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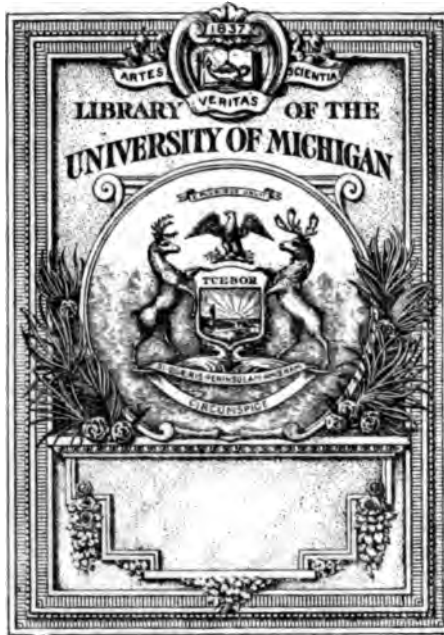
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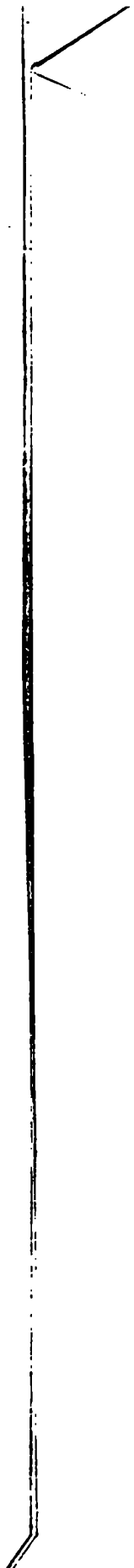


**BULLETIN**  
OF THE  
**NEW YORK PUBLIC LIBRARY**  
ASTOR, LENOX AND TILDEN FOUNDATIONS



VOLUME 21  
JANUARY TO DECEMBER  
1917

NEW YORK  
1917



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# BULLETIN

OF THE

# NEW YORK PUBLIC LIBRARY

ASTOR, LENOX AND TILDEN FOUNDATIONS



JANUARY 1917

VOLUME 21 - - - NUMBER 1

BIBLIOGRAPHICAL NOTES ON THEODORE WINTHROP - - - - -	3
NEWS OF THE MONTH - - - - -	14
GYPSIES IN CARNIOLA AND CARINTHIA - - - - -	15
SCIENTIFIC MANAGEMENT (LIST OF REFERENCES). PART I - - -	19
THE EUROPEAN WAR (RECENT ACCESSIONS) - - - - -	44
RECENT BOOKS OF INTEREST ADDED TO THE LIBRARY - - - - -	55
CIRCULATION STATISTICS FOR DECEMBER - - - - -	63
PRINCIPAL DONORS IN DECEMBER - - - - -	64
PUBLICATIONS OF THE NEW YORK PUBLIC LIBRARY - - - - -	65

NEW YORK  
1917

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form p-8 (11-6-37 34c)

## CONTENTS OF VOLUME 21

	PAGE
AMERICAN CITIES, EARLY VIEWS OF, HISTORICAL PRINTS, ETC., LOAN EXHIBITION OF - - - - -	317
AMERICAN CLERGYMEN, LETTERS OF - - - - -	503
AMERICAN GYPSIES - - - - -	299
AMERICAN POETRY, EARLY, TO 1820. A LIST OF WORKS - - - - -	517
ARGUS, CRUISE OF, IN 1813 - - - - -	383
ASSYRIA AND BABYLONIA. A LIST OF REFERENCES - - - - -	748, 841
BECKWITH MEMORIAL EXHIBITION - - - - -	811
BIBLIOGRAPHICAL NOTES ON THEODORE WINTHROP - - - - -	3
BOOKS, RECENT, OF INTEREST ADDED TO THE LIBRARY. SEE NEW YORK PUBLIC LIBRARY — BOOKS, RECENT, ADDED TO THE LIBRARY.	
BROWN, W. V. SCIENTIFIC MANAGEMENT. A LIST OF REFERENCES - - -	19, 83
CADWALLADER COLLECTION - - - - -	316
CARNIOLA AND CARINTHIA, GYPSIES IN - - - - -	15
CLERGYMEN, AMERICAN, LETTERS OF - - - - -	503
COLBY, ELBRIDGE. BIBLIOGRAPHICAL NOTES ON THEODORE WINTHROP - - -	3
CRUISE OF THE U. S. BRIG ARGUS IN 1813 - - - - -	383
DEHYDRATED FOODS. A LIST OF REFERENCES - - - - -	645
DIPLOMATIC HISTORY OF THE EUROPEAN WAR. A LIST OF REFERENCES - - -	413
DIRECTOR'S REPORT FOR 1916 - - - - -	155
DONORS (PRINCIPAL). SEE NEW YORK PUBLIC LIBRARY — DONORS (PRINCIPAL).	
EARLY AMERICAN POETRY TO 1820. A LIST OF WORKS - - - - -	517
EARLY VIEWS OF AMERICAN CITIES, HISTORICAL PRINTS, ETC., LOAN EXHIBITION OF - - - - -	317
ELLIS, WILLIAM A. TORPEDOES. A LIST OF REFERENCES - - - - -	657
ENGRAVINGS AFTER PAINTINGS BY THE HUDSON RIVER SCHOOL, EXHIBITION OF -	656
ETCHINGS BY REMBRANDT, EXHIBITION OF, FROM THE J. PIERPONT MORGAN COLLECTION - - - - -	639
EUROPEAN WAR, DIPLOMATIC HISTORY OF. A LIST OF REFERENCES - - -	413
EUROPEAN WAR (RECENT ACCESSIONS). SEE NEW YORK PUBLIC LIBRARY — EUROPEAN WAR (RECENT ACCESSIONS).	
EXHIBITIONS. SEE NEW YORK PUBLIC LIBRARY — EXHIBITIONS.	
FOODS, DEHYDRATED. A LIST OF REFERENCES - - - - -	645
FRANK, JOHN C. EARLY AMERICAN POETRY TO 1820. A LIST OF WORKS - - -	517
GAMBLE, WILLIAM BURT. STAGE SCENERY. A LIST OF REFERENCES - - -	239, 325
GOTTHEIL, RICHARD. AN INTRODUCTION TO A BIBLIOGRAPHY OF ASSYRIAN AND BABYLONIAN LITERATURE - - - - -	739
GYPSIES, AMERICAN - - - - -	299
GYPSIES IN CARNIOLA AND CARINTHIA - - - - -	15
HAYES, JOHN RUSSELL. MUSIC MANUSCRIPTS IN THE NEW YORK PUBLIC LIBRARY. [POEM.] - - - - -	457
HISTORICAL PRINTS, EARLY VIEWS OF AMERICAN CITIES, ETC., LOAN EXHIBITION OF - - - - -	317
HOWE, MABEL ALMY. MUSIC PUBLISHERS IN NEW YORK CITY BEFORE 1850. A DIRECTORY - - - - -	589
INDERWICK, JAMES. CRUISE OF THE U. S. BRIG ARGUS IN 1813 - - - - -	383
JONES, PERRIE. DEHYDRATED FOODS. A LIST OF REFERENCES - - - - -	645

	PAGE
KLINGER, MAX, EXHIBITION OF WORK OF - - - - -	82
KOLCHIN, MORRIS. WAR TAXATION, 1914-1917 - - - - -	459
LETTERS OF AMERICAN CLERGYMEN - - - - -	503
A LIBRARY TONIC - - - - -	451
LYDENBERG, HARRY MILLER. A HISTORY OF THE NEW YORK PUBLIC LIBRARY	71, 215
MANAGEMENT, SCIENTIFIC. A LIST OF REFERENCES - - - - -	19, 83
MUSIC MANUSCRIPTS IN THE NEW YORK PUBLIC LIBRARY. [POEM.] - - - - -	457
MUSIC PUBLISHERS IN NEW YORK CITY BEFORE 1850. A DIRECTORY - - - - -	589
NEW YORK CITY, WATER SUPPLY OF, 1639 TO 1917, EXHIBITION ILLUSTRATING THE HISTORY OF - - - - -	407
NEW YORK PUBLIC LIBRARY:	
BOOKS, RECENT, OF INTEREST ADDED TO THE LIBRARY	55, 145, 287, 370, 439, 482, 626, 825, 900
DONORS (PRINCIPAL) - - - - -	64, 148, 208, 292, 376, 444, 496, 580, 632, 732, 832, 908
THE EUROPEAN WAR (RECENT ACCESSIONS)	44, 137, 200, 281, 364, 432, 471, 573, 612, 727, 812, 891
EXHIBITIONS - - - - -	82, 237, 317, 407, 639, 656, 811, 839
HISTORY OF THE NEW YORK PUBLIC LIBRARY - - - - -	71, 215
NEWS OF THE MONTH - - - - -	14, 199, 238, 316, 406, 458, 516, 611, 811, 840
PUBLICATIONS - - - - -	65, 149, 209, 293, 377, 445, 497, 581, 633, 733, 833, 909
REPORT FOR 1916 - - - - -	155
STATISTICS (CIRCULATION)	63, 147, 207, 291, 375, 443, 495, 579, 631, 731, 831, 907
NEWS OF THE MONTH. SEE NEW YORK PUBLIC LIBRARY — NEWS OF THE MONTH.	
PRATT, IDA A. ASSYRIA AND BABYLONIA. A LIST OF REFERENCES - - - - -	748, 841
PRINTS, SPRING EXHIBITION OF - - - - -	237
PRINTS AND THEIR PRODUCTION. SUPPLEMENT - - - - -	605
POETRY, EARLY AMERICAN, TO 1820. A LIST OF WORKS - - - - -	517
PUBLISHERS, MUSIC, IN NEW YORK CITY BEFORE 1850. A DIRECTORY - - - - -	589
REMBRANDT, EXHIBITION OF ETCHINGS BY, FROM THE J. PIERPONT MORGAN COLLECTION - - - - -	639
RIVES, GEORGE LOCKHART - - - - -	587
ROSENTHAL, HERMAN, DEATH OF - - - - -	81
SAWYER, ROLLIN A., JR. DIPLOMATIC HISTORY OF THE EUROPEAN WAR. A LIST OF REFERENCES - - - - -	413
SCIENTIFIC MANAGEMENT. A LIST OF REFERENCES - - - - -	19, 83
SINCLAIR, ALBERT THOMAS. AMERICAN GYPSIES - - - - -	299
SINCLAIR, ALBERT THOMAS. GYPSIES IN CARNIOLA AND CARINTHIA - - - - -	15
STAGE SCENERY. A LIST OF REFERENCES - - - - -	239, 325
STATISTICS (CIRCULATION). SEE NEW YORK PUBLIC LIBRARY — STATISTICS (CIRCULATION).	
TAXATION, WAR, 1914-1917 - - - - -	459
TORPEDOES. A LIST OF REFERENCES - - - - -	657
WAR TAXATION, 1914-1917 - - - - -	459
WATER SUPPLY OF THE CITY OF NEW YORK FROM 1639 TO 1917, EXHIBITION ILLUSTRATING THE HISTORY OF - - - - -	407
WEITENKAMPF, FRANK. EXHIBITION OF ETCHINGS BY REMBRANDT FROM THE J. PIERPONT MORGAN COLLECTION - - - - -	639
WEITENKAMPF, FRANK. PRINTS AND THEIR PRODUCTION. SUPPLEMENT - - - - -	605
WINSHIP, GEORGE PARKER. A LIBRARY TONIC - - - - -	451
WINTHROP, THEODORE, BIBLIOGRAPHICAL NOTES ON - - - - -	3

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VOLUME 21

JANUARY 1917

NUMBER 1

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BIBLIOGRAPHICAL NOTES ON THEODORE WINTHROP

BY ELBRIDGE COLBY

THE name of Theodore Winthrop has recently been given renewed prominence by the devotion of a whole episode in the Yale Pageant to his death. The original manuscripts of his novels are in the Manuscript Division of The New York Public Library. The story of how the plates, from which his books were printed, passed from publisher to publisher over a space of forty years, is an interesting example of the methods of the American book trade. It is also noteworthy that the circumstances of great gallantry in which he fell on the field of battle started a literary reputation which, in spite of European competition, endured through several decades.<sup>1</sup>

Theodore Winthrop (1828–1861), an American novelist, was, I believe, the first Union officer to fall in the American Civil War. He died in the bud of his promise. In the words of Caroline Ticknor, Winthrop was “one of the most brilliant and striking figures among those who gave to this nation the service of both pen and sword.”

These bibliographical notes have been put together at the end of a long period of study and reading of the writings of this splendid character — reading that took me among the mysteries of ante-bellum New York life, far into the freshness of Western plains, and among the wilds of Panama and Darien. Novels of action, poems of deep emotion, and brief significant notes written

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<sup>1</sup> I hope someone who sees this article will be able to furnish additional information about Winthrop's books.



on the march, these all tend to show that the United States lost, when Winthrop died, a character who might well have led novelists into the new fields of American nationalism.

When the present War of the Nations put a check upon publication, I had begun work on an edition of *Cecil Dreeme* for one of the shilling series. That task, now complete, is collecting dust until a publisher wants it, and I have made these present bibliographical notes while the subject is still fresh in a mind now turning to other things. It is peculiarly gratifying to find that Winthrop had a real audience in Britain, and that at a time when few American books were seriously considered in London, his writings met with distinct success and appeared in several editions.

Criticisms and additional references will be sincerely welcomed.

The arrangement adopted here requires some explanation. There are two divisions:

- (1) American impressions of Winthrop's works,
- (2) British importations and reprints.

The entries in the first division are separated into two sections: (a) A bibliography, classified by publishers, by titles, chronologically, of the various editions of the five books which made Winthrop's reputation: *Cecil Dreeme*, *John Brent*, *Edwin Brothertoft*, *The Canoe and the Saddle*, and *Life in the Open Air*. This shows the history of the works and the transference of plates and publishing rights from firm to firm. (b) Other American impressions than the five titles above mentioned, including magazine articles and reprints, in chronological order.

From the first section we may gain some idea of the popularity of the books. We may also see that there has been a decided falling-off of interest since 1900. The *Cecil Dreeme* of the Dodd, Mead and Company impression is still procurable through the publishers, though the other titles are "out of print." The Circulating departments of The New York Public Library and of the Carnegie Library of Pittsburgh state that Theodore Winthrop's works, though "some time ago in fairly active demand," particularly *Cecil Dreeme* and *John Brent*, are subject now to "only occasional calls," and that the demand for them is a "distinctly light demand for works of these classes."

An asterisk (\*) signifies that the present writer has seen the edition mentioned, either in the Columbia University Library, The New York Public

Library, the Yale University Library, the British Museum, or in his own library or those of his friends. When the present writer has not seen the volume, indication of the source of the information is given as follows:

Amer. Cat. - American Catalogue	Bur. Car. Lib. - Carnegie Library of the City of Bur- lington, Vermont
B. P. L. - - Boston Public Library	
Har. Univ. Lib. Harvard University Library	Eng. Cat. - - English Catalogue
Lib. Cong. - Library of Congress cards	B. M. - - - British Museum

References to "Allibone" are to S. Austin Allibone, *A Critical Dictionary of English Literature and British and American Authors*. Philadelphia: J. B. Lippincott & Co., 1882.

Following are the dates of copyright entries of the Winthrop books:

**CECIL DREEME**; entered by Ticknor and Fields, October 23, 1861, in the Clerk's Office, District of Massachusetts.

**JOHN BRENT**; entered by the same, January 16, 1862, copy deposited January 22, 1862.

**EDWIN BROTHERTOFT**; entered by the same, May 12, 1862, copy deposited December 31, 1862.

**THE CANOE AND THE SADDLE**; entered by the same, November 24, 1862.

**LIFE IN THE OPEN AIR AND OTHER PAPERS**; entered by the same, May, 15, 1863, copy deposited May 29, 1863.

**LIFE AND POEMS**, ed. by his sister; entered by Henry Holt & Company, no. 5530, March 15, 1884, copies deposited March 22, 1884.

**MR. WADDY'S RETURN**; entered by Henry Holt & Company, Class A, no. 99484, October 20, 1904, copies deposited October 21, 1904.<sup>1</sup>

Examination of the copies available, of the various editions of *Cecil Dreeme*, *John Brent*, *Edwin Brothertoft*, *The Canoe and the Saddle*, and *Life in the Open Air and Other Papers*, listed in the following first section of the first division of the Bibliography, indicates that all impressions, from the original one of 1861 to the Dodd, Mead and Company editions of 1899, were taken from the original Ticknor and Fields stereotype plates. Passing from edition to edition, certain flaws in the printing appear from time to time, letters are damaged, line rules are battered so as to print broad, and the flaw once appearing is thereafter always repeated. The pagination is the same for each separate title, though the publishers may change.

This of course does not apply to English editions, nor to the amplified edition by John H. Williams of Tacoma, Washington.

<sup>1</sup> Information secured by personal correspondence with Messrs. J. L. Larnum and Thorvald Solberg of the Library of Congress, Washington, D. C.

## I. AMERICAN EDITIONS (a)

## TICKNOR AND FIELDS

*Cecil Dreeme*

- Boston: 1861  
 October (Allibone)  
 12mo, cl., p. 360  
 Amer. Cat. 1861-66  
 B. P. L.  
 Lib. Cong.
- Same, 1862  
 Lib. Cong.
- \*— 9. ed. 1862, including publisher's announcement dated February, 1862
- 9. ed. advertised in 4. ed. of *John Brent*, 1862
- 10. ed. advertised in 5. ed. of *John Brent*, 1862
- ..... 6. ed. of *John Brent*, 1862
- 11. ed. advertised in 8. ed. of *John Brent*, 1862, and in the first edition of *Edwin Brothertoft*, May, 1862.
- 12. ed. advertised in 1. ed. and in 2. ed. of *Edwin Brothertoft*, 1862
- 13. ed. advertised in 4. ed. of *Edwin Brothertoft*, 1862
- 14. ed. advertised in 6. ed. of *Edwin Brothertoft*, 1863, and in the first edition of *Canoe and the Saddle*, November, 1862
- 15. ed. advertised in 1. ed. of *Life in the Open Air*.
- ..... 5. ed. of *Canoe and Saddle*, 1863
- ..... mentioned in *The Atlantic Monthly*, Aug. 1863, vol. 12, p. 158
- \*— 15. ed. 1863, including publisher's announcement dated December, 1862
- 17. ed. mentioned in *The Westminster Review*, July, 1865, vol. 84, p. 164
- 17. ed. — Allibone, op. cit. 1864
- \*— 18. ed. .... 1865
- \*— 19. ed. .... 1866
- Allibone says: "Three editions in a week."

*John Brent*

- Boston: 1862  
 January (Allibone)  
 16mo, cl., p. 359  
 Amer. Cat. 1861-66
- \*— 4. ed. 1862
- 5. ed. 1862  
 B. P. L.
- \*— 6. ed. 1862
- \*— 8. ed. 1862
- ..... advertised in 2. ed. of *Edwin Brothertoft*, 1862, and in the first edition of *Edwin Brothertoft*, May, 1862
- 10. ed. advertised in 4. ed. of *Edwin Brothertoft*, 1862
- 11. ed. advertised in 6. ed. of *Edwin Brothertoft*, 1863, and in the first edition of *Canoe and the Saddle*, November, 1862
- 12. ed. advertised in 5. ed. of *Canoe and Saddle*, 1863
- ..... 1. ed. of *Life in the Open Air*, 1863
- \*— 14. ed. 1864, including publisher's announcement dated October, 1864
- 14. ed. mentioned in *The Westminster Review*, July, 1865, vol. 84, p. 164
- \*— 14. ed. .... 1865
- \*— 16. ed. .... 1866
- Allibone says: "Five editions in ten days."

*Edwin Brothertoft*

- \*Boston: 1862<sup>1</sup>  
 July (Allibone)  
 16mo, cl., p. 369  
 Amer. Cat. 1861-66  
 Har. Univ. Lib.
- <sup>1</sup> One of the copies the present writer has seen, has a pencilled notation on a blank page at the back, "Aug. 16, 1862." Another has a publisher's announcement of May, 1862.

TICKNOR AND FIELDS, *continued.**Edwin Brothertoft, continued.*

- \*— 2. ed. 1862, with a publisher's announcement of May, 1862.
- \*— 3. ed. 1862
- \*— 4. ed. 1862, with a publisher's announcement of May, 1862
- \*— 6. ed. 1863, also advertised in the first edition of *Canoe and the Saddle*, November, 1862
- 7. ed. mentioned in *The Westminster Review*, July, 1865, vol. 84, p. 164
- .... advertised in 1. ed. *Life in the Open Air*, 1863
- .... advertised in 5. ed. *Canoe and Saddle*, 1863
- .... mentioned by Allibone, 1864
- \*— 8. ed. .... 1865, with publisher's announcement, September, 1865
- \*— 9. ed. .... 1866

*The Canoe and the Saddle*

- \*Boston: 1863  
November, 1862 (Allibone)  
12mo, cl., p. 375  
A copy in the Columbia University library has the date 1863 on the title-page but a name and date 27 November, 1862, written in, and a November, 1862, publisher's announcement. Amer. Cat. 1861-66  
An 1863 edition without designation of the number of the edition.  
Lib. Cong., Har. Univ. Lib., B. P. L., C. U. L.
- \*— 5. ed. 1863
- 6. ed. advertised in 1. ed. *Life in the Open Air*, 1863.  
A copy in The New York Public Library is indicated on the catalogue card as 6. ed., but the volume itself gives no such evidence as would warrant the assumption. The copy bears the date, 1863, on the title page.
- \*— 7. ed. ... 1864
- \*— 8. ed. ... 1866

*Life in the Open Air*

- \*Boston: 1863  
May (Allibone)  
16mo, cl., p. 374  
One of the many copies the present writer has seen is marked on a p. l. with a name and the date "May 25, 1864."  
*Contents:* Life in the Open Air. Katahdin and the Penobscot—Love and Skates—N. Y. 7. Reg't—Our March to Washington—Washington as a Camp—Fortress Monroe—Brightly's Orphan, A Fragment—"The Heart of the Andes."  
Advertised "In press" in 5. ed. *Canoe and Saddle*, 1863
- 3. ed. ... 1866 Lib. Cong.
- \*— 3. ed. ... 1866

## JAMES R. OSGOOD COMPANY. Boston.

*Cecil Dreeme*: 1871

- Advertised in *John Brent*, 1871 ed.
- Lib. Cong. N. Y. P. L.
- Lib. Cong. Col. Univ.

JAMES R. OSGOOD COMPANY. Boston, *continued.*

\**John Brent*: 1871

\**Edwin Brothertoft*: 1871

\*.....: 1875

*The Canoe and the Saddle*: 1871

Advertised in *John Brent*, 1871 ed.

\*.....: 1871, Designated as 10. ed.

.....: 1873, Designated as 11. ed.

B. P. L.

*Life in the Open Air*: 1871

Advertised in *John Brent*, 1871 ed.

.....: 1873, Designated as 7. ed.

Bur. Car. Lib.

HENRY HOLT AND COMPANY. New York, N. Y.

*Cecil Dreeme*

First edition April, 1876

Reprinted July, 1877

Reprinted November, 1880

Reprinted February, 1884

Reprinted February, 1887

Reprinted July 1889

There was a cheap paper edition issued April 1883  
Reprinted September, 1884. Reprinted March, 1885

*John Brent*

First edition May, 1876

Reprinted July, 1879

Reprinted February, 1882

Reprinted February, 1884

Reprinted June, 1886

Reprinted July, 1889

There was a cheap paper edition issued May, 1882  
Reprinted September, 1884. Reprinted March, 1885

*Canoe and Saddle*

First edition May, 1876

Reprinted February, 1884

Reprinted August, 1889

*Edwin Brothertoft*

First edition June, 1876

Reprinted June, 1886

Reprinted 1889

*Life in the Open Air*

First edition June, 1876 (Designated as 8. ed.)

Reprinted 1884

Reprinted 1889

All Henry Holt editions in the *Leisure Hour Series*, but not numbered serially.

The above facts are extracted from a letter to the present writer from Henry Holt and Company. All of the Winthrop books of the Holt impression which the present writer has seen bear the date 1876, and there does not seem to be any record of Holt editions with other dates. From which we may infer that the same title-page was used in all reprintings.

The present writer has consulted copies of these series in The New York Public Library, the Yale University Library, and in his own library and those of his friends. He has also used information in the American Catalogue, the Library of Congress Depository Catalogue in The New York Public Library, and in transcriptions of Boston Public Library catalogue cards. Cecil Dreeme was no. 61 in the *Leisure Hour Series*, the numbers of the other titles are not known.

JOHN W. LOVELL COMPANY & UNITED STATES BOOK COMPANY. New York.

*American Author's Series.* Issued semi-monthly. Entered in the Post Office at New York, N. Y., as second class mail matter, August 15, 1890.

Cloth, \$1.00; Paper, \$.50.

Probable date, 1891

U. S. Book Co. was successor to John W. Lovell Company.

\**Cecil Dreeme.* John W. Lovell Co. cl.

Serial no. 18; n. d. (Copy. 1861)

\**John Brent.* John W. Lovell Co. cl.

Serial no. 19; n. d. (Copy. 1862)

\**The Canoe and the Saddle.* John W. Lovell Co. cl.

Serial no. 26; n. d. (Copy. 1862)

\*..... U. S. Book Company. Paper.

Serial no. 26; n. d. (Copy. 1862)

Date, 1891, given in Amer. Cat., 1890-95.

*Life in the Open Air.* John W. Lovell Co.

U. S. Book Company

Serial no. 28 advertised in cover of *Canoe and Saddle*, Paper edition.

\**Edwin Brothertoft.* John W. Lovell Co. cl.

Serial no. 30; n. d. (Copy. 1862)

..... U. S. Book Company. Paper.

Serial no. 30; n. d. (Copy. 1862)

Date, 1891, given in American Catalogue, 1890-95.

DODD, MEAD AND COMPANY. New York, N. Y.

\**Cecil Dreeme.* n. d. (Copy. 1861)

1899

Ajax Series no. 78.

Some information obtained in letter from  
Dodd, Mead and Company

\**Canoe and Saddle.* n. d. (Copy. 1862)

1899

Har. Univ. Lib. Lib. Cong. Personal letter from  
Dodd, Mead and Company

\**John Brent.* n. d. (Copy. 1862)

1899

Date secured by personal letter from  
Dodd, Mead and Company

#### I. AMERICAN EDITIONS (b)

\**A Companion to the Heart of the Andes.*

New York: D. Appleton & Co., 1859.

12mo, p. 43

Reprinted in *Life in the Open Air*, 1863

\**Our March to Washington.*

Atlantic Monthly, June, 1861; vol. 7, p. 744

Reprinted in *Life in the Open Air*, 1863

DODD, MEAD AND COMPANY. New York, N. Y., *continued.*

*\*Washington as a Camp.*

Atlantic Monthly, July, 1861; vol. 8, p. 105

Reprinted in *Life in the Open Air*, 1863

*\*Fortress Monroe.*

Atlantic Monthly, August, 1861; vol. 8, p. 248

Reprinted in *Life in the Open Air*, 1863

*\*Saccharissa Mallasys.*

Atlantic Monthly, September, 1861; vol. 8, p. 282

*\*Love and Skates.*

Atlantic Monthly, January, February, 1862; vol. 9, p. 70, 223.

Reprinted in *Life in the Open Air*, 1863

*\*Life in the Open Air.*

Atlantic Monthly, August, September, November, December, 1862; v. 10, p. 203, 293, 526, 678.

Reprinted in *Life in the Open Air*, 1863

*The East and the West.* (Poem)

Atlantic Monthly, April, 1863; vol. 11, p. 487

Reprinted in *Life and Poems*, 1884

*Love and Skates.*

Included in vol. 6, p. 7-89

*Little Classics*, ed. by Rossiter Johnson, 16mo. cl.

Boston: James R. Osgood Company.

Houghton Mifflin Company.

Copy. 1874

Vol. 6 issued as follows:

1. ed. January, 1875	16. ed. July, 1886
2. ed. February, 1875	17. ed. October, 1887
3. ed. February, 1875	18. ed. June, 1888
4. ed. May, 1875	19. ed. September, 1889
5. ed. August, 1875	*20. ed. September, 1890
6. ed. January, 1876	21. ed. May, 1891
7. ed. June, 1877	22. ed. August, 1892
8. ed. August, 1877	23. ed. October, 1893
9. ed. August, 1878	24. ed. August, 1895
10. ed. September, 1879	25. ed. February, 1898
11. ed. November, 1880	26. ed. July, 1900
12. ed. June, 1881	27. ed. July, 1905
13. ed. February, 1882	28. ed. April, 1909
14. ed. March, 1883	29. ed. December, 1910
15. ed. September, 1884	

The entire eight volumes of the series, in which volume six was of course included, were issued as follows:

1. ed. September, 1879	3. ed. January, 1882
2. ed. October, 1880	4. ed. May, 1884

The above information concerning *Love and Skates* was secured through personal correspondence from Houghton, Mifflin Company

DODD, MEAD AND COMPANY. New York, N. Y., *continued*.

\**Rowing against the Tide*, 1. Chap. *Steers Flotsam*.

St. Nicholas Magazine, December, 1877; vol. 5, p. 75-6

\*Poem beginning "*A bounding gallop is good.*"

St. Nicholas Magazine, January, 1878; vol. 5, p. 231

Reprinted in *Life and Poems*, 1884

\**Song*, beginning "*Listen, listen, listen while I sing.*"

St. Nicholas Magazine, January, 1879; vol. 6, p. 175

Reprinted in *Life and Poems*, 1884

\**Life and Poems*.

ed. by his sister, Mrs. Laura (Winthrop) Johnson.

12mo, cl., p. 313

New York: Henry Holt and Company. 1884

March.

Date secured by letter from  
Henry Holt and Company

\**Love and Skates*.

*Ariel Booklet Series*. No. 49

18mo, leather, p. 212

New York: G. P. Putnam's Sons. 1902

— 2. ed., November, 1906

Dates secured by letter from  
G. P. Putnam's Sons

\**Mr. Waddy's Return*.

ed. by Burton E. Stevenson.

12mo, cl., p. 278

New York: Henry Holt and Company. 1904

October.

Date secured by letter from  
Henry Holt and Company

\**The Canoe and the Saddle*.

ed. by John H. Williams.

Royal 8vo, half parchment, p. XXVI+332

Tacoma, Washington: John H. Williams. 1913

December.

\**Past and Present*

A poem previously unpublished,

*Yale Review*, January, 1915

## II. BRITISH IMPORTATIONS AND REPRINTS

*Cecil Dreeme*; Boston: 1861.

Advice from a Birmingham bookshop.<sup>1</sup>

*Cecil Dreeme*; Boston: 1862.

Eng. Cat. 1835-62

Probably an importation of one of the Ticknor and Fields editions.

*John Brent*; Boston: 1862.

Eng. Cat. 1835-62

Probably an importation of one of the Ticknor and Fields editions.

*The Canoe and the Saddle*; Boston: 1863

Eng. Cat. 1863-71

Probably an importation of one of the Ticknor and Fields editions.

<sup>1</sup> For obvious reasons the authenticity of this is doubtful.



DODD, MEAD AND COMPANY. New York, N. Y., *continued*.

*Life in the Open Air*; Boston: 1863.

Eng. Cat. 1863-71

*Edwin Brothertoft*; Boston: —?—

In the *Westminster Review*, July, 1865, vol. 84, p. 163, there is a review of "The works of Theodore Winthrop," 5 vols., Boston: Ticknor and Fields. London: Trübner and Company. Trübner and Company were thus probably the importers of the Winthrop books. The English Catalogue makes no mention of them in connection with the works of Theodore Winthrop. There is no record of publication or importation of *Edwin Brothertoft* in England until the 1876 Henry Holt importation and the 1883 Paterson publication, yet the Westminster Review article above mentioned includes it as one of the "5 vols."

*Life in the Open Air*; New York: 1876

Leisure Hour Series.

Brit. Museum:

*Edwin Brothertoft*; New York: 1876

Leisure Hour Series.

Brit. Museum:

*Cecil Dreeme*; New York: 1876

Leisure Hour Series

Brit. Museum: acquired 1885

*John Brent*; New York: 1876

Leisure Hour Series

Brit. Museum: acquired 1885

The last four entries are obviously the Henry Holt and Company publications. The last two contain advertisements of the *Life and Poems of 1884*.

*John Brent*; Edinburgh: 1883. Paterson.

Eng. Cat. 1881-89

*Canoe and the Saddle*; Edinburgh: 1883. Paterson.

Eng. Cat. 1881-89

*Edwin Brothertoft*; Edinburgh: 1883. Paterson.

Eng. Cat. 1881-89

*Cecil Dreeme*; Edinburgh: 1883. Paterson.<sup>1</sup>

Eng. Cat. 1881-89

These four Edinburgh impressions above mentioned are in *Paterson's Shilling Library. New England Novels*, cl. 2s, pap. 1s. There are in the series:

Nathaniel Hawthorne, 12 vols.  
Arthur Sherburne Hardy, 14 vols.  
Oliver Wendell Holmes, 4 vols.  
Washington Irving, 2 vols.  
Theodore Winthrop, 4 vols.

*Canoe and the Saddle* acquired by the British Museum 1 October 1883, 12mo. 4 + 5-266 p. advertises the other three.

*Edwin Brothertoft*; London: 1883. Simpkin, Marshall, Hamilton, Kent, and Company

Eng. Cat. 1881-89. Obviously the same as the following item.

*Edwin Brothertoft*; Glasgow: 1883. Macrone & Co.

A copy (12703 i. 5.) acquired by the British Museum 14 January, 1884, is paged: 2 [title; + i-vi + 1-54] [double column]. It contains the Curtis biographical sketch of the author and advertisements of *Cecil Dreeme* and *John Brent*. It was published by Macrone at Glasgow, by Menzies & Co., at Edinburgh and by Simpkin, Marshall & Co. in London.

<sup>1</sup> William Paterson was a small Edinburgh publisher on Prince's Street who issued guide books, and books descriptive of Edinburgh, Glasgow, and Clyde.

DODD, MEAD AND COMPANY. New York, N. Y., *continued*.

*Life and Poems*; New York: 1884.

Eng. Cat. 1881-89

This is the Henry Holt edition imported. A British Museum copy was acquired 15 October, 1884.

*Canoe and the Saddle*.

New edition (N. Y.), London, April, 1891.

Eng. Cat. 1890-97

This is probably the New York, U. S. Book Co., edition imported.

*Cecil Dreeme*; London: February, 1896. W. Scott.

pp. 272, *Oxford Library*, no. 23.

Eng. Cat. 1890-97

*Love and Skates*; London: March, 1905. Putnam.

pp. 212, *Ariel Booklet Series*.

Three years later than a similar American publication by the same firm.

*Cecil Dreeme*

*John Brent*

*Edwin Brothertoft*

*Canoe and the Saddle*

These four have been recently issued by the Walter Scott Publishing Company, Ltd., of Felling-on-Tyne and London, in their *New England Library* at 2s., and *Cecil Dreeme* also appears in their *Million Library* at 1s. 6d., and in their *Brotherhood Library* at 2s. 6d.

The connection is rather clear between this *New England Library* and Paterson's *New England Novels*. It was a detail of the publishing business.

There is in the columns of *The Nation* (New York), June 29, 1916, an article by myself giving the results of some investigation of the original manuscripts of the Winthrop novels. Comparison of handwriting and a study of emendations and omissions has led to a definite result in determining just who did, and how much was done in, the editing of the posthumous works in preparing them for the printer.

## NEWS OF THE MONTH

### GIFTS

**D**URING the month of December, the Library received as gifts a total of 1,417 volumes, 3,526 pamphlets, 324 prints and 6 maps. The following may be mentioned as among the more important and interesting of these gifts: From Mr. William K. Bixby of St. Louis came a copy, number 138 of 250 copies issued, of the privately printed work, "Thomas Jefferson, correspondence printed from the originals in the collections of William K. Bixby, with notes by Worthington Chauncey Ford," Boston, 1916. From Mr. J. P. Morgan, volume 10, text and plates, of the privately printed work, "The North American Indian, being a series of volumes picturing and describing the Indians of the United States, the Dominion of Canada, and Alaska, written, illustrated and published by Edward S. Curtis," 1915. From Miss Isabel F. Hapgood of Petrograd, 4 sets of silhouettes comprising 49 plates, by Eliz. Bem, illustrating Russian life and literature. From Sir Mancherjee M. Bhownagree of London, a copy of his work, "The verdict of India," London, 1916. From Her Highness the Mahrani of Panna, India, a copy of her work, "Lady Hardinge of Penshurst, C. I., Vice-Reine of India..." London, 1915. From Hon. Joseph H. Choate of New York, a collection of reports of institutions and material on the war containing 115 volumes and 448 pamphlets.

From Mr. Sam P. Avery of Hartford, Connecticut, the Library received three wood-engravings by Prunaire.

### ADDITIONS AND USE OF THE LIBRARY IN DECEMBER, 1916

**D**URING the month of December, 1916, there were received at the Library 18,194 volumes and 4,912 pamphlets. (These figures include the additions to both Reference and Circulation Departments.) The total number of readers recorded in the Central Building was 78,429. They consulted 213,918 volumes. Visitors to the Building numbered 275,489.

# GYPSIES IN CARNIOLA AND CARINTHIA

BY ALBERT THOMAS SINCLAIR

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EDITED FROM THE MANUSCRIPT IN THE NEW YORK PUBLIC LIBRARY  
BY GEORGE F. BLACK, PH.D.

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IN March, 1884, in the village of Siebewein(?),<sup>1</sup> five miles from Bozen, in the Tyrol, I found a camp of Carniolian Gypsies. There were five men, two women, two girls about eighteen or twenty years of age, and one girl about nine years old. Their home was in a Gypsy village near Radmannsdorf in Carniola, and they were a band of travelling musicians who were wandering about all parts of Austria. All were dark, swarthy, dirty, ragged, and yet picturesque. They looked lean and hungry, and as they said, they had a hard life of it. One man, about forty-five years of age, had served as a soldier in the Austrian army for many years. It was too bad, he said, that an old soldier like him should be kicked about the world, just barely subsisting. Every man's hand, he added, was against the poor and unfortunate Gypsy. He and the whole band seemed sad and dejected. They were camped just off the roadside, enjoying their coffee and bread and a little ham.

When I approached and addressed them in Romani, they all brightened up and were delighted to meet a brother *Rom* from America. Although always suspicious of strangers they are very communicative and open-hearted with a fellow Gypsy, particularly a *baro rai*. Him they welcome gladly, and always offer to share with him their frugal meal. All Gypsies are fond of good living, and the poorest among them generally have some little delicacy superior to that enjoyed by other poor people in their country. These Gypsies had, I noticed, a loaf of fine sugar from which they chipped off pieces for their coffee. The ham, bread, and coffee all looked good notwithstanding the wretched condition of the Gypsies themselves.

These people had left their home in Radmannsdorf about the middle of February, and travelled on foot through the Pusterthal and down the Brenner Pass to Bozen. Part of the way through the Pusterthal the snow was three feet deep. One old woman of the party was quite lame, and could not walk without crutches. They had no cart even but were obliged to carry clothes, cooking utensils, musical instruments, and all they possessed on their backs.

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<sup>1</sup>This name in Mr. Sinclair's manuscript may also be read Giebenein, Grebenein, Liebenein or Siebenein, but I can find no place-name in any map or gazetteer agreeing with any one of them. — G. F. B.

So they spend their lives from one year's end to the other, simply going home for about three months in the winter. They sleep in sheds, or stables if possible, but often no one will afford them this privilege even for money, and they are therefore obliged to pass the night in the open frosty air the best way they can. Their lot is a hard one indeed.

From these Gypsies I derived much valuable information, particularly from the old soldier. He had travelled extensively as a wandering musician in almost every part of Austria, was intelligent, could read and write well, and withal was a keen observer and interested in his race. He had met, he said, in Verona, Udine, Peschiera, and Piacenza, Gypsies who did not come from Austria, or speak German, Slavonic, or Hungarian, but simply Italian and Romani. He could converse with them in Gypsy, but the grammar of their dialect was a good deal like Italian. Where they came from he did not know. As he expressed it, they were a "lost branch" of the race, who "probably came from Egypt." He found eight or ten Gypsies in each of the above cities who were now settled and had ceased their wandering. Although he had been all over that part of Italy formerly belonging to Austria and was on the lookout for brother Gypsies, he saw none.

He had been in a Gypsy village in Gais, near Bruneck in the Pusterthal, Tyrol, where a large number lived permanently. This I found to be true on inquiry from others acquainted with that region. In or near the following cities and towns were Gypsy villages which he had visited, all containing a large number of families: Villach, Grafenstein (near Klagenfurt), Radmannsdorf, Searbach[?], Steinbrück, Neustadl, Marburg, Cilli, and Agram. In Carniola the Gypsies are mostly musicians; in Croatia the greater part are coppersmiths and iron-workers.

The Gypsies in Carniola, he claimed, spoke a better and purer Romani than the Hungarian Gypsies. He also said he had heard, and the Gypsies all understood, that no Gypsies are allowed in Italy under the new king [Humbert]. He said that in Bavaria, and in Bohemia, near Prague, Budweis, Brün, etc., were many Gypsies but none had fixed abodes. They all wander. In Turkey, he said, there were great numbers. This old soldier spoke German, as well as Slavonic and Gypsy. His lot was a hard one, he said, and nowadays the authorities in the towns often would not allow them to play. He belonged to a different branch of the race from any I had seen before, and I wrote down from his lips a large number of words, which have enabled me to make some interesting discoveries.

The Hungarian and English Gypsy languages I think I may say I know quite well. The Hungarian dialect has a grammar of its own entirely different

from that of the Hungarian language. The English Gypsy has but few traces and remnants of Romani grammatical forms or constructions. From my knowledge of English Gypsy I found I could make myself understood and carry on some conversation with the Gypsies of Hungary. The great majority of words are substantially the same in both languages, and a large number are exactly alike. This seems to me remarkable when we consider that the English Gypsies have lived in England, and have had no intercourse whatever with the other Gypsies of the European continent for several hundred years. The language is unwritten, and used comparatively little by the English Gypsies themselves. Few, indeed none, speak it without a large admixture of English words.

Although there was this remarkable similarity and identity of the two dialects there were also some striking differences. For example, the word "no" in Hungarian Gypsy is *na*; in English *kek* or *kekka*. The Hungarian Gypsies have no word *kek* or anything similar to it. But I found that the Carniolian Gypsies used this very word *kek* for "no," as well as *na*. Take again the word "yes." The Hungarian Gypsies have no word for it. They either repeat the verb, as "Have you any money?" Answer, "I have." Or they say *lāče* "good," for "yes." The English Gypsies have a word for "yes," *ava*. The Carinthian Gypsies say *uwa* "yes," evidently the same word. I noticed the latter sometimes pronounced *w* as *v* and vice versa, as the English Gypsies do also. Again the Hungarian Gypsies say *vākāres tūt rōmāni* "do you speak Gypsy?" The English Gypsies say *rōkār tūt rōmānes*, and the Carinthian Gypsies *rākār tūt rōmānés*.

## KEY TO THE PRONUNCIATION

<i>a</i> as in rat	<i>i</i> as in it	<i>u</i> as in cur	<i>j</i> as in jest
<i>ā</i> " " father	<i>ī</i> " " breed	<i>ū</i> " " moon	<i>ng</i> " " singer
<i>ai</i> " " I	<i>o</i> " " not	<i>č</i> " " chin	<i>s</i> " " sin
<i>e</i> " " met	<i>ō</i> " " no	<i>g</i> " " gate	<i>š</i> " " skin
<i>z</i> " " hay	<i>oi</i> " " boy	<i>χ</i> " " Scottish loch	<i>s</i> " " seal

*b, d, f, h, k, l, m, n, p, r, t, v, w, y*, are pronounced as in English

## VOCABULARY OF CARINTHIAN GYPSY

<i>ānd</i> , into.	<i>dānd</i> , tooth.
<i>āpr, āprē, āprō</i> , on, upon, upon the.	<i>dāndengerī</i> , fork.
<i>āv</i> , come.	<i>dīves</i> , day.
<i>bāl</i> , hair.	<i>dōvō</i> , this.
<i>bār</i> , stone.	<i>dren</i> , there.
<i>barī</i> , year.	<i>drum</i> , road.
<i>beš</i> , sit.	<i>fōrō</i> , city.
<i>bikināvō</i> , to sell.	<i>gāmbānō</i> , watch.
<i>bāt</i> , much.	<i>grai</i> , horse.
<i>čai</i> , girl.	<i>gūrmī</i> , cow.
<i>čārī</i> , knife.	<i>gūrūp</i> , ox.

<i>gāštō</i> , finger.	<i>nā</i> , no.
<i>hāi</i> , eats.	<i>nai</i> , finger-nail.
<i>hī</i> , is.	<i>noġ</i> , nose.
<i>hō</i> , what.	<i>ō</i> , the.
<i>hō kōmēhe</i> , something.	<i>pāni</i> , water.
<i>hōlep</i> , trousers.	<i>pātsāvā</i> , I believe.
<i>jāl</i> , go.	<i>pīyap</i> , to smoke, to drink.
<i>jānāvā</i> , I know.	<i>pīyel</i> , drink.
<i>jāvā</i> , I go.	<i>pāp</i> , ground, earth [More commonly <i>puv</i> or <i>puf</i> . G. F. B.]
<i>jōndēlā</i> , pipe.	<i>pūvyengerī</i> , potatoes.
<i>jākel</i> , dog.	<i>rāker</i> , talk.
<i>jūvel jūvel?</i> , woman.	<i>rōi</i> , spoon.
<i>kai</i> , here.	<i>rōkā</i> , coat.
<i>kām</i> , sun.	<i>rōmānēs</i> , Gypsy language.
<i>kāmāvā</i> , I love.	<i>sīkyum</i> , I have learned.
<i>kān</i> , ear.	<i>skāmī</i> , chair.
<i>kānā</i> , now, when.	<i>stādī</i> , hat.
<i>kās</i> , hay.	<i>šōšoi</i> , rabbit.
<i>kāvā</i> , that [See also <i>kōvā</i> ].	<i>šākā</i> , pretty.
<i>kek</i> , no.	<i>tāiser</i> , yesterday.
<i>kēri</i> , home.	<i>tē</i> , to.
<i>kināvā</i> , I buy.	<i>tēle</i> , down.
<i>kinō</i> , tired.	<i>tūveli</i> , tobacco.
<i>kīrhā</i> , boots.	<i>ūwā</i> , yes.
<i>kōvā, kāvā</i> , that.	<i>vāst</i> , hand.
<i>lāče</i> , good.	<i>veš</i> , wood.
<i>lōvē</i> , money.	<i>vācā</i> , grass [Usually "shoot of a tree." G. F. B.]
<i>mālā</i> , friend.	<i>vāšt</i> , lip; pl. <i>vāštā</i> .
<i>mānūs</i> , man.	<i>wāver</i> , another.
<i>mē</i> , I.	<i>wūrdūm</i> , wagon.
<i>mōl</i> , wine.	<i>yāk</i> , eye.
<i>mōnāitō</i> , moon.	<i>yek</i> , one.
<i>mōrtāi</i> , skin.	<i>zērō</i> , sea.
<i>mūi</i> , mouth.	
<i>mūsī</i> , arm; pl. <i>mūsīā</i> .	

## SENTENCES

<i>āv kai, āvā kai</i> , come here.	<i>kītsi kōstel ō kōvā</i> , how much does that cost?
<i>āv ōrdī</i> , come here.	<i>mē bēšāvā tēle āprē pāp</i> , I sit down on the ground.
<i>bēš tēle āpr ō skāmī</i> , sit down on the chair.	<i>mē jāvā dren ānd ō fōrō</i> , I go there into the city.
<i>dē mānde</i> , give me.	<i>mē kāmāvā tē pīyap tūveli</i> , I love to smoke tobacco.
<i>hī tāt lōvē</i> , have you money?	<i>mē kināvā kānā hō kōmēhe pīstā</i> , I now buy something.
<i>hīr jāl tākēlēs</i> , how goes it?	<i>mē kināvā yek grai</i> , I buy a horse.
<i>hō hī kōvā</i> , what is that?	<i>mē nā jānāvā nī</i> , I do not know.
<i>hō kīnēhē ān ō fōrō</i> , what will you buy in the city?	<i>mē nā pātsāvā dōvā</i> , I do not believe that.
<i>hōm kinō</i> , I am tired.	<i>mē sīkyum bāt rōmānēs</i> , I have learned much Gypsy.
<i>jā pāle</i> , go back.	<i>nā nī bāt lōvē kek</i> , I have not much money.
<i>jāhā kēri</i> , I will go home.	<i>ō grai hāl ō kās</i> , the horse eats the hay.
<i>jānes tē bāštūvél</i> , do you know how to play?	<i>rākār rōmānēs</i> , (can you) speak Gypsy?
<i>jāvā kēri</i> , I go home.	<i>tai sālā</i> , to-morrow early.
<i>kai hī bāt lōvē</i> , here is much money.	<i>tē pīyel</i> , to drink.
<i>kai hī yek šākā čai</i> , here is a pretty girl.	<i>vīncrāvā tākī bāri bāxt</i> , I wish you great luck.
<i>kāmēhī mōl tē pīyel</i> , will you drink some wine?	<i>wāver dīves</i> , day after to-morrow.
<i>kānā jāhā kēri</i> , when will you go home?	<i>wāver tāiser</i> , day before yesterday.
<i>kānā sig</i> , now quick.	
<i>kāvā dīves</i> , to-day.	

# SCIENTIFIC MANAGEMENT

## A LIST OF REFERENCES IN THE NEW YORK PUBLIC LIBRARY

COMPILED BY W. V. BROWN

### PART I

- 1832
1. **Babbage, Charles.** On the economy of machinery and manufactures. London: Charles Knight, 1832. 1 p.l., xxiv, 387 p. 2. ed. 16°. **VBA**
2. **Twemlow, G.** On modes of obtaining important results by simple means. (Asiatic Society of Bengal. Journal. Calcutta, 1832. v. 1, p. 68-70, 195-198.) **\* OHA**
- 1878
3. **Smith, Frederic.** Workshop management; a manual for masters and men. London: E. Menken [1878]. 1 p.l., iii-vi, 76 p. 5. ed. 12°. (Wyman's technical series.) **VNB**
- 1881
4. **Hall, Albert F.** Method of arranging and indexing drawings and patterns. [With discussion.] (American Society of Mechanical Engineers. Transactions, New York. v. 2, 1881, p. 369-379.) **VFA**
5. **Smith, Oberlin.** Nomenclature of machine details. [With discussion.] (American Society of Mechanical Engineers. Transactions, New York. v. 2, 1881, p. 358-369.) **VFA**
- 1885
- 6-7. **Metcalf, Henry.** The cost of manufactures and the administration of workshops, public and private. New York: J. Wiley & Sons, 1885. 2 p.l., 322 p. illus. 8°. **TM**
- 1886
8. **Metcalf, Henry.** The shop order system of accounts. (American Society of Mechanical Engineers. Transactions, New York. v. 7, May, 1886, p. 440-488.) **VFA**
9. **Towne, Henry R.** The engineer as economist. (American Society of Mechanical Engineers. Transactions, New York. v. 7, May, 1886, p. 428-432.) **VFA**
- 1889
- 10-11. **Towne, Henry R.** Gain sharing. (American Society of Mechanical Engineers. Transactions, New York. v. 10, May, 1889, p. 600-626.) **VFA**
- 1891
12. **Rowan, James, and F. A. HALSEY.** The premium plan of paying for labor. (American Society of Mechanical Engineers. Transactions, New York. v. 12, June, 1891, p. 755-780.) **VFA**
- Also printed in *Sibley journal of engineering*, Ithaca, N. Y., March, 1902, p. 219-237, *VDA*. Reprinted as chapter 11 of *Trade unionism and labor problems*, edited by J. R. Commons, 1905.
- Contrasts this with other plans.
- 1893
13. **Taylor, Frederick Winslow.** Notes on belting. (American Society of Mechanical Engineers. Transactions, New York. v. 15, Dec., 1893, p. 204-259.) **VFA**
- Discusses the administration of belting.
- 1895
14. **Outerbridge, A. E.** The educational influence of machinery. (Engineering magazine, New York. v. 9, May, 1895, p. 225-231.) **VDA**
15. **Taylor, Frederick Winslow.** A piece rate system; being a step toward partial solution of the labor question. (American Society of Mechanical Engineers. Transactions, New York. v. 16, 1895, p. 856-903.) **VFA**
- Also printed in American Economic Association, *Economic studies*, v. 1, no. 2, June, 1896, p. 89-129, *TB*, and in C. B. Thompson, *Scientific management*, p. 636-683, *TM*. Also printed, in abstract, in *Engineering magazine*, New York, v. 10, Jan., 1896, p. 690-698, *VDA*.



1896

16. **Roland, Henry.** Six examples of successful shop management. (Engineering magazine, New York. v. 12, Oct.-Dec., 1896, Feb.-March, 1897, p. 69-85, 270-285, 395-412, 831-837, 994-1000; v. 13, April, 1897, p. 10-19.) **VDA**

1897

17. **Channing, J. Parke.** Mine accounts. (Engineering magazine, New York. v. 13, Sept., 1897, p. 926-933.) **VDA**

18. **Outerbridge, A. E., jr.** Labor saving machinery the secret of cheap production. (Engineering magazine, New York. v. 12, Jan., 1897, p. 650-656.) **VDA**

Shows that labor saving machinery and high priced intelligent mechanics will enable us to compete with cheap labor.

19. **Roland, Henry.** Cost-keeping methods in machine shop and foundry. (Engineering magazine, New York. v. 14, Oct., 1897-Jan., 1898, p. 56-63, 225-238, 464-472, 626-634.) **VDA**

20. — Six examples of successful shop management. (Engineering magazine, New York. v. 12, Oct.-Dec., 1896, Feb.-March, 1897, p. 69-85, 270-285, 395-412, 831-837, 994-1000; v. 13, April, 1897, p. 10-19.) **VDA**

1898

21. **Norris, H. M.** A simple and effective system of shop cost-keeping. (Engineering magazine, New York. v. 16, Dec., 1898, Feb.-March, 1899, p. 384-396, 812-820, 957-968; v. 17, p. 76-87.) **VDA**

Describes a system of cost-keeping in shops of which the author has been in charge.

22. **Roland, Henry.** An effective system of finding and keeping shop-costs. (Engineering magazine, New York. v. 15, April, July-Sept., 1898, p. 77-86, 610-620, 749-758, 1000-1016; v. 16, Oct.-Nov., 1898, p. 37-48, 207-214.) **VDA**

Gives simplest cost-keeping system known, which begins and ends with the job ticket.

1899

23. **Browne, Sir Benjamin C.** Standardising in engineering construction. (Engineering magazine, New York. v. 18, Oct.-Dec., 1899, p. 33-40, 169-176, 403-409.) **VDA**

24. **Darlington, P. J.** Methods of remunerating labor. (Engineering magazine, New York. v. 17, June, Sept., 1899, p. 444-454, 925-936.) **VDA**

25. **Halsey, F. A.** The administration of the premium plan. (American machinist,

New York. v. 22, July 6-13, 27, 1899, p. 609-611, 631-632, 691-695.) **VFA**

Shows how the plan is carried out in some shops where used.

26. — Experience with the premium plan of paying for labor. (American machinist, New York. v. 22, March 9, 1899, p. 180-182.) **VFA**

At the Canadian Rand Drill Co., Sherbrooke, Que.

27. — The premium plan criticised. (American machinist, New York. v. 22, June 22, 1899, p. 556-559.) **VFA**

28. — Some questions regarding the premium plan with answers to them. (American machinist, New York. v. 22, March 23, 1899, p. 240-241.) **VFA**

29. **Hansel, Charles.** The evolution of safety in railway travel. (Engineering magazine, New York. v. 16, Jan., 1899, p. 599-609.) **VDA**

30. **Lewis, J. Slater.** Works management for the maximum of production. (Engineering magazine, New York. v. 18, Oct.-Dec., 1899, p. 59-68, 201-208, 361-368; v. 19, May, 1900, p. 211-220.) **VDA**

31. **Orcutt, H. F. L.** Machine-shop management in Europe and America. (Engineering magazine, New York. v. 16, Jan.-March, 1899, p. 549-555, 703-710, 921-931; v. 17, April-Aug., 1899, p. 15-22, 268-276, 384-398, 594-601, 743-749.) **VDA**

32. **Roland, Henry.** The revolution in machine-shop practice. (Engineering magazine, New York. v. 18, Oct., 1899-Feb., 1900, p. 41-58, 177-200, 369-388, 530-549, 729-746.) **VDA**

1900

33. **Arnold, Horace L.** The expense account of the machine shop. (Engineering magazine, New York. v. 20, Dec., 1900, p. 365-372.) **VDA**

Deals with the principles and systems of factory accounting and the aids thereto.

34. **Charleton, A. G.** The general principles of successful mine management. (Engineering magazine, New York. v. 20, Nov., 1900, p. 235-246; Jan., 1901, p. 685-702.) **VDA**

"The principles of management are akin to those of any industrial undertaking but their adaptation is special to the field."

35. **Church, A. Hamilton.** The meaning of commercial organization. (Engineering magazine, New York. v. 20; Dec., 1900, p. 391-398.) **VDA**

The strong feature of this article is the demonstration that organization is an integral and even basal part of successful work.

1900, continued.

36. **Cokely, M.** Piece work as an agency in machine-shop cost reduction. (Engineering magazine, New York. v. 20, Nov., 1900, p. 192-198.) **VDA**

The author's point of view is that of a man standing between employer and workmen where he commands a complete view of both.

37. **Diemer, Hugo.** Commercial organization of the machine shop. (Engineering magazine, New York. v. 19, June-Sept., 1900, p. 342-347, 511-517, 705-711, 892-898; v. 20, Nov., 1900, p. 229-234.) **VDA**

The order follows the natural course of work through the shop and the whole scheme is adapted to small and moderate sized works as well as large ones.

38. — Functions and organization of the purchasing department. (Engineering magazine, New York. v. 18, March, 1900, p. 833-836.) **VDA**

39. **Halsey, F. A.** The economics of the premium plan. (American machinist, New York. v. 23, May 3, 1900, p. 418-420.) **VFA**

Shows that the common impression that the premiums are an additional charge upon production is unfounded.

40. **Lewis, J. Slater.** Works management for maximum production. (Engineering magazine, New York. v. 19, May, 1900, p. 211-220.) **VDA**

41. **New shop methods** a corollary of modern machinery. (Engineering magazine, New York. v. 19, June, 1900, p. 369-372.) **VDA**

An editorial comment.

42. **Norris, H. M.** Actual experience with the premium plan. (Engineering magazine, New York. v. 18, Jan., 1900, p. 572-584.) **VDA**

43. **O'Connell, James.** Piece work not necessary for best results in the machine shop. (Engineering magazine, New York. v. 19, June, 1900, p. 373-380.) **VDA**

44. **Redl, Eugen.** Elemente der Organisation und Administration industrieller Unternehmungen. Als Leitfaden für Studierende, Betriebstechniker, Gewerbetreibende und Fabrikanten. Leipzig: F. Deuticke, 1900. ix, 290 p. 4°. **TDO**

1901

45. **Allen, Leicester.** A project for a bureau of engineering data. (Engineering magazine, New York. v. 22, Dec., 1901, p. 408-413.) **VDA**

Pleads for the extension of bureaus of engineering, particularly in the field of dynamic engineering.

46. **Barnes, George Nicol.** Uses and abuses of organization among employers and employees. (Engineering magazine, New York. v. 20, Jan., 1901, p. 560-567.) **VDA**

The old trade unions vs. wisely organized labor.

47. **Blakemore, William.** The management and control of the colliery. (Engineering magazine, New York. v. 21, July-Aug., 1901, p. 563-570, 735-740.) **VDA**

Takes up control of hoisting and surface arrangements.

48. **Booth, W. H.** Modern systems for shop work. (Electrical review, London. v. 49, Aug. 23, 1901, p. 330-332.) **††VGA**

Discusses the practice in British workshops.

49. **Browne, Sir Benjamin C.** The application of piece work and the premium plan. (Engineering magazine, New York. v. 20, Feb., 1901, p. 913-919.) **VDA**

A valuable summary of the whole question.

50. — Uses and abuses of organizations among employers and employees. (Engineering magazine, New York. v. 20, Jan., 1901, p. 553-559.) **VDA**

What employers may prevent and effect by united action.

51. **Canniff, W. H.** The discipline and control of railway employees. (Engineering magazine, New York. v. 20, Jan., 1901, p. 753-760.) **VDA**

Mr. Canniff's review stands as the formation of a policy so surely founded that it has stood the trial of daily application in every aspect of labor matters and general economic conditions.

52. **Church, A. Hamilton.** Proper distribution of establishment charges. (Engineering magazine, New York. v. 21, July-Sept., 1901, p. 508-517, 725-734, 904-912; v. 22, Oct.-Nov., 1901, p. 31-40, 231-240, 367-376.) **VDA**

The problem of determining the true proportion of expense so that its price may be fixed to return its true proportion of profit.

53. **Ennis, William Duane.** The engineering management of industrial works. (Engineering magazine, New York. v. 22, Nov., 1901, p. 241-246.) **VDA**

Argues for the man scientifically and practically trained in the utilization of forces and the handling of materials.

54. **Gantt, Henry Laurence.** Bonus system of rewarding labor by the Bethlehem Steel Co. (Engineering news, New York. v. 46, Dec. 12, 1901, p. 460-462.) **VDA**

55. **Gunn, James Newton.** Cost keeping; a subject of fundamental importance. (Engineering magazine, New York. v. 20, Jan., 1901, p. 703-708.) **VDA**

"The author draws clearly the outlines of the province of the production or industrial engineer."

56. **Hardman, John E.** The practical management of mining operations. (Engineering magazine, New York. v. 20, Jan., 1901, p. 665-684.) **VDA**

57. **Higgins, Milton P.** Intensified production and its influence upon the worker. (Engineering magazine, New York. v. 20, Jan., 1901, p. 568-576.) **VDA**

Shows that its influence does not narrow the powers and life of the individual workman.

1901, continued.

58. **Lazenby, A.** Advanced methods in a British engineering workshop. (Engineering magazine, New York. v. 22, Dec., 1901, p. 377-397.) **VDA**

A description of the Victoria works.

59. **Lewis, J. Slater.** The mechanical and commercial limits of specialisation. (Engineering magazine, New York. v. 20, Jan., 1901, p. 709-716.) **VDA**

60. **Longmuir, Percy.** Opportunities for bettering the work of the foundry. (Engineering magazine, New York. v. 22, Oct., 1901, p. 60-68.) **VDA**

Sketches conditions as they are and as they might be.

61. **Moses, Percival Roberts.** Cost determination in isolated electric plants. (Engineering magazine, New York. v. 20, March, 1901, p. 1082-1088.) **VDA**

Considers the small individual power plant.

62. **Norris, H. M.** The premium plan of labor remuneration. (Engineering magazine, New York. v. 20, Jan., 1901, p. 631-640.) **VDA**

Written from the standpoint of a practical employer of the system.

63. **Orcutt, H. F. L.** Shop arrangement as a factor in efficiency. (Engineering magazine, New York. v. 20, Jan., 1901, p. 717-722.) **VDA**

Solution of the problem of shop design and arrangement.

64. **Patterson, J. H.** Altruism and sympathy as factors in works administration. (Engineering magazine, New York. v. 20, Jan., 1901, p. 577-602.) **VDA**

Gives examples of the manner in which the comfort of employees is considered in well known establishments in Europe and America.

65. **Rowan, James.** A premium system of remunerating labor. (Institution of Mechanical Engineers. Proceedings, London. 1901, parts 3-5, Sept., 1901, p. 865-882.) **VFA**

66. **Thompson, Sanford E.** The Taylor differential piece-rate system. (Engineering magazine, New York. v. 20, Jan., 1901, p. 617-630.) **VDA**

It is so manifestly in the line of reason and of progress in the economy of production that the final outcome is in no sort of doubt.

67. **Weir, William, and J. R. RICHMOND.** Workshop methods: some efficiency factors in an engineering business. (With discussion.) (Institution of Mechanical Engineers. Proceedings, London. 1901, parts 3-5, Sept., 1901, p. 895-918.) **VFA**

A paper read at the International Engineering Congress, Glasgow, in 1901.

68. **Works management number of Engineering magazine.** (Engineering magazine, New York. v. 20, Jan., 1901.) **VDA**

A hand-book for works managers.

1902

69. **Arnold, Horace L.** Cost-finding methods for moderate-sized shops. (Engineering magazine, New York. v. 24, Dec., 1902, p. 385-395.) **VDA**

Devoted to practical cost-keeping systems suited to a small shop or to a separate department of a large shop.

70. **Carpenter, Charles U.** Money-making management for workshop and factory. (Engineering magazine, New York. v. 22, Feb., 1902, p. 693-720; v. 23, May-Aug., 1902, p. 195-206, 413-424, 562-572, 733-740; v. 24, Oct., 1902, p. 89-97.) **VDA**

Mr. Carpenter writes from experience in an enterprise which stands as a model of business success, of excellence in the mechanical quality of its output and enlightened methods of handling labor.

71. **Ennis, William Duane.** Intensified production and industrial investment. (Engineering magazine, New York. v. 23, Sept., 1902, p. 895-900.) **VDA**

This article is particularly interesting in its recognition of the variables which should and must modify the decision upon particular items sometimes apparently running counter to the general policy of "intensification."

72. **Falconer, Kenneth.** The factory office. (Engineering magazine, New York. v. 23, April-July, 1902, p. 70-74, 253-262, 386-394, 573-582.) **VDA**

Shows that the factory office may be separated from the general system of accounting.

73. — The numerical recording of shipping and manufacturing orders. (Engineering magazine, New York. v. 22, March, 1902, p. 881-888.) **VDA**

The card index system in shop administration.

74. **Gantt, Henry Laurence.** Bonus system of rewarding labor. (American review of reviews, New York. v. 26, Sept., 1902, p. 326-328.) **\* DA**

75. **Halsey, F. A.** The origin of the premium plan—a personal statement. (American machinist, New York. v. 25, Jan. 9, 1902, p. 53-54.) **†† VFA**

76. **Longmuir, Percy.** The economical significance of a high wage rate. (Engineering magazine, New York. v. 24, Nov.-Dec., 1902, p. 223-230, 396-401.) **VDA**

77. — Emotion and reason among British workingmen. (Engineering magazine, New York. v. 22, March, 1902, p. 847-854.) **VDA**

Shows the need for the substitution of reason for the mere influence of emotion.

78. — Recording and interpreting foundry costs. (Engineering magazine, New York. v. 23, Sept., 1902, p. 887-894.) **VDA**

Concerned particularly with the commercial side of foundry management.

79. **McFarland, Walter M.** The growth of economy in marine engineering. (Engineering magazine, New York. v. 22, March, 1902, p. 829-846.) **VDA**

1902, continued.

**80. National Cash Register Co.** (Iron trade review, Cleveland. v. 35, May 1, 1902, p. 53-63.) 3-†† VHA

Explains system adopted and its success.

**81. Parsons, Isaac D.** The economy of isolated electric plants. (Engineering magazine, New York. v. 22, Jan.-Feb., 1902, p. 573-588, 721-736.) VDA

Investigation as to economy of generating electricity in an isolated plant or from a central station.

**82. Rowan, James.** The premium plan at the works of David Rowan & Co., Glasgow, Scotland. (American machinist, New York. v. 25, Jan. 9, 1902, p. 49-53.) †† VFA

Explains system used.

**83. Siebert, G.** The commercial management of engineering works. (Engineering magazine, New York. v. 22, Feb., 1902, p. 653-658.) VDA

**84. Simonet, Jules.** Organisation des services d'une usine. (Revue de mécanique, Paris. v. 10, May 31, 1902, p. 429-465.) VFA

Discusses details of works organization with a complete scheme for the arrangement and administration of a manufacturing estate.

**85. Some aspects of workshop management.** (Engineer, London. v. 94, July 4, 1902, p. 1, July 18, p. 51-52, Aug. 1, p. 101, Aug. 15, p. 154-155, Aug. 29, p. 201, Sept. 12, p. 249-250, Sept. 26, p. 293-294, Oct. 10, p. 342-343.) VA

A series of articles from the point of view of the British manufacturer discussing systems of management as they should be conducted.

**86. Taylor, William.** The science of the workshop. (Engineering, London. v. 74, Sept. 19, 1902, p. 394-395.) VDA

Discusses materials, processes and tools, tracing the foundation of this science.

### 1903

**87. Andrews, Ian.** The commercial management of factories. (Engineering magazine, New York. v. 25, July, 1903, p. 539-545.) VDA

Considers the relations and functions which the office manager should bear to the cost of production.

**88. Arnold, Horace L.** Purchase by the organized factory. (Engineering magazine, New York. v. 25, June, 1903, p. 399-408.) VDA

This treats of the systematic knowledge and control of the materials coming into a shop.

**89. Barth, Carl George.** Slide rules for the machine shop as a part of the Taylor system of management. (American Society of Mechanical Engineers. Transactions, New York. v. 25, Dec., 1903, p. 49-62.) VFA

Reprinted in C. B. Thompson, *Scientific management*, p. 405-419, TM.

**90. Buchanan, Robert.** Foundry management in the new century. (Engineering magazine, New York. v. 24, Dec., 1902-March, 1903, p. 369-384, 515-540, 695-713, 879-895; v. 25, April-June, 1903, p. 49-72, 215-226, 409-414.) VDA

A systematic review of the best foundry practice, surveying the entire field of equipment and management.

**91. Colwell, C. A.** Cost reduction by the use of the premium plan. (Engineering magazine, New York. v. 25, May, 1903, p. 227-236.) VDA

Five months practical personal experience introducing the premium plan into a large shop.

**92. Converse, John W.** Some features of the labor system and management at the Baldwin Locomotive Works. (American Academy of Political and Social Science. Annals, Philadelphia. v. 21, 1903, p. 1-9.) VDA

**93. Day, Charles.** The machine shop problem. (American Society of Mechanical Engineers. Transactions, New York. v. 24, June, 1903, p. 1302-1321.) VFA

**94. Diemer, Hugo.** Cost finding methods for moderate sized shops. (Engineering magazine, New York. v. 24, Jan., 1903, p. 577-589.) VDA

Furnishes a working description of a practical system in actual use in a shop.

**95. —** The fixing of piece work. (Engineering magazine, New York. v. 26, Oct., 1903, p. 169-176.) VDA

Shows that determining of correct rates is the fundamental starting point of any system.

**96. Falconer, Kenneth.** Cost finding methods for moderate-sized shops. (Engineering magazine, New York. v. 25, April, 1903, p. 89-98.) VDA

The shop system of the Canadian Composing Co.

**97. Gantt, Henry Laurence.** A graphical daily balance in manufacture. (American Society of Mechanical Engineers. Transactions, New York. v. 24, June, 1903, p. 1322-1336.) VFA

**98. —** Modifying systems of management. (American Society of Mechanical Engineers. Transactions, New York. v. 25, Dec., 1903, p. 63-67.) VFA

Advocates Mr. Taylor's methods.

**99. Hess, Henry.** Manufacturing: capital, costs, profits and dividends. (Engineering magazine, New York. v. 26, Dec., 1903, p. 367-379.) VDA

Applies the results of cost-finding methods to the ultimate questions of profit or loss in production.

**100. Jacobs, E.** The general principles of mine accounting. (Engineering magazine, New York. v. 25, April, 1903, p. 73-80.) VDA

Defines the scope, the function and the basic principles of the science of systematic record as applied to mines.

1903, continued.

101. **Kershaw, John B. C.** The promotion of industrial efficiency and national prosperity. (*Engineering magazine, New York.* v. 25, June-Aug., 1903, p. 329-341, p. 533-538, 641-646.) VDA

Considers how to increase the productive capacity of the worker.

102. **King, Charles R.** The tools and methods of a Swiss locomotive works. (*Engineering magazine, New York.* v. 25, Sept., 1903, p. 841-855.) VDA

103. **Magrutor, William.** Cost-finding methods for moderate-sized shops. (*Engineering magazine, New York.* v. 24, March, 1903, p. 870-878.) VDA

Description of a practical system in actual use.

104. **Moses, Percival Robert.** Economy in the design and operation of electric plants. (*Engineering magazine, New York.* v. 24, Jan., 1903, p. 563-576.) VDA

105. **Perrigo, Oscar E.** Shop construction. (*Railway machinery, New York.* v. 1, Oct., 1902, p. 561-563; v. 2, Nov., 1902-May, 1903, p. 17-20, 73-75, 128-131, 182-185, 238-242, 287-288, 336-337.) VFA

106. **Richards, Frank.** Is anything the matter with piece work? (*American Society of Mechanical Engineers. Transactions, New York.* v. 25, Dec., 1903, p. 68-92.) VFA

Summarized, with abstract of discussion, in *American machinist*, v. 26, p. 1733-1734, VFA.

107. **Rowan, James.** A premium system applied to engineering workshops. (*Institution of Mechanical Engineers. Proceedings, London.* 1903, parts 3-4, March 20, 1903, p. 203-261.) VFA

Gives experience of five years working of this system.

108. **Taylor, Frederick Winslow.** Shop management. (*American Society of Mechanical Engineers. Transactions, New York.* v. 24, June, 1903, p. 1337-1480.) VFA

109. **Van Yorx, John H., jr.** A remodeled piece work system. (*Engineering magazine, New York.* v. 25, Aug., 1903, p. 699-713.) VDA

In actual use.

110. **Walker, W. O.** The value of incentives: a letter. (*American machinist, New York.* v. 26, July 9, 1903, p. 996-997.) VFA

111. **Watson, Egbert P.** The ethics of workshop management. (*Engineering magazine, New York.* v. 26, Nov., 1903, p. 250-254.) VDA

Deals with the practical running of the shop.

1904

112. **Ashford, John.** Stores arrangement as a factor in shop management. (*Engineering magazine, New York.* v. 28, Oct.-Nov., 1904, p. 93-100, 177-198.) VDA

Illustrates the practice of many of the newest establishments of the United States.

113. — The tool room and its function in cost-reduction. (*Engineering magazine, New York.* v. 27, July-Aug., 1904, p. 521-548, 775-795.) VDA

Shows the importance of keeping the equipment at the point of highest efficiency.

114. **Barnes, George Nicol.** Wage systems and their bearing upon output. (*Engineering magazine, New York.* v. 27, July, 1904, p. 490-497.) VDA

Represents the attitude of the best elements of organized labor toward the newer wage system.

115. **Burlingame, L. D.** The drafting department as a factor in economical shop management. (*Engineering magazine, New York.* v. 27, July, 1904, p. 589-604.) VDA

116. **Carpenter, Charles U.** Inspection as a factor in cheap production. (*Engineering magazine, New York.* v. 27, July, 1904, p. 583-588.) VDA

117. **Collins, D. C. Newman.** The engineering of industrial buildings. (*Iron age, New York.* v. 74, Dec. 1, 1904, p. 30-31.) † VDA

Discusses the development of industrial works, modern machinery, scientific methods, etc.

118. **Diemer, Hugo.** A bibliography of works management. (*Engineering magazine, New York.* v. 27, July, 1904, p. 626-658.) VDA

With an editorial introduction and an index to the current literature of the subject prepared by the editors of the *Engineering magazine*.

119. — Staff and departmental organization. (*Iron trade review, Cleveland.* v. 37, May 5, 1904, p. 74-75.) 3-† VHA

Remarks on advantages of organization and suggestions for making a study of the system best suited to the factory.

120. **Emerson, Harrington.** A rational basis for wages. (*American Society of Mechanical Engineers. Transactions, New York.* v. 25, June, 1904, p. 868-881.) VFA

121. **Ennis, William Duane.** Steam costs in industrial managements. (*Engineering magazine, New York.* v. 28, Oct., 1904, p. 86-92.) VDA

Discusses the subject from the standpoint of the manager of a number of associated plants.

122. **Gantt, Henry Laurence.** Application of scientific methods to the labor problem. (*American machinist, New York.* v. 27, Oct. 20, 1904, p. 1394-1396.) † VFA

A paper read before International Congress of Arts and Sciences, St. Louis World's Fair.

1904, continued.

123. **Henszey, J. Wilmer.** The organization and methods of a modern industrial works. (Franklin Institute. Journal, Philadelphia. v. 158, Dec., 1904, p. 401-409.) VA

Describes the management of the Baldwin Locomotive Works in Philadelphia.

124. **Hess, Henry.** Wage-paying methods from the viewpoint of invested capital. (Engineering magazine, New York. v. 27, June, 1904, p. 409-416.) VDA

125. — Wage-paying methods from the view-point of the workman. (Engineering magazine, New York. v. 27, April-May, 1904, p. 27-35, 172-186.) VDA

Takes account of all elements entering the problem.

126. — Work design as a factor in manufacturing economy. (Engineering magazine, New York. v. 27, July, 1904, p. 499-520.) VDA

The concrete example of a design which was actually carried out.

127. **Neville, Ralph.** The conditions of maximum productive efficiency. (Engineering magazine, New York. v. 27, July, 1904, p. 481-489.) VDA

128. **Perrigo, Oscar E.** Machine shop management. (Iron trade review. Cleveland. v. 37, Dec. 1, 1904, p. 72-74.) VDA

3-†† VHA  
Deals with the management of a model machine shop in a general way.

129. **Schiller, B.** A German view of the premium plan. (American machinist, New York. v. 27, Feb. 18, 1904, p. 208-210; Feb. 25, 1904, p. 246-248.) †† VFA

Abstract of paper published in *Zeitschrift des Vereines deutscher Ingenieure*, Aug. 22, 1903.

130. **Seeds, Russel M.** Organizing the machinery-selling department. (Engineering magazine, New York. v. 27, Aug., 1904, p. 762-767.) VDA

Commercial rather than technical.

131. **Seward, George H.** Mechanical aids in factory-office economy. (Engineering magazine, New York. v. 27, July, 1904, p. 605-625.) VDA

Points out the directions and extent to which mechanical aids may be used in a factory office.

132. **Thompson, Albert W.** Cost keeping and shop statistics for a repair shop. (Engineering magazine, New York. v. 27, May, 1904, p. 201-216.) VDA

The shop described represents a very large class and one to which it seems very hard to adapt an exact cost-keeping system.

133. **Vauclain, S. M.** The system of apprenticeship at the Baldwin Locomotive Works. (Engineering magazine, New York. v. 27, June, 1904, p. 321-333.) VDA

134. **Watson, Egbert P.** Obsolete methods and current practice in shop administration. (Engineering magazine, New York. v. 28, Nov., 1904, p. 211-219.) VDA

1905

135. **Arnold, Horace L.** The stores methods of the Pond Machine-Tool Works. (Engineering magazine, New York. v. 28, March, 1905, p. 919-941.) VDA

136. **Auerbacher, Louis J.** Shop system for electrical contractors. (American electrician, New York. v. 17, Oct., 1905, p. 513-517.) †† VGA

Describes a system suitable for a concern doing a general contracting and jobbing business.

137. **Browning, Earl Harrison.** The general stores-keeping department of the Browning Engineering Co. (Engineering magazine, New York. v. 29, June, 1905, p. 359-380.) VDA

138. **Buel, A. W.** Cost keeping on general contract work. (Engineering magazine, New York. v. 28, March, 1905, p. 971-978; v. 29, May, Aug., 1905, p. 243-254, 707-718.) VDA

139. **Burton, Francis G.** The commercial management of engineering works. Manchester, Eng.: Scientific Pub. Co., 1905. 432 p. 2. ed. 8°. TM

140. **Cook, Charles B.** Factory management; a collection of facts connected with purchasing, receiving, shipping, sales, cost, employment, and payroll departments. (Business man's magazine, Detroit, Mich. v. 18, Sept., 1905, p. 461-470, Nov., 1905, p. 841-848, Jan., 1906, p. 96-114, March, 1906, p. 98-110, May, 1906, p. 152-164.) TMA

141. **Cowing, John P.** Cost keeping in construction and contract work. (Engineering magazine, New York. v. 29, Sept., 1905, p. 921-928.) VDA

Illustrates a method for keeping the cost of contract work in the main office.

142. **Deighton, H.** Brass foundry record and costs. (Engineering magazine, New York. v. 30, Oct., 1905, p. 48-56.) VDA

143. **Diemer, Hugo.** A combined bonus and premium system. (Engineering magazine, New York. v. 29, Aug., 1905, p. 719-730.) VDA

144. **Differential piece rates.** (Engineering, London. v. 80, Sept. 29, 1905, p. 413-414.) †† VDA

Editorial.

145. **Emerson, R.** Care and control of the small tool equipment in the shop. (Engineering magazine, New York. v. 28, Feb., 1905, p. 793-803.) VDA

Deals with care and upkeep of the small tool equipment.

1905, *continued.*

**146. Gaines, Morrell W.** Tabulating-machine cost-accounting for factories of diversified product. (Engineering magazine, New York. v. 30, Dec., 1906, p. 364-373.) **VDA**

**147. Henn, A. W.** The stores system of the National-Acme Manufacturing Co. (Engineering magazine, New York. v. 29, May, 1905, p. 196-210.) **VDA**

Deals with successful stores system in general use.

**148. Moses, Percival Robert.** The economy of small-sized coal for the power plant. (Engineering magazine, New York. v. 28, Feb., 1905, p. 753-760.) **VDA**

A practical study of the matter as it affects the cost of operating the power plant.

**149. Porter, H. F. J.** The higher law in the industrial world. (Engineering magazine, New York. v. 29, Aug., 1905, p. 641-655.) **VDA**

**150. Quertron, Louis.** L'augmentation du rendement de la machine humaine. Bruxelles: Misch & Thron, 1905. xii, 216 p. illus. 12°. (Instituts Solvay. Travaux de l'Institut de sociologie. Actualités sociales. (no. 6.)) **TM**

**151. Snow, Walter B.** Working examples of successful stores management. (Engineering magazine, New York. v. 29, Sept., 1905, p. 879-891.) **VDA**

The systems and methods of the B. F. Sturtevant Co.

1906

**152. Becker, O. M.** The square deal in works management. (Engineering magazine, New York. v. 30, Jan.-March, 1906, p. 536-554, 660-687, 823-849; v. 31, April, 1906, p. 38-59.) **VDA**

Actual examples of successful works and factories all over the country showing what they do and how it pays.

**153. Bibliography** of scientific management. (In: Engineering index annual, 1906. Compiled from the Engineering index published monthly in the Engineering magazine during 1906.) **VD**

**154. Burns, W.** New shop methods from the machinist's point of view. (Engineering magazine, New York. v. 31, April, 1906, p. 93-96.) **VDA**

Treats of the ideals and the attitude of mind of the man in the shop.

**155. Church, Alexander Hamilton.** Cost and time keeping outfit of the Taylor system. (American machinist, New York. v. 29, Dec. 13, 1906, p. 761-763.) **†† VFA**

"Some conveniences and short cuts of obvious utility."

**156. Colwell, James V. V.** Modern equipment and management of a water-pipe foundry. (Engineering magazine, New York. v. 32, Nov., 1906, p. 248-256.) **VDA**

Principles apply to economical foundry management in any line.

**157. Dodge, James Mapes.** A history of the introduction of a system of shop management. (American Society of Mechanical Engineers. Transactions, New York. v. 27, May, 1906, p. 720-729.) **VFA**

The experience of the Link Belt Co., Philadelphia, described by its president.

Reprinted in C. B. Thompson, *Scientific management*, p. 226-231, *TM*.

**158. Eggleston, D. C.** Economy in shop management. (American machinist, New York. v. 29, Nov. 15, 1906, p. 627-628.) **†† VFA**

Conditions leading to minimum costs of production. Suggestions for savings in prime costs.

**159. Fry, C. H.** The working of the premium system on the Santa Fe. (Railway age gazette, New York. v. 41, Nov. 30, 1906, p. 476-481, Dec. 7, 1906, p. 504-507.) **TPB**

**160. Hathaway, H. K.** A discussion of Mr. Taylor's "Art of cutting metals." (American Society of Mechanical Engineers. Transactions, New York. v. 28, Dec., 1906, p. 287-290.) **VFA**

**161. Jacobs, H. W.** Organization and economy in the railway machine shop. (Engineering magazine, New York. v. 31, Sept., 1906, p. 897-908; v. 32, Oct., 1906-Jan., 1907, p. 21-34, 177-195, 339-351, 523-534.) **VDA**

Describes methods which have been tried out in the shops of one of the greatest transcontinental lines.

**162. Jessop, F. W.** A stock-keeping system for general stores. (Engineering magazine, New York. v. 31, May, 1906, p. 215-230.) **VDA**

System described is in actual use under direction of the author.

**163. Knowlton, H. S.** The cost-stores system of a modern boiler manufacturing plant. (Engineering magazine, New York. v. 32, Sept., 1906, p. 45-57.) **VDA**

**164. Koller, W. R.** The passage of an order through office and shop. (Brooklyn Engineers' Club. Proceedings, Brooklyn. 1906, p. 91-130.) **VDA**

Follows steps of order and part of routine in office and shop which bears directly on its passage.

**165. Le Paiement des salaires par de "differential system."** (Le Génie civil, Paris. v. 48, April 7, 1906, p. 380-381.) **†† VA**

**166. Perry, Thomas Doane.** Economical equipment and management of the drafting room. (Engineering magazine, New York. v. 31, June, 1906, p. 366-377.) **VDA**

Offers not only argument but an example of modern organization.

1906, continued.

167. **Shadwell, Arthur.** Industrial efficiency; a comparative study of industrial life in England, Germany and America. London: Longmans, Green and Co., 1906. 2 v. 8°.  
TDI

168. **Taylor, Frederick Winslow.** The art of cutting metals. (American Society of Mechanical Engineers. Transactions, New York. v. 28, Dec., 1906, p. 31-350.) VFA

169. **Thompson, Albert W.** Systems for simplifying shop supervision. (Engineering magazine, New York. v. 31, July, 1906, p. 873-883.) VDA

Describes simple methods almost self operating and the few forms which have been found adequate in the conduct of the shops under his charge.

170. **Watson, Egbert P.** Modern factory management. (Cassier's magazine, New York. v. 31, Dec., 1906, p. 106-112.) VDA

Discusses phases of shop administration, illustrating by examples the qualities of a successful manager.

171. — Typical factory systems, and their practical results. (Engineering magazine, New York. v. 31, July, 1906, p. 540-550.) VDA

1907

172. **Arbeiter, Max.** Richtige Arbeitsdisposition, ein richtiger Faktor des finanziellen Erfolges. (Elektrotechnik und Maschinenbau, Wien. Jahrg. 25, June 9, 1907, p. 440-443.) †† VGA

Discusses cost keeping, works organization, etc., with examples.

173. **Cardullo, Forest R.** Fixing premium rates discussed. (American machinist, New York. v. 30, Aug. 1, 1907, p. 157-158.) †† VFA

Condemns old methods and suggests a new one based on minimum total cost and no limit to possible earnings.

174. **Carpenter, C. U.** Profit-making in shop and factory management. (Engineering magazine, New York. v. 32, Jan.-March, 1907, p. 481-492, 769-780, 929-938; v. 33, April, June-Sept., 1907, p. 49-58, 381-394, 583-596, 736-741, 931-941; v. 34, Oct., 1907, p. 250-260.) VDA

Presentation of methods that have met with commercial success.

175. **Diemer, Hugo.** Executive control in the factory. (Factory, Chicago. v. 1, Dec., 1907, p. 73, 90-91.) † TMA

176. — System in control of production. (Factory, Chicago. v. 1, Nov., 1907, p. 13-15, 43.) † TMA

177. **Emerson, Harrington.** The methods of exact measurement applied to individual and shop efficiency at the Topeka shops of the Santa Fe. (American engineer and railway journal, New York. v. 81, June, 1907, p. 221-224.) TPB

178. **Gantt, Henry Laurence.** The utilization of labor. (Stevens indicator, Hoboken, N. J. v. 24, Jan., 1907, p. 12-26.) VDA  
A study of the economical utilization of labor.

179. **Hastings, Clive.** The efficiency of the worker and his rate of pay. (American engineer and railway journal, New York. v. 81, June, 1907, p. 238-241.) TPB

180. **Hawkes, A.** Intensified production. (Mechanical engineer, New York. v. 20, Dec. 7, 1907, p. 816-818.) †† VFA

Discusses the practical use of factory accounts.

181. **Jacobs, H. W.** The square deal to the railroad employee. (Engineering magazine, New York. v. 33, June, 1907, p. 328-352.) VDA

182. **Knoeppel, Charles Edward.** Cost reduction through cost comparison. (Engineering magazine, New York. v. 32, March, 1907, p. 918-928; v. 33, April-May, 1907, p. 72-82, 239-250.) VDA

183. **Kuhlman, F. J.** Raising the efficiency of men. (Factory, Chicago. v. 1, Nov., 1907, p. 15.) † TMA

184. **McCarter, W. W.** Machine-shop ideals in foundry operation. (Engineering magazine, New York. v. 32, Feb., 1907, p. 741-747.) VDA

185. **Perrigo, Oscar E.** The drafting room, its location and work. (Iron trade review, Cleveland. v. 41, Oct. 3, 1907, p. 545-547.) 3-†† VHA

186. — Shop management and cost keeping. (Foundry, Cleveland, v. 31, Nov., 1907, p. 121-123; Iron trade review, Cleveland, v. 41, Nov. 7, 1907, p. 747-750, Dec. 5, 1907, p. 922-926; v. 42, Jan. 2, 1908, p. 79-82, Feb. 6, p. 292-301, March 5, p. 460-463, April 2, p. 641-644, May 7, p. 852-857, June 4, p. 1039-1044; v. 43, July 2, p. 32-36, Aug. 13, p. 280-283, Sept. 3, p. 410-413, Oct. 1, p. 561-568.) 3-†† VHA

Foundry is located in VFA.

187. **Redding, C. J.** A system for obtaining foundry costs. (Engineering magazine, New York. v. 32, Jan., 1907, p. 579-598.) VDA

Discusses most important points in the management of the foundry as an organic part of the machine shop.

188. **Smart, R. A.** Notes on works management. (Purdue engineering review, Lafayette, Ind. no. 3, April, 1907, p. 35-42.) Eng. Lib.

Outlines the requisites of an industrial organization.

189. **Taylor, Frederick Winslow.** A comparison of university and industrial methods. (Stevens indicator, Hoboken, N. J. v. 24, Jan., 1907, p. 37-46.) VDA



1907, *continued*.

190. — On the art of cutting metals. Baltimore: American Society of Mechanical Engineers [1907]. 248 p., 16 diagrs., 8 pl. 8°. (American Society of Mechanical Engineers. Proceedings. v. 28, no. 3.)

VND

191. Whittemore, H. L. A graphical wall record for the production department. (Engineering magazine, New York. v. 33, Sept., 1907, p. 894-905.)

VDA

The system explained offers many possibilities of advantage in its introduction into the factory.

192. — A theory of stores operation for machine shops. (Engineering magazine, New York. v. 33, May, 1907, p. 225-238.)

VDA

Ideas worked out in the management of the stock room of an electrical manufacturing company of international range and reputation.

193. Wilt, A. D., jr. The relation of inspection to money making shop managements. (Engineering magazine, New York. v. 32, Feb., 1907, p. 725-736.)

VDA

Represents the principles and methods followed by the author in his actual work.

194. Younger, John. The organization of a jig and tool department. (Engineering, London. v. 84, Oct. 25, 1907, p. 567-568.)

VDA

Describes a system adopted in a large motor factory in England.

#### 1908

195. Alvord, Clinton. Experience with piece-work and premium plans. (American machinist, New York. v. 31, May 7, 1908, p. 715-717.)

†† VFA

196. Beggs, John I. Maintenance of a plant. (Progressive age, New York. v. 26, 1908, p. 427-429.)

VOA

197. Bender, Carl. Systems of wages and their influence on efficiency. (Engineering magazine, New York. v. 36, Dec., 1908, p. 498-510.)

VDA

The graphic method of presentation and the definition afforded by comparison combine to show the nature, effect and limits of the best known wage systems.

198. Burns, W. Ways and means of producing work in the machine shop. (Engineering magazine, New York. v. 36, Dec., 1908, p. 435-439.)

VDA

Directs a line of inquiry which might advantageously be followed by a careful owner or manager seeking the improvement of his plant.

199. Cardullo, Forest R. The payment of wages. (Iron trade review, Cleveland. v. 42, March 19, 1908, p. 535-538.)

3 - †† VHA

Discusses three systems in general use and sets forth advantage of an ideal system in which results rather than time spent are the bases of payments.

200. — The payment of wages. (Iron trade review, Cleveland. v. 43, Aug. 20, 1908, p. 318-320.)

3 - †† VHA

A reply to Harrington Emerson's criticism.

201. Carpenter, Charles U. Profit making in shop and factory management. New York: The Engineering Magazine, 1908. 146 p. 8°. (Works management library.)

TM

202. Church, Alexander Hamilton. The proper distribution of expense burden. New York: The Engineering Magazine, 1908. 116 p. 8°. (Works management library.)

TM

203. Daily, Robert. Running a factory by schedule. (Factory, Chicago. v. 1, Nov., 1907 - April, 1908, p. 21-24, 75-77, 115-118, 164-165, 176-178, 205-206, 241, 245-247; v. 2, May/July, 1908, p. 15-18.)

† TMA

Describes an actual organization.

204. Darbishire, James E. Repairs, renewals, deterioration and depreciation of workshop plant and machinery. With discussion. illus. (Institution of Mechanical Engineers. Proceedings, London. 1908, p. 797-886.)

VFA

205. Darlington, P. J. The fundamental principles of works organization and management. (Engineering magazine, New York. v. 35, April, 1908, p. 57-67.)

VDA

Object is to reduce some of the great problems of works management to their fundamental elements.

206. Diemer, Hugo. Executive control in the factory. (Factory, Chicago. v. 1, Dec., 1907, p. 73, 90-91, Jan., 1908, p. 120, 126-128, April, 1908, p. 237-239, 250-251.)

† TMA

How executive control has been attained in certain factories and what results followed.

207. Doughton, John. An automatic follow-up system. (Foundry, Cleveland. v. 33, Dec., 1908, p. 171-173.)

VIA

Shows how to keep records of orders in the foundry and to lay out work for the molders.

208. Dryer, W. Poole. Organization of the drafting room. (Factory, Chicago. v. 2, May/July, 1908, p. 13-14, Aug./Oct., 1908, p. 78-79.)

† TMA

Tells how the department is organized and a drawing traced and inspected. System suitable for a force of five hundred men.

209. Emerson, Harrington. Different plans of paying employees. (Iron age, New York. v. 82, Oct. 22, 1908, p. 1150.)

VDA

States advantages and disadvantages of day, piece, and premium plans to employer and employees.

210. — Efficiency as a basis for operation and wages. (Engineering magazine, New York. v. 35, July-Sept., 1908, p. 529-536, 661-672, 909-920; v. 36, Oct., 1908 - March, 1909, p. 33-42, 170-178, 336-346, 676-683, 815-824, 998-1002.)

VDA

1908, continued.

211. — Preventable wastes and losses on railroads. (Railway age gazette, New York. v. 45, June 5, 1908, p. 12-16.) TPB

212. — The various plans for payment of wages. (Iron trade review, Cleveland. v. 43, July 23, 1908, p. 151-154.) 3-†† VHA

Discusses the system of diminishing and increasing premiums for purpose of increasing efficiency of employees.

213. Evans, G. I. A practical drawing office system. (American engineer and railroad journal, New York. v. 82, June, 1908, p. 201-206, Sept., 1908, p. 333-337.) TPB

A description of the system in use on the Canadian Pacific Railway.

214. Evans, Holden A. General instruction for machine-shop methods. (American machinist, New York. v. 31, April 16, 1908, p. 610-613, April 23, p. 645-649.) †† VFA

"The following of which develops connected reports and records of materials, labor and product and promotes efficiency."

215. Gantt, Henry Laurence. Training workmen in habits of industry and coöperation. (American Society of Mechanical Engineers. Transactions, New York. v. 30, 1908, p. 1037-1063.) VFA

Outlines a system, discussing application, obstacles, etc.

216. Gilbreth, Frank Bunker. Field system. New York: M. C. Clark Pub. Co., 1908. 194 p. illus. 16°. TM

217. Jacobs, H. W. Personalism in rail-roading, a study in the science of management. (Engineering magazine, New York. v. 35, June, 1908, p. 404-411.) VDA

218. Kenyon, R. W. Securing the co-operation of the workman in the improvement of workshop methods, etc. (Iron and coal trades review, London. v. 77, Sept. 18, 1908, p. 1150-1151.) 3-†† VIA

Abstract of paper read before the British Foundrymen's Association. Outlines scheme in operation at Accrington.

219. Knoepfel, Charles Edward. Maximum production through organization and supervision. (Engineering magazine, New York. v. 35, April-July, 1908, p. 82-91, 227-238, 387-403, 537-544.) VDA

Develops the possibilities of a manufacturing business so that it may be operated at a minimum of friction and a maximum of productiveness.

220. — Systematic foundry operation and foundry costing. (Engineering magazine, New York. v. 36, Oct., 1908-March, 1909, p. 89-97, 211-225, 457-468, 618-629, 765-776, 968-977.) VDA

Covers all elements entering into the problem of the systematic profitable conduct of the foundry.

221. Lang, Matthew. Organization of the personnel of an engineering works. (Mechanical world, London. v. 44, Oct. 2, 1908, p. 165, Oct. 16, 1908, p. 188-189.) †† VFA

222. McFarland, Walter M. The basic cause of increased efficiency. (Engineering magazine, New York. v. 36, Dec., 1908, p. 329-335.) VDA

Shows that increased efficiency is obtained through the stimulation of the personnel by a system of individual reward.

223. Neuhaus, F. A. Einzelfragen aus der Organization technischer Betriebe. (Verein deutscher Ingenieure. Zeitschrift, Berlin. Bd. 52, July 18, 1908, p. 1141-1145.) VDA

Discusses the keeping of records, cost accounting, etc.

224. Nuckols, J. Cecil. A complete system for the purchasing department. (Engineering magazine, New York. v. 35, April, 1908, p. 26-32.) VDA

225. Niederer, John George. A superintendent's views of American shop and labor conditions. (Engineering magazine, New York. v. 35, Sept., 1908, p. 906-908.) VDA

226. Perrigo, Oscar E. Theory and practice of shop and factory management. (Iron trade review, Cleveland. v. 42, Jan. 2, 1908, p. 79-82.) 3-†† VHA

227. Pond, Charles M. Shop order tracing system. (Machinery, New York. v. 14, June, 1908, p. 692-694.) †† VFA

A system of interest to the manufacturer of tools, instruments, fixtures, etc.

228. Redding, C. J. A simple system of recording costs. (Engineering magazine, New York. v. 34, Feb., 1908, p. 781-792.) VDA

Outlines a system that has proved successful in an English works employing three thousand men.

229. Redtmann, C. Die Generalstückliste. (Zeitschrift für Werkzeugmaschinen und Werkzeuge, Berlin. Jahrg. 12, Feb. 5, 1908, p. 179-180.) VFA

Illustrates and describes a shop-order form, explaining the importance of the system.

230. Reed, F. D. Detailed store department organization. (Railway age, Chicago. v. 45, May 29, 1908, p. 773.) †† TPB

231. The Regeneration of the old shop. (American machinist, New York. v. 31, March 5, 1908, p. 335-338.) †† VFA

An illustrated article describing the abandonment of old methods and the specialization in the manufacture of wood-working machinery.

232. Robertson, W. H. A. Staff organization in large manufacturing plants. (Iron and coal trades review, London. v. 77, Nov. 6, 1908, p. 2000.) 3-†† VIA

Points out inefficiencies due to indefiniteness of authority and the overlapping of duties.

1908, continued.

**233. Routing work through the shop.** (Iron trade review, Cleveland. v. 42, Feb. 27, 1908, p. 413-415.) 3-†† VHA

Describes system and forms used by the R. K. Le Blond Machine Tool Co.

**234. Stilson, Clarence H.** Manufacturing from stock. (Engineering magazine, New York. v. 35, Sept., 1908, p. 868-872.) VDA

Sets forth certain principles and methods which will do much to reduce idle and barren investment.

**235. Stratton, George F.** The management of production in a great factory. (Engineering magazine, New York. v. 34, Jan., 1908, p. 569-576.) VDA

Discusses the division of responsibility and authority in the General Electric Co.'s shop.

**236. Taylor, Alexander.** Effective machine-shop organization. (American machinist, New York. v. 31, March 19, 1908, p. 411-412.) †† VFA

States methods used by Westinghouse Electrical and Manufacturing Co. for fixing responsibility.

**237. Thomas, Eustace.** The management of engineering workshops. (Electrical engineer, London. new series, v. 41, April 24, 1908, p. 582-586.) †† VGA

Gives examples of modern management.

Also in *Iron and coal trades review*, London, v. 76, April 24, 1908, p. 1590-1591, 3-†† VIA, and the *Journal of the Institution of Electrical Engineers*, London, v. 41, 1908, p. 741-758, VGA.

**238. Van Deventer, John H.** Mapping out factory routine. (Factory, Chicago. v. 2, Aug./Oct., 1908, p. 69-72, 83-84.) † TMA

Describes how to lay out graphically the paths of production, how to analyze these diagrams so that the functions of ordering, routing, tracing and costing can be planned logically.

**239. Webner, F. E.** Obtaining actual knowledge of the cost of production. (Engineering magazine, New York. v. 35, May-July, Sept., 1908, p. 251-256, 345-348, 591-594, 837-842; v. 36, Oct., 1908, p. 76-80.) VDA

Treats of when a close knowledge of costs is needed, comparison of costs and the profitable use thereof, the use and abuse of mechanical aids, cost records, etc.

**240. Wharton, H. M.** The production system of the Westinghouse Electric and Manufacturing Co. (Engineering magazine, New York. v. 34, March, 1908, p. 891-900.) VDA

Describes methods used by the departments directly interested in creating the product, outlining only the general method of procedure.

**241. Working of the premium system on the Santa Fe.** (Railway age gazette, New York. v. 45, July 31, 1908, p. 413-414.) TPB

1909

**242. Adams, C. Willis.** Planning work ahead to save time. (Factory, Chicago. v. 2, Feb./April, 1909, p. 141-143.) † TMA

Tells how superintendent plans work, takes away detail from foreman and routes work.

**243. Barth, Carl George.** The transmission of power by leather belting. (American Society of Mechanical Engineers. Transactions, New York. v. 31, 1909, p. 29-103.) VFA

**244. Bonus system on Santa Fe.** (Railway age gazette, New York. v. 47, Dec. 19, 1909, p. 1192-1193.) TPB

An editorial.

**245. Claydon, Victor R.** The distribution of foundry tonnage burdens. (Engineering magazine, New York. v. 37, Sept., 1909, p. 978-980.) VDA

**246. Day, Charles.** Machine-tool practice for maximum production. (Engineering magazine, New York. v. 37, Aug., 1909, p. 725-743.) VDA

Considers matters bearing more specifically upon the design, construction, and operation of machine tools.

**247. —** The planning and building of industrial plants. (Engineering magazine, New York. v. 37, Sept., 1909, p. 889-899; v. 38, Oct.-Dec., 1909, p. 70-82, 226-240, 405-420.) VDA

**248. Emerson, Harrington.** Efficiency as a basis for operation and wages. New York: The Engineering Magazine, 1909. 171 p. 12°. (Works management libr. v.) TM

A strikingly written exhortation to "efficiency," stimulating and most useful when it leads the reader to a serious study of the authorities on the subject, such as Taylor and Gantt.

**249. Gilbreth, Frank Bunker.** Bricklaying system. New York: M. C. Clark Pub. Co., 1909. xi, 321 p. 8°. VEO

**250. Gillette, Halbert Powers, and R. T. Dana.** Cost keeping and management engineering; a treatise for engineers, contractors and superintendents engaged in the management of engineering construction. New York: The Myron C. Clark Publishing Co., 1909. xiv, 346 p. illus. 8°. TM

**251. Going, Charles Buxton.** Methods of the Santa Fe. (Engineering magazine, New York. v. 37, April-July, 1909, p. 9-36, 225-248, 337-360, 541-564.) VDA

Efficiency in the manufacture of transportation.

**252. Halsey, F. A.** From piece work to the premium plan. (American machinist, New York. v. 32, March 25, 1909, p. 464.) †† VFA

The incentive under one-third the saving being sufficient in nearly all cases to bring increased output.

1909, continued.

253. Hart, Joseph, H. The uses of mechanical refrigeration in metallurgical practice. (Engineering magazine, New York. v. 36, Feb., 1909, p. 777-780.) **VDA**

254. Herlan, Frederick C. A simple but effective system in manufacturing enterprises. (Industrial engineering, Pittsburgh. v. 1, July 15, 1909, p. 377-384.) **VA**  
Outlines a system adopted in an English factory.

255. Horsnaill, W. O. The organization of small engineering works. (Mechanical world, London. v. 45, Jan. 1, 1909, p. 5-6, Jan. 15, p. 26, Jan. 29, p. 50-51, Feb. 12, p. 74-75, Feb. 26, p. 98.) **†† VFA**

256. Jacobs, Henry William. Betterment briefs; a collection of published papers on organized industrial efficiency. New York: J. Wiley & Sons, 1909. 271 p. 2. ed. 8°. **TM**

Dealing with the Santa Fe machine shop improvements. Reviewed in *Railway age gazette*, v. 47, p. 1192.

257. Kissam, H. S. The principles of business management of an architect's practice. (School of mines quarterly, New York. v. 31, Nov., 1909, p. 45-54.) **OA**  
A discussion of office systems and organization.

258. Kruttschnitt, Julius. The operating organization of the Union Pacific and Southern Pacific systems. (Railroad age gazette, New York. v. 46, May 28, 1909, p. 1113-1120.) **†† TPB**

259. Miller, W. M. S. Errors and difficulties in manufacturing costs. (Engineering magazine, New York. v. 36, Feb., 1909, p. 825-832.) **VDA**

Treats of the elements which go to make up the cost of manufacture.

260. Nicholson, Jerome Lee. Nicholson on factory organization and costs. New York: Kohl Publishing Co., 1909. xiii, 410 p. illus. 4°. **TM**

261. Perrigo, Oscar E. The importance of system in manufacturing enterprises. (Iron trade review, Cleveland. v. 45, Sept. 9, 1909, p. 457-463.) **3 - †† VHA**

Shows the necessity of system, discusses conditions to be considered, and gives suggestions.

262. Pyeatt, J. S. Employment, training and advancement of men. (Railroad age gazette, New York. v. 46, March 5, 1909, p. 448.) **†† TPB**

263. Ram, Georges de. Quelques notes sur un essai d'application du système Taylor dans un grand atelier de mécanique français. (Revue de métallurgie, Paris. v. 6, Sept., 1909, p. 929-933.) *Eng. Lib.*  
Brief note on the result.

264. Randolph, L. S. The principle of the time ticket. (Engineering magazine, New York. v. 37, May, 1909, p. 209-216.) **VDA**

265. Smith, Gershom. Distribution of indirect costs by the machine-hour method. (Engineering magazine, New York. v. 37, June, 1909, p. 384-394.) **VDA**

266. Sperry, T. A. Increasing production by the premium plan. (American machinist, New York. v. 32, Feb. 4, 1909, p. 174-175.) **†† VFA**

States that fairness, analyzed operations, accurate limits and ample bonuses based on character of work are essential to successful system.

267. — The premium system in a large jobbing shop. (American machinist, New York. v. 32, Feb. 18, 1909, p. 266-270.) **†† VFA**

Describes a successful application that brought a great reduction in shop costs.

268. Stimpson, Herbert F. Graphical helps for apportioning time in constructive operations. (Engineering magazine, New York. v. 37, Sept., 1909, p. 955-959.) **VDA**

An argument for the necessity of using methods for apportioning time closely similar to those used in apportioning material.

269. Stradley, Edward M. Economy by centralized control. (Factory, Chicago. v. 2, Nov., 1908 / Jan., 1909, p. 105-108.) **† TMA**

Suggests two successful ways of centralizing factory control.

270. Sturgess, John. A simple cost system for complex situations. (Engineering magazine, New York. v. 36, March, 1909, p. 940-948.) **VDA**

271. Taylor, E. M. Modern methods and the business specialist. (Iron age, New York. v. 84, July 15, 1909, p. 184-186.) **VDA**

A new development of business practice.

272. Waterhouse, G. B. Economies in the manufacture of iron and steel. (Engineering magazine, New York. v. 37, May-June, 1909, p. 186-197, 361-372.) **VDA**

1910

273. Alden, C. L. How the foreman can promote shop efficiency. (Railway age gazette, New York. v. 49, July 1, 1910, p. 15-16.) **†† TPB**

Deals with proper treatment of employees.

274. Alexander, H. C. Organization by production factors. (Engineering magazine, New York. v. 38, Feb., 1910, p. 703-715.) **VDA**

Discusses how to avoid the uncertainties and errors of averaging and apportioning a general expense account.

275. Armer, J. C. Saving waste in manufacture. (Applied science, Toronto. v. 22, March, 1910, p. 226-230.) **VA**

Field of work in which the technical graduate might well look for a future.

1910, continued.

276. Baker, Benjamin. Boston's new department of public works under one engineering head. (Engineering news, New York. v. 64, Dec. 22, 1910, p. 689-690.)

VDA

Concludes that functional organization is a failure.

277. Can the "principles of scientific management" be applied to railway operation? (Engineering news, New York. v. 64, Dec. 1, 1910, p. 600-601.)

VDA

Abstract of the address by Mr. Louis D. Brandeis before the Interstate Commerce Commission.

278. Church, Alexander Hamilton. Organization by production factors. (Engineering magazine, New York. v. 38, Oct., 1909 - Jan., March, 1910, p. 15-26, 184-194, 361-370, 537-570, 863-875; v. 39, April, 1910, p. 77-88.)

VDA

279. — Production factors in cost accounting and works management. New York: The Engineering Magazine, 1910. 187 p. 8°. (Works management library.)

TM

280. Claydon, Victor R. Time keeping and labor distribution in the foundry. (Engineering magazine, New York. v. 39, May - July, Sept., 1910, p. 221-229; 402-407, 549-554, 859-863.)

VDA

Considers policy and methods of foundry management, handling stores and keeping down foundry expenses.

281. The Comparative merits of functional and geographical systems of organization. (Engineering news, New York. v. 64, Dec. 22, 1910, p. 692.)

VDA

282. Cooke, Morris Llewellyn. Academic and industrial efficiency. New York, 1910. vi p., 2 l., (1)4-134 p. 4°. (Carnegie Foundation for the Advancement of Teaching. Bulletin. no. 5.)

SSA

A highly interesting study of the efficiency of management of a number of well-known universities and colleges, as judged from the point of view of an industrial engineer.

283. Day, Charles. Metal working plants and their machine tool equipment. (Engineering magazine, New York. v. 39, June - July, Sept., 1910, p. 364-376, 535-548, 809-821.)

VDA

Covers general classification and the characteristics of general metal manufacturing establishments.

284. — The routing diagram as a basis for laying out industrial plants. (Engineering magazine, New York. v. 39, Sept., 1910, p. 809-821.)

VDA

Calls attention to the advantages that can be derived from the use of the graphical routing diagram as a basis for the planning of industrial plants.

285. Diemer, Hugo. Factory organization and administration. New York: McGraw-Hill Book Company, 1910. x, 317 p. illus. 8°.

TM

286. Do men like work? (Industrial engineering and engineering digest, New York. v. 8, Oct., 1910, p. 288-290.)

VA

The view of a British member of parliament on the question of modern management.

287. Drury, C. J., and others. How the foreman can promote shop efficiency. (Railway age gazette, New York. v. 48, June 3, 1910, p. 1345-1348.)

†† TPB

Articles submitted for a prize competition.

288. Efficiency of labor. (Industrial engineer and engineering digest, New York. v. 7, June, 1910, p. 463-464.)

VA

An editorial.

289. Emerson, Harrington. Discipline and efficiency. (Scientific American supplement, New York. v. 70, Dec. 24, 1910, p. 415-416.)

†† VA

Abstract of article published in *Engineering magazine*.

290. — Some principles of efficiency. (Scientific American supplement, New York. v. 69, June 25, 1910, p. 403.)

†† VA

Curing a sick industry.

291. — The twelve principles of efficiency. (Engineering magazine, New York. v. 40, Oct., 1910 - March, 1911, p. 77-82, 161-174, 413-424, 496-506, 761-768, 943-950; v. 41, April - Sept., 1911, p. 27-32, 293-300, 441-447, 632-640, 810-818, 897-904.)

VDA

292. — The twelve principles of efficiency, and the organization which makes their application possible. (Engineering magazine, New York. v. 39, June - Sept., 1910, p. 321-330, 481-493, 679-691, 841-852.)

VDA

293. Evans, Holden A. Distribution of indirect costs. (American machinist, New York. v. 33, Dec. 22, 1910, p. 1158-1161.)

†† VFA

Indirect costs should be apportioned in such a way that each production order will receive charges which closely approximate to the proportional benefits it receives from the various elements of the indirect costs.

294. — Effect of the Taylor system: what is to become of the mechanic? (American machinist, New York. v. 33, Dec. 15, 1910, p. 1095.)

†† VFA

295. — Orders, records, expense accounts. (American machinist, New York. v. 33, Dec. 29, 1910, p. 1192-1196.)

†† VFA

In the system outlined a shipyard is selected because it contains many dissimilar shops.

296. — The purposes of a cost system. (American machinist, New York. v. 33, Nov. 24, 1910, p. 955-957.)

†† VFA

Are dividends being paid from profits or capital? Is every department of a plant a money maker? The purpose of a cost system is to answer such questions as these.

297. — Scientific factory management. (American machinist, New York. v. 33, June 16, 1910, p. 1108-1111.)

†† VFA

Explains aims of scientific management.

1910, continued.

298. — The various elements of cost. (American machinist, New York. v. 33, Dec. 8, 1910, p. 1050-1054.) †† VFA

The importance of accuracy in obtaining the direct labor charges and direct material charges cannot be overemphasized.

299. Falconer, Kenneth. What more than wages? (Engineering magazine, New York. v. 38, March, 1910, p. 833-840.) VDA

Pursues no preconceived line, but undertakes a frank discovery of actual conditions in the mental attitude of the men as well as the employers.

300. Gantt, Henry Laurence. The compensation of workmen. (Engineering magazine, New York. v. 38, Feb.-March, 1910, p. 653-662, 813-823; v. 39, April-June, 1910, p. 17-23, 161-175, 331-340.) VDA

Discusses the bonus system and illustrates its application.

301. — "Hipped" on motion study. (Industrial engineering. v. 8, Oct., 1910, p. 307-308.) VA

A letter.

302. — The mechanical engineer and the textile industry. (American Society of Mechanical Engineers. Transactions, New York. v. 32, 1910, p. 499-506.) VFA

303. Gilbreth, Frank Bunker. The economic value of motion study in standardizing the trades. (Industrial engineering and engineering digest, New York. v. 8, July-Aug., 1910, p. 1-6, 102-106.) VA

Parts 1-3 of this article are not in the Library.

304. Hines, W. D. "Scientific management" for railways. (Nation, New York. v. 91, Dec. 15, 1910, p. 576.) \*DA

A letter.

305. How a foreman can promote shop efficiency. (Railway age gazette, New York. v. 49, Sept. 2, 1910, p. 413-417.) VDA

†† TPB

Deals principally with handling locomotives at terminals, the value of harmony among workers and the need of up-to-date methods.

306. Jackson, D. C. Criticism of the engineering schools. (Stevens indicator, Hoboken, N. J. v. 27, Jan., 1910, p. 25-36.) VDA

307. Kellogg, Paul U. A national hearing for scientific management. (Survey, New York. v. 25, Dec. 3, 1910, p. 409-412.) SHK

308. Knowlton, Howard S. Labor costs in the central station. (Engineering magazine, New York. v. 37, Sept., 1909, p. 948-954; v. 38, Jan.-Feb., 1910, p. 571-579, 740-744.) VDA

Analyzes the working results of nine characteristic plants and traces the influences affecting the economy of central-station operation.

309. Peck, E. C. Works management and shop costs. (Foundry, Cleveland. v. 35, Feb., 1910, p. 258-262.) VIA

A discussion of plant organization to obtain highest efficiency at least cost.

310. Percival, F. Government specifications. (Engineering magazine, New York. v. 39, Sept., 1910, p. 853-858.) VDA

An example of neglect of three efficiency principles.

311. Perrigo, Oscar E. Machine-shop management. illus. (In: Cyclopedia of commerce, accountancy, and business administration. Chicago, 1910. 4°. v. 2, p. 193-249.) \*R-TM

312. — The management of a gear cutting shop. (Industrial engineering and engineering digest, New York. v. 8, Sept., 1910, p. 191-195.) VA

Example of a shop organized to do job gear cutting.

313. — Rearranging machines for greater efficiency. (Industrial engineering and engineering digest, New York. v. 8, Nov., 1910, p. 384-389.) VA

Typical examples of where an increase of output followed a scientific study of the shop transportation problem.

314. Perry, E. The outsider and the busy business man. (Engineering magazine, New York. v. 40, Nov., 1910, p. 249-256.) VDA

Answering the objection that improvement should come from the inside and not from the outside expert.

315. Porter, H. F. J. Industrial betterment. (Cassier's magazine, New York. v. 38, Aug., 1910, p. 303-314.) VDA

Discusses modern methods of administration of workshops.

316. Powell, Paul R. Cost keeping in small factories. (Engineering magazine, New York. v. 40, Oct., 1910, p. 31-37.) VDA

317. Reyer, William G. How the foreman can promote shop efficiency. (Railway age gazette, New York. v. 48, May 6, 1910, p. 1140-1141.) †† TPB

318. Roberts, George H. How the foreman can promote shop efficiency. Railway age gazette, New York. v. 48, May 6, 1910, p. 1141-1142.) †† TPB

319. Sanity in naval organization. (Engineering magazine, New York. v. 38, Jan., 1910, p. 489-496.) VDA

Secretary Meyer's plans for the United States Navy Department.

320. Scheduling locomotive repair work on the Canadian Pacific Railway. (Industrial engineering and engineering digest, New York. v. 8, Nov., 1910, p. 380-383.) VA

A method of handling engines in the shop which made for economy and produced results.

1910, continued.

321. **Scientific management** as viewed from the workmen's standpoint. (Industrial engineering and engineering digest, New York. v. 8, Nov., 1910, p. 377-383.)  
VA

What the men thought of the methods used in the shop that increased its production by modern methods of handling men.

Reprinted in C. B. Thompson. *Scientific management*, p. 835-841, TM.

322. **Sheafe, J. S.** How the foreman can promote shop efficiency. (Railway age gazette, New York. v. 48, May 6, 1910, p. 1142-1143.)  
†† TPB

323. **Shop efficiency and railroad rates.** (American machinist, New York. v. 33, Dec. 15, 1910, p. 1097-1098.)  
†† VFA

Testimony before the railroad commission turned to scientific shop management and emphasized the need of conserving both labor and time as well as natural resources.

324. **Stimpson, H. F.** Efficiency in shop operations. (Iron age, New York. v. 85, Jan. 6, 1910, p. 10-12.)  
†† VDA

Shows what efficiency is, how measured and developed, and results it will produce.

Also printed in *Scientific American supplement*. v. 69, Feb. 26, 1910, p. 130-137, †† VA.

325. **Switzer, J. A.** Smoke prevention and the efficiency of firemen: a concrete instance. (Engineering magazine, New York. v. 40, Oct., 1910, p. 83-85.)  
VDA

326. **Taylor, Frederick Winslow.** Why manufacturers dislike college graduates. (Sibley journal of engineering, Ithaca, New York. v. 24, Feb., 1910, p. 196-204.)  
VDA

327. **Trask, H. Keith.** The problem of the minor executive. (Engineering magazine, New York. v. 38, Jan., 1910, p. 497-502.)  
VDA

328. **Waldron, Frederick A.** Modern methods of shop management. (Iron age, New York. v. 85, April 28, 1910, p. 982-986.)  
VDA

Almost too brief to be useful. Details of a system taken from actual practice.

Also in *American machinist*, New York, v. 33, May 12, 1910, p. 871-875, †† VFA.

329. **Webber, William O.** A practical study of power costs. (Engineering magazine, New York. v. 39, May, Aug., 1910, p. 230-236, 729-738.)  
VDA

330. — Reducing the costs of engine building by efficiency methods. (Engineering magazine, New York. v. 40, Oct., 1910, p. 86-90.)  
VDA

1911

331. **Abbott, Ernest Hamlin.** The passing of Humpty Dumpty. (Outlook, New York. v. 97, Jan. 7, 1911, p. 21-29.)  
\* DA

The principles of scientific management and some of the benefits to the capitalist, laborer and the consumer which have actually been accomplished.

332. **Abbott, Ernest Hamlin, and J. O. FAGAN.** Humpty Dumpty's question and its answer. (Outlook, New York. v. 97, March 11, 1911, p. 543-548.)  
\* DA

Takes a critical attitude toward the subject of scientific management.

333. **Adams, C. W.** The differential piece rate. (American machinist, New York. v. 34, Jan. 5, 1911, p. 18-19.)  
†† VFA

The application of the differential piece rate to semi-automatic machines in a gear and chain wheel cutting department. On a job of 149 wheels the labor cost was reduced from \$39.70 to \$20.09.

334. **Adamson, N. E., jr.** The taking time study observations. (Industrial engineering and engineering digest, New York. v. 10, Dec., 1911, p. 439-443.)  
VA

335. **Allison, Le Roy W.** Scientific management in the railway shop. (Railway age gazette, New York. v. 51, July 7, 1911, p. 33-34.)  
†† TPB

336. **Army officer on scientific management.** (Industrial engineering and engineering digest, New York. v. 10, Dec., 1911, p. 448-452.)  
†† VA

Gen. Crozier's report of results with the Taylor system in the shops of the Watertown arsenal.

337. **Aspects of scientific management.** (Nation, New York. v. 92, May 11, 1911, p. 464-465.)  
\* DA

An editorial.

338. **Baker, Benjamin.** Efficiency, freight rates and tariff revision. (American review of reviews, New York. v. 43, Jan., 1911, p. 80-83.)  
\* DA

339. "The **Basic** principles underlying scientific management are correct." (Railway age gazette, New York. v. 50, Jan. 6, 1911, p. 18-19, Feb. 3, 1911, p. 210-211.)  
†† TPB

340. **Bibliography of scientific management.** (American Electric Railroad Accountants' Association. Proceedings, New York. 1911, p. 106-113.)  
TPY

References on efficiency and scientific management.

341. **Bradlee, Henry G.** A consideration of certain limitations of scientific efficiency. (In: Congress of Technology, Boston, 1911. Technology and industrial efficiency. New York, 1911. p. 190-199.)  
VBA

Also printed in *Stone & Webster's public service journal*, Boston, v. 8, May, 1911, p. 323-333, VFA.

1911, continued.

342. **Brandeis**, Louis Dembitz. The new conception of industrial efficiency. (Journal of accountancy, New York. v. 12, May, 1911, p. 35-43.) **TMA**

Replies to the address of James Duncan.

343. — Organized labor and efficiency. (Survey, New York. v. 26, April 22, 1911, p. 148-151.) **SHK**

Address before the Boston Central Labor Union, April 2, 1911.

344. — Scientific management. (Engineering magazine, New York. v. 40, Jan., 1911, p. 622-625.) **VDA**

Efficiency and economic management as an alternative to rate increases as a means of increasing the net earnings of American railroads.

345. — Scientific management and railroads; being part of a brief submitted to the Interstate Commerce Commission. New York: The Engineering Magazine, 1911. 5 p.l., 92 p. 8°. **TPC**

Reviewed by E. D. Jones in the *American economic review*, v. 1, p. 833.

346. **Brewer**, C. B. Substitute for the rate increase. (Scientific American, New York. v. 104, June 17, 1911, p. 596-598.) **VA**

Economics of scientific management as applied to railroads.

347. **Brombacher**, M. H. C. Application of scientific management to a railway shop. (Railway age gazette, New York. v. 51, July 7, 1911, p. 23-26.) **TPB**

348. **Brüll**. Rapport présenté par M. Brüll sur l'ouvrage de M. J. Simonet, Étude sur l'organisation rationnelle des usines. (Société d'encouragement pour l'industrie nationale. Bulletin, Paris. année 110, tome 115, Jan., 1911, p. 16-24.) **VA**

349. **Bunnell**, Sterling H. Right principles in works management. (Iron age, New York. v. 87, May 4, 1911, p. 1084-1085.) **VDA**

Considers that machine operators reach their best efficiency when work is planned for them.

350. **Burns**, George J. Notable efficiencies in railroad machine-shop operation. (Engineering magazine, New York. v. 42, Nov.-Dec., 1911, p. 161-169, 386-392.) **VDA**

351. **Calder**, John. The problem of a typewriter works. (American machinist, New York. v. 35, Dec. 21, 1911, p. 1168-1170.) **VFA**

The complex manufacturing problem of the Remington typewriter works, and the scheme of organization that solves it.

Also in *Engineering news*, New York, v. 66, Nov. 9, 1911, p. 570-574, **VDA**.

352. **Canadian Pacific** shop management. (American machinist, New York. v. 35, Dec. 21, 1911, p. 1164-1168.) **VFA**

353. **Chase**, Charles A. Principles of mine management. (Engineering and mining journal, New York. v. 92, Dec. 30, 1911, p. 1273-1277.) **VHA**

Discusses the essentials of efficient management.

354. **Church**, Alexander Hamilton. Has scientific management science? (American machinist, New York. v. 35, July 20, 1911, p. 108-112.) **VFA**

Concludes that scientific management has nothing tangible behind it apart from certain useful mechanisms.

355. — Intensive production and the foreman. (American machinist, New York. v. 34, May 4, 1911, p. 830-831.) **VFA**

"Shows that the shop foreman should not be a specialist but a man with a wide view of all conditions in his department."

356. — The meaning of scientific management. (Engineering magazine, New York. v. 41, April, 1911, p. 97-101.) **VDA**

A definition of what scientific management really is.

357. **Clark**, Sue Ainslie, and **EDITH WYATT**. Making both ends meet; the income and outlay of New York working girls. New York: The Macmillan Co., 1911. xiii, 270 p., 4 pl., 1 table. 12°. **TDL**

Chapter 7, p. 223-270, Scientific management as applied to women's work.

Reprinted in C. B. Thompson, *Scientific management*, p. 807-834, **TM**.

Gives the results of an intensive investigation of the effect of the Taylor system on women employed under it.

358. **Clausen**, H. P. Speeding up production for establishing piece-work rates. (Engineering magazine, New York. v. 41, April, 1911, p. 63-68.) **VDA**

359. **Cleveland**, Frederick Albert. The application of scientific management to the activities of state and municipal government. (Engineering record, New York. v. 64, Dec. 2, 1911, p. 653-655.) **VDA**

360. **Coes**, Harold V. The necessity of thorough preliminary work in industrial undertakings. (Engineering magazine, New York. v. 42, Oct., 1911, p. 47-52.) **VDA**

That the employment of industrial skill is as necessary as that of legal, etc.

361. **Colvin**, Fred H. Personality in shop management. (American machinist, New York. v. 35, Sept. 7, 1911, p. 439-440.) **VFA**

An account of methods and results at the Chicago plant of the Chicago & Northwestern Railway.

362. **Commons**, John Rogers. Organized labor's attitude towards industrial efficiency. (American economic review, Cambridge, Mass. v. 1, Sept., 1911, p. 463-472.) **TAA**

363. **Cook**, Allen M. Scientific management methods at a naval magazine. (Engineering magazine, New York. v. 42, Oct., 1911, p. 75-88.) **VDA**



1911, continued.

**364. Crissey, F. E.** The Taylor system again. (*American machinist*, New York. v. 34, June 22, 1911, p. 1182.) †† VFA

A letter in answer to the article "The machinist's side of Taylorism."

**365. Cunningham, W. J.** Scientific management in the operation of railroads. (*Quarterly journal of economics*, Cambridge, Mass. v. 25, May, 1911, p. 539-562.) TAA

Reprinted in C. B. Thompson, *Scientific management*, p. 580-599, TM. Abstract in *Freight*, v. 12, p. 137.

**366. Dale, R. B.** Efficiency in the drafting room. (*American machinist*, New York. v. 35, Dec. 7, 1911, p. 1089-1090.) †† VFA

Efficiency in the drawing room depends primarily not on motions but on men.

**367. Dartmouth College.**—Amos Tuck School of Administration and Finance. Addresses and discussions at the conference on scientific management held Oct. 12, 13, 14, 1911. Hanover, N. H.: Amos Tuck School, 1912. xi, 388 p. illus. 8°. TM

**368. Day, Charles.** Industrial plants; their arrangement and construction. New York: The Engineering Magazine, 1911. 294 p., 1 plan, 1 pl. illus. 12°. (Works management library.) TM

An illustration of the application of some of the principles of scientific management to the design and construction of industrial plants.

**369. —** Management principles and the consulting engineer. (*Engineering magazine*, New York. v. 41, April, 1911, p. 133-140.) VDA

Reprinted in C. B. Thompson, *Scientific management*, p. 205-216, TM.

"Demonstrates that whether in industrial operation, engineering construction, or public service work the same laws of scientific treatment apply."

**370. —** Modern machine shops and industrial plants. (*Engineering magazine*, New York. v. 40, Feb., 1911, p. 729-744.) VDA

**371. Diemer, Hugo.** Shop system of Terracote Machine Co. (*Iron age*, New York. v. 88, July 13, 1911, p. 106-109.) †† VDA

Gives details of administration and operation of works at Bridgeton, N. J.

**372. Dodge, James Mapes.** The spirit in which scientific management should be approached. (In: Dartmouth College.—Amos Tuck School of Administration and Finance. Addresses and discussions at the conference on scientific management, Oct., 1911. Hanover, N. H., 1912. p. 142-152.) TM

Reprinted in C. B. Thompson, *Scientific management*, p. 286-295, TM. Abstract printed in *Industrial engineering and engineering digest*, v. 10, Nov., 1911, p. 350-354, VA.

Care must be taken to maintain the business of the establishment in all its details while changes are going on.

**373. Drysdale, W. F.** Shop transportation facilities. (*Engineering magazine*, New York. v. 41, July, 1911, p. 569-577.) VDA

**374. Duchez, Louis.** Scientific business management. What is it? What effect will it have on the revolutionary movement? (*International socialist review*, Chicago. v. 11, April, 1911. p. 628-631.) SFA

**375. Duncan, James.** Efficiency. (*Journal of accountancy*, New York. v. 12, May, 1911, p. 26-34.) TMA

A critical discussion opposing the aims of efficiency management.

**376. Duncan, John Christie.** The economic side of works management. (Philadelphia: D. Appleton & Co., 1911. 2 p.l., 183-316 p. 12°. TM

**377. Dunn, Samuel Orace.** Efficient management. (*Railway age gazette*, New York. v. 51, Sept. 8, 1911, p. 476-477.) †† TPB

**378. Dwight, F. H.** The Taylor system as a machinist sees it. (*American machinist*, New York. v. 34, May 25, 1911, p. 989-990.) †† VFA

Insists that the bonus as applied at the Bethlehem Steel Works is but another method of driving.

**379. Economy** in railroad maintenance through scientific management. (*Engineering record*, New York. v. 64, Oct. 21, 1911, p. 465.) † VDA

**380. Editorials.** (*Railway age gazette*, New York. v. 50, Feb. 10, 1911, p. 265, March 3, 1911, p. 387.) HTPB

**381. Educational** or administrative efficiency. (*Engineering magazine*, New York. v. 40, Jan., 1911, p. 606.) VDA

An editorial comment.

**382. Efficiency engineering.** (*Engineering record*, New York. v. 64, Oct. 21, 1911, p. 466.) † VDA

**383. Efficiency** in government shops. (*Iron age*, New York. v. 88, Dec. 28, 1911, p. 1384-1385.) †† VDA

A letter.

**384. Efficiency** in municipal engineering. (*Engineering record*, New York. v. 64, Dec. 2, 1911, p. 639-640.) † VDA

**385. Efficiency program.** (*Independent*, New York. v. 70, April 6, 1911, p. 739-740.) \* DA

An editorial.

Reprinted in C. B. Thompson, *Scientific management*, p. 205-216, TM.

**386. Efficient management.** (*Railway age gazette*, New York. v. 51, Nov. 3, 1911, p. 886-887, Dec. 1, p. 1103-1104.) †† TPB

An editorial.

1911, continued.

387. Elliott, Howard. Efficient railway management; extracts from an address before the "\$100 an Acre Club," Valley City, N. D. n.p., 1911. 7(1) p. 8°. TPC p.v.4, no.13

388. Emerson, Harrington. Efficiency. (System, New York. v. 19, Jan., 1911, p. 37-44.) TMA

What the term means as applied to business management.

389. — Ethics and wages. (Outlook, New York. v. 99, Nov. 18, 1911, p. 682-683.) \* DA

A letter.

390. — The fundamental truth of scientific management. (Journal of accountancy, New York. v. 12, May, 1911, p. 17-25.) TMA

An interesting discussion of the proposed economies.

391. — How railroad efficiency can be measured. (Engineering magazine, New York. v. 42, Oct., 1911, p. 10-16.) VDA

Shows that half the loss could be eliminated and that this gain is distributed to those who supply the railroad money.

392. — Standards of efficiency in shop operation. (Iron age, New York. v. 87, Jan. 19, 1911, p. 204-206.) †† VDA

Discusses the element of justice in scientific management.

393. An English view of "motion study" as a means of increasing labor efficiency. (Engineering, London. v. 92, Sept. 15, p. 357-358.) † VA

Editorial.

Reprinted in *Engineering news*, New York, v. 66, Nov. 9, 1911, p. 552, † VDA.

394. Ennis, William Duane. An experiment in motion study. (Industrial engineering and engineering digest, New York. v. 9, June, 1911, p. 462-464.) VA

395. — Works management. New York: McGraw-Hill Book Company, 1911. xii. 194 p. 8°. TM

396. Establishing an efficiency system. (Railway age gazette, New York. v. 51, Sept. 1, 1911, p. 413-414.) †† TPB

A communication.

397. Evans, Holden A. Cost keeping and scientific management. New York: McGraw-Hill Book Company, 1911. ix p. 1 l., 252 p. 8°. TM

A practical machine shop treatise, showing the author's methods as applied at the Mare Island Navy Yard. The book illustrates what may be done by way of approach to the Taylor system by a competent manager without the aid of experts.

398. — Do Taylor's methods increase production? (American machinist, New York. v. 34, June 15, 1911, p. 1133-1134, June 29, 1911, p. 1202-1203.) †† VFA

"Records benefits derived from the Taylor system."

399. Fagan, J. O. The dream of scientific management on railroads. (Journal of accountancy, New York. v. 12, May, 1911, p. 1-16.) TMA

400. Felton, Samuel Morse. Scientific management of American railways. (In: Congress of Technology, Boston, 1911. Technology and industrial efficiency. New York, 1911. p. 221-266.) VBA

401. Ferguson, B. M. The application of the Taylor system of shop management to gas works. (Progressive age, New York. v. 29, Oct. 2, 1911, p. 830-833.) VOA

An account of the application of this system to the street department or the laying of mains and services. Also in *American gas light journal*, New York, v. 95, Oct. 9, 1911, p. 225-228, VOA.

402. Flack, Alonzo. Machine-shop experience with the principle of efficiency reward. (Engineering magazine, New York. v. 41, July, 1911, p. 641.) VDA

403. The Foreman's place in scientific management. (Industrial engineering and engineering digest, New York. v. 9, March, 1911, p. 197-201.) VA

Reprinted in C. B. Thompson, *Scientific management*, p. 395-404, TM.

404. Foster, Herbert. Keeping track of goods in process. (Engineering magazine, New York. v. 42, Nov., 1911, p. 238-240.) VDA

405. Franklin, Benjamin Alvey. The argument of precedent and practicability. (Engineering magazine, New York. v. 42, Oct., 1911, p. 18-24.) VDA

406. — An efficiency experiment station for the railroads. (Engineering magazine, New York. v. 42, Oct., 1911, p. 1-6.) VDA

407. — Gang piece work. (Engineering magazine, New York. v. 41, June, 1911, p. 457-460.) VDA

408. — Quality piece work. (Engineering magazine, New York. v. 41, May, 1911, p. 273-278.) VDA

409. French, Edward V. Prevention and control of fires through scientific methods. (Woodcraft, Cleveland. v. 15, May, 1911, p. 39-43.) † VMA

410. Fritch, L. C. Opportunities for economy on railways. (Railway age gazette, New York. v. 51, Nov. 24, 1911, p. 1059-1061.) †† TPB

411. Gantt, Henry Laurence. The basis of proper management. (American machinist, New York. v. 35, Nov. 2, 1911, p. 841-842.) †† VFA

The basis of proper management is task work. But the problem of establishing an order and increasing the general shop efficiency should be first solved. Then take up the efficiency of the individual.

1911, continued.

412. — A practical application of scientific management. (Engineering magazine, New York. v. 41, April, 1911, p. 1-22.) **VDA**

413. — The problem of industrial efficiency. (Industrial engineering and engineering digest, New York. v. 9, March, 1911, p. 179-183.) **VA**

The solution, in which equity is the greatest factor.

414. — The straight line to profit. (System, New York. v. 19, Feb., 1911, p. 115-124.) **TMA**

To find and put in practice the one right way of getting maximum results which is the only straight line to profits, five steps are necessary.

415. — The task and the bonus system. (American machinist, New York. v. 35, Nov. 16, 1911, p. 920-921.) **†† VFA**

A system of education with prizes for those who learn.

416. — The task and a day's work. (Dartmouth College.—Amos Tuck School of Administration and Finance. Addresses and discussions at the conference on scientific management, 1911. Hanover, N. H., 1912. p. 60-83.) **TM**

Also printed in *Industrial engineering and engineering digest*, New York, v. 10, Nov., 1911, p. 363-368, **†† VA**.

417. — Task work — the basis of proper management. (Machinery, New York. v. 18, Dec., 1911, p. 279-282.) **†† VFA**

Abstract of paper read before the National Machine Tool Builders' Association, Oct., 1911.

418. — Work, wages, and profits. New York: The Engineering Magazine, 1911. 194 p., 3 charts. 12°. (Works management library.) **TM**

Reviewed by C. W. Mixer in the *American economic review*, v. 1, p. 103.

419. Genesis of railway brotherhoods. (Railway age gazette, New York. v. 50, March 31, 1911, p. 782.) **†† TPB**

A letter showing how the railroads have neglected the human factor in their management.

420. Gilbreth, Frank Bunker. Motion study; a method for increasing the efficiency of the workman. With an introduction by R. T. Kent. New York: D. Van Nostrand Company, 1911. xxiii, 116 p. illus. 8°. **TM**

The best description of motion study.

421. — The theory of work. (Journal of accountancy, New York. v. 12, July, 1911, p. 195-200.) **TMA**

The theory in practice will increase wages and shorten hours. A reply in part to the paper by John Golden.

422. Godfrey, J. R. Eliminating the inefficient man. (American machinist, New York. v. 34, p. 1232.) **†† VFA**

Takes up the question of what is to become of the inefficient men. **TM**

423. Going, Charles Buxton. Principles of industrial engineering. New York: McGraw Hill Book Company, 1911. x p. 1 l., 174 p. 8°. **TM**

424. Golden, John. The attitude of organized labor. (Journal of accountancy, New York. v. 12, July, 1911, p. 189-194.) **TMA**

425. Green, Arthur B. Scientific management. (Harvard engineering journal, Cambridge, Mass. v. 10, Nov., 1911, p. 119-128.) **VDA**

426. Harahan, William Johnson. Scientific management. (Railway age gazette, New York. v. 50, Feb. 3, 1911, p. 212.) **†† TPB**

A letter.

427. Harding, H. McL. An engineering solution of freight-handling problems. (Engineering magazine, New York. v. 41, April, 1911, p. 33-48.) **VDA**

428. Hathaway, H. K. Prerequisites to the introduction of scientific management. (Engineering magazine, New York. v. 41, April, 1911, p. 141-146.) **VDA**

Reprinted in C. B. Thompson, *Scientific management*, p. 270-278, **TM**.

429. Herschel, W. H. Social philosophy and the Taylor system. (Engineering news, New York. v. 65, May 11, 1911, p. 577-578.) **VDA**

Will the ultimate result of the Taylor system be beneficial?

430. Hinckley, Benjamin S. The scientific thought applied to railroad problems. (In: Congress of Technology, Boston, 1911. Technology and industrial efficiency. New York, 1911. p. 181-185.) **VBA**

431. Hoadley, George A. Efficiency in education. (Journal of Franklin Institute, Philadelphia. v. 174, Aug., 1912, p. 219-223.) **VA**

432. Holmes, U. T. Naval personnel and its development: a plea for unity with specialization. (Engineering magazine, New York. v. 42, Dec., 1911, p. 321-330.) **VDA**

433. Horowitz, Louis Jay. The modern building organization... One of a series of lectures especially prepared for the Alexander Hamilton Institute. New York: Alexander Hamilton Institute, cop. 1911. 41 p. 8°. **TM p.v.6, no.10**

434. Horsnail, W. O. A simple system for jobbing and repair shops. (Engineering magazine, New York. v. 40, March, 1911, p. 868-880.) **VDA**

435. How scientific management is applied. Chicago: A. W. Shaw Co. [1911.] 128 p. illus. 12°. (Students' business book series.) **TM**

1911, continued.

436. How the trusts fail in securing efficiency. (Engineering news, New York. v. 66, Oct. 19, 1911, p. 474.) † VDA

437. Hudson, F. C. The machinist's side of Taylorism. (American machinist, New York. v. 34, April 27, 1911, p. 773.) †† VFA  
 "A claim that cutting out responsibility removes ambition and co-operation and is not economical in the long run."

438. Hutchins, F. Lincoln. A letter criticizing the writers on the "mistakes of the efficiency men." (Railway age gazette, New York. v. 50, Feb. 10, 1911, p. 268-269.) †† TPB

Reprinted in C. B. Thompson, *Scientific management*, p. 632-635, TM.

439. Increasing the efficiency of a municipal public-works organization. A system whereby the bureau of sewers of Manhattan borough, New York, has been able to clean twice as many catch-basins with half as many men as formerly. (Engineering record, New York. v. 64, Dec. 9, 1911, p. 675-677.) † VDA

440. Installation of scientific management. (Industrial engineering and engineering digest, New York. v. 10, Nov., 1911, p. 391-392.) †† VA

441. Jackell, J. A. Large deficit turned to a larger profit. (Canadian electrical news, Toronto. v. 21, Sept., 1911, p. 59-60.) †† VGA

Gives results of proper accounting and efficient management at Coventry, England.

442. Jacobson, Ferd. B. A time study of piece work system. (American machinist, New York. v. 34, April 6, 1911, p. 631-632.) †† VFA

Discusses the instruments and methods of accurate time study.

443. James, B. Promoting efficiency through the foreman. (Railway age gazette, New York. v. 51, Aug. 18, 1911, p. 343-344.) †† TPB

444. Johnson, James R. A manager's view of the Taylor system. (American machinist, New York. v. 34, May 11, 1911, p. 885-886.) †† VFA

"Presenting the point of view of the typical successful manager, that we should let well enough alone."

445. Jones, H. P. Do Taylor's methods increase production? (American machinist, New York. v. 35, July 27, 1911, p. 175.) †† VFA

Attempts to prove that Taylor system is not responsible for increased production.

446. Kendall, Henry P. Unsystematized, systematized and scientific management. (In: Dartmouth College.—Amos Tuck School of Administration and Finance. Addresses and discussions at a conference

on scientific management, 1911. Hanover, N. H., 1912. p. 112-141.) TM

Reprinted in C. B. Thompson, *Scientific management*, p. 103-131, TM.

Abstract in *Industrial engineering and engineering digest*, New York, v. 10, Nov., 1911, p. 374-380, VA.

447. Kent, Robert Thurston. The tool room under scientific management. (Industrial engineering, New York. v. 9, Feb., 1911, p. 87-100.) VA

Describes the Taylor method of administering a tool room. Illustrated.

Reprinted in C. B. Thompson, *Scientific management*, p. 434-451, TM.

448. Kimball, Dexter Simpson. Another side of efficiency engineering. (American machinist, New York. v. 35, Aug. 10, 1911, p. 263-265.) †† VFA

Developing briefly some of the social and economic implications of the movement and calling attention to the absence of a discussion of distribution.

Reprinted in C. B. Thompson, *Scientific management*, p. 734-740, TM.

449. Klyce, E. D. K. Scientific management and the moral law. (Outlook, New York. v. 99, Nov. 18, 1911, p. 659-663.) \* DA

Points out the absolute necessity of mutual helpfulness and co-operation in the Taylor system.

450. Knoepfel, Charles Edward. The efficiency movement in the foundry. Scientific management for casting shops with a discussion of the applications and economies of the system. (Industrial engineering and engineering digest, New York. v. 10, July, 1911, p. 27-31.) †† VA

Also printed in *Foundry*, Cleveland, v. 40, Feb., 1912, p. 47-50, VIA.

451. — Maximum production in machine shop and foundry. New York: The Engineering Magazine, 1911. 1 p.l., vi, 365(1) p. 12°. (Works management library.) TM

Reprinted from the *Engineering magazine*.

452. — Systematic foundry operation and foundry costs. \* (Engineering magazine, New York. v. 40, Oct., 1910-Feb., 1911, p. 56-63, 201-212, 393-405, 553-562, 745-756; v. 41, April-May, 1911, p. 49-62, 246-255.) VDA

453. Knowlton, Howard S. Industrial electric-power distribution. (Engineering magazine, New York. v. 42, Oct., 1911, p. 52-56.) VDA

454. Labor unions and the Taylor system. (Industrial engineering and engineering digest, New York. v. 9, June, 1911, p. 476.) VA

An editorial.

455. Larsen, Lauritz A. Scientific management... One of a series of lectures especially prepared for the Alexander Hamilton Institute. New York: Alexander Hamilton Institute, cop. 1911. 48 p. 8°. TM p.v.6, no.11

1911, continued.

456. Latent service of scientific management. (Iron age, New York. v. 88, Aug. 17, 1911, p. 348-349.) †† VDA  
Editorial.

457. Leech, C. C. A letter on efficiency. (Railway age gazette, New York. v. 51, Aug. 4, 1911, p. 221.) †† TPB

458. Lewis, Wilfred. Efficiency methods of the Tabor Manufacturing Co. (Iron age, New York. v. 87, April 13, 1911, p. 902-903.) †† VDA

Reports results of the introduction of the Taylor system of scientific management.

459. — F. W. Taylor and the steel mills. (American machinist, New York. v. 34, April 6, 1911, p. 655.) †† VFA

In defense of the Taylor system.

460. — An object lesson in efficiency. (In: Congress of Technology, Boston, 1911. Technology and industrial efficiency. New York, 1911. p. 173-180.) VBA

Also printed in *Industrial efficiency and engineering digest*, New York, v. 9, May, 1911, p. 379-384, *VA*; *Mechanical engineer*, Manchester, May 19, 1911, p. 623-625, † *VFA*, and in C. B. Thompson, *Scientific management*, p. 232-239, *TM*.

461. — Running work by the new rules. (Factory, Chicago. v. 7, Sept., 1911, p. 148-149.) † TMA

Scientific management at the Tabor Manufacturing Co.

462. Lyon, Tracy. Scientific industrial operation. (In: Congress of Technology, Boston, 1911. Technology and industrial efficiency. New York, 1911. p. 200-203.) VBA

Also in *Iron age*, v. 87, p. 922, *VDA*, and in *Industrial world*, v. 45, p. 464, *VA*.

Explains what it has accomplished in some large manufacturing establishments.

463. McDaniel, A. B. A business office system of an engineering company. (Engineering record, New York. v. 64, Dec. 2, 1911, p. 649-650.) VDA

464. Maclaurin, Richard Cockburn. Educational and industrial efficiency. (Science, New York. new series, v. 33, Jan. 20, 1911, p. 101-103.) OA

A review of Carnegie Foundation bulletin no. 5, 1910.

465. Meredith, E. R. Maintenance of efficiency. (Railway age gazette, New York. v. 51, Aug. 18, 1911, p. 341-342.) †† TPB

466. Methods of management that made money. (Industrial engineering and engineering digest, New York. v. 9, Jan., 1911, p. 21-27.) VA

The system in use in the works of the Link-Belt Co.

467. Meyers, G. J. The science of management. (American Society of Naval Engineers. Journal, Washington. v. 23, Nov., 1911, p. 994-1015.) VXA

"An attempt to deduce and formulate 'laws' of

management. Each law is followed by a brief statement of the reasons for it and the methods of its application."

468. Meyncke, George W. An efficient drawing-room system. (American machinist, New York. v. 35, Dec. 21, 1911, p. 1171-1173.) †† VFA

A group system of filing drawings devoid of card indexes and other commonly used methods.

469. Miles, George F. Not synonymous with Taylor system of scientific management. (Engineering news, New York. v. 65, May 25, 1911, p. 636.) † VDA

A letter.

470. The Mistakes of the efficiency men. (Railway age gazette, New York. v. 50, p. 29, 230-231, 391-392, 849-851, 1059-1061.) †† TPB

471. Mitchell, John. Efficiency not acceptable to the wage-earner. (National Civic Federation. Annual meeting, no. 11, 1911. New York, 1911. p. 113-117.) TDI

472. Moffett, Cleveland. Saving \$1,000,000 a day for American consumers. (Hamp-ton's magazine, New York. v. 26, March, 1911, p. 346-356.) \* DA

473. Morrison, Charles J. Factors influencing railway operating efficiency. (Engineering magazine, New York. v. 42, Nov., 1911, p. 241-250.) VDA

474. — Letter on scientific management. (Railway age gazette, New York. v. 50, Feb. 3, 1911, p. 213-214.) †† TPB

475. Motion study. (Engineering, London. v. 92, Sept. 15, 1911, p. 357-358.) VDA

A review of Mr. Gilbreth's book on motion study.

476. Myers, David M. The mechanical engineer and the factory power plant. (Engineering magazine, New York. v. 41, July, 1911, p. 617-626.) VDA

477. Orcutt, W. D. The conservation of human effort. (Harper's magazine, New York. v. 122, Feb., 1911, p. 432-437.) \* DA

Through modern scientific management.

478. Organization, system and efficiency in manufacturing industries. (Engineering news, New York. v. 66, Nov. 9, 1911, p. 566-567.) † VDA

479. Osborne, W. Echoes from the oil country. (American machinist, New York. v. 34, June 1, 1911, p. 1036-1037.) †† VFA

A suggestive and humorous account of the way not to do it.

480. Ostwald, William. Efficiency. (Independent, New York. v. 71, part 2, Oct. 19, 1911, p. 867-871.) \* DA

Gives in brief space the essence of the philosophy of one of the foremost men of science.

481. Page, A. W. What is scientific management? (World's work, Garden City, N. Y. v. 21, Feb., 1911, p. 14045-14050.) \* DA

Frederick W. Taylor's work.

1911, continued.

**482. Parkhurst, Frederick Augustus.** Applied methods of scientific management. (Industrial engineering and engineering digest, New York. v. 9, April-June, 1911. p. 263-269, 351-363, 437-450; v. 10, July-Dec., 1911, p. 1-16, 92-104, 161-176, 249-262, 337-345, 425-433.) **VA**

An account of the organization of the Ferracut Machine Co., a plant operating under scientific management.

**483. Parry, Addison J.** The efficiency of scientific management. (Yale scientific monthly, New Haven. v. 18, Dec., 1911, p. 144-148.) **OA**

**484. Peck, E. C.** Systematic versus scientific management. (Iron age, New York. v. 88, Aug. 17, 1911, p. 364-365.) **† VDA**

Cautions against precipitate introduction of radical shop-working measures.

**485. Philbrick, H. S.** Scientific management. (World to-day, New York. v. 21, Oct., 1911, p. 1167-1170.) **\* DA**

"Developing the idea that scientific management is a resumption of the direct oversight over production which had gradually vanished."

**486. Polakov, Walter U.** Power-plant betterment by scientific management. (Engineering magazine, New York. v. 41, April-Sept., 1911, p. 102-112, 278-292, 448-456, 577-582, 796-809, 970-975.) **VDA**

**487. Porter, H. P.** Observations on scientific management. (Printing art, New York. v. 18, Sept., 1911, p. 17-20.) **†† \* IPA**

**488. Porter, John Jerman.** Efficiency methods in cupola operation. (Engineering magazine, New York. v. 41, Sept., 1911, p. 905-912.) **VDA**

**489. Railroad efficiency and the labor unions.** An irreconcilable conflict between scientific management and the closed shop. (Iron age, New York. v. 87, Feb. 23, 1911, p. 476-478, 724-725.) **VDA**

**490. The Railway library.** 1910. (Second series.) A collection of noteworthy addresses and papers mostly delivered or published during the year named. Compiled and edited by Slason Thompson. Chicago: The Gunthorp-Warren Printing Co., 1911. 3 p.l., 5-456 p. 8°. **TPCM**

**491. The Railways and scientific management.** (Engineering and contracting, New York. v. 35, April 5, 1911, p. 379-380.) **VDA**

Reprinted in C. B. Thompson, *Scientific management*, p. 610-631.

Points out that scientific management is now being applied to the railroads.

**492. Rand, Waldron H.** Bonus—profit-sharing—pensions. (Journal of accountancy, New York. v. 12, Nov., 1911, p. 493-504.) **TMA**

Description of various schemes of profit-sharing and pensions of business enterprises with which the author has been in touch.

**493. Redtmann, C.** Moderne Organisation im Fabrikbetriebe. (Zeitschrift für Werkzeugmaschinen und Werkzeuge, Berlin. Jahrg. 15, Oct. 5, 1910, p. 9-11.) **VFA**

A discussion of German practice in works management.

**494. Reed, H. W.** Following a fixed schedule under the Taylor system. (American machinist, New York. v. 35, Nov. 30, 1911, p. 1020-1021.) **†† VFA**

The fixed schedule, under the guise of an instruction card, insures a fair deal to all.

**495. —** A time study under the Taylor system. (American machinist, New York. v. 35, Oct. 12, 1911, p. 688-689.) **†† VFA**

The best descriptions of elementary time study as practiced by the Taylor group of engineers.

**496. Revol, G.** Influence des causes psychologiques dans la direction des usines. (Revue de métallurgie, Paris. v. 8, Oct., 1911, p. 791-801.) **Eng. Lib.**

Individual, local and exterior causes as aiding or hindering the organization.

**497. Richards, W. H.** Coming efficiency in water works management. (New England Water Works Association. Journal, Boston. v. 25, Dec., 1911, p. 407-421.) **VDL**

**498. Ripley, Edward Payson, and others.** A symposium of comment on the proposed efficiency experiment station. (Engineering magazine, New York. v. 42, Oct., 1911, p. 6-17.) **VDA**

**499. Rizer, F. W.** How the road-master can promote efficiency. (Railway age gazette, New York. v. 51, Aug. 18, 1911, p. 342-343.) **†† TPB**

**500. Rorty, M. C.** Organization and discipline. (Wisconsin engineer, Madison. v. 15, Feb., 1911, p. 197-207.) **VDA**

Outlines the general principles of organization and discipline and considers methods of handling men.

**501. Sacedote, Guido.** Collecting data to compute costs. (American machinist, New York. v. 35, Nov. 9, 1911, p. 870-874.) **†† VFA**

The forms, indexes and methods used to collect data for determining costs in an Italian machine shop.

**502. Schroeder, Albert G.** A purchasing system for a gas company. (American gas light journal, New York. v. 95, Oct. 9, 1911, p. 228-231.) **† VOA**

**503. Scientific management.** (Engineering news, New York. v. 65, March 23, 1911, p. 358-359.) **† VDA**

Editorial on the sensational developments in connection with this movement and the tendency toward extravagant statements.

**504. Scientific management.** (Outlook, New York. v. 98, May 13, 1911, p. 46-47.) **\* DA**

An editorial.

**505. Scientific management.** (Railway age gazette, New York. v. 50, p. 18-19, 210-211, 265-266, 307, 344-348, 388-389, 835-836; v. 51, p. 19-20, 50, 889, 1106.) **†† TPB**

Editorials.

1911, continued.

**506. Scientific management.**— Can it be applied to the printing industry? (Printing art, New York. v. 17, May, 1911, p. 223-226.) †† \* IPA

An editorial.

**507. Scientific management and the labor unions.** (World's work, Garden City, N. Y. v. 22, May, 1911, p. 14311-14312.) \* DA

An editorial.

**508. Scientific management and the limitation of output.** (Industrial engineering and engineering digest, New York. v. 10, Sept., 1911, p. 204-205.) VA

An editorial.

**509. Scientific management at the United States arsenals.** Results accomplished at Watertown. (Iron age, New York. v. 88, Nov. 9, 1911, p. 1022-1024.) VDA

**510. Scott, Walter Dill.** Increasing human efficiency in business; a contribution to the psychology of business. New York: The Macmillan Company, 1911. v. 339 p. 8°.

TM

**511.** — The rate of improvement in efficiency. (System, Chicago. v. 20, Aug., 1911, p. 155-162.) TMA

Presents a useful sidelight on its application.

**512. Shaw, A. W.** Scientific management in business. (American review of reviews, New York. v. 43, March, 1911, p. 327-332.) \* DA

Describes work of the system at the Tabor Manufacturing Co., Philadelphia.

Reprinted in C. B. Thompson, *Scientific management*, p. 217-225, TM.

**513. Slave driving or scientific management.** (Industrial engineering and engineering digest, New York. v. 9, April, 1911, p. 309-310.) VA

**514. Smith, Oberlin.** Naming and symbolizing. (Engineering magazine, New York. v. 41, June, 1911, p. 461-470.) VDA

Considers the naming and symbolizing of the industrial elements as a prerequisite to the introduction of scientific management.

**515. Stafford, A.** Scientific management. (American machinist, New York. v. 34, April 6, 1911, p. 655-656.) †† VFA

**516. Stilson, Clarence H.** Letter on scientific management. (American machinist, New York. v. 35, July 27, 1911, p. 175-176.) †† VFA

In defense of scientific management.

**517. Stimpson, Herbert F.** Business administration as a constructive science. (Iron age, New York. v. 87, March 16, 1911, p. 662-663, March 23, p. 722-724.) †† VDA

Discusses the application of the science of administration to the control of mental and physical force, to organization, standards and records.

**518.** — Efficiency in its relation to the consumer. (Cassier's magazine, New York. v. 40, Aug., 1911, p. 313-317.) VDA  
Discusses the scientific basis of efficiency computation.

**519-520.** — Works management as a constructive science. Operative methods well developed, but directive methods still lack much. The uses of standards and records. (Iron age, New York. v. 87, Jan. 26, 1911, p. 248-249.) VDA

Brief discussion of the essentials for attaining shop efficiency.

**521. Stimpson, H. F., and others.** Application of scientific management to a railway shop. (Railway age gazette, New York. v. 51, July 7, 1911, p. 38-41.) †† TPB

Discusses principles which should guide the application of scientific management to the railway shop.

**522. Stratton, George F.** Ca' Canny and speeding up. The new solution of two old problems. (Outlook, New York. v. 99, Sept. 16, 1911, p. 120-125.) \* DA

**523. Suffern, Ernest S.** The man in the ranks. (Journal of accountancy, New York. v. 12, Dec., 1911, p. 565-572.) TMA  
"How he benefits through scientific management."

**524. Taking ambition out of the workman.** (Century, New York. v. 82, July, 1911, p. 462-464.) \* DA

**525. Tanning production.** "Scientific management" versus "Rule o' thumb." (Leather manufacturer, Boston. v. 22, June, 1911, p. 205-207.) VMA

**526. Tardy, Walter B.** A plea for standard organization of the engineer division aboard ship and for a uniform method of management of the engineer department, with a section devoted to the application of scientific management. (American Society of Naval Engineers. Journal, Washington. v. 23, Aug., 1911, p. 681-717.) VXA

**527.** — Scientific management and efficiency in the United States navy. (Engineering magazine, New York. v. 41, July, 1911, p. 545-568.) VDA

Abstracted in *American review of reviews*, New York, v. 44, Aug., 1911, p. 229-230, \* DA.

**528. Taylor, A. K.** Applying the principles of scientific management to the printing business. (Inland printer, Chicago. v. 48, Dec., 1911, p. 373-375.) † \* IPA

**529. Taylor, Frederick Winslow.** Principles and methods of scientific management. (Journal of accountancy, New York. v. 12, June - July, 1911, p. 117-124, 181-188.) TMA

Extemporaneous address before the Civic Forum, New York, April 28, 1911 (not corrected or revised by the author).

1911, continued.

530. — The principles of scientific management. New York: Harper & Brothers, 1911. 2 p.l., (1) 8-77 p. 8°. **TM**

A popular restatement of the principles as matured by the author after his retirement from active practice. More readable than *Shop management* and equally authoritative though in a more general way.

531. — Scientific management. [With discussion.] (New England Railroad Club. [Proceedings,] Boston. Oct. 10, 1911, p. 138-187.) **TPB**

532. — Shop management; with an introduction by H. R. Towne. New York: Harper & Brothers, 1911. 207 p., 1 table. 8°. **TM**

The fundamental classic of scientific management. Incorporates the best of the author's former writings and experience, and is the basis of later developments. Indispensable.

Originally published in the *Transactions* of the American Society of Mechanical Engineers, v. 24, p. 1337-1480, *VFA*.

533. The Tool room under scientific management. (Industrial engineering and engineering digest, New York. v. 9, Feb., 1911, p. 87-100.) **VA**

A description of what is required of a tool room in a modernized shop, a tool classification, notes on storage, etc.

534. Towle, William M. Methods of securing maximum efficiency in manufacturing and construction. (Applied science, Toronto. v. 23, Jan., 1911, p. 113-115.) **VA**  
General discussion favoring specialization.

535. Trumbull, Frank. Efficiency; an address, at the dinner of the Canadian Club of New York, March 4, 1911. [New York, 1911.] 8 p. 12°. **TPR p.v.14, no.13**

Also printed in *Railway library, 1910*, Chicago, 1911, p. 114-117, *TPCM*.

536. United States.—Ordnance Office. Annual report of the chief of ordnance to the secretary of war. 1911-13. (In: United States.—War Department. Annual report, 1911-13. Washington, 1912-14.) **VWZZ**

537. Van Alstyne, David. Profitable ethics. (In: Congress of Technology, Boston, 1911. Technology and industrial efficiency. New York, 1911. p. 207-216.) **VBA**

538. Villers, L. Establishing shop standards of capacity. (Wood craft, Cleveland. v. 15, June, 1911, p. 77-78.) **† VMA**

539. Walker, George Blake. Miner's baths and bath houses. (Engineering magazine, New York. v. 42, Dec., 1911, p. 371-385.) **VDA**

540. Webster, Arthur G. Business men and scholars. (The Nation, New York. v. 93, Sept. 14, 1911, p. 238-239.) **\* DA**  
A letter.

541. — Scientific management and academic efficiency. (Nation, New York. v. 93, Nov. 2, 1911, p. 416-417.) **\* DA**  
A letter. Scientific management in a university.

542. Westerfield, William. Management of ice plants—relation between manager and engineer. (Ice and refrigeration, Chicago and New York. v. 41, Dec., 1911, p. 250-252.) **†† VOA**

543. What is scientific management? (Railway age gazette, New York. v. 50, April 7, 1911, p. 839-842.) **†† TPB**

A critical review of the methods favored by Harrington Emerson.

544. What is scientific management and what it does. (Industrial engineering and engineering digest, New York. v. 9, Jan., 1911, p. 1-7.) **VA**  
A definition and explanation.

545. Whiting, Frederic J. The personal equation in scientific management. (Stone & Webster's public service journal, Boston. v. 8, June, 1911, p. 408-411.) **VGA**

The fear that scientific management is an effort to substitute a system for integrity and ability.

546. Woolley, Edward Mott. Efficiency methods applied to your desk. How the "one right way" of arranging the desk and handling desk work of an office expedites work and eliminates mistakes. (System, New York. v. 20, Aug., 1911, p. 124-132.) **TMA**

547. — Getting out the mail. (System, Chicago. v. 20, Sept., 1911, p. 284-292.) **TMA**

548. — Scientific management in the office. (System, New York. v. 20, July, 1911, p. 3-14.) **TMA**

Deals with the standardization of office equipment and supplies.

549. Work routing and controlling system of the Bullard Machine Tool Co., of Bridgeport. (American machinist, New York. v. 34, June 8, 1911, p. 1066-1069.) **†† VFA**

Result of installing this system has been a material increase in shop production.

550. Wyse, I. M. Factory organization. (Metal industry, New York. v. 9, Dec., 1911, p. 502-503.) **† VIA**

(To be concluded)



## THE EUROPEAN WAR

### SOME WORKS RECENTLY ADDED TO THE LIBRARY

- Aaronsohn, Alexander.** With the Turks in Palestine. Boston: Houghton Mifflin Company, 1916. xiii p., 1 l., 84 p., 1 l. illus. 8°. **BTZE**
- Acandia, Giorgio d', compiler.** La quistione polacca, raccolta di documenti con introduzione storica traduz. di Oretta Ridolfi e memoria geografica del Prof. G. Ricchieri. (Sotto gli auspici del Comitato milanese pro Polonia.) Catania: F. Battiato, 1916. clxv p., 1 l., 687 p., 1 map. 8°. (La giovine Europa, raccolta di scritti intorno alle condizioni politiche, morali ed economiche dei popoli oppressi tendenti alla loro rigenerazione, diretta da G. d'Acandia.) \*QR
- After two years.** London: Hodder & Stoughton, 1916. 59(1) p. illus. 12°. **BTZE p.v.248, no.3**  
The messages of King George to the heads of the allied states and their replies on the occasion of the second anniversary of the declaration of war; also speeches by Mr. Asquith, Mr. Bonar Law, Mr. Balfour, and Mr. Lloyd-George.
- Ajalbert, Jean.** Dans Paris, la grand' ville (sensations de guerre). Paris: G. Crès & Cie., 1916. viii, 320 p. 12°. (Nouvelle collection "les proses.") **BTZE**
- Alazard, Jean.** L'Italie et le conflit européen (1914-1916). Paris: F. Alcan, 1916. 3 p.l., 271(1) p. 12°. (Bibliothèque d'histoire contemporaine.) **BTZE**
- Allan, Charles.** The beautiful thing that has happened to our boys; messages in war time. Greenock: J. McKelvie & Sons, Ltd., 1915. 5 p.l., 128 p. [3. ed.] 8°. **BTZG**
- L'Ame de Paris; tableaux de la guerre de 1914.** Paris: G. Crès & Cie., 1915. 2 p.l., ii, 205(1) p. 12°. **BTZE**
- Ancona, Ugo.** La rinascenza economica dell' Italia. Roma: P. Maglione & C. Strini, 1916. 3 p.l., 158 p. 8°. **TAH**
- Anderson, Jane.** Flying, submarining and mine sweeping, by Jane Anderson and Gordon Bruce... London: Sir Joseph Causton & Sons, Ltd., 1916. 1 p.l., 36 p. illus. 12°. **BTZE p.v.248, no.7**
- Antelme, Jeanne.** Avec l'armée d'Orient; notes d'une infirmière à Moudros. Paris: Émile-Paul frères, 1916. vii, 263 p. 12°. **BTZE**
- Arafati, Mahmud ibn Salam al.** La coordination des forces alliées. Paris: Recueil Sirey, 1916. 67(1) p. 8°. **BTZE p.v.245, no.25**
- Archer, William.** To neutral peace-lovers; a plea for patience. London: Sir J. Causton & Sons, Ltd., 1916. 20 p. 8°. **BTZE p.v.245, no.6**
- Askew, Alice J. de C. Leake, and C. A. C. Askew.** The stricken land; Serbia as we saw it. London: E. Nash Co., Ltd., 1916. xv, 362 p., 1 l., 15 pl., 2 ports. 8°. **BTZE**
- Association nationale des orphelins de la guerre.** Assemblée générale du 16 avril 1916; rapport du Conseil d'administration, rapport financier, bilan, résolutions. Paris: Siège social [1916]. 16 p., 1 fac. illus. 8°. **BTZE p.v.245, no.5**  
Report presented by M. Émile Vitta.  
— Au secours des enfants serbes; notre mission en Albanie (janvier 1916). Vendu au profit de l'Association nationale des orphelins de la guerre. Paris: Siège social, 1916. 40 p. illus. 8°. **BTZE p.v.248, no.8**  
— Statuts. Paris: Siège social, 1916. 2 l. 8°. **BTZE p.v.245, no.16**  
Statuts déposés le 16 novembre 1914, modifiés par l'assemblée générale du 16 avril 1916.  
— War Orphans National Association, general meeting 16th April 1916; report of the Board of Administration presented by M. Émile Vitta... [Paris, 1916.] 6 p. 8°. **BTZE p.v.245, no.8**
- Aulard, François Victor Alphonse.** La guerre actuelle commentée par l'histoire; vues et impressions au jour le jour (1914-1916). Paris: Payot & Cie., 1916. xi, 256 p. 12°. **BTZE**
- Aurelius, Bengt Olof.** Reflexer från världsbranden; erinringar och anteckningar. Lund: C. W. K. Gleerup [1916]. 2 p.l., 172 p. illus. 8°. **BTZE**
- Bakker, C.** Oorlogsellende of de martelingen der Duitsche gevangenen. [Den Haag: N. V. Expl. Mij. van Dagbl.,] 1916. 52 p., 1 port. 12°. **BTZE p.v.245, no.10**
- Barthe, Ulric.** Similia similibus, ou; La guerre au Canada, essai romantique sur un sujet d'actualité, par Ulric Barthe... illustré de dessins hors texte par Charles Huot et L. Brouilly... Québec: Imprimerie Cie du "Telegraph," 1916. 254 p., 1 l., 5 pl. 12°. **NKV**  
Fiction.
- Barzini, Luigi.** La guerra d'Italia (gennaio-giugno, 1916). Sui monti, nel cielo e nel mare. Milano: Fratelli Treves, 1916. 3 p.l., (1)4-354 p. 12°. **BTZE**

**Beck, James Montgomery.** The United States and the war; addresses by James M. Beck, president of the Pennsylvania Society, with introductions by the Rt. Hon. Viscount Bryce... and Rear Admiral R. E. Peary... Edited by Barr Ferree. New York: The Pennsylvania Society, 1916, 3 p.l., 9-46 p. facs. 8°. **BTZE**

— The war and humanity; a further discussion of the ethics of the world war and the attitude and duty of the United States. New York: G. P. Putnam's Sons, 1916. xi, 322 p. 12°. **BTZE**

**Belloc, Hilaire.** The second year of the war. London: Burrup, Mathieson & Sprague, Ltd., 1916. 62 p. 12°. **BTZE p.v.252, no.2**

**Bérard, Eugène Victor.** "L'éternelle Allemagne." Paris: A. Colin, 1916. 2 p.l., 345 p., 1 l. 2. ed. 12°. **EAM**

**Beschouwingen van de voornaamste Amerikanen over den oorlog.** Amsterdam: C. L. Langenhuisen, 1916. xx, 300 p. 8°. **BTZE**

**Bhownaggee, Sir Mancherjee Merwanjee.** The verdict of India. London: Hodder & Stoughton, 1916. 51 p. 12°. **BTZE p.v.248, no.9**

**Bizet, R.** Le général Joffre... Paris: Berger-Levrault, 1915. 55(1) p., 1 port. 16°. (Bibliothèque de la guerre, 1914-1915.) **BTZE**

**Blondel, Georges.** L'épuisement de l'Allemagne et le devoir actuel de la France... Paris: Société du Recueil Sirey, 1915. vii, 95 p., 1 l. 2. ed. sq. 12°. **BTZE**

**Bönisch, H.** Tyskländs industri och kriget. Stockholm: A. V. Carlson, 1915, 31 p. 8°. **BTZE p.v.245, no.1**

**Bonn, Moritz Julius.** Política financiera de Alemania durante la guerra. Nueva York: Liga académica alemana, 1916. 40 p. 8°. **BTZE p.v.248, no.4**

**Bordeaux, Henry.** Trois tombes. Paris: Plon-Nourrit & Cie. [1916.] 4 p.l., xiii, 318 p., 1 l. 12°. **BTZE**

**Boyd, William.** With a field ambulance at Ypres, being letters written March 7-August 15, 1915. New York: George H. Doran Company [cop. 1916]. 110 p. illus. 12°. **BTZE**

**Breton, Jean.** A l'arrière. Paris: Delagrave [cop. 1916]. 2 p.l., (1)8-174 p., 1 l. 3. ed. 12°. **BTZE**

**Breton, Willy.** Un régiment belge en campagne; les fastes du 2<sup>e</sup> chasseurs à pied (août 1914 - janvier 1915)... Paris: Berger-Levrault, 1916. 153(1) p., 1 l., 11 pl. illus. 12°. **BTZE**

**Bright, Allan Heywood.** The prophetic literature of the war. [Liverpool: D. Marples & Co., 1916.] 19 p. 8°. **BTZE p.v.245, no.11**

**Britain transformed.** London: T. F. Unwin, Ltd. [1916.] 38 p., 13 pl. 12°. **BTZE p.v.252, no.1**

**Bruneau, Jean Paul Hilaire Prosper.** Vers héroïques; poèmes à lire et à dire. Paris: Berger-Levrault, 1916. 67(1) p. 16°. (Bibliothèque de la guerre, 1914-1916.) **BTZE**

**Buffin, Camille, baron, compiler.** La Belgique héroïque et vaillante. Récits de combattants, recueillis par le baron C. Buffin, préface du baron de Broqueville... Paris: Plon-Nourrit & Cie., 1916. 3 p.l., iii, 376 p., 5 plans, 16 pl. illus. [6. ed.] 12°. **BTZE**

**Bulletin des armées de la République.** Histoire de la guerre... no. 1-12 (Aug. 15. 1914 - July 31, 1915). Paris, 1914-15. 4°. **BTZE**

No more published.

**Bulletin des comités et des oeuvres belges aux Pays-Bas...** no. 1-36 (Aug. 1, 1915 - July 20, 1916). La Haye, 1915-16. f°. **BTZE**

**Buswell, Leslie.** Ambulance no. 10, personal letters from the front. Boston: Houghton Mifflin Company, 1916. xxii p., 1 l., 155(1) p. illus. 12°. **BTZE**

**Cammaerts, Émile.** New Belgian poems. Les trois rois et autres poèmes, par Émile Cammaerts; English translations by Tita Brand Cammaerts, with a portrait by H. G. Riviere. London: J. Lane, 1916. 4 p.l., 123 p., 1 port. 12°. **BTZI**

**Campbell, R. W.** The making of Micky McGhee and other stories in verse. Illustrated by H. K. Elcock. London: G. Allen & Unwin, Ltd. [1916.] 99(1) p. illus. 12°. **BTZI**

**Canfield, George Folger.** Aiding the Entente as an American policy. New York: American Rights Committee, 1916. 2 l. 8°. (American Rights Committee, New York. Bulletin. no. 7.) **BTZE (American)**

**Caprin, Giulio.** Gli animali alla guerra. Milano: Fratelli Treves, 1916. 3 p.l., (i)x-xi, 185 p., 1 l. 16°. **BTZE**

**Carnet de route d'un soldat allemand.** Avant-propos de M. Frank Puaux. Paris: Berger-Levrault, 1915. 73 p., 1 l. 16°. (Bibliothèque de la guerre, 1914-1915.) **BTZE**

Translated by Prof. Cellier of Narbonne.

**Carton de Wiart, Henry.** La Belgique, boulevard du droit. Paris: Bloud & Gay, 1916. 109 p., 1 l. 12°. ("Pages actuelles," 1914-1916. nos. 77-78.) **BTZE (Pages)**

**Cecil, Lord Robert.** Black list and blockade; interview with the Rt. Hon. Lord Robert Cecil... in reply to the Swedish prime minister. London: Eyre & Spottiswoode, Ltd., 1916. 10 p. 12°. **BTZE p.v.245, no.12**

- Chambon, Octave.** 1914-1915. *La guerre. On demande un sauveur! Lequel?...* Orléans: A. Gout & Cie., 1915. 20 p., 2 l. illus. 16°. **BTZG, p.v.5, no.6**
- Chevillon, Louis André.** *L'Angleterre et la guerre; l'opinion — l'illusion de sécurité — l'appel à la conscience — les hommes — l'adaptation — aujourd'hui et demain.* Paris: Hachette et Cie., 1916. 2 p.l., 316 p. 12°. **BTZE**
- Christianity and war; letters of a Serbian to his English friend...** London: published by the Faith Press at the Faith House [1916]. 32 p. 2. ed. 12°. **BTZE p.v.250, no.1**
- Clarke, F. J.** *The world, the war, and the cross.* London: G. Allen & Unwin, Ltd. [1916.] 91(1) p. 12°. **BTZE**
- Cobus Libra, pseud.** *J'excuse. Eene beknopte beschouwing omtrent den oorlog. Het eenig aangewezen middel om den oorlog te doen beëindigen en staatsbankroeten te voorkomen.* [Amsterdam: B. Haverman, 1915.] 2 p.l., 16 p. 8°. **BTZE p.v.248, no.2**
- Combarieu, Jules.** *Les jeunes filles françaises et la guerre. Introduction par M. Jacques Flach...* Paris: A. Colin, 1916. xxiv, 235 p., 2 l. 12°. **BTZE**
- Commentaire pratique de la Loi Dalbiez (loi du 17 août 1915), avec les réponses du ministre de la guerre aux questions écrites des parlementaires, par un rédacteur au Recueil Sirey.** Paris: Société du Recueil Sirey, 1916. 80 p. 8°. **BTZE**
- Coudert, Frederic René.** *British trade restraints and peace prospects.* New York: American Rights League, 1916. 10 p., 1 l. 8°. (American Rights Committee, New York. Bulletin. no. 9.) **BTZE (American)**
- Crazannes, J. M.** *L'empire britannique et la guerre européenne; lettres d'Angleterre.* Paris: Belin frères, 1916. vii, 230 p. 12°. **BTZE**
- Les Curés ont-ils voulu la guerre?...** Paris: Tolra [1916?] 29 p. 24°. **BTZE p.v.249, no.6**
- Dartigues, J. Henri, pseud.** *Heures de pourpre et d'ombre. Préface de Ch. Formentin.* Paris: A. Michel, 1916. 1 p.l., iv, 184 p. 12°. **BTZE**
- Poetry.
- Davenport, Briggs.** *What the British empire is doing in the war. With an introduction by Joseph Reinach...* London: T. F. Unwin, Ltd. [1916.] xiii p., 1 l., 17-54 p., 1 l. 8°. **BTZE p.v.249, no.5**
- Davies, Ellen Chivers.** *A farmer in Serbia.* London: Methuen & Co., Ltd. [1916.] 4 p.l., 248 p., 1 port. 12°. **BTZE**
- Davray, Henry D.** *Chez les Anglais pendant la grande guerre.* Paris: Plon-Nourrit & Cie., 1916. 2 p.l., 298 p., 1 l. 12°. **BTZE**
- *Through French eyes; Britain's effort.* London: Constable & Co., Ltd., 1916. viii, 255(1) p. 8°. **BTZE**
- Dazet, Georges.** *Les orphelins de la guerre, leur situation juridique.* Paris: M. Giard & E. Brière, 1915. 16 p. 8°. **BTZE p.v.249, no.7**
- Delannoy, Paul.** *L'Université de Louvain; conférences données au Collège de France en février 1915. Ouvrage illustré de 16 gravures.* Paris: A. Picard, 1915. xx, 229 p. illus. 12°. **STT (Louvain)**
- Delbos, Victor.** *Une théorie allemande de la culture; W. Ostwald et sa philosophie.* Paris: Bloud & Gay, 1916. 31(1) p. 12°. ("Pages actuelles," 1914-1916. no. 80.) **BTZE (Pages)**
- Demorghy, Gustave.** *La question persane et la guerre. La rivalité anglo-russe en Perse, L'effort allemand, La politique persane, L'influence française. Préface de M. Lucien Hubert...* Paris: Société du Recueil Sirey, 1916. x, 304 p., 1 l., 42, 3 p., 1 l., 1 map. sq. 12°. **BTZE**
- Des Ombiaux, Maurice.** *France & Belgique; ce que les Allemands voulaient faire des pays envahis, ce que nous ferons d'eux.* Paris: Bloud & Gay, 1916. 61 p., 1 l. 12°. ("Pages actuelles," 1914-1916. no. 86.) **BTZE (Pages)**
- *Le général Leman.* Paris: Bloud & Gay, 1916. 45 p., 1 l. 12°. ("Pages actuelles," 1914-1916. no. 79.) **BTZE (Pages)**
- Destrée, Jules.** *Belgium and the principle of nationality; translated by H. Clay.* [London:] Council for the Study of International Relations [1916]. 45 p. 8°. (Council for the Study of International Relations, London. Foreign series. no. 5.) **BTZE (Council)**
- Der Deutsche Krieg und der Katholizismus; deutsche Abwehr französischer Angriffe, hrsg. von deutschen Katholiken.** Berlin: Verlag & Druck der Germania. 1915. 127 p. 4°. **BTZE**
- Deutscher Verein für Armenpflege und Wohlthätigkeit, Berlin.** *Soziale Fürsorge für Kriegerwitwen und Kriegerwaisen. Allgemeine deutsche Tagung einberufen vom Deutscher Verein für Armenpflege und Wohlthätigkeit am 16. und 17. April 1915 im Plenar-Sitzungssaal des Reichstags in Berlin. Stenographischer Bericht über die Verhandlungen.* München; Duncker & Humblot, 1915. xl, 178 p. 8°. (Deutscher Verein für Armenpflege und Wohlthätigkeit. Schriften. Heft 103.) **SHA**
- Dickinson, Goldsworthy Lowes.** *Economic war after the war.* [London:] Union of Democratic Control, 1916. 20 p. 8°. (Union of Democratic Control. [Pamphlets.] no. 19a.) **SA (Union)**

**Doumic, René.** La défense de l'esprit français. Paris: Bloud & Gay, 1916. 47 (1) p. 12°. ("Pages actuelles," 1914-1916. no. 81.) **BTZE (Pages)**

**Driault, Édouard.** Les traditions politiques de la France et les conditions de la paix. Paris: F. Alcan, 1916. 2 p.l., 254 p. 12°. (Bibliothèque d'histoire contemporaine.) **BTZE**

**Een Drietal** losse opmerkingen naar aanleiding van den grooten oorlog... Amsterdam: N. V. Drukkerij "De Nieuwe Tijd" (1916?). 30 p. 8°. **BTZE p.v.245, no.7**

**Du Vauroux.** Du subjectivisme allemand à la philosophie catholique, par S. G. Mgr. Du Vauroux, évêque d'Agen. Paris: Bloud & Gay, 1916. 64 p. 12°. ("Pages actuelles," 1914-1916. no. 89.) **BTZE (Pages)**

**Edgar, George.** Honours of war. London: Mills & Boon, Ltd. (1916.) 2 p.l., 315 (1) p. 12°. **BTZK**

Fiction.

**Espé de Metz, G.** Fleurs de tranchées; Preusskopf, officier boche, La Liégeoise, La marche au Rhin, Le busco, La tentation (Diomède et Cressida), Sidi Ferruch, Au nom du chef, Le chant des alliés... Paris: H. Charles-Lavauzelle, 1916. 2 p.l., 151 p., 1 l. 8°. **BTZI**

Drama.

**Felici, Os.** L'Egitto e la guerra europea. Milano: Fratelli Treves, 1916. vii, 222 p. 12°. (Quaderni della guerra. no. 55.) **BTZE**

**Flach, Jacques.** Les affinités françaises de l'Alsace avant Louis XIV et l'iniquité de sa séparation de la France. Paris: Société du Recueil Sirey, 1915. 158 p. sq. 12°. **ETB**

— Le droit de la force et la force du droit. Paris: Société du Recueil Sirey, 1915. 76 p. sq. 12°. **YAR**

**Fleurent, Émile Charles Albert.** La guerre un effort à faire. Les industries chimiques en France et en Allemagne, aperçu général sur les causes de leur développement comparatif, conférences faites par M. Fleurent... Paris: Berger-Levrault, 1915. 94 p. 16°. **VOD**

**Fowler, William Warde.** Essays in brief for war-time. Oxford: B. H. Blackwell, 1916. 4 p.l., 115 p. 12°. **BTZG**

**François, B., compiler.** Condamnés par eux-mêmes. Paris: Éditions Nilsson (1916). 2 p.l., 186 p., 1 l. 12°. **BTZE**

**Fried, Alfred Hermann.** Vom Weltkrieg zum Weltfrieden; zwanzig Kriegsaufsätze. Zürich: Art. Institut Orell Füssli, 1916. 106 p. 8°. **BTZE**

**Fullerton, William Morton.** The American crisis and the war. London: Constable & Co., Ltd., 1916. 137(1) p. 12°. **BTZE**  
American edition published under title: Hesitations; the American crisis and the war.

— Les États-Unis et la guerre. Paris: Chapelot, 1916. 174 p., 1 l. (2. ed.) sq. 12°. **BTZE p.v.252, no.4**

— Hesitations; the American crisis and the war. Garden City: Doubleday, Page & Co., 1916. xxi, 163(1) p. 12°. **BTZE**

English edition published under title: The American crisis and the war.

**Gallishaw, John.** Trenching at Gallipoli; the personal narrative of a Newfoundlander with the illfated Dardanelles expedition. New York: Century Co., 1916. 6 p.l., 3-241 p. illus. 12°. **BTZE**

**Galsworthy, John.** A sheaf. New York: C. Scribner's Sons, 1916. xi, 393 p. 12°. **BTZG**

**Gedenkboek van den Europeeschen oorlog.** (Deel 1) (1914). Leiden, 1914-1915. f°. **BTZE**

**Genevoix, Maurice.** Sous Verdun, août-octobre 1914; préface d'Ernest Lavisse. Paris: Hachette et Cie., 1916. xxi, 269 p., 1 l. 12°. (Mémoires et récits de guerre.) **BTZE**

"German" East Africa and its resources. Series 1. London: published at the offices of "South Africa" (1916). 16°. ("South Africa" handbooks. no. 84.) **BN**  
Repr.: "South Africa," May, 1916.

**Gibbons, Herbert Adams.** The new map of Africa (1900-1916); a history of European colonial expansion and colonial diplomacy. New York: Century Co., 1916. xiv p., 1 l., 503 p., 6 maps. 8°. **BKC**

**Gilbert, Bernard.** War workers and other verses. With an introduction by Redfearn Williamson... London: E. Macdonald, 1916. 65 p. 12°. **BTZI p.v.5, no.6**

**Gill, Conrad.** National power and prosperity: a study of the economic causes of modern warfare. With an introduction by George Unwin... London: T. F. Unwin, Ltd. (1916.) xxvii, 181 p. 12°. **BTZE**

**Glatzer, J.** Die Weltumklammerung Englands im Licht der Gegenwart. Vortrag von J. Glatzer-Husum... Hrsg. vom Verein Frauenbund in Neumünster. Neumünster: R. Hieronymus, 1915. 22 p., 1 l. 8°. **BTZE p.v.245, no.17**

**Gordon-Smith, Gordon.** Through the Serbian campaign; the great retreat of the Serbian army. With a preface by M. S. Boshkovitch... London: Hutchinson & Co., 1916. xvi, 319(1) p., 1 map, 16 pl. 8°. **BTZE**

**Goulette, Léon.** L'absinthe et l'alcool dans la défense nationale (Russie — France

- Grande-Bretagne). Préface de M. Henri Schmidt... Paris: Berger-Levrault, 1915. xii, 207 p. 12°. (Bibliothèque de la guerre, 1914-1915.) **BTZE**
- Les indésirés; documents recueillis dans les journaux quotidiens, les enquêtes de La Française, de La Bataille syndicaliste et de La Revue, solution gouvernementale. Avec préface de M. Léon Goulette... Paris: Berger-Levrault, 1915. 74 p., 1 l. 16°. (Bibliothèque de la guerre. 1914-1915.) **BTZE**
- La Grande guerre racontée par l'image ... no. 1-12 (March 1-Aug. 12, 1915). Paris, 1915. sq. 4°. † **BTZE**  
No more published.
- Grant, Robert.** Their spirit; some impressions of the English and French during the summer of 1916. Boston: Houghton Mifflin Company, 1916. 3 p.l., 100 p., 1 l. 16°. **BTZE**
- Grau-Wandmayer, Alexander.** The great conspiracy, by Alexander Szarski (pseud.) and Faust C. De Walsh... New York: German-American Literary Defense Committee [1915?]. 31 p. 8°. **BTZE p.v.245, no.21**
- The great conspiracy, by Alexander Grau-Wandmayer (Alexander Szarski) and Faust C. De Walsh. New York City: German-American Literary Defense Committee [1915]. 32 p. 2. ed. 8°. **BTZE p.v.247, no.6**
- Grew, Edwin Sharpe, and others.** Field-Marshal Lord Kitchener, his life and work for the empire. v. 1. London: Gresham Pub. Co., 1916. illus. 8°. **AN**
- Grey (1. viscount), Sir Edward Grey.** Las medidas de la Gran Bretaña contra el comercio alemán. Discurso pronunciado por el Muy Honorable Sir E. Grey... en la Cámara de los comunes, el 26 de enero de 1916. (Publicado con permiso de la autoridad.) Paris: T. Nelson & Sons [1916]. 1 p.l., 34 p. 12°. **BTZE p.v.249, no.3**
- Why Britain is in the war and what she hopes from the future; a speech by the Rt. Hon. Viscount Grey of Fallodon... addressed to the representatives of the foreign press in London, on the 23rd October, 1916. (Published by authority.) London: T. F. Unwin, Ltd. [1916.] 19(1) p. 12°. **BTZE p.v.250, no.4**
- Gribble, Francis Henry.** In Luxemburg in war time. London: Headley Bros., 1916. 2 p.l., 3-221 p., 1 port. 12°. **BTZE**
- Griselle, Eugène.** Une victime du pangermanisme; l'Arménie martyre. Paris: Bloud & Gay, 1916. 127(1) p. 12°. ("Pages actuelles," 1914-1916. no. 83-84.) **BTZE (Pages)**
- Gruet, Paul Louis.** Réquisitions militaires (armées de terre et de mer). Con-
- seils pratiques en matière de réquisitions militaires, pour les effectuer régulièrement, pour en être promptement indemnisé. Logement et cantonnement. Ravitaillement en blé de la population civile. Nourriture des gardes des voies de communication, etc. Paris: F. Alcan, 1915. 4 p.l., (1)4-252 p. 4°. **BTZE**
- Gurney, Arthur E.** The population of the Polish commonwealth, with a preface by Ludwik Janowski... London: published for the Polish Information Committee by G. Allen & Unwin, Ltd. [1916.] 39 (1) p. 8°. ([Polish Information Committee. Publications,] series A, no. 5.) **GME (Polish)**
- Hale, William Bayard, compiler.** Peace or war? The great debate in Congress on the submarine and the merchantman, compiled from the Congressional record by William Bayard Hale. n. p.: Organization of American Women for Strict Neutrality, 1916. 1 p.l., 5-155 p. 4°. **BTZE**
- Hammarsten, Olof.** Om folknäringsfrågan i Tyskland under kriget. Föredrag. [Uppsala: E. Berling, 1915.] 21(1) p. 8°. **BTZE p.v.245, no.22**
- Hamp, Pierre.** Le travail invincible. Paris: Éditions de la Nouvelle revue française, 1916. 63 p. 12°. **BTZE**
- Hartt, Cecil L.** Humorousities. by an Australian soldier, Corpl. Cecil L. Hartt, A. I. F. London: Australian Trading & Agencies Co., Ltd. [1916.] 17 l. illus. 4°. **BTZE**  
Cartoons.
- Hauser, Henri.** Les méthodes allemandes d'expansion économique, nouvelle édition (4°), revue et corrigée. Paris: A. Colin, 1916. 3 p.l., vi, 290 p. 12°. **TAH**
- Hausmann, Gustav N.** The great war and the hope of the Jew; a lecture delivered before Congregation Pincus Elijah, New York, December 12th, 1914, and before Young Israel. New York, 1915. 41 p. 12°. **\*PLM**
- Hervé, Gustave.** La muraille; recueil in extenso des articles publiés par Gustave Hervé dans la "Guerre sociale" du 1<sup>er</sup> février 1915 au 1<sup>er</sup> mai 1915. Paris: Bibliothèque des ouvrages documentaires [1916]. 331 p., 1 l. 12°. **BTZG**
- Hervier, Paul Louis.** Silhouettes allemandes, Bethmann-Hollweg, Falkenhayn, Tirpitz, Bülow, Zeppelin, Hindenburg, Mackensen, Kluck, Bissing, Haeseler, Harden, Krupp... Paris: Éditions de "La Nouvelle revue," 1916. 4 p.l., 11-260 p. 12°. **BTZE**
- Hinkson, Katharine Tynan.** The holy war. London: Sidgwick & Jackson, Ltd., 1916. 71(1) p. 16°. **BTZI**
- Hirst, Francis Wrigley, editor.** "The Manchester martyrs," 1916. Verbatim

report of proceedings at complimentary luncheon to free trade directors of Manchester Chamber of Commerce, at Claridge's hotel, on Thursday, April 6, 1916. Edited, with a preface, by F. W. Hirst. London: Voluntary Service and Free Trade Association [1916]. 31(1) p. 8°.

**BTZE p.v.245, no.13**

**Hobson, John Atkinson.** The new protectionism. Westminster: The Cobden Club [1916]. xx, 153(1) p. 12°. (Cobden Club. Publications.) **BTZE p.v.246, no.4**

**Hogue, Oliver.** Trooper Bluegum at the Dardanelles; descriptive narratives of the more desperate engagements on the Gallipoli Peninsula. Preface by the Hon. J. A. Hogue... London: A. Melrose [1916]. 3 p.l., 5-287 p., 6 pl., 2 ports. 2. ed. 12°.

**BTZE**

**Holland, Thomas Erskine.** A supplement to Letters to "The Times" upon war and neutrality, second edition (1914), by T. E. Holland, containing, by permission, letters from 1914 to 1916. London: Longmans, Green & Co., 1916. 35 p. 8°.

**BTZE p.v.249, no.8**

**Holman, Carrie Ellen,** compiler. In the day of battle; poems of the great war, selected by Carrie Ellen Holman. Toronto: W. Briggs, 1916. 166 p. 8°. **BTZI**

**Hoschiller, Max.** L'Europe devant Constantinople; le duel diplomatique austro-russe, la poussée russe vers la mer libre, l'importance économique des Dardanelles, de Hambourg à Bagdad, l'impérialisme britannique en danger. Paris: M. Rivière & Cie., 1916. 147 p., 2 l. 8°. (Problèmes de guerre et de paix.)

**GIE**

**Howe, Mark Antony De Wolfe,** editor. The Harvard volunteers in Europe; personal records of experience in military, ambulance, and hospital service, edited by M. A. De Wolfe Howe. Cambridge: Harvard University Press, 1916. x, 263(1) p. illus. 12°.

**BTZE**

**Hugins, Roland.** The possible peace; a forecast of world politics after the great war. New York: Century Co., 1916. xiv p., 2 l., 3-198 p. 12°.

**BTZE**

**Hunt, Edward Thomas Eyre.** War bread; a personal narrative of the war and relief in Belgium. New York: H. Holt & Co., 1916. viii p., 1 l., 374 p., 2 facs., 1 map, 8 pl., 5 ports. 8°.

**BTZE**

**Hymans, Paul.** Fête nationale belge. Belgian independence day. Belgische onafhankelykheidsdag. Discours prononcés au Royal Albert Hall. Addresses delivered at the Royal Albert Hall. Redevoeringen uitgesproken in den Royal Albert Hall. Par M. Hymans, by the Right Hon. H. H. Asquith, door M. Standaert, 21 juillet, 1916, July 21st, 1916, Juli 21ste, 1916. n.p., 1916. 64 p. 8°. **BTZE p.v.5, no.8**

In the northern mists; a grand fleet chaplain's note book. London: Hodder & Stoughton, 1916. 3 p.l., 241(1) p., 1 l. 12°.

**VYC**

**Jacques, Pierre.** Les sources du conflit européen de 1914; ou, Guillaume II responsable... Paris: Librairie aéronautique, 1915. 3 p.l., (1)6-318 p., 1 l. 8°. **BTZE**

**Jerrold, Laurence.** France, her people and her spirit. Indianapolis: Bobbs-Merrill Co. [1916.] 4 p.l., 397(1) p., 36 pl. 8°.

**DW**

**Johnston, Sir Harry Hamilton.** Are we a logical people? Native races and the great war. A letter to you from Sir Harry Johnston... [London, 1915?] 13 p., 1 l. 16°.

**BTZE p.v.245, no.19**

Joint Distribution Committee of Funds for Jewish War Sufferers, New York. Reports received by the Joint Distribution Committee of Funds for Jewish War Sufferers, Felix M. Warburg, chairman, Albert Lucas, secretary. New York: [Press of C. S. Nathan, Inc.,] 1916. 154 p. 8°.

**BTZE**

**Jouglar, Joseph.** Le mariage des militaires pendant la guerre. Paris: Librairie de droit usuel, 1915. 13 p. 8°.

**BTZE**

**Joy, Maurice,** editor. The Irish rebellion of 1916 and its martyrs: Erin's tragic Easter, by Padraic Colum, Maurice Joy, James Reidy, Sidney Gifford, Rev. T. Gavan Duffy, Mary M. Colum, Mary J. Ryan, and Seumas O'Brien, edited by Maurice Joy. New York: The Devin-Adair Company [cop. 1916]. ix p., 3 l., 3-427 p. illus. 8°.

**CSA**

**Juge, Stéphane.** Dernière guerre en Europe. La paix de 1916. Paris: Librairie française, 1915. ix, 194 p., 1 l., 3 maps. 3. ed., 8°.

**BTZE**

**Julian, Camille Louis.** La place de la guerre actuelle dans notre histoire nationale. Paris: Bloud & Gay, 1916. 39(1) p. 12°. ("Pages actuelles," 1914-1916. no. 88.)

**BTZE (Pages)**

**Juvenis, pseud.** Suvla Bay and after. London: Hodder and Stoughton [1916]. x p., 1 l., 169(1) p. 12°. (The soldier books.)

**BTZE**

**Kay, Ross.** Fighting in France. Illustrated by Charles L. Wrenn. New York: Barse & Hopkins [cop. 1916]. 4 p.l., 11-243 p. illus. 8°. (The big war series.) **BTZK**

"Most of the episodes are founded on fact and while the book is not historical it has its inspiration from actual happenings. — Preface.

**Kirkaldy, Adam Willis,** editor. Labour, finance, and the war; being the results of inquiries, arranged by the Section of Economic Science and Statistics of the British Association for the Advancement of Science, during the years 1915 and 1916, edited and with a preface by Adam W. Kirkaldy

- ... Published by authority of the council. London, New York [etc.]: Sir I. Pitman & Sons, Ltd. [1916.] vii, 344 p. 8°. **TAH**
- Klein, Félix.** Les douleurs qui espèrent. Paris: Perrin & Cie., 1916. 3 p.l., iv, 236 p. 12°. **BTZE**
- Koehler, Franz.** Der Weltkrieg im Lichte der deutsch-protestantischen Kriegspredigt. Tübingen: J. C. B. Mohr (P. Siebeck), 1915. 1. bis 5. tausend. 56 p. 8°. (Religionsgeschichtliche Volksbücher für die deutsche christliche Gegenwart... Reihe 5, Heft 19.) **BTZE p.v.242, no.5**
- Koenig, Paul.** Die Fahrt der Deutschland; das erste Untersee-Frachtschiff. New York: Hearst's International Library Co., 1916. xii, 254 p., 14 pl., 1 port. 12°. **VYM**
- Voyage of the Deutschland, the first merchant submarine. New York: Hearst's International Library Co., 1916. xii, 247 p., 14 pl., 1 port. 12°. **VYM**
- Krumholtz, Charles.** Thann, une ville martyre en Alsace. Avant-propos de Mme. la comtesse de Noailles. Besançon: Millot frères, 1915. vi, 26 p., 1 l., 1 pl. illus. 8°. **BTZE p.v.248, no.6**
- Labriola, Teresa.** Coltura e azione nell' ora della guerra. Pescara: Stabilimento arte della stampa, 1916. 92 p. 8°. **BTZE p.v.250, no.8**
- La conquista. (La guerra nostra nella conflagrazione europea.) Pescara: Stabilimento industriale grafico [1915]. 79 p. 8°. **BTZE p.v.250, no.3**
- La guerra nostra; riflessioni e considerazioni su guerra e coltura. Pescara: Stabilimento arte della stampa, 1916. 102 p. 8°. **BTZE p.v.250, no.5**
- Lagros de Langeron, Gabriel.** Ceux d'hier, ceux d'aujourd'hui. Paris: La renaissance du livre [1916?]. 3 p.l., (1)4-291 (1) p. 12°. **BTZI**
- Author's pseud., Michel Provins, at head of title.
- Lane, Ralph Norman Angell.** America and the cause of the allies, by Norman Angell [pseud.]... [London: Union of Democratic Control,] 1916. 15 p. 8°. (Union of Democratic Control. [Pamphlets,] no. 20a.) **SA (Union)**
- Langdon, Adolph Max.** The excess profits duty and the excess mineral rights duty (the Finance (No. 2) Act, 1915), part III. By A. M. Langdon... assisted by Robertson Lawson, C. A. London: Stevens & Haynes, 1916. viii, 84 p. 8°. **TIN**
- Langenhove, Fernand van.** Hoe een cyclus van legenden ontstaat; franc-tireurs en gruweldaden in België (vertaling naar het Fransch). Leiden: N. V. Futura, 1916. 269(1) p., 1 l. 12°. **BTZE**
- Langlois, Gabriel, compiler.** Anecdotes pathétiques et plaisantes. Notre "Joffre."
- La gaieté et l'héroïsme des femmes et des soldats français, belges, anglais, russes, italiens et de nos troupes noires. La sottise du "Boche." Paris: Berger-Levrault, 1915. 98 p., 1 l. 16°. (Bibliothèque de la guerre, 1914-1915.) **BTZE**
- Les prophéties relatives à la guerre de 1914-1915. Paris: Berger-Levrault, 1915. 58 p. 16°. (Bibliothèque de la guerre, 1914-1915.) **BTZE**
- Latil, Léo.** Lettres d'un soldat. Paris: Bloud & Gay, 1916. 48 p. 12°. ("Pages actuelles," 1914-1916. no. 87.) **BTZE (Pages)**
- Ledóchowska, Julie, hrabina.** Poland ravaged and bereaved! A lecture delivered at Copenhagen on the 19th Nov. 1915, by Countess Julie Ledochowska, with a preface by Henryk Sienkiewicz... [London:] published for the Polish Information Committee by The Saint Catherine Press [1916]. 19(1) p. 8°. **BTZE p.v.245, no.2**
- Leighton, Robert.** Dreadnoughts of the Dogger; a story of the war on the North Sea. London: Ward, Lock & Co., Ltd., 1916. 304 p., 16 pl. 12°. **BTZK**
- Fiction.
- Les Lettres héroïques. Paris: Berger-Levrault, 1915. 76 p. 16°. (Bibliothèque de la guerre, 1914-1915.) **BTZE**
- Lewin, Percy Evans.** The German road to the east; an account of the "Drang nach Osten" and of Teutonic aims in the Near and Middle East. London: W. Heinemann [1916]. 3 p.l., 340 p., 1 map. 8°. **EAR**
- Lhopiteau, Gustave.** La question des loyers au point de vue démocratique... Paris: F. Alcan, 1916. 39 p. 8°. **BTZE**
- Liljedahl, Ernst Torsten Sigfrid.** Kring världskampen; synpunkter och studier. Uppsala: J. A. Lindblad [1916]. 207 p. 12°. **BTZE**
- Lukaszkiwicz, Czesław.** Hej! Strzelcy wraz! Obrazek sceniczny w jednej odsłonie. Napisał Czesław Lukaszkiwicz. Nowy York: Polish Book Importing Co., Inc., 1915. 39 p. 16°. (Teatr narodow. no. 1.) **\*QPK**
- Drama.
- Maccas, Léon.** Ainsi parla Venizélos; études de politique extérieure grecque... Paris: Plon-Nourrit & Cie., 1916. 2 p.l., ix, 319 p. [2. ed.] 12°. **BTZE**
- Mackenzie, Donald A.** Great deeds of the great war, told by Donald A. Mackenzie. London: Blackie & Son, Ltd. [1916.] 49 l., 12 col'd pl. illus. 4°. **BTZE**
- Maeterlinck, Maurice.** The wrack of the storm; translated by Alexander Teixeira de Mattos. New York: Dodd, Mead and Company, 1916. 330 p. 8°. **BTZG**
- "The present volume contains, in the chronological order in which they were produced, all the

essays published and all the speeches delivered by M. Maeterlinck since the beginning of the war, upon which... each one of them has a direct bearing." — *Translator's preface.*

**Maeztu, Ramiro de.** Authority, liberty and function in the light of the war; a critique of authority and liberty as the foundations of the modern state and an attempt to base societies on the principle of function. London: G. Allen & Unwin, Ltd. [1916.] 288 p. 12°. **SEB**

**Marre, Francis.** Les mitrailleuses. Paris: Bloud & Gay, 1916. 62 p., 1 l. illus. 12°. ("Pages actuelles," 1914-1916. no. 85.) **BTZE (Pages)**

**Massis, Henri.** Impressions de guerre (1914-1915). Frontispice de Maurice Denis. Paris: G. Crès & Cie., 1916. 4 p.l., (1)12-102 p., 2 l. (7. ed.) 16°. (Collection "bel-lum.") **BTZE**

**Masson, Frédéric.** À l'arrière, août 1914 — août 1915... Paris: Société d'éditions littéraires et artistiques, 1916. 2 p.l., xxvii, 276 p. 2. ed. 12°. **BTZE**

**Mathiez, Albert.** La Serbie et la guerre européenne; conférence faite à l'Université de Besançon le 15 avril 1915 à l'occasion de la journée serbe. Besançon: Millot frères, 1915. 36 p. 12°. **BTZE p.v.245, no.14**

**Mavrogordato, John.** England in the Balkans; a Hellenic note on British policy. [London:] Anglo-Hellenic League. 1916. 15(1) p. 8°. **BTZE p.v.245, no.9**

**Maxwell, Joseph.** La philosophie sociale et la guerre actuelle. Paris: F. Alcan, 1916. vii, 207 p. 12°. **BTZE**

**Melchiori, Enrico.** La lotta per l'italianità delle terre irredente (1797-1915)... Firenze: R. Bemporad & figlio [1916]. 3 p.l., (1)10-196 p. 8°. **BTZE p.v.248, no.1**

**Men, women and guns, by "Sapper"** (pseud.)... New York: George H. Doran Company (cop. 1916). xix p., 1 l., 23-312 p. 12°. **BTZK**

Fiction.

**Meyer, Eduard.** England; its political organization and development and the war against Germany. Translated by Helene S. White... Boston: Ritter & Company, 1916. xix, 328 p. 12°. **BTZE**

**Milhaud, Edgard.** Du droit de la force à la force du droit; la théorie allemande du droit de la force, la révolution française et les droits des peuples, l'arbitrage, les conférences de La Haye, l'Allemagne provoque leur avortement, 1914: le conflit austro-serbe, l'Allemagne contre les propositions de médiation et d'arbitrage, la paix: nécessité d'une force internationale au service du droit. Genève: Édition Atar, 1915. 1 p.l., (1)6-128 p. 12°. **BTZE**

**Millet, Philippe.** En liaison avec les

Anglais; souvenirs de campagne. Paris: Perrin & Cie., 1916. 3 p.l., 242 p., 1 l. 12°. **BTZE**

**Mills, John Saxon.** The gathering of the clans. How the British dominions and dependencies have helped in the war. London: T. F. Unwin, Ltd. [1916.] 1 p.l., 49 p., 1 pl. 12°. **BTZE p.v.242, no.2**

**Mitchell, Peter Chalmers.** Le darwinisme et la guerre. Traduit de l'anglais par Maurice Solovine. Lettre-préface de M. Émile Boutroux... Paris: F. Alcan, 1916. xiii, 168 p. illus. 12°. **BTZE**

**Monzie, Anatole Pierre Armand de.** Si resuscitara!... Paris: F. Alcan, 1915. 44 p. 12°. **BTZE**

**Muensterberg, Hugo.** Tomorrow; letters to a friend in Germany. New York: D. Appleton & Co., 1916. 3 p.l., 274 p., 1 l. 12°. **BTZE**

**My years in the kaiser's army, by an ex-officer.** London: Cassell & Co., Ltd., 1916. vii, 150 p., 1 l. 12°. **BTZE**

**Nadja, pseud.** For empire, and other poems. London: A. L. Humphreys, 1916. vi, 7-38 p., 1 l. 16°. **BTZI**

**National Organizing Committee for War Savings.** Leaflet. no. 4. London [1916]. 8°. **BTZE**

no. 4. How to save and why.

**Nederlandsche Anti-Oorlog Raad,** compiler. Governments and parliaments on peace, collected by the Nederlandsche Anti-Oorlog Raad, published by the Neutral Conference, July, 1916. The Hague, 1916. 103(1) p. 8°. **BTZE p.v.248, no.10**

**Newbolt, Sir Henry John.** Tales of the great war. With seven coloured plates and thirty-two illustrations in black and white by Norman Wilkinson and Christopher Clark. London: Longmans, Green, and Co., 1916. xii p., 1 l., 294 p., 7 pl. illus. 8°. **BTZK**

**Noonan, Charles.** "The message." [New York? 1915?] 7(1) p. 8°. **BTZE p.v.245, no.23**

**Nothomb, Pierre.** La barrière belge; essais d'histoire territoriale et diplomatique... Paris: Perrin & Cie., 1916. 3 p.l., (1) 10-285 p., 1 l. illus. 12°. **GBC**

**Olivier, Henry Eden.** "When the men come home," some objectives of the National mission, with special reference to a public letter by the Bishop of Birmingham. London: Longmans, Green and Co., 1916. 2 p.l., vii-ix, 11-63 p. 12°. **BTZK**

**Olyff, François.** La Belgique sous le joug 1914-1915; l'invasion. Paris: Perrin & Cie., 1916. viii, 274 p. 12°. **BTZE**

**Orcival, Michel.** La critique littéraire pendant la grande guerre, à propos de Le



- sens de la mort, et La barbarie de Berlin. Paris: Jouve & Cie., 1916. 2 p.l., vii(i), 120 p. 8°. **BTZE**
- Organisation centrale pour une paix durable.** Recueil de rapports sur les différents points du programme-minimum. partie 1. La Haye: M. Nijhoff, 1916. 8°. **BTZE**
- Orvis, Julia Swift.** A brief history of Poland. Boston: Houghton Mifflin Company, 1916. 5 p.l., ix-xix, 359 p. illus. 8°. **GME**
- Palmer, Frederick.** The old blood. New York: Dodd, Mead & Co., 1916. vi p., 1 l., 390 p. 12°. **BTZK**  
Fiction.
- Le Pape et la guerre; simples réflexions d'un catholique français sur la situation religieuse (1915-1916)...** Paris: F. Alcan, 1916. 40 p., 1 l. 8°. **BTZE**
- Pariset, Léon.** De l'exécution des contrats pendant la guerre; assurances, transports, locations, contrats divers... Paris: "Éditions & librairie" (1916). 79 p. 8°. **BTZE**
- Le problème des loyers et ses solutions d'après les opinions les plus autorisées... Paris: Perrin & Cie., 1916. xi, 157 p., 1 l. 12°. **TET**
- Pascasio, Nicola.** Impressioni di un ferito. Dalla trincea alla reggia (combatendo con la Brigata Sassari). Prefazione di Grazia Deledda. Milano: Società editoriale italiana, 1916. 3 p.l., (1)6-245 p., 1 l. 12°. **BTZE**
- Pepys, Samuel, jr., pseud.** A diary of the great warr, by Sam<sup>l</sup>. Pepys, jun<sup>r</sup>., sometime of Magdalene College in Cambridge and of His Majesty's Navy Office, Esquire, M. A., with effigies by M. Watson Williams newly engraved at large upon copper. London: printed for J. Lane at the Bodley Head, 1916. 6 p.l., 316 p., 16 pl. 8°. **BTZE**
- Petit, Marcel.** Code rural de la guerre; moratorium, fermages, métayages, chasse, pêche, impôts, bois, travail agricole, successions. Paris: Larousse (1916). 64 p. 12°. **BTZE**
- Pittard, Eugène.** Les peuples des Balkans; esquisses anthropologiques... Paris: Attinger frères (1916). 142 p., 1 l. illus. 8°. **QPW**
- Poland's case for independence; being a series of essays illustrating the continuance of her national life.** New York: Dodd, Mead & Co. (1916.) 352 p. 8°. **\*QR**
- Porché, François.** L'arrêt sur la Marne. Paris: Éditions de la Nouvelle revue française, 1916. 3 p.l., 9-63 p. 4. ed. 8°. **BTZI**
- Pottecher, Maurice.** Les chants de la tourmente... Paris: P. Ollendorff, 1916. 2 p.l., 120 p., 2 l. 2. ed. 8°. **BTZI p.v.4, no.6**
- Prévost, Marcel.** L'adjudant Benoit; roman. Paris: A. Lemerre, 1916. 2 p.l., 249 p., 1 l. 12°. **BTZK**
- Priestman, Edmund Yerbury.** With a B. P. scout in Gallipoli; a record of the Belton Bulldogs, by E. Y. Priestman, scoutmaster of the 16th (Westbourne) Sheffield Boy Scouts, with reproductions from the author's original sketches and a foreword by Lieut.-General Sir Robert Baden-Powell... London: G. Routledge & Sons, Ltd., 1916. xv, 311(1) p., 3 pl., 1 port. illus. 12°. **BTZE**
- Prignet, A.** L'Alsace-Lorraine; préface de Daniel Blumenthal... Paris: Delagrave (cop. 1916). 188 p. illus. 8°. **ETB**
- Prisonnier des Allemands, par un prêtre de la Société des missions-étrangères, infirmier militaire.** Paris: P. Lethielleux (1915). vii, 159(1) p. 12°. **BTZE**
- Probst, Eugen.** Belgien. Eindrücke eines Neutralen. Mit 6 Stadtplänen und 4 Ansichten nach alten Original-Lithographien. Zürich: Art. Institut Orell Füssli, 1916. 86 p., 5 plans, 4 pl. 8°. **BTZE**
- Puaux, René.** L'armée anglaise sur le continent (août 1914 - août 1915). Paris: E. Fasquelle (1916). vi, (1)8-108 p. 12°. **BTZE p.v.249, no.2**
- Radical's progress; a record of courage; reprinted from the Atlantic monthly...** Chicago, Ill.: The Woman's Peace Party, 1916. 14 p., 1 l. 8°. **BTZE p.v.245, no.15**
- Raemaekers, Louis.** Raemaekers' cartoons, with accompanying notes by well-known English writers; with an appreciation from H. H. Asquith, prime minister of England. Garden City, N. Y.: Doubleday, Page & Company, 1916. 5 p.l., (1)8-305(1) p. illus. f°. **BTZE**
- Rappard, William Emmanuel.** Zur nationalen Verständigung und Einigkeit. Zürich: Rascher & Cie., 1915. 40 p. 8°. (Schriften für schweizer Art und Kunst. (Heft) 26.) **BTZE p.v.250, no.6**
- Recouly, Raymond.** General Joffre and his battles, by Raymond Recouly (Captain X)... New York: C. Scribner's Sons, 1916. vi p., 3 l., 3-279 p., 5 maps, 1 port. 12°. **BTZE**
- Redogörelse för de krigförande makernas stridskrafter till lands och sjöss, jämte kartor öfver krigsskådeplatser och kolonimråden samt illustrationer, m.m., utgifven af en armé- och en sjöofficer.** Stockholm: Stockholms tryckeriet, 1914. 45 p. illus. 8°. **BTZE**
- Régamey, Jeanne, and FRÉDÉRIC RÉGAMEY.** La guerre à l'allemande. Paris: Berger-Levrault, 1915. 154 p., 1 l. 12°. (Bibliothèque de la guerre, 1914-1915.) **BTZE**
- Reinach, Joseph.** Les lois anti-alcooliqes et la guerre; conférence faite à la

- Ligue française de l'enseignement le vendredi 23 avril 1915... Paris: Ligue nationale contre l'alcoolisme, 1915. 2 p.l., 7-31(1) p. 8°. **BTZE**
- René, Henri.** Lorette; une bataille de douze mois, octobre 1914 - octobre 1915... Paris: Perrin & Cie., 1916. 2 p.l., iv p., 2 l. (1)4-264 p., 2 maps, 8 pl. 12°. **BTZE**
- La Représentation nationale au lendemain de la paix; méditations d'un combattant... Paris: Bloud & Gay, 1916. 45 p., 1 l. 12°. ("Pages actuelles," 1914-1916. no. 82.) **BTZE (Pages)**
- Reulos, Alexandre,** compiler and editor. Manuel des séquestres; recueil des lois, décrets, instructions et circulaires sur les séquestres des biens allemands et austro-hongrois. Accompagné de notes pratiques, de décisions de jurisprudence, de documents de législation étrangère et des formules en usage au Tribunal civil de la Seine. Paris: Société du Recueil Sirey, 1916. 3 p.l., 544 p. 8°. **BTZE**
- Reventlow, Ernst Christian Einar Ludwig Detlev, Graf zu.** The vampire of the continent, by Count Ernst zu Reventlow; translated from the German with a preface by George Chatterton-Hill... New York: Jackson Press, 1916. xiii, 225 p. 12°. **CBA**
- Richard, Arsène.** Les relations douanières franco-belges avant et après la guerre. Caen: C. Valin, 1915. 18 p. 8°. **TIY**
- Richet, Charles Robert.** Les coupables. Paris: E. Flammarion, 1916. 3 p.l., (1)4-271 p., 1 l. 12°. **BTZE**
- Riesser, Jacob.** The success of the German war loan; the financial contribution of the German people to the war. (Berlin, 1914?, 4 l. 8°. **BTZE p.v.245, no.24**
- Rietz, Torsten.** Sjukvårdens verksamhet i det pågående kriget; intryck från Tyskland. av Torsten Rietz. Lund: Gleerupska Universitets-bokhandeln (1915). 31 p. 8°. (Skrifter utgivna i samband med Hygienisk revy. (no.) 6.) **WAF**
- Rignano, Eugenio.** Die Kriegsursachen und die Friedensfrage, von Eugenio Rignano...nebst einleitenden Kritiken von Prof. Ludo M. Hartmann...und Prof. Ramsay Muir... Zürich: Art. Institut Orell Füssli, 1916. 88 p. 8°. **BTZE p.v.250, no.2**
- Roberts, Cecil.** A week with the fleet; impressions from a visit to the grand fleet. London: J. Clarke & Co. (1916.) 95(1) p. 16°. **VYC**
- Robida, Albert.** Un caricaturiste prophète; la guerre telle qu'elle est prévue par A. Robida il y a trente-trois ans... Paris: Dorbon aîné, 1916. 50 p. illus. f°. **† BTZK**
- Robinson, William Heath.** Hunlikely! (London: Duckworth & Co. (1916.) 53 p., 2 l. illus. 4°. **BTZE**
- Roché, H. P.** Deux semaines à la Conciergerie pendant la bataille de la Marne. 35 illustrations de Robert Bonfils. Paris: Attinger frères (cop. 1916). 78 p. illus. 12°. **BTZE p.v.246, no.5**
- Rockwell, William Walker,** compiler. The pitiful plight of the Assyrian Christians in Persia and Kurdistan described from the reports of eye-witnesses. New York: American Committee for Armenian and Syrian Relief, 1916. 72 p. illus. 12°. **BTZE p.v.252, no.5**
- Rosher, Harold.** In the Royal naval air service; being the war letters of the late Harold Rosher to his family, with an introduction by Arnold Bennett. London: Chatto & Windus, 1916. 5 p.l., 3-148 p., 2 l. illus. 12°. **BTZE**
- Rossaro, Antonio.** Trentino nostro... Parma: L. Buffetti, 1916. 217 p., 1 l. 12°. **FAM**
- Rudnitzky, Naphtali.** Erfarenheter bland ryska krigsfångar i Tyskland. Stockholm: Evan. fosterlands-stiftelsens förlags-exp. (1916.) 38 p., 8 pl. illus. ob. 16°. **BTZE**
- Schrader, Frederick Franklin.** Handbook, political, statistical and sociological for German Americans and all other Americans who have not forgotten the history and traditions of their country, and who believe in the principles of Washington, Jefferson, and Lincoln. New York: the author, 1916. 172 p., 7 l. 16°. **IEK**
- Service, Robert William.** Rhymes of a Red Cross man. New York: Barse & Hopkins (1916). 192 p. 12°. **BTZI**
- Shaw, Frank H.** With Jellicoe in the North Sea, by Captain Frank H. Shaw, with four colour plates by J. Mason. London: Cassell & Co., Ltd. (1916.) vii, 311(1) p., 4 col'd pl. 8°. **BTZK**
- Sheahan, Henry.** A volunteer Poilu. Boston: Houghton Mifflin Company, 1916. x p., 1 l., 217(1) p. illus. 12°. **BTZE**
- Songs of the sailor men,** by T. B. D. London: Hodder & Stoughton (1916). 127 (1) p. 12°. (The sailor books.) **BTZI**
- Steenhoff, Frida Wadström.** Krigets herrar - världens herrar; föredrag på socialistiska internationella kvinnodagen i Stockholm 1915. Stockholm: Fram (1915). 30 p. 8°. **BTZG p.v.5, no.3**
- Steinmetz, Charles Proteus.** America and the new epoch. New York and London: Harper & Brothers (cop. 1916). 6 p.l., 228 p., 1 l. 12°. **BTZE**
- Stephens, James.** The insurrection in Dublin. New York: The Macmillan Company, 1916. 3 p.l., v-xv, 148 p. 12°. **CSA**

- Stewart, Herbert Arthur.** From Mons to Loos; being the diary of a supply officer. London: W. Blackwood & Sons, 1916. xii, 306 p., 22 pl. 12°. **BTZE**
- Stjernstedt-Nordström, Maria Sofia Alexandra.** Frankrikes själ; minnen och intryck. Stockholm: A. Bonnier [1916]. 312 p., 1 l. 12°. **BTZE**
- Stocker, Richard Dimsdale.** From warfare to welfare; essays in social reconstruction. London: C. Palmer & Hayward [1916]. 244 p. 12°. **BTZE**
- Strang, Herbert, editor.** The blue-book of the war. London: H. Frowde [1916]. 146 l., 9 pl. illus. sq. 8°. **BTZE**
- Swift, Lucius B.** Germans in America. Read before the Indianapolis Literary Club, October 4, 1915... Indianapolis: Kautz Stationery Co., 1916. 30 p., 1 l. 3. ed. 12°. **BTZE p.v.245, no.4**
- T. P.'s journal of great deeds of the great war.** v. 1-3 (Oct. 17, 1914 - July 10, 1915). London, 1914-15. f°. **BTZE**
- Taslauanu, Octavian C.** Trois mois de campagne en Galicie; carnet de route d'un Transylvain, officier dans l'armée austro-hongroise. Paris: Attinger frères [1916?]. 259 p., 1 map. 12°. **BTZE**
- Taylor, Charles Fremont.** A conclusive peace presenting the historically logical, and a feasible, plan of action for the coming peace conference, which will co-ordinate and harmonize Europe, and the world. Philadelphia: J. C. Winston Co., 1916. 173 p. 12°. **BTZE**
- A "Temporary gentleman" in France; home letters from an officer in the new army, with foreword by Captain A. J. Dawson... London: Cassell & Co., Ltd., 1916. viii, 189(1) p. 12°. **BTZE**
- Tinel, Jules.** Les blessures des nerfs: sémiologie des lésions nerveuses périphériques par blessures de guerre. Préface du professeur J. Dejerine... Paris: Masson & Cie., 1916. xi, 311(1) p. illus. 8°. **WPE**
- Tiplady, Thomas.** "In the trenches" and other poems. Hemel Hempstead: W. F. Booker, 1916. 100 p. 16°. **BTZI**
- Tolstoi, Aleksyey Nikolayevich, graf.** Le lieutenant Demianof; récits de guerre, 1914-1915, traduction et préface de Serge Persky... Paris: Payot & Cie., 1916. xi, 300 p., 1 l. 12°. **BTZK**  
Fiction.
- Toynbee, Arnold Joseph.** La destrucción de Polonia: un estudio de la eficiencia alemana. Edimburgo: T. Nelson & Sons [1916]. 52 p. 12°. **BTZE p.v.250, no.7**
- Trachsel, Albert.** Les petites nations et leur droit à l'existence. Genève: A. Jullien, 1915. 270 p. 12°. **QOL**
- Trevelyan, William Bouverie.** Versicles, responses & antiphons from "War prayers for a week" on liturgical lines. London: Longmans, Green & Co., 1916. 8 p. 8°. **BTZE p.v.245, no.3**
- Treves, Sir Frederick, and GEORGE GOODCHILD, editors.** Made in the trenches, composed entirely from articles & sketches contributed by soldiers; edited by Sir Frederick Treves... and George Goodchild... London: G. Allen & Unwin, Ltd. [1916.] 240 p., 2 pl. illus. 4°. **BTZE**
- Turner, Charles Cyril.** Aircraft of today; a popular account of the conquest of the air. Philadelphia: J. B. Lippincott Co., 1917. 315(1) p., 14 pl. diagrs. 8°. **VDY**
- Vallot-Duval, Louis.** Vive la Pologne; monographie complète comprenant: Un aperçu de géographie politique et physique; Des renseignements variés; Un abrégé encyclopédique: langue, littérature, beaux-arts, musique et sciences; Un raccourci historique absolument impartial. 2 cartes, 16 gravures. [Asnières (Seine); Publications des états alliés (cop. 1916).] 34 p., 2 l. illus. 8°. **BTZE p.v.247, no.2**
- Vassal, Joseph.** Dardanelles, Serbie, Salonique; impressions et souvenirs de guerre (avril 1915 - février 1916). Préface par le général d'Amade... Paris: Plon-Nourrit & Cie., 1916. 4 p.l., vi, 341 p., 1 l., 2 maps, 16 pl., 1 port. 12°. **BTZE**  
An English edition with some variations from the French was issued anonymously (London, Heinemann, 1916), under title: Uncensored letters from the Dardanelles; see next entry.
- Uncensored letters from the Dardanelles, written to his English wife by a French medical officer of Le Corps expéditionnaire d'Orient [Joseph Vassal]. London: W. Heinemann [1916]. xi, 282 p., 2 maps, 19 pl., 1 port. 12°. (Soldiers' tales of the great war. [v.] 4.) **BTZE**
- Verwey, Albert.** Holland en de oorlog. [Amsterdam: Maatschappij voor Goede en Goedkoope Lectuur, 1916.] viii, 76 p. 16°. (Handboekjes elck'tbeste.) **BTZE**
- Der Voelkerkrieg; eine Chronik der Ereignisse seit dem 1. Juli, 1914. Heft 1-20. Stuttgart [1914]. 4°. **BTZE**
- Ward, Mary Augusta Arnold.** L'effort de l'Angleterre; sept lettres à un ami américain, préface de M. Gabriel Hantaux. Paris: Hachette & Cie., 1916. xvi, 286 p., 1 l. 12°. **BTZE**
- Wells, Herbert George.** Mr. Britling sees it through. With frontispiece. New York: The Macmillan Company, 1916. 4 p.l., 3-443 p., 1 pl. 8°. **NCW**
- Wood, Herbert George.** The two swords: a dialogue on the Christian conscience and the war. Birmingham: Cornish Bros., Ltd., 1916. 46 p., 1 l. 12°. **BTZE p.v.249, no.1**
- Zanardi Landi, Karoline Franziska M., contessa.** Is Austria doomed? London: Hodder & Stoughton, 1916. 2 p.l., 9-187(1) p. 12°. **FAW**

## RECENT BOOKS OF INTEREST ADDED TO THE LIBRARY

### INDUSTRIES AND INDUSTRIAL ARTS

**Battle, John Rome.** Lubricating engineer's handbook; a reference book of data, tables, and general information for the use of lubricating engineers, oil salesmen, operating engineers, mill and power plant superintendents and machinery designers, etc. Philadelphia: J. B. Lippincott Co. 1916. 333 p. illus. 8°. **VON**

Discusses the theory of lubrication, clearly describes the various oils and greases, and tells how they are tested. Chapters are devoted to rolling and sliding friction, the lubrication of steam cylinders, the use of oil and grease cups and filters, the management of oil houses, and information concerning the relation of the steam indicator to lubrication. Part 4 takes up in detail the applications to several special types of machinery, as air compressors, automobiles, coal mining machinery, Diesel engines, baking machinery, electric cars, passenger and freight elevator, flour milling machinery, refrigerating and ice-making apparatus, internal combustion engines, marine engines, motors and dynamos, printing machinery, pneumatic tools, locomotives and cars, rolling mills, textile machinery, transformers, turbines, and wire drawing machinery. Part 5 considers costs and specifications. Printed in large clear type and provided with many illustrations, tables, and charts.

Reviewed in *Mining and scientific press*, Dec. 16, 1916.

**Clewell, Clarence Edward.** Handbook of machine shop electricity... New York: McGraw-Hill Book Co., Inc., 1916. 461 p. illus. 16°. **Desk - Tech. Div.**

A concise, simply written reference book in pocket book form for the practical machine-shop man who has to do with the care and operation of electrical shop equipment. Section 3 treats of the various costs involved; section 6 deals with soldering and welding; and section 10 with the application of motors to the various kinds of shop machinery. There are reading references both in the text and at the section endings.

Reviewed in *Iron tradesman*, Nov., 1916, and in *Electrical news*, Nov., 1916.

**Droege, John A.** Passenger terminals and trains... New York: McGraw-Hill Book Company, Inc., 1916. 410 p. illus. 8°. **TPCM**

A companion volume to the author's *Freight terminals and trains*. Treats of general principles and design, as well as the operation of the various departments. There are chapters on water front terminals, the passenger terminals of New York City, terminal agreements, car cleaning, small stations, passenger trains and terminals of foreign countries, time tables and train schedules, accidents, the commissary, and statistics. Well illustrated with over 200 diagrams and cuts. Author is general superintendent of the New York, New Haven, and Hartford Railroad.

**Gill, Anna A.** Practical basketry... Philadelphia: David McKay (cop. 1916). xvi, 167 p. illus. 12°. **VNI**

Attractive and practical, giving details of weaves

and many excellent half-tone reproductions of finished baskets. The final chapter gives directions for dyeing.

"Basketry is an important factor in the promotion of education. Its wide influence is felt not only in the class room but in homes, settlement work, blind institutions, asylums—in fact in institutions of all kinds. The importance and influence of basketry is being recognized now and the work is being carried on in earnest. Within the past five years it has made a great jump and in most institutions where manual training has been introduced, basket making has attained a prominent place in the training of the child."—p. xiii.

**Harding, L. A., and A. C. WILLARD.** Mechanical equipment of buildings, a reference book for engineers and architects... (v. 1.). New York: J. Wiley & Sons, Inc., 1916. illus. 8°. **VEC**

Volume 1, comprising over 600 pages, deals with heating and ventilation only, and is stated "to contain sufficient theoretical and commercial data for practical use in the designing room, and at the same time to show the student the relation between the theoretical principles involved and their practical application to actual problems." There are special chapters on heating water for tanks and pools, draft and chimneys, electric heating, air conditioning, and exhaust steam heating. Chapter 20 describes in detail the various pipes and fittings, and chapter 21 treats of plans and specifications. Unusually well illustrated. Other volumes relating to power plants, elevators, lighting systems, refrigeration, sprinkler systems, vacuum cleaning, and plumbing are in preparation.

**Kapp, Gisbert.** The principles of electrical engineering and their application. v. 1. Principles. New York: Longmans, Green & Co. 1916. 354 p. illus. 8°. **VGC**

This, the first of a proposed series of two volumes, deals mainly with principles and is intended as a text-book for engineering students and as a hand-book for the general engineer.

"All the subjects treated in this book come, strictly speaking, into the province of the electrical engineer, but for him this book is merely an introduction to the study of some specialised work on the particular branch of electrical engineering he is adopting. The general engineer should find all he requires here; some may even think more than they require, but this is unavoidable. The line of demarcation between general and electrical engineering is not definite; it stretches this way and that, according to the particular subject an engineer is interested in."—*Preface*.

Reviewed in *Canadian engineer*, Oct. 26, 1916, *Mechanical engineer*, Oct. 13, 1916, and *Electrician*, Nov. 10, 1916, p. 187.

**Kean, Francis John.** Aeronautical engines... London: E. & F. N. Spon, 1916. 94 p. illus. 8°. **VDY**

Has to do mainly with the balancing of moving parts, to which end there are several large diagrams. The rest of the book is brief and elementary, treating of the different engine types, with chapters on cylinders, carburation, ignition, and descriptions of several of the different makes. Provided with seventy-eight illustrations.

Reviewed in *Mechanical engineer*, Oct. 13, 1916, *Mechanical world*, Sept. 29, 1916, and *Aeronautics*, Oct. 4, 1916.

*Industries and Industrial Arts, continued.*

**Magnusson, Carl Edward.** Alternating currents... New York: McGraw-Hill Book Co., Inc., 1916. xv, 525 p. illus. 8°. VGI

An undergraduate course based upon lectures and class room discussions during ten years' teaching experience at the University of Washington (Seattle), and stated to be "limited to fundamental principles with a few illustrations of their applications to industrial problems." The first eleven chapters, which are devoted mainly to theory, are followed by instruction relating to the chief characteristics of alternating current machinery, beginning with the transformer as the simplest form; also giving attention to commercial wave forms, protective apparatus, and poly-phase systems. Chapter 27, which has to do with long distance transmission, is unusually thorough for a work of this kind.

**Mead, Daniel Webster.** Contracts, specifications and engineering relations... New York: McGraw-Hill Book Co., 1916. xi, 535 p. illus. 8°. VDB

Although the bulk of this work of over 500 pages is devoted to the preparation of specifications, the earlier chapters contain some very inspiring advice to young engineers and architects. A strong plea is made for the "square deal" as leading "to the highest type of work, the most economical construction, and the greatest professional satisfaction." Legal and contractual relations are briefly discussed. Notable features are the several excellent bibliographies intended to stimulate further study, as well as sample specifications and many dimensioned drawings.

"The portion of the book which deals with these personal problems takes it out of the ordinary run of text books, and marks it as a peculiarly significant addition to any engineer's library."—*Canadian engineer, Nov. 30, 1916.*

**Schwarzkopf, Ernst.** Plain and ornamental forging... New York: John Wiley & Sons, 1916. x, 267 p. illus. 8°. VNG

A carefully prepared practical guide not only for the beginner but for the advanced worker as well. In order that the student may be spurred on by the knowledge that he is doing really useful work and that his efforts may not end in the scrap heap, it is stated that the tools and exercises are of the regular or standard shop types. There are chapters on welding, heat treatment, and tool-making. The drawings, over 200 in number, are exceptionally clear and helpful. Author is instructor in forging in the Stuyvesant High School of New York City.

**Toch, Maximilian.** The chemistry and technology of paints... New York: D. Van Nostrand Co., 1916. 366 p. illus. 2. ed. rev. 8°. VOP

Second edition of this standard work is double the size of the first (1907), important additions having been made regarding specifications; new special paints and driers; the theory of corrosion of iron and steel and its prevention; the action of fungi on paints; the hygiene of workmen; detailed methods of analyzing paints and paint materials, with tables and constants of such materials.

ECONOMICS, SOCIOLOGY AND POLITICAL  
SCIENCE

**Horniman, Roy.** How to make the railways pay for the war; or, The transport problem solved. With an introduction by Lord Headley... London: G. Routledge & Sons, Ltd., 1916. xx, 348 p., 1 diagr., 2 plans, 3 pl. tables. 8°. TPN

England is now spending enormous sums on the war, and will presently be looking for still greater

sums to pay off the national debt. This book is an outline of a plan by which £1,000,000 a day could be saved. The present costs of freight transportation are high because of inefficient management and delays on the part of the railroads and wasteful methods of loading and delivering. The remedy suggested is a central clearing house for freight with facilities for rapid loading and unloading and a properly conducted system of delivery. The scheme has already been rejected by the Board of Trade and the author attacks the government officials for what he regards as unwillingness to interfere with the railroads. It is thoroughly worked out and, according to the author, if put in operation would save enough money to pay the debt.

**Kirkaldy, Adam W., editor.** Labour, finance, and the war; being the result of inquiries, arranged by the Section of Economic Science and Statistics of the British Association for the Advancement of Science, during the years 1915 and 1916. London: Sir Isaac Pitman and Sons [1916]. vii, 344 p. 8°. TAH

Contents: Some thoughts on reconstruction after the war. Industrial unrest. Replacement of men by women in industry. Effects of the war on credit, currency and finance. Land settlement.

**Kober, George Martin, and W. C. HANSON, editors.** Diseases of occupation and vocational hygiene. Philadelphia: P. Blakiston's Son & Co. [cop. 1916.] xxi, 918 p. 8°. SPR

"Part I deals with the specific and systematic diseases of occupation. It also treats of fatigue and the neuroses. It is written by specialists of international reputation and adapted to the needs of medical and legal experts, medical examiners, insurance examiners, practising physicians, teachers, students and others desiring accurate scientific information relating to the pathology, symptomatology and treatment of diseases of occupation.

"Part II deals with the causation and prevention of occupational diseases and accidents. While it is also of interest to physicians, lawyers and efficiency experts, its chief interest should be with employers, employees, public health officials, nurses and social workers, legislators and others actively interested in the prevention of avoidable occupational hazards. This part of the book also contains a list of industrial poisons and of industries and processes in which poisoning may occur, and also tables of occupational mortality and morbidity statistics, arranged in alphabetical order for convenient reference.

"Part III is intended to be of service to those who may be called upon to investigate in the shop, the factory, in the dispensary and hospital the relations of occupation to disability and disease."

**MacElwee, Roy Samuel.** Wesen und Entwicklung der Hamburger Hafengebäudepolitik, im besonderen von 1815 bis 1888... Berlin: [G. Schade,] 1915. 2 p.l., (1)8-143 p. illus. tables. 4°. TR

**McPherson, Logan Grant.** How the world makes its living. New York: Century Co., 1916. vii p., 2 l., 3-435 p. 8°. TC

A description of the economic organization of society. It follows the plan of the usual economic textbook, but is written in more popular style as the title suggests.

**Mathieson, Fredc. C., & Sons, London.** Twenty years' railway statistics. 1895-1915. [London: F. C. Mathieson & Sons,] 1915. 247 p. nar. 16°. TPA

**Mechanics and Metals Bank, New York.** War loans and war finance. An analysis

*Economics, Sociology, etc., continued.*

of the war costs, war loans and government indebtedness of Europe in their relation to the world at large. New York (cop. 1916). 39 p. 2. ed. 8°. **Econ. Div.**

**Norway.**— Socialdepartement. Om barns erhvervsmaessige arbeide. En utredning av socialavdelingen. Tillaegshefte til "Sociale meddelelser" 1916. Kristiania: H. Aschehoug & Co., 1916. 163 p. 8°.

**Econ. Div.**

The first half of the book gives a summary of child labor laws in the principal European countries, particularly Norway. The second part contains statistics for Norway.

**Richey, Homer.** Richey's federal employers' liability, safety appliance, and hours of service acts... by Daunis McBride... Charlottesville, Va.: Michie Co., 1916. iii, 795 p. 2. ed. 4°. **TDO**

**United States.**— Board of Mediation and Conciliation. Railroad labor arbitrations. Report... on the effects of arbitration proceedings upon rates of pay and working conditions of railroad employees. Prepared... by W. Jett Lauck. Washington: Gov. Prtg. Off., 1916. 608 p. 8°. (U. S. 64. cong., 1. sess. Senate doc. no 493.)

**Econ. Div.**

"In the following pages a study has been made of the effects of arbitration proceedings upon the rates of pay and working conditions of railway employees. The scope of the study includes all arbitration proceedings held under the provisions of the federal law. To the analysis of these arbitration proceedings has also been added a review of four other cases—the arbitration in 1911 between the Youngstown & Ohio River Railroad and its employees, the arbitration in 1912 between locomotive engineers and fifty-two railroads of the East, the arbitration in 1912 between the Georgia Railroad and its conductors and trainmen, and the arbitration in 1913 between the Norfolk and Western Railroad and its maintenance of way employees. Altogether the results of twenty-five formal arbitration proceedings, covering the period 1898–1915, have been analyzed.

"The general method pursued has been to compare rates of pay and working conditions prior and subsequent to the awards of arbitration boards, with the object in view of ascertaining changes in rates of pay and working rules which were the outcome of the arbitration proceedings. The presentation of the results of such comparative analyses has been made under the following general heads for each arbitration case:

"(1) History of case; (2) Articles of arbitration agreement; (3) Testimony and argument of employees; (4) Testimony and argument of the railroads; (5) Comparison of the requests of employees with the award of the arbitration board; (6) The application of the award of the board to railroad operating conditions; (7) Changes in rates of pay and working conditions by individual railroads as the result of the arbitration award."

**United States.**— Federal Trade Commission. Report on pipe-line transportation of petroleum. February 28, 1916. Washington: Gov. Prtg. Off., 1916. xxxii, 467 p. 8°. **Econ. Div.**

Deals with Mid-continent field, as the Interstate Commerce Commission is investigating the eastern lines.

"Five large interstate pipe-line systems tap the great Mid-continent oil field, which lies chiefly

in Oklahoma and Kansas. The report shows the amount of the investment in such pipe lines, the cost of carrying oil by pipe lines, the profits of the oil companies operating them, the charges and other conditions imposed on the carrying of oil for other shippers, the excess of such charges over the actual cost of carriage, the profits which would accrue to the pipe-line companies if such charges were paid on their own oil, and various other matters which show the true situation and the significance of the present conditions of pipe-line transportation.

"The five large interstate pipe-line systems discussed in this report—all of which start from the Mid-continent field—are as follows: (1) the Prairie (Standard) system, running northeast to Illinois and Indiana; (2) the Oklahoma-Louisiana (Standard) system, running southeast to Baton Rouge, in Louisiana; (3) the Magnolia system, running south to Beaumont and other points in Texas; (4) the Gulf system, running south to Port Arthur and other points; and (5) the Texas system, running south to Port Arthur and other points."

## SCIENCE

**Allen, Herbert Stanley, and H. MOORE.** A text-book of practical physics. London: Macmillan and Co., Ltd., 1916. xv, 622 p. illus. 8°. **PAF**

**Babel, Antony.** Histoire corporative de l'horlogerie, de l'orfèvrerie et des industries annexes... Genève: A. Kundig, 1916. 1 p.l., [v]–vi p., 1 l., 606 p. 8°. **OYM**

**Baskerville, Charles, and L. J. CURTMAN.** A course in qualitative chemical analysis. New York: Macmillan Co., 1916. xiii, 223 p. rev. ed. 8°. **PMF**

**Cajori, Florian.** William Oughtred, a great seventeenth-century teacher of mathematics. Chicago: Open Court Pub. Co., 1916. vi, 100 p. 12°. **OABB (Oughtred)**

**Carmichael, Robert Daniel.** Diophantine analysis. New York: J. Wiley & Sons, 1915. vi, 118 p. 8°. (Mathematical monographs. no. 16.) **OIH**

**Chamberlin, Thomas Chrowder.** The origin of the earth. Chicago, Ill.: University of Chicago Press (1916). xi, 271 p. 12°. (University of Chicago science series.) **OMY**

**Fisher, Arne.** The mathematical theory of probabilities. New York: Macmillan Co., 1915. v. 1. 8°. **OFX**

**Foerste, August Frederic.** An introduction to the geology of Dayton and vicinity with special reference to the gravel ridge area south of the city, including Hills and Dales and Moraine park. Dayton, Ohio, 1915. 210 p., 1 map, 1 pl. illus. 4°. † **PVC**

**Glenn, Oliver Edmunds.** A treatise on the theory of invariants. Boston: Ginn and Co. (cop. 1915.) x, 245 p. 8°. **OGS**

**Gregory, Richard Arman.** Discovery; or, The spirit and service of science. London: Macmillan and Co., Ltd., 1916. viii p., 2 l., 340 p., 8 pl. 12°. **OAP**

*Science, continued.*

**Jessop, Charles Minshall.** Quartic surfaces; with singular points. Cambridge: University Press, 1916. xxxv, 197(1) p. 8°. **OLP**

**Lahee, Frederick Henry.** Field geology. New York: McGraw-Hill Book Co., Inc., 1916. xxiv, 508 p., 1 map. illus. 12°. **PTI**

**Laning, Harris.** A practical manual of the compass. [By Harris Laning.] Annapolis, Md.: U. S. Naval Institute, 1916. 146 p. 4°. **PGW**

**MacMahon, Percy Alexander.** Combinatory analysis. Cambridge: University Press, 1915-16. 2 v. 4°. **OGS**

**Miessner, Benjamin Franklin.** Radiodynamics, the wireless control of torpedoes. New York: D. Van Nostrand Co., 1916. v, 206 p. 8°. **PGO**

**Pickworth, Charles N.** The slide rule: a practical manual. Manchester: Emmott and Co., Ltd. [1916.] 124 p., 1 l. 14. ed. 12°. **OEO**

**Ries, Heinrich.** Economic geology. New York: J. Wiley & Sons, Inc., 1916. 1 p.l., xviii, 856 p., 1 map. illus. tables. 4. ed., thoroughly rev. and enlarged. 8°. **PTK**

**Searle, George Frederick Charles.** Experimental harmonic motion; a manual for the laboratory. Cambridge: The University Press, 1915. x, 92 p. illus. 8°. (Cambridge physical series.) **PCE**

**Sherman, Henry Clapp.** Chemistry of food and nutrition. New York: Macmillan Co., 1916. viii p., 1 l., 355 p. 12°. **PPK**

**Smith, William Griswold.** Practical descriptive geometry. New York: McGraw-Hill Book Co., 1916. x, 256 p., 1 pl. illus. 2. ed., rev. & enlarged. 8°. **OKP**

**Thorpe, Sir Thomas Edward.** The Right Honourable Sir Henry Enfield Roscoe... a biographical sketch. London: Longmans, Green and Co., 1916. viii, 207 (1) p., 1 port. 8°. **OABB (Roscoe)**

**Vosmaer, A.** Ozone; its manufacture, properties and uses. New York: D. Van Nostrand Co., 1916. 197 p. 8°. **PNF**

**Weinschenk, Ernst Heinrich Oskar Kasimir.** The fundamental principles of petrology. Authorized translation (from the third German edition) by Albert Johannsen... New York: McGraw-Hill Book Co., Inc., 1916. x, 214 p., 4 pl. illus. tables. 8°. **PWR**

**Weld, Le Roy Dougherty.** Theory of errors and least squares. New York: Macmillan Co., 1916. xii p., 1 l., 190 p. 12°. **OFX**

## AMERICA

**Alvarez, Alejandro.** La diplomacia de Chile durante la emancipación y la Sociedad internacional americana. Madrid: Editorial-América [1915?]. 2 p.l., (1)8-274 p. 12°. (Biblioteca de ciencias políticas y sociales.) **HIF**

**Bishop, Farnham.** Our first war in Mexico. New York: C. Scribner's Sons, 1916. ix p., 1 l., 225 p., 2 maps, 8 pl. 12°. **IIN**

**Cunningham, William.** English influence on the United States. Cambridge: University Press, 1916. xii, 168 p. 12°. **CBA**

**Dittenhoefer, Abram Jesse.** How we elected Lincoln. Personal recollections of Lincoln and men of his time. New York: Harper & Bros. [1916.] 4 p.l., 94 p., 1 l., 1 pl. 12°. **AN (Lincoln)**

**Eastman, Charles Alexander.** From the deep woods to civilization: chapters in the autobiography of an Indian, by Charles A. Eastman (Ohiyesa)... Boston: Little, Brown, and Co., 1916. x, 206 p., 7 pl., 6 ports. 8°. **HBC**

**Franck, Harry Alverson.** Tramping through Mexico, Guatemala and Honduras; being the random notes of an incurable vagabond. Illustrated with photographs by the author. New York: The Century Co., 1916. 8 p.l., 3-378 p., 1 map. 8°. **HTY**

**Gale, George.** Quebec 'twixt old and new. Quebec: Telegraph Prtg. Co., 1915. viii, 296 p., 12 pl. illus. 8°. **HXR**

**Garrett, Mitchell Bennett.** The French colonial question, 1789-1791; dealings of the Constituent Assembly with problems arising from the revolution in the West Indies. Ann Arbor, Mich.: G. Wahr, 1916. iv p., 1 l., 167 p. 8°. **DS**

**Hale, Louise Closser.** We discover the Old Dominion. Drawings by Walter Hale. New York: Dodd, Mead & Co., 1916. 5 p.l., 374 p., 1 map, 28 pl. 8°. **ITC**

**Hammond, John Martin.** Winter journeys in the South; pen and camera impressions of men, manners, women, and things all the way from the blue gulf and New Orleans through fashionable Florida palms to the pines of Virginia. Philadelphia: J. B. Lippincott Co., 1916. 261(1) p., 42 pl. 8°. **IT**

**Hull, William Isaac.** Preparedness; the American versus the military programme. New York: F. H. Revell Co. [cop. 1916.] 271 p. 8°. **VWZW**

**Jones, Chester Lloyd.** Caribbean interests of the United States. New York: D. Appleton & Co., 1916. viii p., 2 l., 379 p., 1 map. tables. 8°. **IC**

*America, continued.*

**Kellor, Frances Alice.** *Straight America; a call to national service.* New York: The Macmillan Company, 1916. vii, 193 p. 12°. (Our national problems.) **IAG**

**Lewis, Meriwether.** *The journals of Captain Meriwether Lewis and Sergeant John Ordway, kept on the expedition of western exploration, 1803-1806.* Edited with introduction and notes by Milo M. Quaife... Madison: published by the society, 1916. 444 p., 3 facs., 3 maps, 6 pl., 1 port. 8°. (Wisconsin State Historical Society. Collections. v. 22.) **IAA**

**Martin, Chester B.** *Lord Selkirk's work in Canada.* Oxford: Clarendon Press, 1916. 240 p. 8°. (Oxford historical and literary studies. v. 7.) **CBA (Oxford)**

**Maurice, Arthur Bartlett.** *The New York of the novelists.* New York: Dodd, Mead and Co., 1916. xxii, 366 p., 32 pl. 8°. **IRGV**

**Meeker, Ezra.** *The busy life of eighty-five years of Ezra Meeker. Ventures and adventures...* The Oregon trail... Published by the author. Seattle, Wash. (1916.) xii, 399 p., 1 port. illus. 12°. **AN**

**Newmark, Harris.** *Sixty years in southern California, 1853-1913; containing the reminiscences of Harris Newmark, edited by Maurice H. Newmark (and) Marco R. Newmark...* New York: Knickerbocker Press, 1916. xxviii p., 1 l., 688 p., 1 fac., 31 pl., 1 port. 8°. **IXG**

**Nicolay, Helen.** *Our nation in the building.* New York: Century Co., 1916. 7 p.l., 3-521 p., 1 map, 15 ports. 8°. **IAG**

**O'Shaughnessy, Edith Louise Coues.** *A diplomat's wife in Mexico, by Edith O'Shaughnessy (Mrs. Nelson O'Shaughnessy); letters from the American embassy at Mexico City, covering the dramatic period between October 8th, 1913, and the breaking off of diplomatic relations on April 23rd, 1914, together with an account of the occupation of Vera Cruz...* New York: Harper & Bros. (1916.) 6 p.l., 355(1) p., 10 pl., 2 ports. illus. 8°. **HTP**

**Peixotto, Ernest Clifford.** *Our Hispanic Southwest. Illustrations by the author.* New York: C. Scribner's Sons, 1916. 3 p.l., xi-xx, 245 p., 17 pl. illus. 8°. **ILH**

**Pender, James.** *History of Benton Harbor.* Chicago: Braun Prtg. Co., 1915. 4 p.l., 200 p. 12°. **IVH**

**Quaife, Milo Milton.** *The development of Chicago, 1674-1914.* Chicago: Caxton Club, 1916. 290 p. 4°. **IVF**

**Rider, Fremont, editor.** *Rider's New York City and vicinity, including Newark, Yonkers and Jersey City; a guidebook for*

*travelers, with 16 maps and 15 plans, compiled and edited by Fremont Rider, with the assistance of Frederic Taber Cooper, Mary Alden Hopkins and others.* New York: H. Holt and Co., 1916. xlii p., 1 l., 506 p., 17 maps. 16°. **IRGV**

**Ross, Gordon.** *Argentina and Uruguay.* New York: The Macmillan Co., 1916. xii p., 2 l., 308 p., 1 map, 13 pl. illus. 8°. **HKY**

**Rotch, William.** *Memorandum written by William Rotch in the eightieth year of his age.* Boston: Houghton Mifflin Co., 1916. xi(i) p., 1 l., 86 p., 1 l., 6 pl., 3 ports. 8°. **AN**

**Seward, Frederick William.** *Reminiscences of a war-time statesman and diplomat, 1830-1915.* New York: G. P. Putnam's Sons, 1916. x p., 2 l., 489 p., 3 pl., 3 ports. 8°. **AN**

**Shoemaker, Floyd Calvin.** *Missouri's struggle for statehood, 1804-1821.* Jefferson City: H. Stephens Printing Co., 1916. 383 p., 1 map, 4 pl., 1 port. 8°. **IBR**

## ART

*Textile Design*

One effect of the war has been the cutting off of the supply of designs from abroad. The necessity for home-created material has become urgent. Books containing adequate reproductions of textile designs of the past will always be a source of supply and inspiration to the designer. To its collection of such books the Library has recently added the following:

**Kulczycki, Wladimir.** *Beiträge zur Kenntnis der orientalischen Gebetsteppiche; hauptsächlich auf Grund eigener Teppichsammlung von... Wladimir Kulczycki. Die arabischen Koraninschriften gelesen und übersetzt von... M. Schorr...* Lemberg: B. Połoniecki, 1914. 37 p. illus. 4°. **MOP**

**Metropolitan Museum of Art, New York.** *Catalogue of a special exhibition of textiles.* New York, 1915-16. xvi, 99(1) p., 20 pl. 8°. **MON**

500 copies printed.  
Bibliography, p. 98-99.

**Meyer-Riefstahl, R.** *Early textiles in the Cooper Union collection...* (New York, 1915.) 3 parts in 1 v. illus. 4°. **MON**

"Translated by Mrs. Schuyler Van Rensselaer."  
Excerpt: *Art in America.* v. 3-4.

**Musée historique des tissus de Lyon.** *La collection de dentelles au Musée des tissus de Lyon...* (Paris: E. Hessling, 1910.) 2 p.l., ii-iii f., 114 pl. f°. †† **MOX**

Most of the designs reproduced are from the collection purchased from M. Pasco of Barcelona, with a few others for comparison.

Preface by Auguste Lefébure.



*Art—Textile Design, continued.*

— Le Musée historique des tissus de la Chambre de commerce de Lyon; précis historique de l'art de décorer les étoffes et catalogue sommaire, par Raymond Cox ... Lyon: A. Rey et Cie., 1902. 3 p.l., (1)10-270 p. illus. 8°. **MON**

Victoria and Albert Museum, South Kensington. Linen panel, embroidered with silk. English; dated 1730. [London, 191-?] 1 col'd pl. f°. †† **MOT**

Rolled in box with: Victoria and Albert Museum, Part of linen bodice, embroidered with silk. [London, 191-?] f°.

Whishaw, Bernhard, and E. M. A. W. WHISHAW. Illustrated descriptive account of the Museum of Andalusian pottery and lace, antique and modern; together with notes on pre-Roman Seville and the lost city of Tharsis. [London: Smith, Elder & Co., 1913. 43 p. illus. 8°. **MPG**

*Interior Decoration and Furniture*

Being, as a nation, still on the road towards homogeneity, we cannot develop a national style off-hand. Adaptation is the quite natural and proper intermediary stage. That such adaptation may be applied logically, with proper knowledge and understanding and taste, is a natural wish. To that end the collection of books on those arts of decoration in the home, which most obviously show the relation of art to life, should be a useful and valuable help. They are here to be used, and used with discrimination.

The recent acquisitions here listed are modern handbooks, but the Art Division of the Library contains also numerous books with large reproductions of designs of other days and lands,—the classics of the art.

Adler, Hazel H. The new interior; modern decorations for the modern home. New York: Century Co., 1916. 7 p.l., 3-315 p., 1 chart, 38 pl. 8°. **MLO**

Candee, Helen Churchill. Jacobean furniture and English styles in oak and walnut. New York: F. A. Stokes Co. [1916.] 4 p.l., 3-56 p., 1 l., 16 pl. 8°. **MOF**

Eberlein, Harold Donaldson, and ABBOT McCLURE. The practical book of period furniture, treating of furniture of the English, American colonial and post-colonial and principal French periods. Philadelphia: J. B. Lippincott Co., 1914. 2 p.l., 3-371 p., 48 pl. illus. 8°. **MOF**

"Best book in one volume, workmanlike and clear. Each period is carefully distinguished and can be studied separately. Identification is made easy by an illustrated chronological key to which there are frequent references. Treats of furniture of the English, American colonial, postcolonial and principal French periods with chapters devoted to important designers. Diagrams, illustrations, glossary, bibliography, index."—*New York State Library, Best Books of 1914.*

Robie, Virginia. Historic styles in furniture. Boston: Houghton Mifflin Co., 1916. 7 p.l., 3-196 p., 1 l., 1 pl. illus. 8°. **MOF**

Sell, Maud Ann, and H. B. SELL. Good taste in home furnishing. Frontispiece in

color, page plates and marginal sketches by Howard R. Weld. New York: J. Lane Co., 1915. 140 p., 1 pl. illus. 8°. **MLO**

Partly reprinted from *Art and The trimmed lamp*. "Written for the lay reader." Offers general principles as guides applicable to special questions. Ends with a quotation from William Morris: "Have nothing in your home that you do not know to be useful or believe to be beautiful."

Wood, Grace, and EMILY BURBANK. The art of interior decoration. New York: Dodd, Mead & Co., 1916. xxv p., 1 l., 347 p. illus. 8°. **MLO**

"The fundamental laws for obtaining practical and artistic results. Entire schemes for all varieties of homes. Also the evolution of furniture periods."

*Goldsmithing and Silversmithing*

Even these few titles of recent acquisitions indicate response to both the request for handbooks and the necessity for good reproductions of the fine examples of handicraft which serve as sources of inspiration.

Haas, Louis James. Art metal work and jewelry. New York: The Sequoyah Pub. Co. [1916.] 33 l., 2 pl. illus. 8°. **MNK**

Huebener, Maximilian. Lehrbuch der Gravirkunst. Leipzig: W. Diebener, 1916. 312 p. illus. 4°. **MNK**

Martin, Fredrik Robert. Schwedische königliche Geschenke an russische Zaren, 1647-1699; Silberschätze der Kaiserlichen Schatzkammer zu Moskau, hrsg. von F. R. Martin. Stockholm: W. Silfversparres Nya grafiska Aktiebolag, 1900. 4 p.l., 44, xlii p., 1 l., 51 pl. illus. f°. †† **MNO**

Olrik, Jørgen. Danske sølvarbejder fra Renaissancen til vore Dage; Katalog over den historiske Afdeling af Københavns Guldsmedelavs Jubilæumsudstilling MCMX, udgivet paa Carlsbergfondets Bekostning af Jørgen Olrik. København: I Kommission hos G. E. C. Gad, 1915. 5 p.l., 143(1) p. illus. f°. † **MNO**

"Comprehensive and well produced catalogue... In 1911 an exhibition was held to commemorate the 250th anniversary of the incorporation of the Copenhagen Goldsmiths' Company... The exhibition included an historical section, consisting of plate produced in Denmark... 1600-1875... The catalogue records the historical section..."—*Burlington magazine, February, 1916, p. 200.*

Reproduction des œuvres de Boucher fils, Bouchardon, Salembier, etc. Epoque Louis XVI. Ornaments, bronzes d'art et d'ameublement, orfèvrerie... Paris: A. Guérinet, 190-? 56 pl. f°. † **MLEP**

Sorensen, H. R., and S. J. VAUGHN. Hand-wrought jewelry. Milwaukee: The Bruce Pub. Co. [1916.] 102 p. illus. 12°. **MNR**

"A practical treatise on... the making of jewelry from the very simplest work to the most difficult processes of making complicated patterns... The methods described are those used in the best commercial shops."—*American magazine of art, December, 1916.*

*Art—Goldsmithing, etc., continued.*

**Worcester Art Museum.** Exhibition of old silver owned in Worcester county; June 15th to September 15th, nineteen hundred and thirteen. [Worcester, Mass., 1913.] 101., 4 pl. 8°. **MNO p.v.2,no.1.**

## LITERATURE

**Bain, Robert Nisbet, editor.** Cossack fairy tales and folk tales, selected, edited and translated by R. Nisbet Bain; illustrated by Noel L. Nisbet. London: G. C. Harrap & Co., 1916. 287(1) p., 16 pl. 8°. **\*QCT**

**Bechhofer, C. E., compiler and translator.** Five Russian plays, with one from the Ukrainian; translated from the originals with an introduction by C. E. Bechhofer. London: K. Paul, Trench, Trubner & Co., Ltd., 1916. 3 p.l., ix-xvi, 173(1) p., 1 port. 12°. **\*\*QDK**

**Chekhov, Anton Pavlovich.** Stories of Russian life, by Anton Tchekoff; translated from the Russian by Marian Fell. New York: C. Scribner's Sons, 1915. vi, 314 p. 12°. **\*\*QDM**

**Hewlett, Maurice Henry.** Love and Lucy. New York: Dodd, Mead and Co., 1916. 5 p.l., 308 p. 12°. **NCW**

**King, Grace Elizabeth.** The pleasant ways of St. Médard. New York: H. Holt and Co., 1916. 4 p.l., 3-338 p. 12°. **NBO**

**Kuprin, Aleksandr Ivanovich.** A Slav soul, and other stories. With an introduction by Stephen Graham. London: Constable & Co., Ltd., 1916. xii, 235 p. 8°. (Constable's Russian library.) **\*\*QDM**

**Ledwidge, Francis.** Songs of the fields. With an introduction by Lord Dunsany. New York: Duffield & Co., 1916. 122 p. 12°. **NCM**

**MacDonagh, Thomas.** Literature in Ireland; studies Irish and Anglo-Irish. London: T. F. Unwin [1916]. 2 p.l., vii-xiii, 248 p., 1 port. 8°. **NDM**

**Murry, J. Middleton.** Fyodor Dostoevsky; a critical study. London: M. Secker, 1916. xvi p., 2 l., 21-263(1) p., 1 port. 8°. **\*QD**

**Nemirovich-Danchenko, Vasili Ivanovich.** The princes of the stock exchange. Translated from the Russian by Dr. A. S. Rappoport... London: Holden & Hardingham [1915]. 3 p.l., 313(1) p. 12°. **\*\*QDM**

**Neogi, Dwijendra Nath.** Sacred tales of India. With illustrations by P. Ghose. London: Macmillan & Co., Ltd., 1916. xii, 139 p., 4 pl. 12°. **\*OKOP**

**Polevoi, Peter Nikolaevich.** Russian fairy tales, from the Skazki of Polevoi, by R. Nisbet Bain. Illustrated by Noel L. Nisbet. London: G. G. Harrap & Co., 1915. 282 p., 1 l., 15 pl. 8°. **\*QCT**

**Potapenko, Ignati Nikolayevich.** A Russian priest; with an introduction by James Adderley. London: T. F. Unwin, Ltd. [1916.] 320 p. 12°. **\*\*QDM**

**Sigurjónsson, Jóhann.** Modern Icelandic plays; Eyvind of the hills, The Hraun farm. Translated by Henninge Krohn Schanche. New York: American-Scandinavian Foundation, 1916. xii, 131 p., 1 l. 12°. (Scandinavian classics. v. 6.) **NIDK**

**Smidovich, Vikenti Vikentyevich.** The memoirs of a physician, translated from the Russian of Vikenty Veressayev (pseud.) by Simeon Linden; with an introduction and notes by Henry Pleasants, jr... New York: A. A. Knopf, 1916. xv(i) p., 1 l., 374 p. 12°. **\*\*QH**

**Smith, Randolph Wellford.** Benighted Mexico. New York: John Lane Co., 1916. 390 p. illus. 12°. **HTP**

**Spaulding, Charles S.** An account of some of the early settlers of West Dunstable, Monson and Hollis, N. H. Nashua, N. H.: Telegraph Press, 1915. 3 p.l., 3-215 p. 8°. **APR**

**Thompson, David.** David Thompson's narrative of his explorations in Western America, 1784-1812. Toronto: The Champlain Society, 1916. xcvi, 582 p. 8°. **HWA (Champlain)**

**Urquhart, Frank John.** A short history of Newark. Newark, N. J.: Baker Printing Co., 1916. 182 p. 12°. **ISB**

**Wing, George Clary.** Early years on the Western Reserve. Cleveland: [A. H. Clark Co.,] 1916. 142 p., 1 l. 8°. **AN**

**Whitney, Caspar.** What's the matter with Mexico? New York: Macmillan Co., 1916. 5 p.l., 213 p. 16°. (Our national problems.) **HTP**

## ASIA AND AFRICA

**Baden-Powell, Sir Robert Stephenson Smyth.** Indian memories, recollections of soldiering, sport, etc. With illustrations... by the author. London: H. Jenkins, Ltd., 1915. xvii p., 1 l., 363 p., 15 col'd pl. illus. 8°. **AN**

**Bashford, James Whitford.** China; an interpretation. New York: The Abingdon Press [cop. 1916]. 3 p.l., 9-620 p., 1 pl., 3 ports. 8°. **\*OVD**

**Farjanel, Fernand.** Through the Chinese revolution. New York: F. A. Stokes Co., 1916. xii, 352 p. 8°. **BEG**

*Asia and Africa, continued.*

**Hornbeck, Stanley Kuhl.** Contemporary politics in the Far East. New York: D. Appleton & Co., 1916. xii p., 2 l., 3-466 p., 1 map. 8°. **BE**

**Hubbard, G. E.** From the gulf to Ararat; an expedition through Mesopotamia and Kurdistan. Edinburgh: W. Blackwood and Sons, 1916. xv, 273 p., 34 pl. 8°. **BCD**

Written by the British secretary of the Delimitation Commission of 1913-14, appointed to determine the line of the Turco-Persian frontier.

**Lajpat Rai.** Young India; an interpretation and a history of the nationalist movement from within. Foreword by J. T. Sunderland. Illustrated... New York: B. W. Huebsch, 1916. xxvi, 257 p., 8 ports. 8°. **\* OLL**

**McLaren, Walter Wallace.** A political history of Japan during the Meiji era, 1867-1912. New York: C. Scribner's Sons, 1916. 379(1) p. 8°. **\* OSL**

**Millard, Thomas Franklin Fairfax.** Our Eastern question. America's contact with the Orient and the trend of relations with China and Japan. Illustrated with photographs and maps. New York: The Century Co., 1916. 6 p.l., 3-543 p., 35 pl., 4 maps, 1 port. 8°. **IC**

**Pal, Bipin Chandra.** Nationality and empire. A running study of some current Indian problems. Calcutta: Thacker, Spink & Co., 1916. xxxiii, 416 p., 1 port. 12°. **\* OHO**

**Payne, C. H.** A short history of the Sikhs. London: T. Nelson & Sons [1915?], 248 p. illus. 12°. **\* OLYD**

**Rawlinson, Hugh George.** Intercourse between India and the western world from the earliest times to the fall of Rome. Cambridge: University Press, 1916. vi p., 1 l., 196 p., 1 map, 4 pl. 8°. **\* OLM**

**Ross, John.** The origin of the Chinese people. With a preface by Herbert A. Giles... Edinburgh: Oliphants, Ltd., 1916. xx, 189(1) p. illus. 8°. **\* OVO**

**Roy, Sarat Chandra.** The Orāons of Chōtā Nāgpur: their history, economic life, and social organization. With...an introduction by A. C. Haddon... Ranchi: [the author,] 1915. xix, 491(1) p., 2 diags., 1 map, 26 pl. 12°. **\* OLS**

**Seesodia, Jessrajsinghi.** The Rajputs: a fighting race. A short account of the Rajput race, its warlike past, its early connections with Great Britain, and its gallant services at the present moment at the front, by Thakur Shri Jessrajsinghi Seesodia... A foreword by General Sir O'Moore Creagh... London: East and West, Ltd., 1915. xvi, 164 p., 3 maps, 20 pl., 38 ports. tables. 4°. **\* OLL**

**Villes et tribus du Maroc; documents et renseignements publiés sous les auspices de la Résidence générale.** [v. 1.] Paris: E. Leroux, 1915. facs., maps, plans, tables. 4°. **\* OFZ**

## EUROPE

**Connell, James Macluckie.** The story of an old meeting house; illustrated by Edmund H. New. London: Longmans, Green and Co., 1916. 3 p.l., ix-x p., 1 l., 126 p., 1 pl. illus. 8°. **CO**  
Westgate Chapel, Lewes, England.

**Dick, C. H.** Highways and byways in Galloway and Carrick. With illustrations by Hugh Thomson. London: Macmillan and Co., Ltd., 1916. 2 p.l., vii-xxix(i) p., 1 l., 536 p., 1 map, 1 pl. illus. 12°. (Highways and byways series.) **CRB**

**Gibbons, Herbert Adams.** The foundation of the Ottoman empire; a history of the Osmanlis up to the death of Bayezid I. (1300-1403). Oxford: The Clarendon Press, 1916. 379 p., 1 pl. 8°. **\* OBK**

**Hauff, W. von.** Das Deutschtum in Belgien. Weimar: A. Duncker [1915]. 4 p.l., 150 p., 12 pl. 12°. (Heimat und Welt.) **GBK**

**Jackson, Charles Edwyn.** The place-names of Durham. London: G. Allen & Unwin, Ltd. [1916.] 114 p., 1 l. 8°. **KAT**

**Keith, Arthur Berriedale.** Imperial unity and the dominions. Oxford: Clarendon Press, 1916. 626 p. 8°. **CX**

**Lanchester, M.** The river Severn from source to mouth. With fifty-eight pen and ink sketches and map by the author. London: T. Murby & Co. [1915.] viii, 72 p., 1 map. illus. 8°. **COB**

**Lenient, E.** La solution des énigmes de Waterloo. Paris: Plon-Nourrit et Cie., 1915. 2 p.l., xvi, 583 p. 8°. (Études historiques et stratégiques.) **DGV**

**Levett, A. Elizabeth, and ADOLPHUS BALLARD.** The black death, by A. Elizabeth Levett and A. Ballard. Rural Northamptonshire under the Commonwealth, by Reginald Lennard. Oxford: Clarendon Press, 1916. xi, 220, 135 p. 8°. (Oxford studies in social and legal history. v. 5.) **BAC**

**Warner, George Townsend.** How wars were won; a short study of Napoleon's times. London: Blackie and Son, Ltd., 1915. 236 p., 12 maps. 8°. **DGK**

**Worsfold, William Basil.** The empire on the anvil; being suggestions and data for the future government of the British empire, with a preface by Lord Sydenham of Combe... London: Smith, Elder & Co., 1916. xv(i), 242 p., 1 table. 8°. **CX**

**CIRCULATION STATISTICS FOR THE MONTH OF DECEMBER**

BRANCHES	CIRCULATION		NEW REGISTRATIONS	READERS IN READING ROOM	VOLUMES ACCESSIONED
	HOME USE (VOLUMES)	HALL USE (READERS)			
<b>MANHATTAN</b>					
Central Building .....	51,040	25,402	1,202	---	986
Children's Room .....	4,335	5,444	85	---	287
Travelling Libraries .....	40,367	---	---	---	757
Library for the Blind .....	2,720	---	11	---	281
East Broadway, 33 .....	21,773	11,589	277	2,045	238
East Broadway, 192 .....	42,702	31,295	1,329	---	700
Rivington street, 61 .....	28,119	13,005	411	2,934	800
East Houston street, 388 .....	34,443	15,261	467	---	528
Leroy street, 66 .....	17,479	7,318	259	1,463	538
Bond street, 49 .....	12,211	2,411	169	---	348
8th street, 135 Second avenue .....	26,602	3,194	394	705	399
10th street, 331 East .....	29,653	25,980	561	5,377	234
13th street, 251 West .....	13,383	4,494	161	---	261
23rd street, 228 East .....	13,956	4,483	201	---	321
23rd street, 209 West .....	12,200	6,783	150	3,548	391
36th street, 303 East .....	12,876	5,591	142	---	188
40th street, 457 West .....	10,514	1,772	108	776	131
50th street, 123 East .....	7,225	2,344	118	212	205
51st street, 742 Tenth avenue .....	15,890	5,347	181	1,749	575
58th street, 121 East .....	14,130	5,108	225	3,829	331
67th street, 328 East .....	22,279	5,573	209	---	312
69th street, 190 Amsterdam avenue .....	14,386	4,024	175	---	249
77th street, 1465 Avenue A .....	21,929	7,651	286	2,709	728
79th street, 222 East .....	30,062	6,824	346	2,220	728
81st street, 444 Amsterdam avenue .....	18,469	4,249	270	1,067	233
96th street, 112 East .....	38,012	8,794	488	2,377	649
100th street, 206 West .....	21,439	3,490	311	1,146	498
110th street, 174 East .....	35,940	8,155	542	2,032	956
115th street, 203 West .....	35,561	10,982	440	4,145	672
124th street, 9 West .....	23,326	7,295	366	3,763	399
125th street, 224 East .....	17,420	5,796	269	952	494
Manhattan Street, 78 .....	20,061	7,715	298	---	280
135th street, 103 West .....	14,285	1,153	246	3,355	415
145th street, 503 West .....	23,140	3,293	574	2,197	333
St. Nicholas avenue, 1000 .....	21,415	3,597	259	1,594	289
179th street, 535 West .....	24,848	5,992	279	2,241	344
<b>THE BRONX</b>					
140th street, 321 East .....	23,581	8,013	387	1,091	381
Morris avenue, 910 .....	19,196	6,423	224	839	317
160th street, 759 East .....	43,433	13,603	555	2,956	747
168th street, 78 West .....	5,141	1,671	44	---	106
169th street, 610 East .....	40,741	9,638	640	3,775	488
176th street and Washington avenue .....	52,475	18,803	629	3,332	650
Kingsbridge avenue, 3041 .....	4,987	2,209	61	---	174
<b>RICHMOND</b>					
St. George .....	7,980	3,667	69	1,917	236
Port Richmond .....	6,488	1,219	60	755	313
Stapleton .....	8,777	2,158	55	1,038	335
Tottenville .....	3,742	2,060	24	---	177
<b>Totals</b> .....	<b>1,010,731</b>	<b>340,868</b>	<b>14,557</b>	<b>68,139</b>	<b>20,002</b>

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Choate, Hon. Joseph H. . . . .	152		Pennsylvania State Library . . . . .	10	
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Dahlen, Carl . . . . .		4	Rose, John . . . . .	1	
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Huntington, Mrs. S. V. V. (37 periodicals) . . . . .	4	4			
Jackson, Arthur H. . . . .	59				

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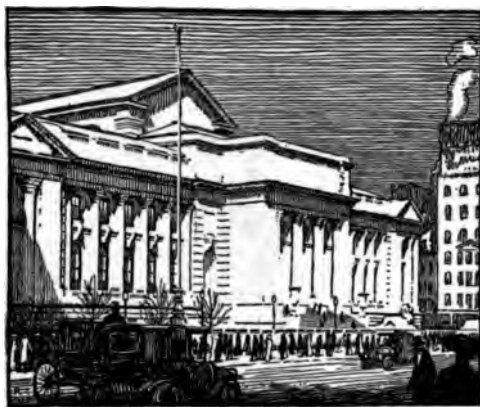
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UNIV. OF MICH.  
LIBRARY BULLETIN

OF THE  
**NEW YORK PUBLIC LIBRARY**  
ASTOR, LENOX AND TILDEN FOUNDATIONS



FEBRUARY 1917

VOLUME 21 - - - NUMBER 2

A HISTORY OF THE NEW YORK PUBLIC LIBRARY (PART IV) - -	71
DEATH OF MR. HERMAN ROSENTHAL - - - - -	81
EXHIBITION OF MAX KLINGER'S WORKS - - - - -	82
SCIENTIFIC MANAGEMENT (LIST OF REFERENCES — CONCLUSION) -	83
THE EUROPEAN WAR (RECENT ACCESSIONS) - - - - -	137
RECENT BOOKS OF INTEREST ADDED TO THE LIBRARY - - - - -	145
CIRCULATION STATISTICS FOR JANUARY - - - - -	147
PRINCIPAL DONORS IN JANUARY - - - - -	148
PUBLICATIONS OF THE NEW YORK PUBLIC LIBRARY - - - - -	149

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1917

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SAMUEL JONES TILDEN

BULLETIN  
OF THE  
NEW YORK PUBLIC LIBRARY  
ASTOR, LENOX AND TILDEN FOUNDATIONS

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VOLUME 21

FEBRUARY 1917

NUMBER 2

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A HISTORY OF  
THE NEW YORK PUBLIC LIBRARY<sup>1</sup>

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BY HARRY MILLER LYDENBERG  
Chief Reference Librarian

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PART IV  
*(The Tilden Trust)*

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There is no need to speak here of the public life of Samuel Jones Tilden, whose name is linked with that of John Jacob Astor and of James Lenox as a founder of The New York Public Library. Born in New Lebanon, Columbia County, New York, February 9, 1814, he studied at Yale and New York University, after his admission to the bar and the beginning of his practice of his profession in this city his life was closely connected with the political and legal history of city, state, and nation until his death in 1886. As leader in the movement against the Tweed ring, as Governor of the state in 1875-6, as Democratic candidate for President in 1876, he was an actor in events of unequalled dramatic interest.

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<sup>1</sup> The earlier parts of this History, describing the Astor Library and the Lenox Library, were in the Bulletin, July-September, 1916. Printing this part has been delayed because of the inaccessibility of the papers of the Tilden Trust. When they are to become available appears now so indefinite that it seems best to print the record as it stands, in spite of its incompleteness.

In the early nineties the Tilden Trust urged at various times the desirability of the site of the Croton reservoir at Fifth Avenue and Forty-second Street as a site for the Tilden Library. A detailed statement of the negotiations between the Trust and the City must bide its time till the Tilden papers are brought from their present storage.

A public man during his whole life, unmarried, possessor of a fortune estimated at his death as about five millions of dollars, he felt it a privilege and a duty to devote the greater part of his estate to the interests of science and popular education. His own library numbered some fifteen thousand volumes exclusive of the law library. It was a collection made for his own use and enjoyment, it was not complete or even nearly complete in any of the lines a traditional book collector would have followed. It contained the usual classics one expects in the "gentleman's library" besides many rarities and many of the more costly and pretentious works. Whatever positive virtues it may have lacked in the eyes of the bibliophile it possessed most emphatically the negative virtue of shelving little rubbish.<sup>1</sup>

Governor Tilden gave formal expression to this purpose to devote his estate to the furtherance of science and popular education in the thirty-fifth, thirty-sixth, thirty-seventh, and thirty-ninth sections of his will, which was dated April 23, 1884. These sections are as follows:

"Thirty-fifth. I request my said executors and trustees to obtain as speedily as possible from the Legislature an act of incorporation of an institution to be known as the Tilden Trust, with capacity to establish and maintain a free library and reading room in the city of New York, and to promote such scientific and educational objects as my said executors and trustees may more particularly designate. Such corporation shall have not less than five trustees, with power to fill vacancies in their number; and in case said institution shall be incorporated in a form and manner satisfactory to my said executors and trustees during the lifetime of the survivor of the two lives in being, upon which the trust of my general estate herein created is limited, to wit: the lives of Ruby S. Tilden and Susie Whittlesley, I hereby authorize my said executors and trustees to organize the said corporation, designate the first trustees thereof, and to convey to or apply to the use of the same the rest, residue and remainder of all my real and personal estate not specifically disposed of by this instrument, or so much thereof as they may deem expedient, but subject nevertheless to the special trusts herein directed to be constituted for particular persons, and to the obligations to make and keep good the said special trusts, provided that the said corporation shall be authorized by law to assume such obligation.

"But in case such institution shall not be so incorporated during the lifetime of the survivor of the said Ruby S. Tilden and Susie Whittlesey, or if for any cause or reason my said executors and trustees shall deem it inexpedient to convey said rest, residue and remainder or any part thereof or to apply the same or any part thereof to the said institution, I authorize my said execu-

<sup>1</sup>For an accurate and comprehensive summary and description of its contents see the statement by Wilberforce Eames in the *Bulletin of The New York Public Library*, January, 1899.

tors and trustees to apply the rest, residue and remainder of my property, real and personal, after making good the said special trusts herein directed to be constituted, or such portions thereof as they may not deem it expedient to apply to its use, to such charitable, educational and scientific purposes as in the judgment of my said executors and trustees will render the said rest, residue and remainder of my property most widely and substantially beneficial to the interests of mankind.

“Thirty-sixth. I hereby authorize my said executors and trustees to reserve from any disposition made by this will, such of my books as they may deem expedient, and to dispose of the same in such manner as in their judgment would have been most agreeable to me; and in such case any of my illustrated books or books of art should be given to or to the care of the institution described in this will, my said executors and trustees shall make suitable regulations to preserve the same from damage and to regulate access thereto. And such disposition shall be subject to such instructions as I may hereafter in writing give to my said executors and trustees.

“Thirty-seventh. In case at any time during the trust embracing my general estate any interest in any special trust hereby directed to be constituted shall lapse or no disposition of such interest contained in this instrument shall be effectual to finally dispose of the same, such interest shall go to my said executors and trustees to be disposed of under the provisions of this will; or if the said general trust shall have ceased but a corporation designated as the Tilden Trust shall be in operation, such interests shall go to the said corporation.

“Thirty-ninth. I hereby devise and bequeath to my said executors and trustees, and to their successors in the trust hereby created and to the survivors and survivor of them, all the rest and residue of all the property, real and personal, of whatever name or nature, and wheresoever situated, of which I may be seized or possessed, or to which I may be entitled at the time of my decease which may remain after instituting the several trusts for the benefit of specific persons; and after making provision for the specific bequests and objects as herein directed. To Have and To Hold the same unto my said executors and trustees and to their successors in the trust hereby created, and the survivors and survivor of them in trust, to possess, hold, manage and take care of the same during a period not exceeding two lives in being; that is to say, the lives of my niece Ruby S. Tilden and my grand-niece Susie Whittelsey and until the decease of the survivor of the said two persons, and after deducting all necessary and proper expenses, to apply the same and the proceeds thereof to the objects and purposes mentioned in this my will.”

Mr. Tilden died at his country residence, Greystone, Yonkers, on Wednesday, August 4, 1886, and was buried on the third day following, at New Lebanon, N. Y. On Monday, August 9, upon invitation of Mr. Smith, Mr. Tilden's private secretary and the custodian of his will, James C. Carter, of



Messrs. Carter and Ledyard, visited Greystone; and, upon receiving from Mr. Smith the will, read it in the presence of the heirs-at-law and the executors and trustees, John Bigelow, Andrew H. Green and George W. Smith. On October 20 it was admitted to probate by the Surrogate of Westchester County.

Unmarried, Mr. Tilden left no descendants. His surviving next of kin were his sister, Mrs. Mary B. Pelton and the two sons and four daughters of his brother Henry. The estate — estimated at about five millions of dollars — consisted chiefly of personal property; about one-tenth was invested in iron mines in New York and Michigan and another tenth was in other real estate. The will set aside about one million for legacies and for the constitution of trust funds for kinsfolk and other beneficiaries; free libraries were provided for New Lebanon and Yonkers at a cost of about \$100,000, and a fund of \$10,000 was set aside for the New Lebanon cemetery. The remainder was for the Tilden trust as above stated.

On the day the will was admitted to probate one of the nephews, George H. Tilden, through his attorneys, Vanderpoel, Green & Cuming, brought suit in the Supreme Court of the state to secure a judicial construction of the thirty-fifth clause by which the residue of the estate was placed in trust. This clause, it was contended, "was invalid because of indefiniteness and uncertainty in its objects and purposes, and because it substitutes for the will of the testator that of the trustees and makes that controlling in the disposition of the trust fund"; and that the trust attempted to be created was void for lack of a defined beneficiary entitled to enforce it. The executors maintained that the object and purpose of the will were unmistakably definite and certain; that the single, primary instruction was to convey to the Tilden Trust, after incorporation and organization, "the rest, residue and remainder of all my real and personal estate not specifically disposed of by this instrument," subject to the proviso that "if for any cause or reason my said executors and trustees shall deem it inexpedient to convey" this property to the Trust, then and then only were they authorized to apply it "to such charitable, educational and scientific purposes" as in their judgment would render it "most widely and substantially beneficial to the interests of mankind." There was, the executors insisted, a primary set of instructions; if for any one of numerous reasons these could not be carried out then the executors could use their discretion. The authority to endow the Tilden Trust was primary, the power to devote the estate to the other undefined purposes was ulterior; the first was imperative, the second discretionary.

On January 4, 1887, the three executors addressed a memorial to the legislature petitioning for an act of incorporation of an institution to be known

as the Tilden Trust with such powers as would be required to give efficacy to Mr. Tilden's designs; the address set forth the purposes of the testator, declared the determination of the executor to fulfil them, and suggested the form of an act of incorporation.

The memorial and draft were referred to the judiciary committee. The attorneys of George H. Tilden appeared before the committee and urged delay, on the ground that while passage of the bill could not affect the pending suit, and though the executors were but following Mr. Tilden's desire in this prompt application for incorporation, the members of the legislature had not had opportunity to acquaint themselves with the circumstances. Mr. Ledyard appeared for Mr. Tilden's representatives in support of the measure. The bill was passed, however, on March 26, 1887, as chapter 85 of the laws of 1887, substantially as introduced, except that friends of the heirs secured incorporation of an amendment that nothing therein contained should affect the rights of any parties to any action then pending or of any heir-at-law of the testator.

The act incorporated the Tilden Trust with John Bigelow, Andrew H. Green and George W. Smith as permanent trustees, who, within ninety days, were required to appoint at least two additional trustees, one half of whom were to hold office for one year and one half for two years. Trustees subsequently appointed were to hold office for two years. All the powers of the corporation were vested in the trustees, who had power to appoint a President, Vice-President, Secretary, and Treasurer, of whom the latter two need not be members of the board. The corporation had power to establish and maintain a free library and reading room in the city of New York, and for this purpose to receive such money and property as was given it by the will.

Alexander E. Orr and Stephen A. Walker were appointed by the trustees as the two additional members on April 26, 1887.<sup>1</sup>

The case came for trial in the Supreme Court in November, 1888, before Justice Lawrence at special term. Joseph H. Choate and Delos McCurdy appeared as counsel for the heirs-at-law, and James C. Carter, Lewis Cass Ledyard, and Daniel Rollins for the executors.

At the January term in 1889 Mr. Justice Lawrence gave a decision sustaining the validity of the contested clause. The plaintiffs appealed to the general term of the Supreme Court, and here the decision was reversed on November 8, 1889, Chief Justice Van Brunt and Associate Justice Brady giving opinions in favor of reversal, Associate Justice Daniels against reversal.

<sup>1</sup> Lewis Cass Ledyard was named on April 25, 1893, to fill the vacancy caused by the death of Mr. Walker.

Judge Van Brunt's opinion ran, in part, as follows:

"The executors of Mr. Tilden are the trustees of a trust created in respect to the rest, residue, and remainder of his property mentioned in the will, or they are the guarantors of a special power in trust in respect to such rest, residue, and remainder, and whether the executors be trustees of a trust or grantees of a power, the gift under consideration being to a charitable use, to be held valid, it must be sufficiently definite to be capable of enforcement by a judicial decree. Mr. Tilden, in case of the incorporation of the Tilden trust, authorizes his executors and trustees to convey to or apply to the use of this corporation so much of the rest, residue and remainder of his property as they might deem expedient. This clause cannot be construed, as is claimed by the counsel for the respondents, to be a direction by the testator to his executors and trustees to endow this institution unless they shall deem it expedient to do so, without a perversion of the whole tenor of the language of the clause, as it was the clear intention of the testator not to confer upon the Tilden Trust, even after incorporation, any power to claim anything from the hands of those executors and trustees as a matter of right.

"Therefore without action upon the part of the executors, the Tilden Trust could not possibly claim anything, and its power to claim an endowment is not only taken away in case it was expedient to endow it, but its very power to take anything depends upon the affirmative judgment of the executors and trustees that it is expedient that it should be endowed with some amount, which must be determined by the trustees before it could be applied to the use of the corporation. Such being the condition of the power conferred, it was incapable of being executed by a judicial decree because there were no parties interested under the power itself and no fund set apart which, even had a party been defined, such party could claim. Whether there would be such party or such fund depended entirely upon the affirmative action of the executors and trustees. . . . If the provisions of the will relating to this residue and the remainder are to be deemed a trust, therefore, they are void, and if they are to be deemed to confer simply a power in trust upon the executors and trustees, they are equally invalid for indefiniteness unless the execution or non-execution of the power was made expressly to depend upon the will of the grantee of the power. . . . It is plain that the discretion which is vested in these trustees cannot be controlled and cannot be exercised by any other person or court, and thus no duty has been imposed upon them the performance of which can be upheld by a court of equity, and this is the test of the validity of such a power as a power in trust.

"The radical vice of the entire provision seems to have arisen from the testator's unwillingness to confer any enforceable rights upon any qualified person or body. He seems to have absolute confidence in his executors (which is to be regretted), and therefore the exclusion of that necessary definiteness for which executorial or trust discretion cannot be substituted under our system of law. . . . It is no answer that the clause may be made definite by the action of the executors. The question must be determined as of the time

of the death of the testator. A trustee cannot make that valid which is invalid, nor can he invalidate that which is valid. . . . It is undoubtedly a great misfortune that the intention of the testator to found a trust of the character mapped out by his will should be frustrated, and that the city of New York should not receive the advantages of the munificence by which it was intended that its people should be benefited; but this consideration ought not to cause the court to violate rules and statutes which have been adopted as best subserving the interests of the people of this State."

The case was then taken to the Court of Appeals, where it was argued at the June term in 1891 by Messrs. Carter and Rollins for the appellants and by Mr. Choate and Mr. McCurdy for the heirs, before the second division consisting of seven judges of the Supreme Court temporarily designated by Governor Hill to help the Appellate Court dispose of arrears.

On October 27, 1891, judgment of the lower court was affirmed, the thirty-fifth clause of the will being held invalid and all the residuary estate covered by that clause vested in the heirs-at-law on the death of the testator. The opinion was written by Judge Brown, Chief Justice Follett and Judges Haight and Parker concurring; a dissenting opinion written by Judge Bradley was concurred in by Judges Potter and Vann.

Judge Brown held, in the prevailing opinion, that "if the Tilden Trust is but one of the beneficiaries which the trustees may select as an object of the testator's bounty, then it is clear and conceded by the appellants that the power conferred by the will upon the executors is void for indefiniteness and uncertainty in objects and purposes. The range of selection is unlimited. It is not confined to charitable institutions of this state or of the United States, but embraces the whole world. Nothing could be more indefinite or uncertain, and broader and more unlimited power could not be conferred." "Every expression used in the will indicates the bestowal of complete discretionary power to convey or not to convey, and the creation and bestowal of such a power in the executors is wholly opposed to and fatal to the existence of an executory devise." "The prominent fact in the testator's will is that he intended to give his property to charity. . . . To the accomplishment of this purpose, he intended to create a trust, and doubtless believed that he created a valid one. . . . But it is said that the Tilden Trust represents an intention different from and alternative to the gift to the charitable, educational and scientific purposes mentioned in the last clause of the article. . . . In the will before us there is no alternative purpose. There is a single scheme, a gift to charitable uses, and the suggestion of the Tilden Trust indicates no intent in the testator's mind contrary to the intention to devote the estate to charity. . . .

The suggested capacities of the Tilden Trust are, therefore, precisely the same as the so-called ulterior purposes, and each are expressive of the testator's scheme so far as he had formulated it in his own mind. The Tilden Trust, therefore, plainly does not represent any alternative or primary purpose in the disposition of the estate, but is simply the suggested instrument to execute the testator's scheme for the disposition of the property... The capacities and powers of the Tilden Trust, in other words, its purposes and objects, or rather the purposes and objects which the testator intended to effectuate through its instrumentality, are precisely the same as the so-called ulterior purposes, and as the latter must be carried out through the instrumentality of a corporation, the only distinction between the two is in the name of the corporation that is to administer the fund... But if the views already expressed are correct, if the Tilden Trust is but one of many instruments through which the testator's charitable purposes may be executed or is but a suggested beneficiary under the power, then the determination of the question of expediency involves the doing of the very thing which the law condemns, viz., a selection from an undefined and unlimited class of objects, and the power would be void. We are of the opinion, therefore, that the thirty-fifth article of the will does not confer separate powers upon the trustees and that the so-called ulterior provision cannot be eliminated from the will without destroying the scheme that the testator designed for the disposal of his estate. That the whole article represents one entire and inseparable scheme, and cannot be subdivided, and the power conferred upon the trustees is one of selection... As the selection of the objects of the trust was delegated absolutely to the trustees, there is no person or corporation who could demand any part of the estate or maintain an action to compel the trustees to execute the power in their favor. This is the fatal defect in the will. The will of the trustees is made controlling, and not the will of the testator."

On November 30, 1891, a motion for reargument was submitted in the Second Division, Court of Appeals.<sup>1</sup> In his brief Mr. Carter confined "the discussion to the real ground upon which the decision of the court has been placed by the opinion of Judge Brown. It seems not now to be doubted that if the testator really intended a primary gift to the corporation known as the Tilden Trust, the provision made by him in the thirty-fifth article is valid. The whole question narrows down to the single one of what ex-Gov. Tilden

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<sup>1</sup>"It appearing to the counsel for the trustees of the Tilden Trust from the opinion of the learned judge who announced the decision of the court, that the case had been decided upon a point that had neither been raised by the counsel of the heirs nor argued before the court, the trustees on that ground applied for a reargument. Their motion was denied also by a majority of one. Happily this decision of the Court of Appeals was promptly followed by an Act of the Legislature providing, in this state at least, against the recurrence of any similar defeat of justice." (John Bigelow at the laying of the corner-stone of the new building, November 10, 1902. "Ceremonies," etc., p. 8.)

intended and expressed by the thirty-fifth article of his will. It is a question of interpretation purely." He contended that Judge Brown had been misled into his conclusion that the primary and ulterior provisions are identical, by a misreading of the article referring to the ulterior provision. "If Gov. Tilden really intended that his executors should choose from the whole range of charity some object or objects to which to apply his residue and intended the Tilden trust only by way of suggestion, then their first duty, even before procuring a charter for the Tilden trust, would be to make the choice, and if they chose some other object than a free library and reading room they surely should not ask the Legislature for a charter for that last-mentioned object. But he has required them, as their first duty (for request means requires, and it is the strongest word of direction used in the whole article), as speedily as possible to procure such a charter. . . . If his real intention was to give his residue to charity, the object to be selected by the executors in the exercise of an unlimited discretion, with a suggestion merely of a free library and reading room in the City of New-York, why did he not say so? Would anything have been easier? . . . Inasmuch as the only way of escaping the view that Gov. Tilden intended a preference for the Tilden Trust is by the line of argument adopted by Judge Brown, that the primary and ulterior provisions are the same, and as this imputes to him the absurdity of first empowering his executors to do a certain thing, and then, in case they deem it inexpedient to do it, to proceed and do the same thing, must we not promptly reject any such method of escape and accept the view, under which all difficulties at once disappear, and which is in perfect accord with the testator's language, namely, that he did intend such preference?"

The motion was denied, the vote of the court standing the same as the vote on the appeal except that Judge Potter had ceased to be a member.

The case had now been before four judges of the Supreme Court, and they had divided two and two, Justices Lawrence and Daniels in favor of the contested clauses and Chief Justice Van Brunt and Justice Brady against their validity; it had been before seven judges in the Court of Appeals, and they had decided against the contested clauses four and three. That is, of eleven judges six decided against them and five for them.<sup>1</sup>

<sup>1</sup>The decision was unfortunate and marked a failure to carry out the intent of the testator. The Legislature took prompt steps to avert any future mishap for similar reasons, passing as chapter 701 of the laws of 1893 "an act to regulate gifts for charitable purposes." This provided that "no gift, grant, bequest or devise to religious, educational, charitable, or benevolent uses, which shall, in other respects be valid under the laws of this state, shall or be deemed invalid by reason of the indefiniteness or uncertainty of the persons designated as the beneficiaries thereunder in the instrument creating the same. If in the instrument creating such a gift, grant, bequest or devise there is a trustee named to execute the same, the legal title to the lands or property given, granted, devised or bequeathed for such purposes shall vest in such trustee. If no person be named as trustee then the title to such lands or property shall vest in the supreme court." The supreme court was given control over such gifts, and to the attorney-general was assigned the duty of representing the beneficiaries and enforcing such trusts by proper court proceedings.

The courts had now effectually barred the Tilden Trust from claiming the legacy it believed itself entitled to. While litigation was pending, however, a settlement had been proffered by Mrs. Laura P. Hazard, grand-daughter of Mary B. Pelton, surviving sister of Mr. Tilden, who had died on March 12, 1887, leaving Mrs. Hazard her only heir and next of kin and appointing her and her husband, William A. Hazard, executors of her will (probated April 6, 1887). A compromise agreement was effected on May 29, 1891, between Mrs. Hazard individually and Mr. and Mrs. Hazard as executors of the will of Mrs. Pelton, and the executors of the Tilden will, and the Tilden Trust, by which the Tilden executors paid the Hazards \$975,000 in return for their grant to the Tilden Trust of their interest in the Tilden estate. As the only surviving grandchild of Mr. Tilden's sister Mrs. Hazard was entitled to one-half of the residuary estate if the court supported the contestants, whereas if the court upheld the validity of the contested clauses she would not have been entitled to any of that part of the estate. The Tilden Trust now remained possessed of one-half of the residuary estate, less the sum paid to Mrs. Hazard, the other half being vested in the children of the testator's brother Henry.

A partition agreement was entered into on March 30, 1892, between the Tilden executors, the Tilden Trust, and these other kinsfolk by which an amicable distribution of the estate was effected. This agreement set aside certain securities, estimated to be worth \$500,000, to provide for payment of possible debts and liabilities, and for the carrying out of certain doubtful provisions of the will in case those provisions were sustained by the courts. The remainder of the money and securities was accounted for and distributed. The real estate remaining in the hands of the executors was left undivided to await a favorable opportunity of disposing of it. Of the household and personal effects the Tilden Trust received the entire library, books, manuscripts, prints, engravings, pictures, and statuary, except one portrait of Mr. Tilden which was set aside for the heirs.

This agreement gave the Tilden Trust, therefore, a library of about 20,000 volumes, and an endowment fund consisting of one-half the personal property (less \$975,000 paid to Mrs. Hazard), a half-interest in so much of the contingent fund of \$500,000 as might not be needed for payment of debts and liabilities, and a half-interest in the real estate owned by the testator. The entire endowment was estimated to amount to about \$2,000,000.

## DEATH OF MR. HERMAN ROSENTHAL

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*"One who never turn'd his back but march'd breast forward,  
Never doubted clouds would break,  
Never dream'd, though right were worsted, wrong would triumph,  
Held we fall to rise, are baffled to fight better,  
Sleep to wake."*

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**M**R. HERMAN ROSENTHAL, Chief of the Slavonic Division of The New York Public Library, died suddenly at his home in New York City on January 27, 1917. Mr. Rosenthal was born at Friedrichstadt, province of Courland, Russia, in 1843. His taste for literature was manifested early, and in 1859 he translated into German several of Nekrassov's poems. He engaged in the printing trade and in journalism in Russia, and wrote a volume of poems, published in 1870. He received the medal of the Russian Red Cross Society for services in the Russo-Turkish war of 1877. In 1881 he came to the United States for the purpose of founding agricultural colonies for Russian Jews. He established colonies in Louisiana and South Dakota, and later one in Woodbine, New Jersey, which is still in existence.

In 1887 Mr. Rosenthal was engaged in the book trade in New York City, and afterwards held positions as chief statistician in the Edison Electric Company, as investigator of economic conditions in China, Korea, and Japan for the Great Northern Railroad, and as chief of the discharging department of the Immigration Bureau at Ellis Island. Since 1898 he held his post in the Slavonic Division in The New York Public Library. His literary activities included membership on the editorial board of the Jewish Encyclopaedia, where he was chief of the Russian Department. There are several volumes of poems to his credit, either translations into German, or original work in that language. He made an English translation of Hugo Ganz's "The Land of Riddles," and of Prince Urussov's "Memoirs of a Russian Governor."

These are the principal facts in the outer life of a man of singular charm — a character lovable to all his friends and associates. He had touched life at many angles, and looked with a humorous philosophy upon great and upon humble folk in a dozen different parts of the world. His recollections included personal experiences with people as widely separated as Russian emperors and high officials, and cowboys of the West. To the day, almost to the hour of his death, he kept his kindly and human sentiments alive — to his associates his departure is a keen and personal loss. Mr. Rosenthal's wide reading and cosmopolitan spirit were remarkable; his generous and kindly nature far too fine to be easily appraised.



## EXHIBITION OF MAX KLINGER'S WORKS

**I**N the Stuart Gallery there will be on view, from February 12 to March 26, an exhibition of etchings, and reproductions of etchings and drawings, by Max Klinger. The etched work of this artist — who is best known, perhaps, by his statue of Beethoven — is not familiar here, having been exhibited only once, over a dozen years ago.

The prints shown here, largely the property of Miss M. H. Carter, include several of his well known series, the *Intermezzi*, *A Love*, the *Brahms Fantasy*, etc. Extracts from the writings of French, English, American and German critics, plentifully scattered throughout the exhibition, help to an understanding of the work. Both Gleeson White and H. W. Singer have their say about superfine appreciations, about those who “read the most unheard of subtleties into Klinger’s work.” As White pointed out, his art has a strongly racial or national standpoint and must be viewed accordingly. Miss E. L. Cary well sums up: “His chief distinction is the unremitting intention to convey . . . the sense of the vitalizing principle in animate objects. We may say that his drawing is sometimes poor, his imagination clumsy, his treatment of a subject coarse, but . . . out of his figures looks the spirit of life, more often defiant than noble, more often capricious than beautiful, but not to be mistaken, and the rarest phenomenon in the art product of his native country.”

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### ADDITIONS AND USE OF THE LIBRARY IN JANUARY, 1917

**D**URING the month of January, 1917, there were received at the Library 21,994 volumes and 7,325 pamphlets. (These figures include the additions to both Reference and Circulation Departments.) The total number of readers recorded in the Central Building was 88,372. They consulted 232,561 volumes. Visitors to the Building numbered 283,875.

# SCIENTIFIC MANAGEMENT

## A LIST OF REFERENCES IN THE NEW YORK PUBLIC LIBRARY

COMPILED BY W. V. BROWN

### PART II

(Concluded)

1912

551. Adamson, N. E., jr. Production betterment by time studies. (Iron age, New York. v. 89, April 4, 1912, p. 835-838.)  
†† VDA
552. Alford, L. P. Scientific management in use. (American machinist, New York. v. 36, April 4, 1912, p. 548-550.) †† VFA  
The shop system in the plants of the Link-Belt Co.
553. Allen, C. L. The general manager in specific industries. (The Efficiency Society. Transactions, New York. v. 1, 1912, p. 247-251.) TMA  
Experiences with the Taylor system.
554. Allingham, G. C. Scientific shop management on the Taylor system. (Junior Institution of Engineers. Journal and record of transactions, London. v. 23, 1912, p. 38-74.) VDA  
Abstract printed in *Electrician*, London, v. 70, Nov. 1, 1912, p. 130-132, †† VGA.
555. Amar, Jules. Une science nouvelle: organisation scientifique du travail humain. (La revue, Paris. série 6, v. 96, June 15, 1912, p. 463-472; série 6, v. 101, March 15, 1913, p. 172-182.) \*DM
556. American Electric Railway Accountants' Association. Bibliography of scientific management. A selected list of books on efficiency and allied subjects. (In its: Proceedings, New York. 1912, p. 160-180.) TPYM  
Also printed in the *Proceedings* of the American Electric Railway Engineering Association, New York, 1912, p. 490-510, TPYM.
557. American Society of Mechanical Engineers. The present state of the art of industrial management. Majority report of the sub-committee on administration. (Also minority report, and discussion of the two reports.) (American Society of Mechanical Engineers. Transactions, New York. v. 34, 1912, p. 1131-1229.) VFA  
For additional discussion on the reports see *Journal* of the society, v. 35, May, 1913, p. 871-877, VFA.  
The majority and minority reports are also reprinted in the *Journal* of the society, v. 34, Nov., 1912, p. 1601-1622, and in *Wood craft*, v. 18, Dec., 1912, p. 77-82, † VMA.  
C. B. Thompson, in his *Scientific management*, reprints the majority report and a portion of the discussion, p. 153-204, TM.  
*Industrial engineering and engineering index*, New York, gives an abstract of the majority report, v. 12, Dec., 1912, p. 235-237, VA.  
*Engineering*, London, has an editorial review of the report in v. 95, June 27, 1913, p. 877-878, VDA.
558. American Society for Promoting Efficiency. Prospectus of the organizing committee. New York: (D. C. McMurtrie,) 1912. 22 p. 16°. TM p.v.7, no.6
559. The Art of industrial management. (Iron age, New York. v. 90, Dec. 12, 1912, p. 1387.) †† VDA
560. Ashton, T. N. The government investigation of scientific management. (Engineering news, New York. v. 67, April 25, 1912, p. 798-799.) † VDA  
Letter to the editor.
561. Ballard, P. Scientific management and science. (Cassier's magazine, New York. v. 41, May, 1912, p. 425-430.) VDA  
The movement criticized as not scientific.
562. Barbour, Clarence Augustus. Making religion efficient. New York: Association Press (1912). 271 p. 12°. ZKY
563. Barth, Carl George. Betterment of machine-tool operation by scientific metal cutting. (Engineering magazine, New York. v. 42, Jan., 1912, p. 586-592.) VDA
564. Benedict, H. G. The mnemonic symbolizing of stores under scientific management. (Industrial engineering and engineering digest, New York. v. 12, July-Aug., 1912, p. 24-27, 69-70.) VA
565. Bizants, Fred. Planning work three months ahead. (Factory, Chicago. v. 8, April, 1912, p. 281-282.) † TMA
566. Bloomfield, Meyer. Scientific management: co-operative or one-sided. (Survey, New York. v. 28, May 18, 1912, p. 312-314.) SHK  
Points out that the loyalty of the employee must be secured by keeping the enterprise democratic.

1912, *continued*.

**567. Brewer, C. S.** Scientific management in the army and navy. (*World's work*, New York. v. 23, Jan., 1912, p. 311-316.) \*DA

"The work of Naval Constructor Evans at Mare Island. The big saving at the Watertown arsenal."

**568. Brombacher, M. H. C.** The Rock Island arsenal labor troubles. (*Iron age*, New York. v. 89, Feb. 1, 1912, p. 306-307.) VDA

Lack of tact shown by officials—labor leaders wrongly accused—not a test of scientific management.

**569. Browne, Frederick K.** The efficiency idea in college training. (*Efficiency Society. Transactions*, New York. v. 4, Dec., 1912, p. 419-420.) †TMA

**570. Bunnell, Sterling H.** Are profits a proper measure of efficiency? (*Iron age*, New York. v. 90, Dec. 5, 1912, p. 1318-1319.) ††VDA

Standard costs furnish the basis for comparisons, but these cannot be definitely related to net profit.

**571. Burns, George J.** Notable efficiencies in railway machine-shop operation. (*Engineering magazine*, New York. v. 42, Jan., 1912, p. 616-621.) VDA

**572. Cadbury, Edward.** Experiments in industrial organization. With a preface by W. J. Ashley. London: Longmans, Green, and Co., 1912. 3 p.l., (i)x-xxi, 296 p., 1 table. 8°. TDC

**573. Calder, John.** The production department. (*The Efficiency Society. Transactions*, New York. v. 1, 1912, p. 155-171.) TMA

**574. Card, George F.** Watching machines from the office. (*Factory*, Chicago. v. 8, May, 1912, p. 361-362.) †TMA

Shows how idle time was found in a wood-working factory.

**575. Cardullo, Forrest E.** Industrial administration and scientific management. What constitutes scientific management. Causes of industrial inefficiency. Consideration of the most important objections to scientific management. (*Machinery*, New York. v. 18, July-Aug., 1912, p. 843-847, 931-935; v. 19, Sept., 1912, p. 18-22.) ††VFA

Reprinted in C. B. Thompson, *Scientific management*, p. 49-102, *TM*.

**576. Carlton, Frank T.** Scientific management and the wage earner. (*Journal of political economy*, Chicago. v. 20, Oct., 1912, p. 834-845.) TAA

Points out how the movement should be made democratic by giving the workman a voice in the determination of the rate of bonus under which he will work.

Reprinted in C. B. Thompson, *Scientific management*, p. 720-733, *TM*.

**577. Church, Alexander Hamilton, and L. P. ALFORD.** The principles of management. (*American machinist*, New York. v. 36, May 30, 1912, p. 857-861.) VFA

An earnest attempt to discover and declare the basic regulative principles of management, with special reference to the shop and factory.

**578. Clark, Irving.** Medical department of a manufacturing plant. (*Engineering magazine*, New York. v. 42, March, 1912, p. 971-973.) VDA

Plan to increase labor efficiency through medical supervision.

**579. Cleveland, Frederick Albert.** Efficiency in public management. (*The Efficiency Society. Transactions*, New York. v. 1, 1912, p. 219-227.) TMA

**580. Coburn, Frederic G.** How to make a time study. (*Factory*, Chicago. v. 8, Jan., 1912, p. 21-22.) †TMA

**581. Collins, Glenville A.** Efficiency-engineering applied to mining. (*American Institute of Mining Engineers. Transactions*, New York. v. 43, 1912, p. 649-662.) VHA

Abstracted in *Industrial engineering and engineering digest*, New York, v. 13, April, 1913, p. 166-168, *V.A.*

**582. Colvin, Fred H.** How bonus works on the Santa Fe. (*American machinist*, New York. v. 36, Jan. 4, 1912, p. 7-11, Feb. 1, p. 165-169.) ††VFA

The Santa Fe Railroad has been used as a model by so many exponents of improved methods that it is well worth studying its application of standard hours and bonus.

**583. A Comment** upon some history of the science of management. (*Wood craft*, Cleveland. v. 18, Dec., 1912, p. 95-96.) †VMA

**584. Comment** upon some of the history of the scientific management. (*Engineering and contracting*, New York. v. 38, Aug. 14, 1912, p. 169-170.) VDA

**585. Cordeal, Ernest.** Scheduling work in the railroad repair shop. (*Engineering magazine*, New York. v. 44, Nov., 1912, p. 191-198.) VDA

**586. Crabb, J. T.** Scientific hiring. (*Efficiency Society. Transactions*, New York. v. 1, 1912, p. 313-318.) TMA

**587. Dean, Stuart.** The duties of the factory superintendent. (*Iron age*, New York. v. 90, Nov. 21, 1912, p. 1216-1218.) ††VDA

Outlines details of department operation, graphical production of records and their use, etc.

**588. —** Making a success of the machine shop. (*Iron age*, New York. v. 90, Nov. 7, 1912, p. 1075-1078.) ††VDA

Discusses shop methods and how losses may be prevented.

1912, continued.

- 589.** — Production system for a 200-employee plant. (Iron age, New York. v. 90, Dec. 19, 1912, p. 1430-1433.) † VDA  
Deals with methods of lessening clerical work in an establishment having foundry and machine shop operations.
- 590.** — Selecting, sorting, treating and paying men. (Iron age, New York. v. 90, Nov. 28, 1912, p. 1262-1264.) † VDA  
Hints of an experienced works manager looking to the development of an able and contented working force.
- 591.** Diemer, Hugo. The efficiency movement in 1911. (Iron age, New York. v. 89, Jan. 4, 1912, p. 87.) † VDA
- 592.** Dow, C. S. Scientific management. (Chautauquan, Chautauqua, N. Y. v. 66, May, 1912, p. 357-376.) \* DA
- 593.** Duncan, James. Efficiency. (Journal of accountancy, New York. v. 12, May, 1911, p. 26-34.) TMA
- 594.** Edwards, John R. The fetishism of scientific management. (American Society of Naval Engineers. Journal, Washington. v. 24, May, 1912, p. 355-416.) VXA
- 595.** Efficiency. Railroad efficiency and the labor unions. (Iron age, New York. v. 87, March 23, 1911, p. 724-725.) † VDA  
Strikes of machinists and boiler makers show the attitude of organized labor.
- 596.** Efficiency engineering forty years ago. (Engineering news, New York. v. 67, May 23, 1912, p. 990.) † VDA
- 597.** Efficiency Society. Journal, New York. v. 1 - date (1912 - date). 8°. † TMA
- 598.** — [Organization and purpose; first meeting; plans; constitution.] New York, 1912. 8 p. 8°. TMA
- 599.** — Transactions. v. 1 (1912). New York, 1913. 8°. TMA
- 600.** Emerson, Harrington. The efficient manufacture of railway transportation. (Engineering magazine, New York. v. 43, June, 1912, p. 341-347; v. 44, Jan. - March, 1913, p. 481-486, 751-758, 921-928; v. 45, April - June, 1913, p. 71-75, 174-182, 384-397.) VDA  
1. The efficient manufacture of railway transportation. 2. The influence of the personality of the railroad executive. 3. Selection through individual aptitude. 4. The part played by supremely good equipment. 5. The part played by supremely good personnel. 6. Practical application of the twelve principles. 7. The last nine principles of efficiency in operation.  
An account of the Pittsburgh and Lake Erie Railroad.
- 601.** — Practising efficiency and knowing costs; a letter to a New England manufacturer. New York: Emerson Co. [1912.] 12 p. 8°. \* C p.v. 1478, no.4
- 602.** — The principles of efficiency applied to water works. (Engineering record, New York. v. 65, June 15, 1912, p. 663-664.) † VDA  
Abstract of paper read before American Water Works Association.
- 603.** — The twelve principles of efficiency. New York: Engineering Magazine, 1912. 1 p.l., xviii, 423 p. 12°. TM  
An interesting and popular analysis of some of the more obvious principles underlying scientific management.
- 604.** An Essay on scientific management. (Nation, London. v. 11, Aug. 3, 1912, p. 652-654, Aug. 24, p. 766.) \* DA
- 605.** Falkenau, Arthur. The point of time studies commonly missed. (Iron age, New York. v. 89, April 11, 1912, p. 914.) † VDA
- 606.** Fetherston, John T. Efficiency in relation to budget methods. (Engineering record, New York. v. 66, Nov. 9, 1912, p. 511-512.) † VDA  
Suggestions based upon the work of the street cleaning bureau of the borough of Richmond, New York City.
- 607.** Field, Leonhard F. Salaries and promotion; the efficiency record system. (Survey, London. v. 28, April 20, 1912, p. 125-126.) SHK
- 608.** Flanders, Ralph E. Scientific management from a social and economic standpoint. (Machinery, New York. v. 18, June, 1912, p. 764-765.) † VFA  
Points out that the Taylor system does not solve the problem of distribution.
- 609.** Fowler, Clarence P. Some criteria of value in public service industries. (Engineering magazine, New York. v. 42, March, 1912, p. 873-888.) VDA
- 610.** Franklin, Benjamin Alvey. Cost methods that give the executive control of his business. (Engineering magazine, New York. v. 42, Jan. - March, 1912, p. 577-585, 793-798, 921-928; v. 43, April - Aug., 1912, p. 48-56, 192-197, 421-433, 560-566, 703-709.) VDA  
i. The philosophy of costs. ii. The place of the trial balance in the cost system. iii. The cost of the salable article. iv. The economic consideration of material by costs. v. Labor from the cost viewpoint. vi. The vexing question of expense. vii. Statistics as an aid. viii. Cost system — the basic improvement.
- 611.** Frederick, J. George. Applying the science of management to selling. (Industrial engineering and engineering digest, New York. v. 12, Nov., 1912, p. 204-205.) VA
- 612.** Frederick, J. George, and H. S. McCORMACK. Motion study in office work. (System, Chicago. v. 21, June, 1912, p. 563-571.) TMA

1912, continued.

613. Furer, J. A. Management in the drafting room. (*American machinist*, New York. v. 36, April 25, 1912, p. 662-665.)

†† VFA

Outline of a systematized management in a large drafting room.

614. Gantt, Henry Laurence. Industrial efficiency. (*Machinery*, New York. v. 18, May, 1912, p. 700-702.)

†† VFA

Abstract of paper read before the American Society of Swedish Engineers, 1912.

615. — Some side lights on industrial efficiency. (*Wood craft*, Cleveland. v. 17, Aug., 1912, p. 165-166.)

† VMA

616. Gardner, Henry. Schedules for locomotive repairs. A practical application of the routing system in repair shops. (*Engineering magazine*, New York. v. 44, Dec., 1912, p. 417-421.)

VDA

617. Gaynor, William J. Efficient methods in legal procedure and practice. (*The Efficiency Society. Transactions*, New York. v. 1, 1912, p. 195-203.)

TMA

618. Gilbreth, Frank Bunker. The first case of standardization. The standardization of the brick. (*Efficiency Society. Transactions*, New York. v. 1, 1912, p. 257.)

TMA

619. — The instruction card as a part of the Taylor plan of management. (*Industrial engineering and engineering digest*, New York. v. 11, May, 1912, p. 380-390.)

VA

Presented at the meeting of the Society to Promote the Science of Management, Boston, April 9, 1912.

620. — Motion study in the household. (*Scientific American*, New York. v. 106, April 18, 1912, p. 328.)

†† VA

Reducing the cost of work in effort and time.

621. — The place of motion study in scientific management. (*Applied science*, Toronto. v. 24, March, 1912, p. 177-187.)

VA

Also printed in *Canadian manufacturer*, April, 1912.

622. — Primer of scientific management; with an introduction by Louis D. Brandeis. London: Constable & Co., Ltd., 1912. viii, 108 p. 8°.

TM

An elementary presentation, written in popular style, of the fundamentals of scientific management.

623. — Scientific management in the household. (*Journal of home economics*, Baltimore. v. 4, 1912, p. 438-447.)

VSA

624. Gilbreth, Lillian Moller. Psychology of management. (*Industrial engineering*, New York. v. 11, May-June, 1912, p. 343-349, 429-438; v. 12, July-Dec., 1912, p. 13-

17, 65-68, 116-120, 155-158, 199-204, 248-253; v. 13, Jan.-May, 1913, p. 18-23, 66-70, 113-116, 161-166, 213-217.)

† VA

"The psychology of management... means the effect of the mind that is directing work upon that work which is directed, and the effect of this indirected and directed work upon the mind of the worker."

625. Godfrey, Hollis. Attitude of labor towards scientific management. (*American Academy of Political and Social Science. Annals*, Philadelphia. v. 44, 1912, p. 59-73.)

SA

626. Going, Charles Buxton. The efficiency of labor. (*American review of reviews*, New York. v. 46, Sept., 1912, p. 329-338.)

\* DA

Points out that one distinctive feature of the modern system of management is the restoration of the individuality of the workman.

627. — The efficiency movement. An outline. (*The Efficiency Society. Transactions*, New York. v. 1, 1912, p. 11-20.)

TMA

628. Goldmark, Josephine C. Fatigue and efficiency; a study in industry. Introduction by F. S. Lee. Containing also the substance of four briefs in defence of women's labor laws, by L. D. Brandeis and Josephine Goldmark. New York: Charities Publication Committee, 1912. 2 parts in 1 v. 8°. (Russell Sage Foundation.)

TDI

Suggests that, although scientific management has thus far avoided the pitfall of driving, there has not been the intensive and scientific study of fatigue which might have been expected from the scientific attitude of the leaders in the movement.

629. Gray, J. H. How efficiency should benefit the employer, the employee and the public. (*The Efficiency Society. Transactions*, New York. v. 1, 1912, p. 67-76.)

TMA

The need of efficiency.

630. Guernsey, John B. Scientific management in the home. (*Outlook*, New York. v. 100, April 13, 1912, p. 821-825.)

\* DA

"Economies can be effected by the application of the principles of modern business management to the business affairs of the home."

631. Gulick, Luther Halsey. The human element. (*Efficiency Society. Transactions*, New York. v. 1, 1912, p. 181-193.)

TMA

632. Hartness, James. The factor of habit. (*The Efficiency Society. Transactions*, New York. v. 1, 1912, p. 237-242.)

TMA

633. — The human factor in works management. New York: McGraw-Hill Book Co., 1912. x, 159 p. 12°.

TM

The undue haste with which outside followers of scientific management have attempted to revolutionize the methods and habits of thought of workmen and employers is pointed out.

1912, continued.

- 634. Hathaway, H. K.** Elementary time study as a part of the Taylor system of scientific management. (Industrial engineering and engineering digest, New York. v. 11, Feb., 1912, p. 85-95.) **VA**  
Reprinted in C. B. Thompson, *Scientific management*, p. 520-543, *TM*.  
An exposition of the principles and methods of the art which is the foundation of scientific management.
- 635. —** The planning department, its organization and function. (Industrial engineering and engineering digest, New York. v. 12, July-Sept., 1912, p. 7-11, 53-55, 97-101.) **VA**  
Reprinted in C. B. Thompson, *Scientific management*, p. 366-394, *TM*.
- 636. Herzog, Siegfried.** Industrielle Verwaltungstechnik. Stuttgart: F. Enke, 1912, viii, 519 p. 8°. **TM**
- 637. Hibbard, E., and E. S. Philbrick.** Teaching of scientific shop management with use of engineering school as the laboratory. (Society for the Promotion of Engineering Education. Proceedings, Ithaca, New York. v. 19, 1912, p. 91-145.) **VDA**
- 638. Higgins, Aldus C.** Suggestion importance of management studies. (Iron age, New York. v. 89, April 11, 1912, p. 914.) **† VDA**
- 639. Hine, Charles DeLano.** Modern organization: an exposition of the unit system. New York: Engineering Magazine Company, 1912. 1 p.l., 5-110 p. 12°. (Works management library.) **TM**  
Reprinted from the *Engineering magazine*, v. 42, p. 481-487, 720-722, 869-872; v. 43, p. 44-48, 217-221, 348-352, 588-591, *TM*.  
1. The unit system on the Harriman lines. 2. Operation of the unit system. 3. Broadening the ideals of line supervision. 4. Over-specialization. 5. Fallacies of accounting. 6. Supplies and purchases. 7. Line and staff. 8. The genesis and revelation of organization.  
Develops the thesis that specialization has already been carried too far on the railroads and that what they need is decentralization.
- 640. Huhn, E.** Der Groszbetrieb und seine Organisation. illus. (In: Die Technik im zwanzigsten Jahrhundert. Braunschweig, 1912. Bd. 4, p. 448-467.) **VBA**
- 641. Hutchins, F. Lincoln.** The railroad problem: capitalization and regulation. Deductions from unit costs of twenty American railways. (Engineering magazine, New York. v. 42, Feb., 1912, p. 709-719.) **VDA**
- 642. —** The railroad problem; rates, unit costs and efficiency. (Engineering magazine, New York. v. 42, Jan., 1912, p. 488-500.) **VDA**
- 643. Investigation** of scientific management. (Engineering news, New York. v. 67, March 28, 1912, p. 603.) **† VDA**
- 644. Jackson, Earle D.** Procedure in shop electrification. (Engineering magazine, New York. v. 42, Jan., 1912, p. 556-557.) **VDA**
- 645. Jones, Edward D.** Military history and the science of business administration. (Engineering magazine, New York. v. 43, Oct.-Dec., 1912, p. 1-6, 185-190, 321-326.) **VDA**
- 646. —** Review of Taylor's "Shop management." (American economic review, Princeton, N. J. v. 2, June, 1912, p. 369-370.) **TAA**
- 647. Kent, Robert Thurston.** An auxiliary to the colleges in training scientific managers. (Industrial engineering and engineering digest, New York. v. 12, Nov., 1912, p. 206.) **VDA**
- 648. —** The principles of industrial lighting. Part 4. (Industrial engineering and engineering digest, New York. v. 12, June, 1912, p. 454-460.) **VA**  
Time study as a method of determining light efficiency.
- 649. Kershaw, John B. C.** Co-partnership and profit sharing as a solution for the wages problem. (Engineering magazine, New York. v. 43, Sept., 1912, p. 837-845.) **VDA**
- 650. Knauer, Henry S.** Scientific management of a locomotive boiler shop. (Harvard engineering journal, Cambridge, Mass. v. 11, June, 1912, p. 103-114.) **VDA**
- 651. Knoepfel, Charles Edward.** The despatching system for the foundry. (Iron age, New York. v. 90, Dec. 5, 1912, p. 1326-1327.) **†† VDA**  
A detailed listing of the points to be observed in providing in advance for orderly and expeditious production.
- 652. Lay, David.** "Graphs" as factory records: how one manufacturing plant uses graphic charts to record the production, sales and costs of the business and how it tabulates this data in its "curve room." illus. (System, Chicago. v. 21, 1912, p. 390-395.) **TMA**
- 653. Lewin, C. M.** Betriebsökonomie und Privatwirtschaftslehre. (Zeitschrift für Werkzeugmaschinen und Werkzeuge, Berlin. Bd. 17, Oct. 5, 1912, p. 4-7.) **† VFA**  
A study in the economic operation of factories.
- 654. Lewis, Wilfred.** Conserving the data of scientific management. (Iron age, New York. v. 90, Dec. 5, 1912, p. 1324-1325.) **†† VDA**  
The place of the college in gathering this material and making it available for all industries.
- 655. Maguire, T. F. J.** Relative economy of various types of draft equipment. (Engineering magazine, New York. v. 42, March, 1912, p. 929-932; v. 43, April-June, 1912, p. 22-32, 198-205, 389-398.) **VDA**

1912, continued.

656. **Matthews, J. M.** Electric power in building the world's greatest aqueduct. (Engineering magazine, New York. v. 44, Nov., 1912, p. 161-184.) **VDA**
657. **Merton, Holmes W.** Sizing up the man; can the latent powers in the individual be discovered and applied to advantage in the selection of the higher executive? illus. (Business, Detroit. v. 28, Jan., May, 1912, p. 41-46, 366-371.) **TMA**
658. **Methods of promoting efficiency in maintenance on the Pittsburgh and Lake Erie.** (Engineering record, New York. v. 66, Dec. 7, 1912, p. 624-626.) **† VDA**  
Evaluation of section work on a unit basis and record system of keeping labor and material charges on all operations.
659. **Miller, Charles S.** An example of motion study. (Scientific American supplement, New York. v. 73, July 6, 1912, p. 3.) **VA**
660. — Motion study. (Southern machinery, Atlanta. v. 28, June, 1912, p. 60-65.) **† VFA**
661. **Molinard, W. R.** Staff co-operation toward better relations and increased efficiency of employees. (Progressive age, New York. v. 30, Feb. 1, 1912, p. 118-119.) **†† VOA**  
Also printed in *Electrical review*. Chicago, v. 60, Feb. 17, 1912, p. 319-320, *VGA*.
662. **Morrison, Charles J.** The object of effective organization. (Engineering magazine, New York. v. 42, Jan., 1912, p. 649-652.) **VDA**  
A statement of some of the beneficent results from effective organization derived by the workman.
663. **Muensterberg, Hugo.** Psychologie und Wirtschaftsleben; ein Beitrag zur angewandten Experimental-Psychologie. Leipzig: J. A. Barth, 1912. viii, 192 p. 8°. **TB**
664. **Myers, F. C.** Some facts regarding efficiency. (Southern machinery, Atlanta. v. 29, Nov., 1912, p. 1-2.) **† VFA**
665. **Parkhurst, Frederic Augustus.** Applied methods of scientific management. New York: J. Wiley & Sons, 1912. xii, 325 p., 9 charts. 8°. **TM**  
A detailed description of the methods of the Ferracute Machine Co.
666. — The scientific management in practice. (Industrial engineering and engineering digest, New York. v. 11, Jan.-May, 1912, p. 15-17, 112-117, 187-190, 272-284, 365-375; v. 12, July-Aug., 1912, p. 1-5, 61-65.) **VA**  
The realization of efficiency through the science of management.
667. **Pattison, Mary Stranahan Hart.** Domestic engineering. The housekeeping experiment station at Colonia, New Jersey. (Scientific American, New York. v. 106, April 18, 1912, p. 330-331.) **†† VA**
668. **Perrigo, Oscar E.** Scientific management. (Southern machinery, Atlanta. v. 27, Jan., 1912, p. 78-79.) **† VFA**
669. **Peirce, W. S.** Government workshop management. (Iron age, New York. v. 89, Feb. 22, 1912, p. 476-479.) **VDA**  
The arsenal labor troubles as viewed from the official side—defense of management by army officers.
670. **Popcke, A. G.** The relation of capital, labor and efficiency in manufacturing. (Engineering magazine, New York. v. 43, Sept., 1912, p. 857-863.) **VDA**  
"Pointing out the necessity of increasing efficiency."
671. **Present status of the efficiency movement.** (Engineering record, New York. v. 66, Nov. 30, 1912, p. 594, 601-602.) **† VDA**  
Comments.
672. **The Promotion of efficiency.** (Industrial engineering and engineering digest, New York. v. 12, April, 1912, p. 284-290.) **VA**  
Two societies, one professional and one educational, have been formed.
673. **Redfield, William Cox.** "The limits of efficiency." Address before the Cleveland Chamber of Commerce. Tuesday, Nov. 19, 1912. (Cleveland, 1912.) 17 p. 8°. **TM p.v.10, no.5**
674. — The moral value of scientific management. (Atlantic monthly, Boston. v. 110, Sept., 1912, p. 411-417.) **\* DA**  
"The importance of a consideration of the human problem is emphasized."
675. — Scientific spirit in management. (American machinist, New York. v. 36, April 18, 1912, p. 612-615.) **†† VFA**  
Close co-operation and sympathy between the management and the workmen is foremost and basic.
676. **Reed, H. W.** Two turret lathe instruction cards. (American machinist, New York. v. 36, June 6, 1912, p. 915-917.) **†† VFA**
677. **Rogers, Sumner B.** Making fewer motions at machines. (Factory, Chicago. v. 8, April, 1912, p. 268-272.) **† TMA**  
Results of motion study in a factory.
678. **Scientific management.** "The fear of over specialization." (Engineering, London. v. 93, March 1, 1912, p. 289-291.) **†† VDA**  
Editorial.
679. **Scientific management: the law of competitive planning.** (Engineering and contracting, Chicago. v. 37, May 15, 1912, p. 540-541.) **† VDA**

1912, continued.

680. Scientific management: the law of maximum "output factor." (Engineering and contracting, Chicago. v. 37, April 24, 1912, p. 456-457.) † VDA

681. Scientific management: the law of unit cost reports. (Engineering and contracting, Chicago. v. 37, April 17, 1912, p. 428-429.) † VDA

682. Scientific management: the laws of plant location and design. (Engineering and contracting, Chicago. v. 37, April 3, 1912, p. 367-369.) † VDA

683. Scientific management—philosophy of purchasing supplies. (Engineering and contracting, Chicago. v. 37, June 19, 1912, p. 691-692.) † VDA

684. Scientific management defined and the scope of this science. (Engineering and contracting, Chicago. v. 37, March 27, 1912, p. 339.) † VDA

685. Scientific management more than a labor problem. (Industrial engineering and engineering digest, New York. v. 11, June, 1912, p. 467-468.) VA  
"Points out the inclusiveness of the method."

686. Seubert, R. F. Fabrikorganisation nach Taylor'schem System (Scientific management). (Technologist, New York. v. 17, Nov., 1912, p. 135-143.) VA

687. Shepard, George H. An analysis of practical time motion studies. (Engineering magazine, New York. v. 43, July, 1912, p. 538-546.) VDA

688. Simeon, Charles J. The scientific management of a foundry. (Iron trade review, Cleveland. v. 50, Jan. 4, 1912, p. 68-70.) †† VHA

The use of the slide rule for setting piecework prices for molding in a large casting shop in the West.

689. Smallwood, Julian C. The efficiency principles of technical education. (Engineering magazine, New York. v. 42, March, 1912, p. 915-920.) VDA

690. Smith, Oberlin. Managing scientifically. (Iron age, New York. v. 89, April 11, 1912, p. 913.) † VDA

691. Smith, W. R. The management and the foreman. (Wood craft, Cleveland. v. 18, Dec., 1912, p. 98.) † VMA

692. Sterling, Frank W. The successful operation of a system of scientific management. (American Society of Naval Engineers. Journal, Washington. v. 24, Feb., 1912, p. 167-238.) VXA

A detailed explanation of the operation of the Taylor system in the Link-Belt Co., Philadelphia.

Reprinted in C. B. Thompson, *Scientific management*, p. 296-365, TM.

693. Symons, Wilson E. The practical application of scientific management to

railway operation. With discussion. (Franklin Institute. Journal, Philadelphia. v. 173, Jan.-April, 1912, p. 1-47, 141-180, 271-294, 365-409.) VA

An attack on Mr. Emerson's methods on the Santa Fe Railway.

694-695. System of shop management. What the government has to say on the subject. (Leather manufacturer, Boston. v. 23, June, 1912, p. 219-222.) VMA

696. Systematic research as a principle of management economics. (Engineering and contracting, Chicago. v. 37, Jan. 17, 1912, p. 57-58.) † VDA

697. Systems of shop management investigated. (Wood craft, Cleveland. v. 17, April, 1912, p. 15-19.) † VMA

Includes the report in full of the special committee of the House of Representatives appointed to investigate the Taylor and other systems of shop management.

698. Tardy, Walter B. Scientific management in the navy. (Engineering magazine, New York. v. 42, Jan., 1912, p. 640-645.) VDA

A plea for a standard organization of the engineer division aboard ship.

699. Taylor, Frederick Winslow. Changing from ordinary to scientific management. (Industrial engineering and engineering digest, New York. v. 12, April, 1912, p. 267-272.) VA

Made up of excerpts from Mr. Taylor's paper on "shop management" read before the American Society of Mechanical Engineers, 1903.

700. Taylor, Frederick Winslow, and S. E. Thompson. Concrete costs; tables and recommendations for estimating the time and cost of labor operations in concrete construction and for introducing economical methods of management. New York: J. Wiley & Sons, 1912. xxii, 709 p., 1 pl. 8°. VEOM

701. Thompson, Clarence Bertrand. The reason for a payroll system. Striking a better balance between work and wages. Why productive returns vary. How the method of fixing and making payment influences efficiency. (System, New York. v. 2, Sept., 1912, p. 249-256.) TMA

702. ——— When higher wages pay. (System, New York. v. 22, Oct., 1912, p. 339-348.) TMA

Reprinted in his *Scientific management*, p. 684-705, TM.

Why pay-roll dollars buy more in store and factory if the method of paying puts a premium on extra effort.

703. Thompson, Frank B. Training for business efficiency. (Efficiency Society. Transactions, New York. v. 1, 1912, p. 413-418.) TMA

704. A Thought on scientific management. (Industrial engineering and engineering digest, New York. v. 12, April, 1912, p. 293.) VA



1912, *continued.*

705. Towne, Henry R. The general principles of organization applied to an individual manufacturing establishment. (The Efficiency Society. Transactions, New York. v. 1, 1912, p. 77-83.) **TMA**

706. Towne, Henry R., and others. The human element in scientific management. (Iron age, New York. v. 89, April 11, 1912, p. 912-914.) **†VDA**

Employee has no right to control.

707. Valentine, Herbert G. Social efficiency. (Efficiency Society. Transactions, New York. v. 1, 1912, p. 407-411.) **TMA**

708. Wallace, L. W. Efficiency in railway management. (Indiana Engineering Society. Proceedings, Indianapolis. v. 32, 1912, p. 113-126.) **VDA**

Shows that the railways have long given attention to economic operation and that they are among the best managed properties in the United States.

709. Wallich, A. Moderne amerikanische Fabrikorganisationen (System Taylor). (Technik und Wirtschaft, Berlin. Jahrg. 5, Jan., 1912, p. 1-23.) **TAA**

710. Webner, Frank E. A treatise on cost finding. (Industrial engineering and engineering digest, New York. v. 12, May, 1912, p. 357-362.) **VA**

711. Weston, W. H. Cost data of power-plant installation and operation. (Engineering magazine, New York. v. 42, Jan., 1912, p. 549-555.) **VDA**

712. Wight, H. C. Routing work by schedule. (Factory, Chicago. v. 8, May, 1912, p. 358-359, 381-385.) **†TMA**

713. Winslow, C. E. A. Temperature and ventilation as efficiency factors in mills. (Engineering record, New York. v. 66, Dec. 21, 1912, p. 688.) **†VDA**

Abstract from address made at the National Conference on Industrial Diseases.

714. Wolgamot, Arthur C. Shopman's view of efficiency systems. (Southern machinery, Atlanta. v. 28, July, 1912, p. 85-86.) **†VFA**

715. Woolley, Edward Mott. The business man's desk. (System, Chicago. v. 21, March, 1912, p. 304-311.) **TMA**

716. — "Lost motions" in retail selling. (System, Chicago. v. 21, April - May, 1912, p. 366-376, 465-472.) **TMA**

717. — The wanton waste of labor. (System, New York. v. 21, Jan. - Feb., 1912, p. 13-26, 173-181.) **TMA**

Some of the common leaks through which pour millions of dollars a year lost because of inadequate equipment.

1913

718. Abaut, A. Travail d'usine. (Revue de métallurgie, Paris. v. 10, Sept., 1913, p. 1147-1175.) **Eng. Lib.**

General remarks on the management of shops: organization, building plan, central bureau, and control.

719. Allingham, H. W. Notes on scientific shop management. (S. A. E. bulletin, New York. v. 5, Dec., 1913, p. 240-256.) **TOL**

An account of an investigation carried out at the works of Hans Renold, Ltd., Manchester, England.

720. Anderson, W. P. Cost keeping for reinforced-concrete buildings. (Engineering magazine, New York. v. 45, April, 1913, p. 34-49.) **VDA**

721. Andrew, Harriet F. Management. (Efficiency Society. Journal, New York. v. 3, July, 1913, p. 75-80.) **†TMA**

Report of experience from a woman having charge for fourteen years of forty to forty-five men in shop work.

722. Auel, Carl Bennett. The formation and organization of a large manufacturing corporation. (Electric journal, Pittsburgh. v. 10, April, 1913, p. 338-346.) **VGA**

Based on a lecture prepared with the aim of explaining the subject of works management to comparatively young men.

723. — Orders and methods of handling. (Electric journal, Pittsburgh. v. 10, May, 1913, p. 442-454.) **VGA**

On works management, giving the methods in general use.

724. The Automatic rating of workmen. Springfield armory's system. (Iron age, New York. v. 91, April 3, 1913, p. 811-812.) **†VDA**

725. Barnes, E. A. The efficiency engineer in the foundry. (American Institute of Metals. Transactions, Buffalo. v. 7, 1913, p. 184-187.) **VIA**

Discusses the efficiency problems of the foundry and the best way of solving them.

726. Blankenburg, Rudolph. The municipal need of technically trained men. (Scientific American, New York. v. 108, April 12, 1913, p. 342-343.) **††VA**

727. Bohn, C. B. How scientific management worked in our plant. (With discussion.) (American Institute of Metals. Transactions, Buffalo. v. 7, 1913, p. 191-221.) **VIA**

Plant of the Aluminum Castings Company.

728. Booth, W. M. The chemical engineer and industrial efficiency. (Scientific American supplement, New York. v. 75, April 5, 1913, p. 210-211.) **††VA**

Considers methods that can be adopted in the conduct of manufacturing business.

1913, *continued.*

- 729. Brants, Victor L. J.** Le taylorisme: cas nouveau d'un vieux problème. (*La Revue générale*, Bruxelles. tome 98, July, 1913, p. 75-82.) \*DM
- 730. Brombacher, Max H. C.** Hunger, rest, and shop efficiency: rest periods in European works appear to promote contentment. (*Iron age*, New York. v. 91, May 8, 1913, p. 1126.) †VDA
- 731. Buch, Fred.** A simple system for filing and handling tracings and prints. (*Engineering magazine*, New York. v. 45, July, 1913, p. 546-561.) VDA  
"Describes a system by which drawings may be kept with the greatest accessibility and minimum of complexity in administration."
- 732. Calder, John.** The new element in the art of management. (*Stevens indicator*, Hoboken, New Jersey. v. 30, July, 1913, p. 203-214.) VDA  
Defines what is known as the "scientific method" and considers the principle which underlies its successful practice.
- 733. Callahan, E. L.** Organizing a new-business department. (*Electrical review and western electrician*, Chicago. v. 62, May 31, 1913, p. 1095-1102.) VGA  
Offers suggestions for the organization and management of electric light and power companies.
- 734. Callaway, H. R.** Efficiency and the worker. (*Engineering magazine*, New York. v. 45, Aug., 1913, p. 715-717.) VDA  
Presents conditions from the viewpoint of the "man on the job."
- 735. Christie, A. G.** Scientific management. (*Wisconsin engineer*, Madison. v. 17, April, 1913, p. 283-292.) VDA  
Defines the expression and discusses its aims and principles.
- 736. Church, Alexander Hamilton.** Practical principles of rational management. (*Engineering magazine*, New York. v. 44, Jan. - March, 1913, p. 487-494, 673-680, 894-903; v. 45, April - June, 1913, p. 24-33, 166-173, 405-411.) VDA
- 737. —** Premium, piece work and the expense burden. (*Engineering magazine*, New York. v. 46, Oct. - Nov., 1913, p. 7-18, 207-216.) VDA
- 738. Coburn, Frederic G.** The science and art of management. (*Iron age*, New York. v. 91, Jan. 23, 1913, p. 248-249.) ††VDA  
Urges training in the psychological principles of handling men.
- 739. Collins, F. W.** Causes of failure in efficiency work. (*Engineering magazine*, New York. v. 45, Sept., 1913, p. 862-866.) VDA
- 740. Colvin, Fred H.** The latest development in motion study. illus. (*American machinist*, New York. v. 38, June 5, 1913, p. 937-939.) ††VFA  
The use of the stereoscopic camera and small incandescent lamps to study the motions of an operator's hands during operation.
- 741. Cooke, Morris Llewellyn.** Spirit and social significance of scientific management. (*Journal of political economy*, Chicago. v. 21, June, 1913, p. 481-493.) TAA  
Scientific management can be developed only through a course of individual and collective discipline that can last over a series of years.
- 742. Copley, F. B.** How it works; what manufacturers and workmen are getting out of scientific management. (*American magazine*, New York. v. 75, April, 1913, p. 11-17.) \*DA  
Summarizing the results of an extensive investigation and approved personally by Mr. Taylor.
- 743. Cordeal, Ernest.** Force organization in the railroad repair shop. (*Engineering magazine*, New York. v. 45, July, 1913, p. 538-546.) VDA  
The betterment of railway management by effort originating and applied within the organization.
- 744. Corse, W. M.** Preparation for scientific management in our plant. (*Efficiency Society. Journal*, New York. v. 3, Dec., 1913, p. 72-74.) †TMA  
The Lumen Bearing Co., Buffalo.
- 745. Cotter, Arundel.** The conservation of the worker. (*Engineering magazine*, New York. v. 45, July, 1913, p. 489-506.) VDA
- 746. Une Critique du système Taylor.** (*Le Génie civil*, Paris. v. 62, April 12, 1913, p. 474-475.) ††VA
- 747. Crocker, W. J.** Efficiency as applied to mining. (*Mining and engineering world*, Chicago. v. 38, April 19, 1913, p. 765-766, May 17, p. 950-952, June 7, p. 1087-1088, June 21, p. 1183; v. 39, Aug. 16, 1913, p. 299-300.) ††VHA  
Suggestions affecting mine profits.
- 748. Dana, Richard T., and H. P. Gillette.** Cost-analysis engineering. (In: *Cyclopedia of civil engineering*. Chicago, 1913. v. 3, p. 313-380.) VD
- 749. Darlington, Thomas.** Bathing facilities in industrial plants. (*Engineering magazine*, New York. v. 46, Dec., 1913, p. 428-430.) VDA  
A résumé of the physiological benefits of hot and cold baths.
- 750. Davidson, William M.** How to measure the efficiency of teachers. (*National Education Association. Journal of proceedings and addresses*. Ann Arbor, Mich., 1913. 1913, p. 286-292.) SSA
- 751. Dean, Stuart.** Shop and foundry management. New York: Williams Co., 1913. 220 p. 8". TM

1913, continued.

752. Discussion of reports of sub-committee on administration on the present state of the art of industrial management. (American Society of Mechanical Engineers. Journal, New York. v. 35, March, 1913, p. 447-518.) VFA

753. Doane, A. O. Economy in purchasing and using coal. (Engineering magazine, New York. v. 45, June, 1913, p. 398-404.) VDA

"Conservation does not mean non-use but most efficient use, also that not price alone but price multiplied into quantity is the basis of comparison under the general efficiency formula."

754. Dodge, James Mapes. Industrial management. (Industrial engineering and engineering digest, New York. v. 13, Aug., 1913, p. 330-332.) VA

Scientific management as related to the plant or industry in its entirety.

755. Efficiency management in a gas traction plant. (Iron trade review, Cleveland. v. 52, Jan. 2, 1913, p. 49-60.) †† VHA

Explains how work is scientifically routed in works which embrace foundries, machine and erecting shops and other departments.

756. Emerson, Harrington. The creation of organization with special reference to personnel. (Southern machinery, Atlanta. v. 29, March, 1913, p. 159-161.) † VFA

757. Engine house efficiency. (Railway and engineering review, Chicago. v. 53, Aug. 2, 1913, p. 736-738.) † TPB

Deals with organization, cost of repairs, operation, etc.

758. Frederick, Christine. Efficiency in the home. (Efficiency Society. Journal, New York. v. 3, Dec., 1913, p. 69-71.) † TMA

759. Frey, John P. Relationship of scientific management to labor. (Journal of political economy, Chicago. v. 21, May, 1913, p. 400-411.) TAA

Also printed in *American federationist*, Washington, v. 20, April, 1913, p. 296-302, † TDR. An abstract published in the *Iron trade review*, Cleveland, v. 52, April 7, 1913, p. 917-918, † VHA.

Discusses some of its unscientific features.

760. Galloway, Lee. Organization and management. Part 1: Business organization. Part 2: Business management. New York: Alexander Hamilton Institute [1913], xix, 504 p. 8°. (Modern business. v. 2.) TM

761. Gantt, Henry Laurence. The misleading effect of wrong standards. (Industrial engineering and engineering digest, New York. v. 13, May, 1913, p. 202.) VA

An address before the Society to Promote the Science of Management, March 21, 1913.

762. — The permanence of workmen's training. (American machinist, New York. v. 38, Jan. 2, 1913, p. 33-36.) †† VFA

Discussion before the American Society of Mechanical Engineers of report on the "Present state of the art of industrial management."

763. — Work, wages, and profits. New York: Engineering Magazine Co., 1913. 312 p., 6 charts. 2. ed. 12°. (Works management library.) TM

The meat of the author's numerous papers and discussions on the more "human" side of scientific management. A classic and indispensable.

764. Gilbreth, Frank Bunker. Units, methods and devices of measurements under scientific management. (Journal of political economy, Chicago. v. 21, July, 1913, p. 618-629.) TAA

765. Gimmer, N. O. "sistemye Teilora." (Russkoye bogastvo, St. Petersburg. Nov., 1913, p. 132-154.) \* QCA

766. Godfrey, Hollis. The teaching of scientific management in engineering schools. (Society for the Promotion of Engineering Education. Proceedings, Ithaca, New York. v. 20, 1913, p. 69-81.) VDA

767. Goldberger, M. A. More work from the shop. (System, New York. v. 24, 1913, p. 547.) TMA

768. Goss, W. F. M. Engineering development and human welfare. (Industrial engineering and engineering digest, New York. v. 13, Aug., 1913, p. 354-357.) VA

Extracts from an address before the joint meeting of the American Society of Mechanical Engineers and the Verein Deutscher Ingenieure, Leipzig, June 23, 1913.

769. Gregg, G. A. W. Premium system in a steel foundry. (Engineering magazine, New York. v. 44, Feb., 1913, p. 776-778.) VDA

A weight basis for rates in the foundry cleaning room.

770. Greul, Frederick B. Organizing the church for efficient economic service a present day need. (Efficiency Society. Journal, New York. v. 3, Dec., 1913, p. 65-68.) † TMA

771. Hall, Herbert W. Die Taylor'schen Grundsätze der Betriebsleitung und ihre Verwertung für europ. Verhältnisse. (Schweizerische Bauzeitung, Zürich. Bd. 62, Sept. 13, 1913, p. 145-146.) † VEA

A discussion of the variance of labor conditions in Europe and America and consequent difficulties in the use of the system.

772. Hanus, Paul Henry. Improving school systems by scientific management: underlying principles. (National Education Association. Journal of proceedings and addresses. Ann Arbor, Mich., 1913. 1913, p. 247-259.) SSA

1913, continued.

773. Harrington, C. A. The relation of detailed planning to the cost of production. (Engineering magazine, New York. v. 45, June, 1913, p. 353-358.) VDA

"Outlines planning system of any small shop, and shows that to be successful, it must depend upon an intelligent comparison of costs."

774. — Shortcomings of small concerns. (Iron age, New York. v. 92, July 10, 1913, p. 78-79.) †† VDA

Considers they are not as well managed as the large companies.

775. Hill, Norman A. Individual efficiency. (Applied science, Toronto. v. 25, Jan., 1913, p. 83-87.) VA

Remarks on the technical meaning of the term and means of increasing personal efficiency.

776. Himes, A. J. Industrial need of technically trained men. (Scientific American, New York. v. 108, May 10, 1913, p. 438-440.) †† VDA

Opportunities that await the trained engineer.

777. Hobson, J. A. Scientific management. (Sociological review, London. v. 6, 1913, p. 197-212.) SA

778. Hoyt, Charles Wilson. Scientific sales management; a practical application of the principles of scientific management to selling. New Haven, Conn.: G. B. Woolson & Co., 1913. viii p., 3 l., (1)4-204 p., 1 diagr., 7 pl. illus. 8°. TM

779. Hunger and shop efficiency. (Iron age, New York. v. 91, May 1, 1913, p. 1072.) † VDA

780. Hutchins, F. Lincoln. A practical plan for standardizing railroad records. (Engineering magazine, New York. v. 45, Aug., 1913, p. 664-668.) VDA

"Outlines the elements of a feasible standardization."

781. Hutchinson, Rollin W. Motor transportation as an aid to industrial economy. (Engineering magazine, New York. v. 44, Jan.-March, 1913, p. 526-546, 732-750, 851-866.) VDA

782. Jandron, Francis L. Selection and employment. (Engineering magazine, New York. v. 45, July, 1913, p. 562-567.) VDA

Discusses the broad outlines and possibilities of the subject.

783. Jervis, Perlee V. Efficiency in piano study. (Efficiency Society. Bulletin, New York. v. 2, Jan., 1913, p. 13.) † TMA

784. Johnston, A. W. The industrial need of technically trained men. (Scientific American, New York. v. 109, Oct. 11, 1913, p. 292.) †† VA

The possibilities of railway engineering.

785. Kaempffert, Waldemar. Industrial need of technically trained men. (Scientific American, New York. v. 108, March 15, 1913, p. 252-254.) †† VA

Introduction to a series of articles on scientific manufacturing and the opportunities it offers.

786. Keeping track of the work in the shop. (Industrial engineering and engineering digest, New York. v. 13, Nov., 1913, p. 453-458.) VA

How the bulletin board and route sheet operate to route work to the machines and to locate any part of any job at any time.

787. Kendall, Henry P. Prerequisites to scientific management. (Industrial engineering and engineering digest, New York. v. 13, May, 1913, p. 201-202.) VA

A symposium which considers the attitude of management and men, and the misleading effect of wrong standards.

788. — Systematized and scientific management. (Journal of political economy, Chicago. v. 21, July, 1913, p. 593-617.) TAA

789. Kent, Robert Thurston. Enlisting the foreman's co-operation. A method of accomplishing this necessary preliminary in the installation of scientific management in an industry. (Industrial engineering and engineering digest, New York. v. 13, July, 1913, p. 285-288.) VA

790. — Micro-motion study in industry. (Iron age, New York. v. 91, Jan. 2, 1913, p. 34-37.) †† VDA

Discusses the progress of efficiency producing methods in 1912.

791. — Motion study in the box shop. (Industrial engineering and engineering digest, New York. v. 13, Aug., 1913, p. 325-329.) VA

Explains how an effort to cut down the internal transportation movements effected a 50 per cent. increase in capacity.

792. — Motion study for the move-man. How the automatic truck decreases the cost of shop transportation. (Industrial engineering and engineering digest, New York. v. 13, March, 1913, p. 99-102.) VA

793. — Possible economies in shop transportation. (Iron age, New York. v. 92, Aug. 7, 1913, p. 280-282.) †† VDA

Explains devices which have resulted in reducing time between machine operations.

794. — The tool room in scientific management. (Iron age, New York. v. 92, Sept. 4, 1913, p. 496-499.) †† VDA

Shows the importance of the relation existing between the tool room and the shop as regards maximum production.

795. Kent, William. Investigating an industry. (Industrial engineering and engineering digest, New York. v. 13, Feb.-

1913, continued.

Oct., 1913, p. 49-53, 105-108, 152-154, 208-210, 247-250, 293-296, 335-337, 371-373, 425-426.) **VA**

General considerations. A business diagnostician. The diagnosis. The accounting and sales departments. The doctor's preliminary report. The salesmen's conference. The doctor's opinions and recommendations. Proposed reorganization of the board of directors. Duties of the functional committees of the board of directors.

**796. Kimball, Dexter Simpson.** Principles of industrial organization. New York: McGraw-Hill Book Company, 1913. 2 p.l., vii-xiv, 272 p., 1 pl. illus. 8°. **TM**

Summarizes the generally settled elements of the subject.

**797. The Knack of management.** Chicago: A. W. Shaw Co. [cop. 1913.] 3 v. illus. 8°. (Students' business book series.) **TM**

v. 1. Systematizing the factory, by John Coapman.

v. 2. Building up the force, by H. A. Warman.

v. 3. Managing the men.

**798. Knapp, Edwin J.** Bettering the efficiency of the structural shop. (Engineering magazine, New York. v. 45, April, 1913, p. 81-88.) **VDA**

**799. —** Inspection methods that accomplish maximum good. (Engineering magazine, New York. v. 45, Aug., 1913, p. 701-708.) **VDA**

"Treats of the inspection of machines."

**800. Knoeppel, Charles Edward.** How to make a time study. (American Institute of Metals. Transactions, Buffalo. v. 7, 1913, p. 55-86.) **VIA**

Abstract printed in *Industrial engineering and engineering digest*, New York, v. 13, Dec., 1913, p. 501-505, †VA.

**801. Lahy, J. M.** L'étude scientifique des mouvements et le chronométrage. (Revue socialiste, Paris. tome 58, Dec. 15, 1913, p. 502-520.) **SFA**

**802. —** La méthode Taylor peut-elle déterminer une organisation scientifique au travail? (Grande revue, Paris. année 17, v. 81, Sept. 25, 1913, p. 345-361.) \***DM**

**803. Laine, William B.** The arrangement and operation of store rooms. (Industrial engineering and engineering digest, New York. v. 13, Dec., 1913, p. 495-500.) †**VA**

A detailed study of a department whose neglect may cost much loss and tie up capital.

**804. Langley, Ralph W.** Notes on time studies. (Industrial engineering and engineering digest, New York. v. 13, Sept., 1913, p. 385-386.) †**VA**

An account of difficulties met in establishing tasks and inducing workmen to accomplish them.

**805. Larner, Chester W.** The industrial need of technically trained men. (Scientific American, New York. v. 109, Sept. 13, 1913, p. 218.) ††**VA**

The possibilities that await the hydraulic engineer.

**806. Le Chatelier, Henri.** The political economy of production. A plain statement of the relations existing between production, wages, purchasing power, and management. (Industrial engineering and engineering digest, New York. v. 13, May-June, 1913, p. 197-200, 257-258, 260.) **VA**

**807. —** Réponse à une critique du système Taylor. (Le Génie civil, Paris. v. 62, April 26, 1913, p. 514.) ††**VA**

A letter.

**808. Lichtner, William O.** A classification of materials encountered in excavation operations which has been successfully employed on sewer construction. (Engineering and contracting, Chicago. v. 40, Sept. 17, 1913, p. 320-322.) †**VDA**

A report of time studies made as a basis of comparison.

**809. Lodge, William.** Management. (Efficiency Society. Journal, New York. v. 3, July, 1913, p. 65-74.) †**TMA**

Suggestions from the writer's experience.

**810. —** Rules of management, with practical instructions on machine building. New York: McGraw-Hill Book Company, 1913. xv, 139 p. 12°. **TM**

**811. Mackinlay, Margaret.** Distribution of office space and equipment. (Efficiency Society. Journal, New York. v. 3, Nov., 1913, p. 77-80.) †**TMA**

**812. Marchand, H.** Mr. Fairfax Harrison's scheme of industrial co-operation applied to railway operation. (International Railway Congress Association. Bulletin, Bruxelles. v. 27, 1913, p. 995-1004.) **TPB**

**813. Maury, Arthur G.** Handling a dinner meeting. (Efficiency Society. Journal, New York. v. 3, Dec., 1913, p. 11-12.) †**TMA**

**814. Micro-motion study.** A new development in efficiency. illus. (Scientific American, New York. v. 108, Jan. 25, 1913, p. 84.) ††**VA**

Also in *Industrial engineering and engineering digest*, New York, v. 13, Jan., 1913, p. 1-4, VA.

**815. Moncrieff, V. J.** System in the engineering department. (Horseless age, New York. v. 32, July 2, 1913, p. 35-38.) †**TOL**

Discusses characteristics needed in the systems used in automobile plants.

**816. Morrison, C. J.** Piece rate versus bonus. (American machinist, New York. v. 36, Feb. 1, 1912, p. 178.) ††**VFA**

Neither method pays all the saving to the workmen but the bonus system gives the workmen a larger percentage.

**817. Moses, Percival Robert.** Scientific management in isolated plant operation. (Engineering magazine, New York. v. 44, Feb., 1913, p. 714-720.) **VDA**

Discusses the practical operation of efficiency principles in the power house.

1913, continued.

**818.** — Scientific management in power-plant operation. (Engineering magazine, New York. v. 44, March, 1913, p. 885-893.)  
VDA

**819.** Muensterberg, Hugo. Psychology and industrial efficiency. Boston: Houghton Mifflin Co., 1913. 4 p.l., vii(i), 320 p., 1 l. 8°. TB

The nature of the psychological problems involved and the indication of the method of approach to their solution are discussed.

**820.** Neuhaus, F. F. W. Taylors Grundsätze methodischer Anleitung bei Arbeitsvorgängen jeder Art. (Verein deutscher Ingenieure. Zeitschrift, Berlin. Bd. 57, March 8, 1913, p. 367-371.) † VDA

A brief outline of the Taylor ideas of scientific management.

**821.** A New development in factory study. (Industrial engineering and engineering digest, New York. v. 13, Feb., 1913, p. 58-61.) † VA

Describes the use of the route model as a method of investigation.

**822.** Nicholl, John S. A scientific cost keeping system for reinforced concrete. (Engineering magazine, New York. v. 44, Jan., 1913, p. 511-525.) VDA

**823.** L'Organisation scientifique du travail dans les usines, d'après le système Taylor. (Le Génie civil, Paris. v. 62, March 29, 1913, p. 430-432.) †† VA

**824.** Parkhurst, Frederic Augustus. Put your house in order. (American Foundry Association, Buffalo. v. 22, Oct., 1913, p. 221-230.) Eng. Lib.

Considers the science of management as applied to the foundry.

**825.** Passano, Edward Boteler. Measuring efficiency in manufacturing on a basis of profit, read at the regular monthly meeting of the American Society of Mechanical Engineers, Nov. 12, 1912. Baltimore: Williams & Wilkins Co., 1913. 14 p. 4°. TM p.v.6, no.5

Also printed in *Wood craft*, Cleveland, v. 18, Jan., 1913, p. 120-124, † VMA.

**826.** Perrigo, Oscar E. Real efficiency. What it is and how to attain it. (Southern machinery, Atlanta. v. 29, March, 1913, p. 185-187.) † VFA

**827.** Pollard, Seabury G. Efficiency in the pumping station. (Municipal engineering, Indianapolis. v. 44, May, 1913, p. 405-407.) VDA

**828.** Polakov, Walter N. Task setting for firemen and maintaining high efficiency in boiler plants. (American Society of Mechanical Engineers. Journal, New York. v. 35, Dec., 1913, p. 1729-1769.) VFA

**829.** Polakov, Walter N., and L. G. HAMMER. What is efficiency. (Cassier's magazine, New York. v. 44, July, 1913, p. 82-86.) VDA

Discusses present-day efficiency methods and the real purposes of efficiency engineering.

**830.** Porter, H. F. J. Teaching scientific management in the technical schools. (Southern machinery, Atlanta. v. 29, Feb., 1913, p. 122-123.) † VFA

**831.** Power, Le Grand. The effect of governmental efficiency upon efficiency in industry. (Efficiency Society. Journal, New York. v. 3, July, 1913, p. 39-47.) † TMA

Remarks on government accounting and the importance of efficiency that will benefit the masses.

**832.** Preen, Harvey. Reorganization and costings. A book for manufacturers and merchants. London: Simpkin, Marshall, Hamilton, Kent & Co., Ltd. [1913.] viii, 188 p. new ed. 12°. TM

**833.** Production efficiency in typewriter building. (Iron age, New York. v. 91, Jan. 2, 1913, p. 64-70.) †† VDA

Methods developed by the Oliver Typewriter Company at their factory at Woodstock, Ill., for manufacturing, assembling, etc. Also describes the employees' organizations.

**834.** Quincy, A. B. The industrial need of technically trained men. (Scientific American, New York. v. 109, July 12, 1913, p. 42.) †† VA

A variety of avenues open to the young man of to-day.

**835.** The Relationship of scientific management to labor. (Journal of political economy, Chicago. v. 21, May, 1913, p. 400-411.) TAA

**836.** Rice, David E. The industrial need of technically trained men. (Scientific American, New York. v. 109, Aug. 9, 1913, p. 116-117.) †† VA

A study of incomes of technically trained men.

**837.** Ritchie, John, jr. The industrial need of technically trained men. (Scientific American, New York. v. 108, June 14, 1913, p. 548.) †† VA

Why there is place in business for men technically trained.

**838.** Roberts, T. C. Organization. An outline of essentials from engineering practice. (Metallurgical and chemical engineering. v. 11, Feb., 1913, p. 95-97.) VIA

**839.** Saunders, W. L. Factory organization and administration. (Engineering magazine, New York. v. 46, Nov., 1913, p. 257-260.) VDA

"Abstracts from addresses delivered before the Graduate School of Business Administration, Harvard University."

**840.** Schlesinger, G. Practical and scientific management. (Industrial engineer-

1913, *continued*.

ing and engineering digest, New York. v. 13, Sept., 1913, p. 376-380.) VA

The Taylor system from the viewpoint of a German engineer.

841. Schulze, J. William. The American office; its organization, management and records. New York: Key Pub. Co. [1913.] 380 p., 2 pl. 8°. TM

842. Scope of scientific management. (Electric railway journal, New York. v. 41, March 15, 1913, p. 451.) †† TPB  
An editorial.

843. Seabrook, A. Hugh. The management of public electric supply undertakings. New York: McGraw-Hill Book Co., Inc., 1913. 3 p.l., 192 p., 6 tables. 8°. TM

844. Selfridge, Susan K. The need of efficiency methods in the management of a laundry. (Efficiency Society. Journal, New York. v. 3, July, 1913, p. 83-86.) † TMA

845. Smith, W. Richmond. Efficiency in city purchasing. (National municipal review, Baltimore. v. 2, April, 1913, p. 239-250.) SERA

846. Snyder, Wilson E. The technical man and the steel works. (Engineers' Society of Western Pennsylvania. Proceedings, Pittsburgh. v. 29, March, 1913, p. 63-84.) VDA

A discussion of methods aiming at the improvement of the operating personnel.

847. Spaulding, F. E. Application of the principles of scientific management (to school systems). (National Education Association. Journal of proceedings and addresses. Ann Arbor, Mich., 1913, p. 259-279.) SSA

848. Steele, F. R. C. The development of systems of control. (Journal of accountancy, New York. v. 16, Oct., 1913, p. 280-290.) TMA

The tendency toward intensified production calls for a development in the science of accounting so that executives may at any time know what is the condition of the business.

849. Stelzle, Charles. Efficiency in church work. (Efficiency Society. Journal, New York. v. 3, Dec., 1913, p. 58-64.) † TMA

850. Swartz, A. Some notes on the scientific management of labor in railway maintenance of way departments. (Engineering and contracting, Chicago. v. 39, April 16, 1913, p. 430-431.) † VDA  
Suggestions for efficient work.

851. Talbot, Winthrop. The human element in industry. Economies of proper attention to shop hygiene through a service department. Approved methods of ventilation. Importance of the shop physician.

(Iron age, New York. v. 91, Feb. 6, 1913, p. 366-369, Feb. 13, p. 418-420.) †† VDA

Abstract printed in the *Engineering magazine*, New York, v. 45, April, 1913, p. 94-97, VDA.

A medical viewpoint on human conservation in the factory.

852. Taylor, Frederick Winslow. The principles of scientific management. (Applied science, Toronto. v. 25, Jan., 1913, p. 76-82.) VA

An explanation of scientific management and its principles.

853. Thompson, Clarence Bertrand. Relation of scientific management to the wage problem. (Journal of political economy, Chicago. v. 21, July, 1913, p. 630-642.) TAA

Reprinted in his *Scientific management*, p. 706-719, TM.

854. — Scientific management and the wage problem. (Industrial engineering and engineering digest, New York. v. 13, Oct., 1913, p. 430-433.) VA

The history of the wage systems — a logical attitude for labor unions.

855. Thompson, Sanford E. Time study and task work. (Industrial engineering and engineering digest, New York. v. 13, Aug., 1913, p. 347-350.) † VA

An explanation of the methods of scientific time study for rate fixing.

856. — Time study and task work explained. (Iron age, New York. v. 91, April 24, 1913, p. 1010-1012.) †† VDA

Explains what time studies attempt to establish and the object of scientific methods.

857. Tinker, J. H. Shop output. (Railway master mechanic, Chicago. v. 37, Dec., 1913, p. 568-570.) TPB

A discussion of shop efficiency, giving a synopsis of the movement of an engine through the shops.

858. Tissington, F. System for the drafting office, pattern shop and foundry. (Machinery, New York. v. 19, July, 1913, p. 877-879.) †† VFA

Outlines methods of management that save time and eliminate mistakes.

859. Valentine, A. L. An effective follow up system. (Machinery, New York. v. 19, Aug., 1913, p. 925-930.) †† VFA

Explains a system for recording the progress of small manufactured parts.

860. Waldron, Frederick A. Factors of scientific management other than labor problems. (Southern machinery, Atlanta. v. 29, Feb., 1913, p. 115-116.) † VFA

Also printed in *Wood craft*, Cleveland, v. 18, March, 1913, p. 180-182, † VMA.

861. Walker, Amasa. Scientific management applied to commercial enterprises. (Journal of political economy, Chicago. v. 21, May, 1913, p. 388-399.) TAA

1913, continued.

**862. Ward, A. C.** The purchasing department of a manufacturing organization. (Engineering magazine, New York. v. 46, Dec., 1913, p. 348-355.) **VDA**

**863. Welch, Alden W.** A practical method for following up construction work. (Engineering magazine, New York. v. 45, July-Aug., 1913, p. 512-517, 674-682.) **VDA**

Applicable to industrial construction generally as concerns buildings.

**864. Weldin, William Archie.** Scientific management. (Mines and minerals, Scranton, Pa. v. 33, May, 1913, p. 553-554.) **VHA**

Discusses the possibilities of its application to coal mining.

**865. Wirz, Wilhelm.** Taylors Betriebs-system. (Zeitschrift für Handelswissenschaft und Handelspraxis, Leipzig. Jahrg. 6, Aug., 1913, p. 133-144.) **TLA**

**866. Woods, Clinton Edgar.** Organizing a factory. Chicago: A. W. Shaw Co., 1913. 190 p. 12°. (Business man's library. v. 6.) **TM**

**867. Yeomans, Lucian I.** Factory efficiency. (Boiler maker, New York. v. 13, Sept., 1913, p. 295-297.) **VFA**

Discusses the essential elements of factory efficiency.

1914

**868. Allingham, H. W.** Notes on shop management. (Efficiency Society. Journal, New York. v. 3, Feb., 1914, p. 47-66.) **TMA**

**869. Aluminum Casting Co.** Scientific management in a foundry. (Iron age, New York. v. 94, Sept. 3, 1914, p. 523-531.) **VDA**

Interesting system which with bonus wage payments has resulted in a remarkable cutting of costs.

**870. Applying motion study to the molder.** (Industrial engineering and the engineering digest, New York. v. 14, Nov., 1914, p. 423-426.) **VA**

Bench devised which cuts down motion and increases output.

**871. Arnold, Horace Lucien, and Fay L. FAUROTE.** Ford methods and the Ford shops. (Engineering magazine, New York. v. 47, April-Sept., 1914, p. 1-26, 179-203, 331-358, 507-532, 667-692, 857-886; v. 48, Oct., 1914-March, 1915, p. 33-60, 187-212, 338-366, 524-550, 704-721, 859-876; v. 49, April-June, 1915, p. 67-87, 184-201, 372-393.) **VDA**

**872. Auel, Carl Bennett.** Standardization in the factory. (Industrial engineering and

engineering digest, New York. v. 14, Dec., 1914, p. 458-460.) **VA**

Will reduce the cost of operation. This applies to parts, methods, drawings, specifications and shop processes.

**873. Babcock, George D.** Making an efficient plant more efficient. (Industrial engineering and engineering digest, New York. v. 14, June-July, 1914, p. 228-233, 275-283.) **VA**

Details the steps taken and the methods used to achieve wonderful results in an already efficient factory.

**874. —** Results of applied scientific management. (Iron age, New York. v. 93, June 4, 1914, p. 1402-1404, June 11, p. 1454-1455, June 18, p. 1512-1513, June 25, p. 1572-1574; v. 94, July 2, 1914, p. 14-16, July 9, p. 90-91, July 16, p. 134-135.) **VDA**

Abstract in *American machinist*, New York, v. 40, June 18, 1914, p. 1063-1068, **VFA**.

A report of four years of the Taylor system at Syracuse plant. A paper read before the National Metal Trades Association, Worcester, Mass., April 22, 1914.

**875. —** Routing-schedule and despatch. (Industrial engineering and engineering digest, New York. v. 14, Nov., 1914, p. 427-431.) **VA**

An analysis of those factors which affect the prompt passage of work through the factory and a discussion of the methods used by the H. H. Franklin Co.

**876. Babson, Roger Ward.** Rating men. (Efficiency Society. Journal, New York. v. 3, Feb., 1914, p. 32-45.) **TMA**

**877. Barker, Sir John.** Meeting emergencies in business. illus. (System, London. v. 26, 1914, p. 435-439.) **TMA**

**878. Batey, John.** The science of works management. London: Scott Greenwood & Son, 1914. viii, 223 p. 12°. (The Broadway series of engineering handbooks. v. 12.) **TM**

**879. Bender, Carl.** Ein Beitrag zur Frage wirtschaftlicher Ausnutzung vorhandener Werkstattseinrichtungen nach amerikanischem Muster. Leipzig: O. Politzky, 1914. 73(1) p., 1 diagr. illus. 8°. **VFG**

**880. Bennett, George L.** A method of determining or fixing time for the performance of city contracts for street-improvements. (The Municipal Engineers of the City of New York. Paper no. 86, Feb. 25, 1914, p. 5-35.) **VDA**

Abstract in *Engineering and contracting*, Chicago, v. 41, May 13, 1914, p. 555-557, **VDA**.

Discusses a method of work with special application to grading.

**881. Blackford, Katherine M. Huntsinger.** Rating men. (Efficiency Society. Journal, New York. v. 3, March, 1914, p. 4-17.) **TMA**



1914, continued.

- 882. Blackford, Katherine M. Huntsinger, and ARTHUR NEWCOMB.** The job, the man, the boss. Illustrated from photographs. Garden City, New York: Doubleday, Page & Co., 1914. xvii, 266 p., 1 l., 12 pl., 12 ports. 8°. **TDH**
- 883. Blumenthal, Gustav.** Efficiency for whom? (Efficiency Society. Journal, New York. v. 3, March, 1914, p. 45-49.) † **TMA**
- 884. Brinton, Willard C.** Graphic methods of presenting data. (Engineering magazine, New York. v. 47, Aug. - Sept., 1914, p. 651-666, 817-829; v. 48, Oct., 1914 - Jan., 1915, p. 73-85, 229-241, 396-406, 551-568.) **VDA**
- 885. Brisco, Norris Arthur.** Economics of efficiency. New York: The Macmillan Company, 1914. xv, 385 p. 12°. **TM**  
With bibliographies at the end of each chapter.
- 886. Brockwell, H. E.** Scientific management as applied to the telephone business. (Telephony, Chicago. v. 67, Oct. 3, 1914, p. 26-27.) †† **TTA**  
Results of the application of efficiency methods.
- 887. Brown, H. W.** Scientific management in the sales department. (Society to Promote the Science of Management. Bulletin, Hanover, N. H. v. 1, Dec., 1914, p. 3-4.) **TMA**
- 888. Burnett, L. H.** Social service as a factor in good management. (Industrial engineering and engineering digest, New York. v. 14, Oct., 1914, p. 391-392.) **VA**
- 889. Burroughs, A. M.** Handling employees so as to minimize costs. (Metal worker, New York. v. 82, Dec. 18, 1914, p. 790-793, 802.) **VIA**  
Analysis of various methods which are employed and discussion of their relative merits.
- 890. Bursley, Joseph A.** The influence of scientific management on wages and modern wage systems. (Efficiency Society. Journal, New York. v. 3, Oct., 1914, p. 9-18.) † **TMA**
- 891. Business management.** [Articles by John Wanamaker, F. A. Delano, C. S. Funk, and others.] Chicago: A. W. Shaw Co. [1914.] 198 p., 1 port. 12°. (Library of business practice. v. 1.) **TM**
- 892. Buying and selling.** [Articles by C. D. Murphy, E. P. Ripley and others.] Chicago: A. W. Shaw Co. [1914.] 200 p. illus. 12°. (Library of business practice. v. 3.) **TM**
- 893. Cadbury, Edward.** Some principles of industrial organisation. [With discussion.] (Sociological review, London. v. 7, April, 1914, p. 99-125, Oct., p. 327-331.) **SA**
- 894. Casson, Herbert Newton.** Personal efficiency. (Efficiency Society. Journal, New York. v. 3, Jan., 1914, p. 67-74.) † **TMA**
- 895. Child, Georgie Boynton.** The efficient kitchen; definite directions for the planning, arranging and equipping of the modern labor-saving kitchen. A practical handbook for the home maker. Edited and arranged by Louise Boynton. New York: McBride, Nast & Co., 1914. xiii p., 3 l., 242 p., 8 pl. 12°. **VSB**  
Based on the work of the Housekeeping Experiment Station, Stamford, Conn. Excellent discussion of methods and equipment.
- 896. Church, Alexander Hamilton.** The science and practise of management. New York: The Engineering Magazine Company, 1914. 2 p.l., iii-xviii p., 1 l., 535 p. illus. 12°. (Works management library.) **TM**
- 897. —** The scientific basis of manufacturing management. (Efficiency Society. Journal, New York. v. 3, Feb., 1914, p. 8-15.) † **TMA**
- 898. —** What are principles of management? (Efficiency Society. Journal, New York. v. 3, Feb., 1914, p. 16-18.) † **TMA**  
Mr. Taylor's and Mr. Emerson's principles.
- 899. Clark, Neil M.** Efficiency in loose leaf accounting. (System, London. v. 26, Nov. - Dec., 1914, p. 397-400, 489-495; v. 27, Jan. - May, 1915, p. 39-43, 127-131, 225-228, 299-302, 381-384.) **TMA**
- 900. Classification by routine and technique.** A mnemonic symbol system for classifying knowledge of scientific management. (Efficiency Society. Journal, New York. v. 3, Jan., 1914, p. 15-24.) † **TMA**
- 901. Crozier, William.** Scientific management between two fires. (Efficiency Society. Journal, New York. v. 3, March, 1914, p. 18-24.) † **TMA**
- 902. Day, Charles.** Management principles and the consulting engineer. (In: C. B. Thompson, Scientific management. Cambridge, 1914. p. 203-216.) **TM**
- 903. Drury, Horace Bookwalter.** Organized labor and scientific management. (Industrial engineering and engineering digest, New York. v. 14, March - May, 1914, p. 99-101, 145-149, 191-197.) **VA**  
Reprinted in the *Journal of the Efficiency Society*, v. 3, March, 1914, p. 61-71, April, p. 28-43, *TMA*.
- 904. Efficiency engineering in the shops of the Milwaukee Electric Railway.** An account of the shop practices and accounting methods employed in conjunction with the operation of the planning department and premium system of paying shop employees. (Electric railway journal, New York. v. 43, March 21, 1914, p. 631-637.) **TPB**

1914, continued.

- 905.** The Efficiency of grinding operations. (Industrial engineering and engineering digest, New York. v. 14, April, 1914, p. 140-142.) **VA**  
 Many factors besides the grinding wheel enter into an efficient grinding operation—not the least of these are the spirit of the employer and the ability of the employee.
- 906.** Elbourne, Edward T. Factory administration and accounts; a book of reference ...for managers, engineers and accountants. With contributions on the general problem of industrial works design, by Andrew Home-Morton, and financial accounts by John Maughfling. London: Longmans, Green, & Co., 1914. xv(i), 638 p. 8°. **TM**
- 907.** Emerson, Harrington. Efficiency and the new tariff: how scientific management enables America to compete with cheap European labor. (Scientific American supplement, New York. v. 77, Feb. 21, 1914, p. 122-123.) **† VA**
- 908.** Fletcher, W. B. The first problem in management. (System, London. v. 25, June, 1914, p. 483-487.) **TMA**
- 909.** Franklin, Benjamin Alvey. Reducing the factory expense. (Engineering magazine, New York. v. 46, Jan., 1914, p. 530-538.) **VDA**
- 910.** Fréminville, Charles de. Le système Taylor. (Société d'encouragement pour l'industrie nationale. Bulletin, Paris. v. 121, Jan. 13, 1914, p. 280-301.) **VA**  
 Abstract in *Le Génie civil*, Paris, v. 64, Jan. 24, 1914, p. 250-254, **† VA**.  
 An unbiased study of the principles and results of scientific management from a detailed investigation of the Taylor system.
- 911.** — Le système Taylor et l'organisation scientifique du travail dans les ateliers. [With discussion.] (Réforme sociale, Paris. série 7, tome 7 [tome 67], March 1, 1914, p. 317-344, 403-409.) **SA**
- 912.** Fuchs, H. Die amerikanische Literatur über "Scientific Management" (wissenschaftliche Betriebsführung). (Rundschau für Technik und Wirtschaft, Wien. Jahrg. 7, Dec. 25, 1914, p. 265-269, Dec. 30, p. 281-287.) **† VA**
- 913.** Gantt, Henry Laurence. Measuring efficiency. (American Society of Mechanical Engineers. Transactions, New York. v. 36, Dec., 1914, p. 417-429.) **VFA**  
 Abstracts in *Iron trade review*, Cleveland, v. 55, Dec. 17, 1914, p. 1131-1133, **VFA**; *Iron age*, New York, v. 94, Dec. 3, 1914, p. 1320-1321, **† VDA**; *Automobile*, New York, v. 31, Dec. 17, 1914, p. 1104-1105, **† TOL**.
- 914.** — The value of non-productive labor. (Industrial engineering and engineering digest, New York. v. 14, Dec., 1914, p. 463-465.) **VA**  
 A low non-productive labor expense is not a criterion of high efficiency in the factory; on the contrary, it usually indicates inefficiency.
- 915.** Gilbreth, Lillian Moller. The psychology of management. The function of the mind in determining, teaching, and installing methods of least waste. New York: Sturgis & Walton Co., 1914. 6 p.l., 344 p. 8°. **TM**
- 916.** Good order — safety — efficiency. (Industrial engineering and engineering digest, New York. v. 14, March, 1914, p. 95-98.) **VA**  
 Tells how good order increased the safety and efficiency of foundries.
- 917.** Green, Harold L. Building factor costs. (Engineering magazine, New York. v. 48, Dec., 1914, p. 407-410.) **VDA**  
 Mr. Green's figures and discussion are based upon the "production factor" method of expense distribution described by A. H. Church in "Production factors in cost accounting and works management."
- 918.** Hard, William. What constitutes a fair day's work. (System, London. v. 25, April, 1914, p. 298-306.) **TMA**  
 The reason why workmen tire, the effect that rest has upon the worker's productive capacity and relations between kinds of labor and output.
- 919.** Harrington, C. A. Mill inspection methods. (Engineering magazine, New York. v. 47, May, 1914, p. 172-178.) **VDA**  
 Suggests principles and a code of practice under which the maximum advantage of skilled and sensible inspection will be obtained by all parties at interest.
- 920.** Heiss, Clemens. Das Taylorsystem. (Schmollers Jahrbuch für Gesetzgebung, Verwaltung und Volkswirtschaft, München. Jahrg. 38, Heft 4, 1914, p. 183-239.) **SA**
- 921.** How is your plant organized? (Efficiency Society. Journal, New York. v. 3, Jan., 1914, p. 44-66.) **† TMA**  
 An analysis of thirty-five plants which have representatives in the Efficiency Society.
- 922.** Hugins, Roland. The effect of scientific management on wages. (South Atlantic quarterly, Durham, N. C. v. 13, Jan., 1914, p. 51-68.) **\* DA**
- 923.** Hutchins, F. Lincoln. Scientific management. (In: C. B. Thompson, Scientific management. Cambridge, 1914. p. 632-635.) **TM**
- 924.** An Important development. Increasing the efficiency of factory telephone service. (Engineering magazine, New York. v. 47, April, 1914, p. i-ii.) **VDA**
- 925.** Industrial organization. [Articles by W. C. Redfield, Hugo Diemer, and others.] Chicago: A. W. Shaw Co., 1914. 200 p. illus. 12°. (Library of business practice. v. 2.) **TM**

1914, continued.

926. Jones, Edward David. The administrator as diplomat. (Engineering magazine, New York. v. 47, Aug.-Sept., 1914, p. 715-723, 842-848; v. 48, Oct., 1914, p. 23-32.) VDA  
Three papers concluding his series on the administrator as a general and scientist.
927. — The administrator as scientist. (Engineering magazine, New York. v. 47, May-July, 1914, p. 163-171, 370-376, 491-497.) VDA  
"Studies of great scientists to find their methods of work and apply them to present business conditions."
928. — The relation of education to industrial efficiency: the study of general principles of administration. (American Economic Association. Papers and proceedings of the 26th annual meeting, 1914, p. 209-233.) TB  
Issued as a supplement to v. 5, no. 1, March, 1915, of the *American economic review*.
929. Kennedy, R. E., and J. C. PENDLETON. Elimination of waste motion in bench molding. (American Foundrymen's Association. Transactions, Cleveland. v. 23, Sept., 1914, p. 311-322.) VIA  
Abstract in *Iron age*, New York, v. 94, Sept. 17, 1914, p. 662-664, †VDA.  
How cost and time may be reduced with little money expenditure. Study made of bench molding.
930. Kent, Robert Thurston. Cutting costs in factory transportation. (Industrial engineering and engineering digest, New York. v. 14, Feb., April, Aug., 1914, p. 55-58, 133-138, 315-323.) VA  
The expense of manufacture in any business can be much decreased if a systematic study is made of the subject of transportation.
931. — Keeping track of routine duties in the shop. (Industrial engineering and engineering digest, New York. v. 14, Jan., 1914, p. 10-14.) VA  
The tickler file and note book form an "automatic memory" which never fails.
932. — Providing a supply of skilled workers for the shop. (Industrial engineering and engineering digest, New York. v. 14, July, 1914, p. 265-270.) VA  
Modern methods of training workmen give a better product than the old-time apprentice system ever turned out.
933. — Scientific management and the labor problem. (Industrial engineering and engineering digest, New York. v. 14, Nov., 1914, p. 418-421.) VA  
Scientific management offers the only permanent solution to the differences between capital and labor, because it gives each side of the controversy exactly what they most desire.
934. Kent, William. Investigating an industry; a scientific diagnosis of the diseases of management. With an introduction by H. L. Gantt. New York: J. Wiley & Sons, 1914. xi, 126 p. 12°. TM  
A detailed account of the methods followed in examining the general organization, production plant, and sales department of a hypothetically sick factory.
935. — Making the cost department worth while. (Industrial engineering and engineering digest, New York. v. 14, Oct., 1914, p. 393-394.) VA  
The cost department is often made to cost more than it should. What must be done to make it reduce operating expenses in all departments, including itself.
936. Kimball, Dexter Simpson. Another side of efficiency engineering. (In: C. B. Thompson, Scientific management. Cambridge, 1914. p. 734-740.) TM
937. Kirk, C. J. Scientific management and the bonus system as applied to pottery manufacture. (American Ceramic Society. Transactions, Columbus, O. v. 16, Feb., 1914, p. 264-272.) VNE
938. Knoepfel, Charles Edward. Determining a fair standard. (Efficiency Society. Journal, New York. v. 3, Jan., 1914, p. 25-43.) †TMA  
The especially new feature is the development of the methods for assigning proper periods of rest in standard tasks.
939. — How to make your time studies accurately. (Foundry, New York. v. 42, May, 1914, p. 169-174.) VIA  
Discusses time study and its use, outlining a plan and its application to foundry work.
940. Kochmann, Wilhelm. Das Taylor-system und seine volkswirtschaftliche Bedeutung. (Archiv für Sozialwissenschaft und Sozialpolitik, Tübingen. Bd. 38, Heft 2, March, 1914, p. 391-424.) SA
941. Laine, William B. Arrangement and operation of store rooms. (Industrial engineering and engineering digest, New York. v. 14, Feb., 1914, p. 45-48.) VA  
Systematic care of the store room decreases the amount of stock to be carried and releases that much capital.
942. Lauffer, Adolf. Die moderne Betriebsorganisation in mittleren Maschinenfabriken und ihre Einführung. Leipzig: Max Jänicke, 1914. viii, 191 p. 12°. (Bibliothek der gesamten Technik. Bd. 227.) VFG
943. Le Chatelier, Henri. Introduction to the French translation of F. W. Taylor's *The principles of scientific management*. (In C. B. Thompson, Scientific management. Cambridge, 1914. p. 842-859.) TM
944. — Organisation du travail. Le système Taylor. (Société d'encouragement pour l'industrie nationale. Bulletin, Paris. année 113, tome 121, March, 1914, p. 280-331.) VA

1914, continued.

945. — Le système Taylor. (Société d'encouragement pour l'industrie nationale. Bulletin, Paris. v. 121, March, 1914, p. 302-331.) VA

Abstract in *Revue industrielle*, Paris. v. 45, March 21, 1914, p. 153-155, March 28, p. 169-171, VA.

946. Lederer, E. Die ökonomische und sozialpolitische Bedeutung des Taylor-systems. (Archiv für Sozialwissenschaft und Sozialpolitik, Tübingen. Bd. 38, Heft 3, May, 1914, p. 769-784.) SA

947. Lilienthal, J. Fabrikorganisation, Fabrikbuchführung und Selbstkostenbe-rechnung der Firma Ludw. Loewe & Co. mit Genehmigung der Direktion zusam-mengestellt und erläutert von J. Lilienthal. Mit einem Vorwort von G. Schlesinger. Berlin: J. Springer, 1914. xi, 245(1) p. 2. ed. 4°. TM

948. Meyer, Ernst. Taylorsystem und Arbeiterschaft. (Neue Zeit, Stuttgart. Jahrg. 32, Bd. 2, June 12, 1914, p. 480-486.) \* DF

949. Meyers, C. J. Science of manage-ment. (In: C. B. Thompson, Scientific management. Cambridge, 1914. p. 132-152.) TM

950. Minich, H. D. Francis Bacon, effi-ciency engineer. (Engineering magazine, New York. v. 47, Aug., 1914, p. 733-736.) VDA

951. Minimizing movements in the foundry. (Industrial engineering and engi-neering digest, New York. v. 14, June, 1914, p. 234-236.) VA

Shows how a foundry whose output is large de-creased the handling of sand, iron, and castings by an intelligent study and use of modern methods.

952. Morrison, Charles J. Short-sighted methods in dealing with labor. (Engineer-ing magazine, New York. v. 46, Jan., 1914, p. 566-570.) VDA

Shows that demands made by labor unions often benefit employer.

953. Mowery, H. W. Slipping as an in-dustrial hazard. (Engineering magazine, New York. v. 47, Nov., 1914, p. 259-262.) VDA

"Some common dangers and means of preventing them."

954. Myers, David Moffat. Preventable losses in factory power plants. (Engineer-ing magazine, New York. v. 46, Feb.-March, 1914, p. 753-759, 903-912; v. 47, April-Sept., 1914, p. 38-48, 232-240, 377-384, 552-562, 724-733, 887-894; v. 48, Oct.-Nov., 1914, p. 61-73, 242-255.) VDA

Designed to be of practical service to owners and operators of industrial power plants.

955. Parkhurst, Frederic Augustus. The preliminary steps for efficient manage-

ment. (Industrial engineering and engi-neering digest, New York. v. 14, Jan., 1914, p. 25-29.) VA

The owner of the business has responsibilities, as well as the engineer. Each must do his part if good management is to result.

956. — Scientific management in the foundry. (American Foundrymen's Asso-ciation. Transactions, Cleveland. v. 23, Sept., 1914, p. 156-291.) VIA

957. Pendleton, J. C., and R. E. KENNEDY. The value of saving seconds in the foundry. The application of time study and analysis in reducing the costs of bench molding operations. (Foundry, Cleveland. v. 42, Sept., 1914, p. 347-352.) VIA

958. Polakov, Walter N. Improving the efficiency in the fire room. (Industrial engineering and engineering digest, New York. v. 14, Feb., 1914, p. 59-63.) † VA

It is possible to set a task for a fireman the same as for a machinist. This was done at the Warrior Ridge power station with a resulting decrease of 25 per cent. in coal consumption.

959. Pouget, Émile. L'organisation du surmenage. (Le système Taylor.) Paris: M. Rivière et Cie., 1914. 70 p., 1 l. 12°. (Bibliothèque du mouvement prolétarien. v. 15.) SFC

960. The Practical working of scientific management. (Industrial engineering and engineering digest, New York. v. 14, June, 1914, p. 224-227.) † VA

Presents statistics furnished by the workmen them-selves showing increases of wages, of products and of general benefit to employer and employee.

961. Prentiss, F. L. A departure in indus-trial management. (Iron age, New York. v. 94, July 2, 1914, p. 1-2.) †† VDA

Responsible employees of Cleveland Hardware Co. form, with officers, a body of working stockholders who meet to discuss shop problems.

962. Revising the lighting system to in-crease production. (Industrial engineer-ing and engineering digest, New York. v. 14, Aug.-Sept., 1914, p. 310-314, 361-366.) VA

A properly designed illumination has a direct effect on the quantity and cost of production. The illumination requirements for different processes in several industries are given here.

963. Riehl, Frank G. The "dial method" of reducing machine production costs. (En-gineering magazine, New York. v. 46, Feb., 1914, p. 739-752.) VDA

964. Roe, Joseph W. Better relations between the worker and executive. (In-dustrial engineering and engineering dig-est, New York. v. 14, Aug., 1914, p. 324-326.) VA

Description of an experiment in social service which gave both workmen and their future superior officers a mutual understanding of the lives and ideas of the other, and which resulted in a higher efficiency for both.

1914, continued.

**965. Rowsbar, Seymour W.** Results accomplished by scientific management. (Foundry, Cleveland. v. 42, Nov.-Dec., 1914, p. 458-462, 498-500.) **VIA**

Efficiency in the plating department.

**966. Running a business in panic times.** (Industrial engineering and engineering digest, New York. v. 14, Oct., 1914, p. 397-400.) **VA**

A study of the problem of how to reduce the expenses of a manufacturing plant in times of business depression without making too great a sacrifice in efficiency.

**967. Sanitation**—a method of improving production. (Industrial engineering and engineering digest, New York. v. 14, Jan., 1914, p. 1-7.) **VA**

The efficiency of workers in every industry is decreased by unsanitary conditions.

**968. Schneider, A. J.** Routing work with a minimum of labor. (Industrial engineering and engineering digest, New York. v. 14, Aug., 1914, p. 339-341.) **VA**

The production system of the Cincinnati Planer Co., by means of which the location of any order at any time can be ascertained with but little effort.

**969. The Scientific handling of salesmen.** (Industrial engineering and engineering digest, New York. v. 14, Oct., 1914, p. 385-391.) **†VA**

A description of how some of the methods of the Taylor system have been applied to the work of the sales department with the same success as has been obtained in the shop.

**970. Scientific manhandling.** (Independent, New York. v. 79, July 13, 1914, p. 72.) **\*DA**

**971. Scovell, Clinton H.** Finding out about factory profits. (Industrial engineering and engineering digest, New York. v. 14, June, 1914, p. 246-250.) **VA**

The machine hour method of cost accounting enables the manufacturer to know how much it cost him to make each item of his product and how much he lost by idle machinery.

**972. Setting a schedule for the factory.** (Industrial engineering and engineering digest, New York. v. 14, March, 1914, p. 89-94.) **VA**

Outlines a method by which this can be done.

**973. Seubert, Rudolf.** Aus der Praxis des Taylor-Systems, mit eingehender Beschreibung seiner Anwendung bei der Tabor Manufacturing Company in Philadelphia. Berlin: J. Springer, 1914. vi p., 1 l., 156 p., 1 table. illus. 8°. **TM**

**974. Spence, J. C.** How may we and our men earn more money? (Industrial engineering and engineering digest, New York. v. 14, June, 1914, p. 239-241.) **VA**

Enlist the enthusiasm and co-operation of men and foremen by making them sharers in the profits due to improved methods.

**975. Steele, John.** Developing a department store. (System, London. v. 25, Jan., 1914, p. 129-135.) **TMA**

The policy followed by a well-established draper, whose system of organization resulted in a steady expansion of business.

**976. Stowers, George F.** Navy yard management. Would the appointment of civilian general managers for industrial navy yards tend to increase military and industrial efficiency and economy? (Efficiency Society. Journal, New York. v. 3, Dec., 1914, p. 7-24.) **†TMA**

**977. Tabor, William H.** Teaching scientific management in the college. (Industrial engineering and engineering digest, New York. v. 14, July, 1914, p. 287-288.) **VA**

A description of how the engineering students at Pennsylvania State College are instructed in time study, routing and planning.

**978. Taylor, Frederick Winslow.** Competitive profit-sharing. (Efficiency Society. Journal, New York. v. 3, March, 1914, p. 25-32.) **†TMA**

**979. —** Scientific management. (Efficiency Society. Journal, New York. v. 3, Sept., 1914, p. 13-35.) **†TMA**

**980. —** Scientific management and labor unions. (Society to Promote Scientific Management. Bulletin, Hanover, N. H. v. 1, Dec., 1914, p. 3.) **TMA**

Abstract of address at Philadelphia, Oct. 24, 1914.

**981. Thompson, Clarence Bertrand.** Bibliography of scientific management. (In his: Scientific management. Cambridge, 1914. p. 863-878.) **TM**

**982. —** The case for scientific management. (Sociological review, London. v. 7, Oct., 1914, p. 315-327.) **SA**

**983. —** Classification and symbolization. (In his: Scientific management. Cambridge, Mass., 1914. p. 461-519.) **TM**

Reprinted from *System*, v. 22, p. 588-594; v. 23, p. 21-27, 131-137, 260-266, 386-389, 586-592, *TMA*.

i. Giving a business a memory. ii. Memory tags for business facts. iii. Taking factory costs apart. iv. Listing stocks to index wastes. v. Keeping tab on finished parts. vi. Right filing and easy finding.

**984. —** The literature of scientific management. (Quarterly journal of economics, Cambridge, Mass. v. 28, May, 1914, p. 506-557.) **TAA**

**985. —** Scientific management: a collection of the more significant articles describing the Taylor system of management. Cambridge: Harvard University Press, 1914. xii, 878 p. 8°. (Harvard business studies. v. 1.) **TM**

Includes the cream of the literature on the subject (outside of the standard works of Taylor and Gantt), selected and edited from periodicals and books, many of which are now out of print or otherwise unobtainable.

1914, continued.

**986.** — Scientific management in a retail store. (System, Chicago. v. 26, Nov., 1914, p. 568-575.) **TMA**

How the principles proved in factories can be applied by merchants.

**987.** Thompson, Sanford E. A study of cleaning filter sands with no opportunity for bonus payments. (American Society of Mechanical Engineers. Transactions, New York. v. 36, Dec., 1914, p. 693-706.) **VFA**

Abstracts in *Engineering record*, New York, v. 70, Dec. 5, 1914, p. 608-609, † *VDA*, and in *Engineering and contracting*, Chicago, v. 42, Dec. 23, 1914, p. 579-581, *VDA*.

Output of force was increased 15 per cent. in spite of fact that city ordinances prohibited bonuses for excess work.

**988.** Time keeping that keeps time. (Industrial engineering and engineering digest, New York. v. 14, April, 1914, p. 150-151.) **VA**

Describes a system that is flexible, accurate and rapid.

**989.** Tipper, Harry. The new business. Garden City, N. Y.: Doubleday, Page & Co. for the Associated Advertising Clubs of the World, 1914. xv, 391(1) p. illus. 8°. **TM**

**990.** United States.—Labor Committee (House). "Taylor system" of shop management. Report. Sept. 30, 1914. (Washington: Gov. Prtg. Off., 1914.) 13 p. 8°. (U. S. 63. cong., 2. sess. H. rept. no. 1175; serial 6560.) \* **SBE**

**991.** Wade, Eskholme. A square deal between master and men. How the Ford Motor Co. creates an army of highly specialised workmen and encourages thrift and ability. (System, London. v. 26, Dec., 1914, p. 440-447.) **TMA**

**992.** Wallichs, A. Zeituntersuchungen in Giessereien. (Stahl und Eisen, Düsseldorf. Jahrg. 34, Feb. 26, 1914, p. 352-356.) † **VIA**

An abstract and discussion of the paper presented by C. E. Knoepfel before the American Foundrymen's Association.

**993.** Waldron, Frederick A. The basis of constructive management. (Industrial engineering and engineering digest, New York. v. 14, April, 1914, p. 155-157.) **VA**

Efficient plant operation is more dependent on the executives than on the men.

**994.** White, Herbert R. Records for the purchasing and supply department. (Engineering magazine, New York. v. 46, Jan., 1914, p. 571-576.) **VDA**

Shows a simple and convenient system from initial orders to final shop requirements.

**995.** Why is organized labor opposed to scientific management? (Industrial engi-

neering and engineering digest, New York. v. 14, March, 1914, p. 120-121.) **VA**

When the workmen know more about it they will not oppose it.

**996.** Woodward, Stanley J. Systematising a factory. (System, London. v. 25, March, May-June, 1914, p. 272-275, 466-469, 563-569; v. 26, July, Sept., 1914, p. 44-48, 263-267.) **TMA**

Shows how a disorganized factory was placed on a correct and efficient basis.

#### 1915

**997.** Ahsiuolh, N. H. Piece work and bonus systems in the boiler shop. (Railway age gazette, Mechanical ed., New York. v. 89, May, 1915, p. 240-242.) †† **TPB**

Efficiency systems and their working.

**998.** Alexander, Magnus W. Cost of hiring and firing men. (Engineering magazine, New York. v. 48, Feb., 1915, p. 733-736.) **VDA**

An investigation covering the employment and discharge of all classes of factory employees.

**999.** Allen, C. E. Greater agricultural efficiency for the Black Belt of Alabama. (American Academy of Political and Social Science. Annals, Philadelphia. v. 61, Sept., 1915, p. 187-198.) **SA**

A study of the possibilities of developing better agriculture in the Black Belt through better management.

**1000.** Archbald, Hugh. Efficiency as applied to mining. (Coal age, New York. v. 7, April 17, 1915, p. 675-678.) † **VHWA**

**1001.** Arena, O. Sui principii d'organizzazione scientifica del lavoro industriale. (Nuova antologia, Roma. serie 5, v. 179 (v. 263), Sept. 16, 1915, p. 266-277.) **NNA**

**1002.** Arnold, Horace Lucien, and F. L. FAUROTE. Ford methods and the Ford shops. New York: The Engineering Magazine Company, 1915. x, 440 p., 2 plans, 1 pl. illus. 4°. (Works management library.) **TON**

**1003.** Astle, Wilfred G. Efficiency in the stores department. (Electric railway journal, New York. v. 46, Oct. 30, 1915, p. 906-910.) † **TPB**

Location; systems; accounting, etc.

**1004.** — Essentials of an engineering office organization. (Canadian engineer, Toronto. v. 28, May 27, 1915, p. 602-604.) †† **VDA**

**1005.** — Handling stores according to the cash control idea. (Electrical review and western electrician, Chicago. v. 67, Dec. 4, 1915, p. 1012-1015.) **VGA**

**1006.** — Storeroom organization and management. (Iron age, New York. v. 96, Aug. 26, 1915, p. 457-460.) †† **VDA**

Methods to be followed.

1915, continued.

- 1007. Auel, Carl Bennett.** Results of factory standardization. (Iron trade review, Cleveland. v. 57, July 15, 1915, p. 125-130.)  
VHA
- 1008.** — System of factory dispatching. (American machinist, New York. v. 43, Dec. 30, 1915, p. 1155-1158.) † VFA
- 1009. Babcock, George D.** Exact control of manufacture in practice. (Iron age, New York. v. 96, Dec. 16, 1915, p. 1410-1413.) † VDA  
Applying scientific management discussed in the light of four years' experience. Strenuous effort required for introducing it well repaid.
- 1010.** — The executive's problem: an analysis of what is involved in different forms of management. (Iron age, New York. v. 96, Aug. 19, 1915, p. 419.) † VDA  
Extract from address before the Employers' Association, Auburn, N. Y.
- 1011. Barba, W. P.** Industrial safety and principles of management. (American Society of Mechanical Engineers. Journal, New York. v. 37, Dec., 1915, p. 692-695.)  
VFA
- 1012. Boomhower, Frederick K.** Economies in the power plant. (Real estate magazine, New York. v. 5, Jan., 1915, p. 59-66.)  
TEA
- 1013. Brackett, George S.** Efficiency in coal mining. (Colliery engineer, Scranton, Pa. v. 35, June, 1915, p. 588-592.) †† VHA  
Method of obtaining same labor efficiency in large mines as in small ones.
- 1014. Brandeis, Louis Dembitz.** Efficiency systems and labor. (Harper's weekly, New York. v. 59, Aug. 15, 1914, p. 154.)  
\* DA
- 1015. Branne, John Severin.** The economies of a manufacturing plant. (Association of Engineering Societies. Journal, St. Louis. v. 54, Feb., 1915, p. 53-62.) VDA  
Features contributing to economy.
- 1016. A Brief on management.** (Iron age, New York. v. 96, Nov. 4, 1915, p. 1065-1066.) † VDA  
One expert's procedure in introducing scientific management. Common misconceptions.
- 1017. Brisco, Norris Arthur.** Personal efficiency. (Efficiency Society. Journal, New York. v. 4, Sept., 1915, p. 18-32.)  
† TMA
- 1018. Business men to investigate the Taylor system.** (Iron age, New York. v. 95, April 29, 1915, p. 954-955.) † VDA
- 1019. Calder, John.** The human factors in engineering practice. (Stevens indicator, Hoboken, N. J. v. 32, July, 1915, p. 193-206.) VDA  
Principles of good organization and executive success.
- 1020.** — System and its abuse. (Iron age, New York. v. 96, Nov. 4, 1915, p. 1043-1044.) † VDA  
Danger that scientific method becomes the master and not the servant.
- 1021. Cartwright, O. G.** Municipal administration and efficiency. (Efficiency Society. Journal, New York. v. 4, Dec., 1915, p. 20-31.) † TMA
- 1022. Chapman, Miner.** Business efficiency and the human element. (Metal worker, plumber & steam fitter, New York. v. 84, July 16, 1915, p. 71-72.) † VIA
- 1023. Church, Alexander Hamilton.** Industrial management. (With discussion.) (International Engineering Congress, San Francisco, 1915. Transactions: miscellany. San Francisco, 1916. p. 446-472.) VDA
- 1024. Coburn, Frederic G.** How to use statistics in management. (Engineering magazine, New York. v. 49, Aug., 1915, p. 717-723.) VDA  
Shows the importance of collecting facts: statistics of personnel — earnings, punctuality and attendance; statistics of materials and costs.
- 1025. Coes, Harold V.** The rehabilitation of existing plants as a factor in production costs. (Engineering magazine, New York. v. 49, June - July, 1915, p. 357-371, 560-573.) VDA  
Takes up question whether it is cheaper to remodel than to tear down and rebuild or move to new quarters.
- 1026. Collins, Francis W.** Waste in the management of public utility power plants. (Engineering magazine, New York. v. 49, Sept., 1915, p. 888-893.) VDA  
Calls particular attention to lack of records, ignorance concerning actual performance and output, and lack of adequate standards. Also discusses the relation of the human element to efficient operation, the placing of ultimate responsibility and prospects of governmental regulation.
- 1027. Concentrating units for efficiency.** (Steel and iron, Pittsburgh. v. 49, Feb. 1, 1915, p. 148-149.) †† VA  
Combination of plant equipment at Mansfield Sheet & Tinplate Co.'s new mill. Savings in cost of handling materials obtained.
- 1028. Construction cost keeping by the Mason City, Iowa, water department.** (Engineering and contracting, Chicago. v. 44, Dec. 8, 1915, p. 446-447.) † VA
- 1029. Cooke, Morris Llewellyn.** Casual and chronic unemployment. (American Academy of Political and Social Science. Annals, Philadelphia. v. 59, May, 1915, p. 194-199.) SA
- 1030.** — Rapport annuel de M. M. L. Cooke, directeur des travaux publics, adressé à M. Rudolph Blankenberg, maire de la ville de Philadelphie, sur les résultats de l'exercice 1913. (Revue de métallurgie. Paris. année 12, April, 1915, p. 316-322.) † VIA

1915, continued.

1031. — Scientific management of the public utilities. (American political science review, Baltimore. v. 9, Aug., 1915, p. 488-495.) **SEA**

1032. — Scientific management as a solution of the unemployment problem. (American Academy of Political and Social Science. Annals, Philadelphia. v. 61, Sept., 1915, p. 146-164.) **SA**

1033. Cordeal, Ernest. Standardization of methods in the railroad shop. (Engineering magazine, New York. v. 48, Feb.-March, 1915, p. 722-727, 827-832; v. 49, April-May, 1915, p. 51-57, 211-217.) **VDA**

1034. Corey, Fred B. The relation of the inspection department to the management. (Industrial engineering and engineering digest, New York. v. 15, Jan., 1915, p. 17-18.) **†† VA**

Also in *Iron age*, New York, v. 95, March 11, 1915, p. 566-567, **† VDA**.

"Inspection department should be responsible only to the general management of the company—it should be co-ordinate with the engineering and manufacturing departments."

1035. Crozier, William. Business news of nation's capital. (Iron trade review, Cleveland. v. 57, Dec. 30, 1915, p. 1293-1294.) **VIA**

Discusses scientific management.

1036. — Criminal speeding-up system. (American industries, New York. v. 15, Jan., 1915, p. 30-31.) **† TDA**

Shows how organized labor's hostility to improved methods in production compares with official reports on efficiency in government's arsenals.

1037. — Scientific management in government establishments. (Society to Promote Scientific Management. Bulletin, Hanover, N. H. v. 1, no. 5, Oct., 1915, p. 1-8.) **TMA**

Status of attempts to introduce methods into the arsenals.

1038. Culver, G. H. System in a factory stock department. (Engineering magazine, New York. v. 49, May, 1915, p. 174-183.) **VDA**

Method described in operation in a large manufacturing company and applicable to other large establishments.

1039. Day, F. Telephone plant organization. (Electrical review and western electrician, Chicago. v. 67, Dec. 4, 1915, p. 1028-1031.) **VGA**

1040. Dean, W. R. Efficiency in the brass foundry. (Metal industry, New York. v. 13, Aug., 1915, p. 327-329.) **† VIA**

1041. Dickerman, G. W. The development of an organization. (Efficiency Society. Journal, New York. v. 4, March, 1915, p. 35-40.) **† TMA**

1042. Diemer, Hugo. Education in scientific management. (Efficiency Society. Journal, New York. v. 4, Jan., 1915, p. 7-10.) **† TMA**

1043. Dowd, Albert A. Increased efficiency. (Sibley journal of engineering, Ithaca, N. Y. v. 29, Feb., 1915, p. 157-163.) **VDA**

Abstract in *Mechanical world*, London, v. 57, April 9, 1915, p. 172-173, **†† VFA**.

Detailed account of conditions in a large machine tool factory—the losses and remedies.

1044. — Low productive efficiency: causes, effects, and suggested remedies. (Mechanical world, London. v. 57, Jan. 29, 1915, p. 55-56.) **†† VFA**

1045. — The use and abuse of time studies. (Iron age, New York. v. 95, Feb. 4, 1915, p. 300-303.) **†† VDA**

Shows the need of practical men to make observations and fix rates.

1046. — Value of preliminary sketches and layouts in production work. (Horseless age, New York. v. 36, Sept. 1, 1915, p. 232-234.) **† TOL**

1047. Drury, Horace Bookwalter. Scientific management; a history and criticism. New York: Columbia University Press, 1915. 222 p. illus. 8°. (Columbia University studies in history, economics and public law. v. 65, no. 2; whole no. 157.) **TB**

1048. Dunlap, John R. The literature of industrial management. (Engineering magazine, New York. v. 49, May, 1915, p. 163-166.) **VDA**

Historic events in the development of a new science.

1049. Eglee, Charles H. Personal character in its relation to practical efficiency. (New England Water Works Association. Journal, Boston. v. 29, June, 1915, p. 214-225.) **VDL**

Changes in business methods.

1050. Emerson, Harrington. Personality in organization. (Efficiency Society. Journal, New York. v. 4, Feb., 1915, p. 16-19.) **† TMA**

1051. Fairbanks, C. E. A card record of employees. (Engineering magazine, New York. v. 48, Jan., 1915, p. 573-575.) **VDA**

1052. Farnham, Dwight T. Scientific management for the factory of moderate size. (Engineering magazine, New York. v. 50, Oct., 1915, p. 46-51.) **VDA**

In a small plant Mr. Farnham developed an organization which enables the superintendent to break away from routine clerical work and gives him time to study and improve operations.

1053. Feiss, Richard A. Personal relationship as a basis of scientific manage-



1915, continued.

ment. (Society to Promote the Science of Management. Bulletin, Hanover, N. H. v. 1, Nov., 1915, p. 5-25.) **TMA**

Considers the remarkable success of Joseph & Feiss Co.

**1054.** — Scientific management applied to the steadying of employment and its effect in an industrial establishment. (American Academy of Political and Social Science. Annals, Philadelphia. v. 61, Sept., 1915, p. 103-111.) **SA**

**1055.** Ficker, Nicholas Thiel. Distribution of equipment wear and tear. (Steel and iron, Pittsburgh. v. 49, Dec., 1915, p. 1088-1092.) **†† VA**

Spreading overhead expense and wasting of equipment over several heads to insure a more equitable charge upon each item.

**1056.** — Manufacturing expense distribution. (Engineering magazine, New York. v. 49, June-Sept., 1915, p. 321-326, 553-559, 690-697, 862-871; v. 50, Oct.-Dec., 1915, p. 58-64, 254-261, 390-400.) **VDA**

Establishes methods for correctly apportioning manufacturing expenses so that every operation upon every article may be charged its just share.

**1057.** Finlay, J. R. Essentials of organization and management. (Engineering and mining journal, New York. v. 10, July 31, 1915, p. 171-176.) **† VHA**

Discussion of basic facts.

**1058.** Fish, E. H. What constitutes overhead. (Engineering magazine, New York. v. 49, July, 1915, p. 488-497.) **VDA**

Considers a typical shop and analyzes each of the items that contribute toward overhead expense.

**1059.** Franklin, Benjamin Alvey. Experiences in efficiency. New York: The Engineering Magazine Company, 1915. xi, 167 p. 12°. (Works management library.) **TM**

Based upon a series of articles originally printed in *Engineering magazine*, v. 45, p. 669-673, 817-821; v. 46, p. 201-206, 356-364, 530-538, 891-895, *VDA*.

**1060.** Frederick, Christine. La tenue scientifique de la maison. (Revue de métallurgie, Paris. année 12, April, 1915, p. 348-382.) **† VIA**

**1061.** Frederick W. Taylor cooperators. (American machinist, New York. v. 42, June 10, 1915, p. 992.) **†† VFA**

Organization formed to continue his work.

**1062.** Freeland, W. E. Modern ideas in a New England shop. illus. (Iron age, New York. v. 96, Dec. 23, 1915, p. 1457-1460.) **VDA**

How Athol Machine Co. proves that the so-called big plant has no monopoly of efficiency.

**1063.** Fuel Engineering Company of New York. Industrial power plant management. (New York: Richardson Press., 1915. 24 p., 1 table. 16°. **VFC p.v.11, no.9**)

**1064.** Gantt, Henry Laurence. How to create industrial leaders. (Engineering magazine, New York. v. 50, Dec., 1915, p. 428-437.) **VDA**

Abstract in *Iron age*, New York, v. 95, Jan. 21, 1915, p. 196-197, **† VDA**.

Paper read before American Economic Association, Dec. 30, 1914.

Mr. Gantt believes that those organizations will succeed best that can select their leaders in the most democratic manner.

**1065.** — The relation between production and costs. (American Society of Mechanical Engineers. Journal, New York. v. 37, Aug., 1915, p. 466-475.) **VFA**

Abstract in *American machinist*, New York, v. 42, June 17, 1915, p. 1055-1056, **†† VFA**.

Offers theory that amount of expense to be borne by the product should bear the same ratio to the total normal operating expense as the product bears to the total normal product, and the expense of maintaining the idle portion of the plant ready to run is a business expense not chargeable to the product made.

**1066.** Gardner, Henry. Railway locomotive repair shop organization. (Railway age gazette, Mechanical edition, New York. v. 59, Oct. 15, 1915, p. 697-699.) **TPB**

Proper method. Efficiency and output increased by attention to this feature.

**1067.** Gilbreth, Frank Bunker. Motion study for the crippled soldier.

**Tech. Div. — Clippings**

Paper presented at the meeting of the American Society of Mechanical Engineers, Oct. 12, 1915.

Investigation to determine what lines of work are open to various types of cripples.

**1068.** — Motion study as an increase of national wealth. (American Academy of Political and Social Science. Annals, Philadelphia. v. 59, May, 1915, p. 96-103.) **SA**

**1069.** Gilbreth, Frank Bunker, and Mrs. L. M. GILBRETH. The co-operative spirit and industrial peace. (Iron age, New York. v. 96, Sept. 2, 1915, p. 528-530.) **†† VDA**

Modern management obliterates four causes of strikes.

**1070.** — Educating workers for higher efficiency. (Iron age, New York. v. 96, Dec. 30, 1915, p. 1530-1533.) **† VDA**

Motion study, time study, chronocyclegraphs and other methods of transferring skill all have their place in educating workmen.

**1071.** — The individual in modern management. (Iron age, New York. v. 96, Oct. 7, 1915, p. 802-804.) **†† VDA**

Relations aimed at and effect on human element.

**1072.** — Motion models: their use in the transference of experience and the presentation of comparative results in educational methods. **Tech. Div. — Clippings**

Advanced print of paper presented at the meeting of the American Association for the Advancement of Science, Columbus, O., Dec. 27, 1915-Jan. 1, 1916.

**1073.** — Motion study and time study instruments of precision. (International

1915, continued.

Engineering Congress, San Francisco, 1915. Transactions: miscellany. San Francisco, 1916. p. 473-488.) **VDA**

Relates particularly to devices that are used for making measurements that enable one to eliminate waste.

1074. — The three-position plan of promotion. (Iron age, New York. v. 96, Nov. 4, 1915, p. 1057-1059.) **†† VDA**

"Scheme of advancement."

1075. — What scientific management means to America's industrial position. (American Academy of Political and Social Science. Annals, Philadelphia. v. 61, Sept., 1915, p. 208-216.) **SA**

1076. Godfrey, Hollis. Application of engineering methods to the problems of the executive, director, and trustee. (American Society of Mechanical Engineers. Journal, New York. v. 37, June, 1915, p. 334-340.) **VFA**

1077. Graham, Douglas A. The application of the theories of public regulation to the management of utilities. (Water and gas review, New York. v. 26, Nov., 1915, p. 24-27, Dec., p. 31.) **† 3 - VDA**

1078. Green, J. B. The perpetual inventory in practical stores operation. (Engineering magazine, New York. v. 48, March, 1915, p. 879-888.) **VDA**

1079. Hammond, E. K. Shop system of the American Machine and Foundry Co. (Machinery, New York. v. 21, Feb., 1915, p. 446-450.) **VFA**

1080. Hammond, John H. An efficiency system for road contractors. (Engineering and contracting, New York. v. 43, June 23, 1915, p. 552-554.) **† VDA**

Eleven report cards to give each day an accurate account of work.

1081. Harrington Emerson, the doyen of efficiency. (Efficiency magazine, London. v. 1, Sept., 1915, p. 5-8.) **† TMA**

1082. Hartley, C. W. Results of study made to indicate economic choice of shovels for handling different classes of material. (Engineering and contracting, Chicago. v. 43, March 31, 1915, p. 302-303.) **† VDA**

1083. Hartness, James. Le facteur humain dans l'organisation du travail. (Revue de métallurgie, Paris. v. 12, Sept., 1915, p. 729-803.) **VIA**

1084. Haskell, A. C. Cost of loading bricks in a boxcar by means of a portable belt conveyor. (Engineering and contracting, New York. v. 44, Sept. 15, 1915, p. 204.) **VDA**

1085. — Superintendents can save money by short time studies. (Engineering record, New York. v. 71, March 13, 1915, p. 341.) **† VDA**

1086. Hathaway, H. K. Scientific management and its relation to the foundry industry. (American Foundrymen's Association. Transactions, Cleveland. v. 24, Sept. 29, 1915, p. 83-120.) **VIA**

Abstracts in *Foundry*, Cleveland, v. 43, Nov., 1915, p. 440-444, Dec., p. 503-507, 512, *VIA*; and in *Iron trade review*, Cleveland, v. 57, Oct. 14, 1915, p. 739-742, Oct. 21, p. 787-793, **† VHA**.

Explanation of purposes and accomplishments of scientific management and its utilization in the foundry business.

1087. Hauer, Daniel J. A comparison of the old and new methods of management. (The contractor, Chicago. v. 21, June 15, 1915, p. 32-33.) **VEA**

Actual work is described and lessons are drawn from it.

1088. — How scientific management is applied to construction. (The contractor, Chicago. v. 21, April 15, 1915, p. 38-39; v. 22, Dec. 15, 1915, p. 22-23.) **VEA**

1089. — Scientific management in choosing type and amount of plant. (The contractor, Chicago. v. 22, Sept. 15, 1915, p. 28-29.) **VEA**

1090. — Scientific management in choosing type and make of plant. (The contractor, Chicago. v. 22, Oct. 15, 1915, p. 26-28.) **VEA**

1091. — Scientific management and the contractor's finances. (The contractor, Chicago. v. 22, July 15, 1915, p. 25.) **VEA**

1092. — Scientific management in planning jobs. (The contractor, Chicago. v. 21, May 15, 1915, p. 31-33.) **VEA**

1093. — Some fundamental principles of scientific shoveling. (The contractor, Chicago. v. 21, June 1, 1915, p. 33-35; v. 22, July 1, 1915, p. 33-34, Aug. 1, p. 30-32, Sept. 1, p. 31-33.) **VEA**

Deals with every phase of handling materials with shovels.

1094. — Time and motion studies as applied to construction work. (The contractor, Chicago. v. 22, Nov. 15, 1915, p. 27-29.) **VEA**

Shows their value.

1095. Hele-Shaw, H. S. Scientific organization of industry. (Mechanical engineer, Manchester, Eng. v. 36, Sept. 10, 1915, p. 207-210, Sept. 17, p. 217-221.) **†† VFA**

Presidential address before the Engineering Section of the British Association for the Advancement of Science, Manchester, 1915.

1096. Hopf, Harry A. The planning department as a factor in the modern office organization. (Efficiency Society. Journal, New York. v. 4, Nov., 1915, p. 2-14.) **† TMA**

1915, continued.

- 1097. Hopkins, Ernest M.** The supervisor of personnel and his functions. (Society to Promote the Science of Management. Bulletin, Hanover, N. H. v. 1, Jan., 1915, p. 9-15.) † TMA  
 Abstract in *Industrial engineering and engineering digest*, New York, v. 15, Jan., 1915, p. 7-11, V.A.  
 The importance of the scientific selection of workers and their care and welfare.
- 1098. Hoxie, Robert Franklin.** Scientific management and labor. New York: D. Appleton & Co., 1915. x p., 1 l., 302 p. 12°. TM  
 Concludes that scientific management has succeeded in creating an organic whole of the several departments of a plant, establishing a co-ordination previously impossible.
- 1099. Hubbard, Charles L.** Ordinary wastes in the power plant. (Engineering magazine, New York. v. 49, Sept., 1915, p. 809-817.) VDA  
 Considers ways in which economies may be brought about in shops and industrial plants, especially in connection with the heating of buildings, feed water, and in various mechanical processes; also in generation of power and increasing output.
- 1100. Huber, Edward E.** Efficiency in production of the Eberhard Faber Pencil Company. (Efficiency Society. Journal, New York. v. 4, Feb., 1915, p. 11-15.) † TMA
- 1101. Johnson, N. C.** Material vs. methods. (Engineering record, New York. v. 72, Dec. 4, 1915, p. 684-687.) † VDA  
 Testimony of moving pictures in the study of concrete.
- 1102. Kennedy, R. E., and J. H. Hogue.** Organization in the foundry of the University of Illinois Shop Laboratories. (American Foundrymen's Association. Transactions, Cleveland. v. 24, Sept. 29, 1915, p. 121-142.) VIA  
 Method of instruction and plans.
- 1103. Kennedy, William M.** Uniform cost systems. Where and how the direct labor percentage plan fails. (Boiler maker, New York. v. 15, Nov., 1915, p. 337-339.) VFA
- 1104. Kent, Robert Thurston.** Labor vs. scientific management. Analyses of steps necessary to convince the workman that methods which increase production are a benefit to him. (Iron trade review, Cleveland. v. 56, March 4, 1915, p. 471-475.) † VHA
- 1105.** — Scientific management and the labor problem. (Industrial engineering and engineering digest, New York. v. 14, Nov., 1914, p. 418-421.) † VA
- 1106.** — Scientific management in the office. (Iron age, New York. v. 95, Jan. 7, 1915, p. 82-86, Jan. 14, p. 142-144.) †† VDA  
 How time studies and task setting in duplication work have succeeded. Schedules for executives. Basis for bonus payment for messengers.
- 1107.** — The use of time study for rate setting. (Industrial engineering and engineering digest, New York. v. 15, Sept., 1915, p. 98-103.) † VA  
 Complete machine analysis by time study.
- 1108.** — The utilization of time study data. (Iron age, New York. v. 95, May 27, 1915, p. 1178-1181.) †† VDA  
 Also in *Iron trade review*, Cleveland, v. 56, June 3, 1915, p. 1109-1113, †† VHA.  
 Latest method of analyzing machine and work-handling operations as a guide in new work.
- 1109. Kent, William.** A summer course in scientific management. Two weeks' experience strengthens a belief in teachableness of subject; industrial engineering as a profession promises many opportunities. (Iron age, New York. v. 96, Dec. 2, 1915, p. 1306-1307.) † VDA
- 1110. Knight, Austin Melvin.** Efficiency of the United States navy. (Efficiency Society. Journal, New York. v. 4, Feb., 1915, p. 25-36.) † TMA
- 1111. Knoepfel, Charles Edward.** Installing efficiency methods. New York: The Engineering Magazine, 1915. 1 p.l., viii, 258 p. illus. 4°. (Works management library.) TM  
 The best presentation of the Emerson system in its best form. Fully illustrated.  
 An expansion and recasting of articles published in the *Engineering magazine*, v. 46, p. 539-544, 734-738, 943-958; v. 47, p. 65-75, 241-250, 399-413, 570-579, 693-704, 830-841, VDA.
- 1112. Koon, Sidney G.** A card record of employees. (Engineering magazine, New York. v. 49, April, 1915, p. 89-90.) VDA
- 1113. Labor problems in scientific management.** (Iron age, New York. v. 94, Dec. 10, 1914, p. 1369-1372.) †† VDA
- 1114. Labor union, scientific management and the government.** (Industrial engineering and engineering digest, New York. v. 15, Jan., 1915, p. 6.) † VA
- 1115. Later, E. P.** Efficiency in the plating room. (Foundry, Cleveland. v. 43, Sept., 1915, p. 360-365.) VIA
- 1116. Le Chatelier, Henri.** Frederic Winslow Taylor, 1856-1915. (Revue de métallurgie, Paris. année 12, April, 1915, p. 185-196.) † VIA
- 1117.** — Le système Taylor. Science expérimentale et psychologie ouvrière. (Revue de métallurgie, Paris. année 12, April, 1915, p. 197-232.) † VIA
- 1118. Lesley, E. P.** Development and progress in "scientific management" during recent years. (With discussion.) (International Engineering Congress, San Francisco, 1915. Transactions; miscellany. San Francisco, 1916. p. 417-445.) VDA
- 1119. Lewis, Elias St. Elmo.** Getting the most out of business; observations of the

1915, continued.

application of the scientific method to business practice. New York: Ronald Press Co., 1915. 2 p.l., iii-xx p., 1 l., 23-483 p., 1 port. 8°. **TM**

An expansion of articles published in *Carton*, 1913.

1120. [The Library of factory management.] Chicago: A. W. Shaw Co. [1915.] 6 v. illus. 8°. **TM**

- [v. 1.] Buildings and maintenance.
- [v. 2.] Executive control.
- [v. 3.] Labor.
- [v. 4.] Machinery and equipment.
- [v. 5.] Materials and supplies.
- [v. 6.] Operation and costs.

1121. Loehe, Theodor. Wirtschaftliches Arbeiten im Giessereibetriebe. (Giesserei-Zeitung, Berlin. Jahrg. 12, March 1, 1915, p. 65-67, April 15, p. 119-123, May 15, p. 150-153, June 15, p. 182-185, July 1, p. 196-198.) **† VIA**

1122. Logan, George H. Shop efficiency. Analysis of factors in administration. (Railway review, Chicago. v. 57, Oct. 9, 1915, p. 464-467.) **† TPB**

1123. Lord, C. B. Personality in the shop. (American machinist, New York. v. 42, Feb. 11, 1915, p. 233-234, Feb. 25, p. 315-316, March 11, p. 421-422, March 25, p. 507-508, April 8, p. 593-594.) **†† VFA**

Comments on these articles by other writers will be found in v. 42, p. 525-526 and 830.

Discusses the workman, the foreman and the superintendent. Based on practical experience.

1124. Lynde, Charles C. Efficient structural shop production. (Steel and iron, Pittsburgh. v. 49, July, 1915, p. 713-719.) **†† VA**

Schemes found profitable by various plants under pressure of different contracts.

1125. — Forge shop production methods. Layout schemes and production schedules found profitable in plants manufacturing various lines of hammered and forged articles. (Steel and iron, Pittsburgh. v. 49, June, 1915, p. 633-637.) **†† VA**

1126. McCormick, S. B. Efficiency in college administration. (Society for the Promotion of Engineering Education. Proceedings, Pittsburgh. v. 23, 1915, p. 193-203.) **VDA**

1127. Maize, F. P. Departmental work planning system at Portland (Oregon). (Electric railway journal, New York. v. 46, Sept. 18, 1915, p. 565-567.) **TPB**

1128. Merrick, Dwight V. Making instruction cards from time studies. (Iron age, New York. v. 95, March 11, 1915, p. 560-563.) **†† VDA**

How time studies are analyzed. Establishing standard time.

1129. — The practical utilization of time study data. (Industrial engineering, New York. v. 15, Feb., 1915, p. 31-34.) **† VA**

Most approved methods of selecting elements.

1130. Methods and results of cost recording on pavement work at St. Paul, Minn. (Engineering and contracting, Chicago. v. 44, Dec. 8, 1915, p. 441-444.) **†† VA**

1131. Meyers, C. J. Science of management. (In: C. B. Thompson, Scientific management, Cambridge, 1914. p. 132-152.) **TM**

1132. Mixer, C. W. A proposed modification of task and bonus. (Society to Promote the Science of Management. Bulletin, Hanover, N. H. v. 1, Jan., 1915, p. 15-16.) **TMA**

1133. Moffett, L. W. A tremendous loss to the taxpayer. (Iron trade review, Cleveland. v. 56, May 13, 1915, p. 963-966.) **†† VHA**

Discusses abolition of scientific management in government shops.

1134. Montoliu, C. El sistema de Taylor y su crítica. (Estudio, Barcelona. tomo 12, Oct. - Dec., 1915, p. 78-103, 231-244, 367-393.) **\* DR**

1135. Morrison, Charles J. The eight-hour day. (Engineering magazine, New York. v. 50, Dec., 1915, p. 363-366.) **VDA**

Specific examples of cases where shorter hours have lowered costs.

1136. — Task setting. (Engineering magazine, New York. v. 49, Sept., 1915, p. 894-900.) **VDA**

Lays down simple rules by which schedules may be established and maintained which will be found fair to both employer and employee. Shows that all possible assistance must be given the workman in attaining the set schedules.

1137. Morse, William H. The purchasing agent and high-class product. (Engineering magazine, New York. v. 49, June, 1915, p. 333-335.) **VDA**

This article covers only purchasing in connection with manufacturing.

1138. Moxey, Louis W., jr. Bookkeeping and cost-keeping for electrical contractors. (Electrical world, New York. v. 66, Nov. 20, 1915, p. 1153-1155.) **VGA**

1139. Murphy, Carroll D. Less office routine. Methods of handling and arranging work in the office which reduce expense without impairing efficiency. (System, London. v. 27, March, 1915, p. 196-203.) **TMA**

1140. Myers, David Moffat. More about the human factor. (Engineering magazine, New York. v. 49, Sept., 1915, p. 801-808.) **VDA**

Concluding paper on power plant economics.

1915, continued.

- 1141. Myles, W. L.** Taylorism and the bonus system. (Machinery, New York. v. 21, Jan., 1915, p. 404-405.) † VFA
- 1142.** Organization formed to continue the work of Frederick W. Taylor. (Engineering news, New York. v. 73, May 20, 1915, p. 1006.) † VDA
- 1143. Osborne, Thomas Mott.** Prison efficiency. (Efficiency Society. Journal, New York. v. 4, Nov., 1915, p. 23-43.) † TMA
- 1144. Outlines of factory operation.** Chicago: A. W. Shaw Co. (1915?) 144 p. illus. 12°. (Students' business book series.) TM  
Getting the largest return from labor. Gearing up production. Equipment that insures maximum production. Making the building help pay profits.
- 1145. Parkhurst, Frederic Augustus.** Operating a foundry on a scientific basis. (Foundry, Cleveland. v. 42, Nov.-Dec., 1914, p. 443-447, 478-486; v. 43, Jan.-Feb., 1915, p. 21-26, 53-58.) VIA  
A large Detroit shop specializing in aluminum castings.
- 1146.** — Scientific management in the foundry. (American Foundrymen's Association. Transactions, Cleveland. v. 23, 1915, p. 157-291.) VIA  
Abstract in *Metal record and electroplater*. Bridgeport, v. 1, April-Sept., 1915, p. 15-16, 38, 73-74, 108-109, 136-138, 165-166, †† VIA.
- 1147. Pattison, Mary Stranahan Hart.** Principles of domestic engineering; or, The what, why and how of a home; an attempt to evolve a solution of the domestic "labor and capital" problem — to standardize and professionalize housework — to re-organize the home upon "scientific management" principles — and to point out the importance of the public and personal element therein, as well as the practical. (New York: Trow Press, 1915.) 3 p.l., 310 p., 1 port. 8°. VSB  
Experiments at Colonia for the New Jersey women's clubs. Deals not so much with details of methods and equipment as with the fundamental principles of home building and management.
- 1148. Perkins, F. M.** A few of the first principles of shop planning. (Foundry, Cleveland. v. 43, Sept., 1915, p. 366-372.) VIA  
Scientific management applied to a government foundry.
- 1149. Phillips, C. A.** Current wage theories. (Society to Promote the Science of Management. Bulletin, Hanover, N. H. v. 1, Jan., 1915, p. 1-3.) TMA
- 1150. Plant provides purest water in Terre Haute.** (Water and gas review, New York. v. 26, Dec., 1915, p. 27.) † VDA  
Scientific equipment and trained workers insure good supply — test made every half hour to keep certain records. Reports show local patrons obtain better grade than other cities.
- 1151. Polakov, Walter N.** Controlling the cost of electricity. (Engineering magazine, New York. v. 49, May, 1915, p. 235-240.) VDA
- 1152.** — Management of central stations. (Engineering magazine, New York. v. 50, Oct., Dec., 1915, p. 52-58, 367-372.) VDA  
Considers the organization of a power plant, the proper selection of location, construction, equipment and personnel and the principles of operation.
- 1153.** — Scientific management in power plants. (Practical engineering, Chicago. v. 19, Jan. 1, 1915, p. 1-6.) † VDA  
A practical application in the Warrior Ridge plant of the Pennsylvania Central Light and Power Co.
- 1154. Potter, Z. L.** Fixing standard time for a bonus system. (Railway age gazette, Mechanical edition, New York. v. 89, April, 1915, p. 192-193.) TPB
- 1155. Prentiss, F. L.** Stock keeping in adding machine factory. (Iron age, New York. v. 96, Dec. 9, 1915, p. 1347-1351.) †† VDA  
Handling and routing.
- 1156. Prohibition of scientific shop management at army arsenals.** (Iron age, New York. v. 96, Dec. 30, 1915, p. 1547.) † VDA
- 1157. Purinton, Edward Earle.** Efficiency in the factory. illus. (Independent, New York. v. 84, Oct. 25, 1915, p. 138-144.) \* DA
- 1158. Ramsay, Sir William.** The "general staff" that directs German business. (System, London. v. 28, July, 1915, p. 15-19.) TMA
- 1159. Rear, George W.** Efficiency in the bridge and building department. (Railway age gazette, New York. v. 59, Dec. 17, 1915, p. 1160-1162.) †† TPB
- 1160. Reinicker, C. E.** The improvement of distribution employees. illus. (American gas light journal, New York. v. 102, Jan. 18, 1915, p. 33-39.) † VOA
- 1161. Renold, Charles G., and H. W. ALLINGHAM.** Notes sur l'organisation scientifique des usines. (Revue de métallurgie, Paris. v. 12, April, 1915, p. 323-337.) † VIA  
Methods of Renold plant.
- 1162. Results of a time study on steam-main construction.** (American gas light journal, New York. v. 103, July 5, 1915, p. 13.) VOL
- 1163. Rice, Joseph M.** Scientific management in education. London: G. G. Harrap & Co., 1915. xxi, 282 p., 1 table. 8° SSD
- 1164. Rider to army bill.** (Iron age, New York. v. 95, Feb. 18, 1915, p. 430.) †† VDA  
Against time studies.
- 1165. Riders to appropriation bills not to work as management opponents desired.**

1915, continued.

(Iron age, New York. v. 95, March 11, 1915, p. 593-594.) †† VDA

No victory over scientific management.

1166. Rindge, Fred. H. The application of efficiency principles. (Mining and scientific press, San Francisco. v. 111, Sept. 25, 1915, p. 476-480.) VA

Deals especially with the human side of management.

1167. Rogers, C. M. Fireman's bonus successful. (Power, New York. v. 42, Dec. 28, 1915, p. 906.) VFA

1168. Rose, J. T. General business efficiency in connection with cotton mill management. (Textile world record, Boston. v. 49, May, 1915, p. 190-193.) VLA

1169. Sanitation in shops and factories. Report of committee on toilet regulations for industrial plants. (Engineering magazine, New York. v. 49, April, 1915, p. 100-101.) VDA

Committee of the Boston Society of Civil Engineers.

1170. Schaefer, C. T. Complete card system for a manufacturing establishment. (Iron tradesman, Dalton, Ga. v. 73, May-June, 1915, p. 123-124, 178-180.) † VA

1171. Schipper, J. Edwards. Eiseman's train despatcher system. (Automobile, New York. v. 32, April 1, 1915, p. 580-585.) TOL

New system of production of magnetos.

1172. Schwedtmann, F. C. Efficiency — applied common sense and experience. (American industries, New York. v. 15, Feb., 1915, p. 16-17.) † TDA

1173. Scientific management in a cotton weave room. (Textile world record, Boston. v. 49, Aug., 1915, p. 526-528.) † VLA

1174. Scientific management under the X-ray. (Iron age, New York. v. 96, Nov. 25, 1915, p. 1236-1238.) †† VDA

Regarded as prejudicial to organized labor.

1175. Seabrook, Edwin L. Efficiency in contracting. (National builder, Chicago. v. 57, Oct., 1915, p. 57-58, Nov., p. 45-47.) † VEA

1176. Seward, H. F. Special application of the piece work system. (Journal of accountancy, New York. v. 20, Aug., 1915, p. 122-128.) TMA

How small manufacturers can reduce expenses.

1177. A Simple and effective routing system. (American machinist, New York. v. 42, June 3, 1915, p. 953-958.) †† VFA

A description of a factory system in operation at the plant of C. B. Cottrell & Sons Co.

1178. Smith, Joseph Russell. The elements of industrial management. Philadelphia: J. B. Lippincott Co. [1915.] 3 p.l. 291 p., 1 pl. 8°. TM

1179. — The small corporation — a pitfall. (Engineering magazine, New York. v. 49, Aug., 1915, p. 672-678.) VDA

This paper might be accurately entitled: How to fail in business, for if any of the ten items mentioned finds place in an organization that organization will find itself in a serious predicament.

1180. Stannard, C. N. Office management. (American gas light journal, New York. v. 103, Nov. 1, 1915, p. 282-283.) † VOA

1181. Status of scientific management in the war and navy department plants. (Engineering and contracting, Chicago. v. 43, June 9, 1915, p. 506.) †† VDA

1182. Stronck, H. N., and J. R. BILLYARD. Visualizing working conditions in a mine. (Mining & scientific press, San Francisco. v. 110, March 20, 1915, p. 440-442.) †† VA

Describes application of graphic records to mining conditions.

1183. Suggestions pertaining to the improvement and standardization of procedure in water works management. (Engineering and contracting, New York. v. 43, June 30, 1915, p. 569-570.) † VDA

Abstract from address of George G. Earle at a meeting of the American Water Works Association.

1184. Taylor, Frederick Winslow. The making of a putting green. (Country life in America, Garden City, N. Y. v. 27, Feb., 1915, p. 41-42, 66, 68, March, p. 69-70, 86, 88, 90, 92, 94, 96, 98, 100, 102, April, p. 55, 70, 72, 74, 76, 78, 80; v. 28, May, 1915, p. 67, 80, 82, 84, 86, June, p. 56, 70, 72, 74, 76, 78.) †† MVA

Abstract printed in *Revue de métallurgie*, Paris, année 12, April, 1915, p. 383-398, † VIA.

1185. — The principles of scientific management. (Industrial engineering and engineering digest, New York. v. 15, Sept., 1915, p. 85-89.) † VA

Address delivered March 3, 1915. Its latest developments as regarded by its founder.

1186. TAYLOR, Frederick W. A brief account of his work. (Engineering news, New York. v. 73, April 1, 1915, p. 642.) † VDA

1187. — Funeral. (Engineering news, New York. v. 73, April 1, 1915, p. 655.) † VDA

1188. — Memorial meeting. (Efficiency Society. Journal, New York. v. 4, Nov., 1915, p. 43-46.) † TMA

1189. — Obituary. (Engineering news, New York. v. 73, March 25, 1915, p. 604-605.) † VDA

1190. Thompson, Clarence Bertrand. How scientific management works. (Factory, Chicago. v. 14, June, 1915, p. 399-401; v. 15, July-Dec., 1915, p. 16-18, 104-106, 184-187, 280-284, 380-383, 458-463; v. 16, Jan.-May, 1916, p. 20-22, 128-131, 224-227, 348-351, 456-458.) TMA

1915, continued.

1191. — Organisation scientifique du travail. Collection des mémoires les plus importants relatifs au système Taylor. Résumé par H. Le Chatelier. (Revue de métallurgie, Paris. année 12, April, 1915, p. 233-315.) † VIA
1192. — Scientific management in practice. (Quarterly journal of economics, Cambridge, Mass. v. 29, Feb., 1915, p. 262-307.) TAA
1193. Thompson, Sanford E., and W. O. LICHTNER. Construction management. (Western Society of Engineers. Journal, Chicago. v. 20, Feb., 1915, p. 109-151.) VDA  
Abstract in *Engineering and contracting*, Chicago, v. 43, May 12, 1915, p. 428-432, VDA.  
Application of scientific management to this class of work.
1194. Time study on excavating and handling material. (Municipal engineering, Indianapolis. v. 49, Aug., 1915, p. 77.) VDA
1195. Time study shows expensive defect in cement-handling methods. (Engineering record, New York. v. 72, Oct. 9, 1915, p. 460.) † VDA
1196. Towne, Henry R. Frederick Winslow Taylor: sketch of his life. (Engineering magazine, New York. v. 49, May, 1915, p. 161-163.) VDA
1197. Valentine, Robert G. New certifies of character for manufacturers. (Industrial engineering and engineering digest, New York. v. 15, Feb., 1915, p. 40-42.) † VA  
The industrial audit will be required in the future exactly as a financial and plant audit is now given.
1198. — The progressive relation between efficiency and consent. (Society to Promote the Science of Management. Bulletin, Hanover, N. H. v. 1, Nov., 1915, p. 26-30.) TMA
1199. — Scientific management and organized labor. The function of the industrial counselor; possible relations of scientific management and labor unions. (Society to Promote the Science of Management. Bulletin, Hanover, N. H. v. 1, Jan., 1915, p. 3-9.) TMA
1200. Van Deventer, John Herbert. Handbook of machine shop management. New York: McGraw-Hill Book Co., 1915. viii, 374 p., 1 table. 16°. Desk - Tech. Div.  
A useful book on the study and solution of problems in management.
1201. — Keeping track of manufacturing expense in the small shop. (American machinist, New York. v. 42, Feb. 18, 1915, p. 271-273, Feb. 25, p. 313-315.) † VFA  
Describes a simple way in which labor items are handled with the purpose of obtaining a periodical statement of manufacturing expense.
1202. — Reducing the intervals in the small shop. (American machinist, New York. v. 42, June 24, 1915, p. 1069-1070.) † VFA  
The problem is treated from several points of view and the relative importance of speed and feed increases, with other kinds of time savings, is discussed.
1203. — Small shop time studies. (American machinist, New York. v. 42, June 17, 1915, p. 1025-1026.) † VFA  
Tells how it is done in small specialty shops where the closest analysis is profitable and in the small jobbing and repair shops where a broader grouping will bring best results.
1204. — Small shops and the small-tool problem. (American machinist, New York. v. 42, May 6, 1915, p. 761-763.) † VFA  
Shows how far the small shop should go in acquiring a small-tool equipment.
1205. — Squad foreman and stock detention rooms. (American machinist, New York. v. 42, March 11, 1915, p. 409-412.) † VFA  
Organization described is an excellent one for the growing small shop to adopt.
1206. — The ultimate type of management. (Engineering magazine, New York. v. 49, June, 1915, p. 394-401.) VDA  
The line and staff type of organization has been called by other writers the ideal scheme. To prove this viewpoint Mr. Van Deventer takes as his guide the human nervous system. The body being the most highly complex organization, its management is, therefore, the ultimate type.
1207. — Wasted intervals in the small shop. (American machinist, New York. v. 42, June 10, 1915, p. 981-982.) † VFA  
This article deals with the analysis of a simple lathe job and indicates the value of time study.
1208. Wade, Eskholme. Efficiency: the real business economy. illus. (System, London. v. 28, Oct., 1915, p. 163-172.) TMA
1209. Wade, Herbert T. The national Bureau of Standards and standards for public utilities. (Engineering magazine, New York. v. 49, May, 1915, p. 240-251.) VDA
1210. Wage system of scientific management. (Industrial engineering and engineering digest, New York. v. 15, Feb., 1915, p. 45-50.) † VA  
The workman who expends a greater effort to produce a larger output should be more highly rewarded than he who does the minimum amount. Modern wage systems here described accomplish this object.
1211. Walker, P. F. Methods of teaching industrial management at the University of Kansas. (Society for the Promotion of Engineering Education. Proceedings, Pittsburgh. v. 23, 1915, p. 137-149.) VDA
1212. Wallichs, A. Fortschritte in der Anwendung der wissenschaftlicher Betriebsführung (Taylor-System), insbeson-

1915, continued.

dere im Giessereiwesen. (Stahl und Eisen, Düsseldorf. Jahrg. 35, Dec. 30, 1915, p. 1323-1328.) VIA

1213. White, Harold C. How to organize a night force. (Mechanical world, London. v. 48, July 9, 1915, p. 16-17.) †† VFA

Also in *Industrial engineering and engineering digest*, New York, v. 15, Sept., 1915, p. 95-97, †† VFA and in *Iron trade review*, Cleveland, v. 56, May 27, 1915, p. 1056-1058, †† VFA.

Suggestions for securing the best results. Paper presented before National Machine Tool Builders Convention, Atlantic City, May 20, 1915.

1214. Willcutt, George B. The value of railway statistics. Benefits in administration. (Electric railway journal, New York. v. 46, Oct. 9, 1915, p. 705-707.) †† TPB

1215. Williams, A. D. Keeping track of plant operation. (Power, New York. v. 41, March 2, 1915, p. 292-294.) †† VFA

Recording instruments and system of plant records employed at the Cleveland municipal plant.

1216. Williams, John H. The index as a factor in industry. (Society to Promote the Science of Management. Bulletin, Hanover, N. H. v. 1, May, 1915, p. 2-6.) TMA

1217. Winchell, B. L. Personal efficiency. (Railway age gazette, New York. v. 58, Jan. 29, 1915, p. 191.) †† TPB

1218. Wolf, Robert B. Individuality in industry. (Society to Promote the Science of Management. Bulletin, Hanover, N. H. v. 1, Aug., 1915, p. 2-8.) TMA

1219. Wright, Roy V. How do you select and promote your men? (Railway age gazette, New York. v. 59, Aug. 6, 1915, p. 231-233.) †† TPB

1220. Yeomans, George G. Precedent versus progress in the stores department. (Railway age gazette, New York. v. 59, Aug. 6, 1915, p. 237-238.) †† TPB

Methods of control and accounting.

1916

1221. Against Tavenner bill. Sentiment grows, postmaster-general aiding. — To be made a rider. (Iron age, New York. v. 97, May 18, 1916, p. 1206.) † VDA

1222. Against the Taylor system. (Iron age, New York. v. 97, Jan. 20, 1916, p. 214.) † VDA

Plants making munitions for the government aimed at by labor.

1223. Albright, H. F. How we manage to guess right 90% of the time. (System, Chicago. v. 30, Aug., 1916, p. 148-156.) TMA

General superintendent of Western Electric Co. describes his idea of scientific management.

1224. Alexander, W. M. Building for future shop organization. Training the in-

coming men and boys so that they will eventually be able to render full value for their services... (Steel and iron, Pittsburgh. v. 50, July, 1916, p. 223-225, 229.) † VA

1225. Alford, L. P. Introduction of shop management in typewriter plant. (American machinist, New York. v. 45, Sept. 14, 1916, p. 457-458, Sept. 21, p. 497-499, Sept. 28, p. 537-540, Oct. 5, p. 585-587.) VFA  
Remington Typewriter Company.

1226. Alvord, T. H. Training the apprentice. (Machinery, New York. v. 22, May, 1916, p. 756.) VFA

The time element in shop work.

1227. "Always bad for a man not to do his best," says Secretary Baker in opposing the Tavenner bill. (Iron trade review, Cleveland. v. 58, May 4, 1916, p. 965.) † VHA

1228. Ann Arbor Conference on Scientific Management. (Iron age, New York. v. 97, May 4, 1916, p. 1059.) † VDA

1229. Anti-efficiency legislation. The Tavenner bill. (American industries, New York. v. 16, May, 1916, p. 15-17.) † TDA

1230. Anti-time study legislation. (Iron age, New York. v. 97, June 15, 1916, p. 1444.) † VDA

1231. Armstrong, G. W. Essentials of shop efficiency. (Railway mechanical engineer, New York. v. 90, April, 1916, p. 201-203.) † TPB

Abstract in *Mechanical world*, London, v. 59, June 23, 1916, p. 299-300, † VFA.

1232. Astle, Wilfred G. Checking losses in the store room. (Iron trade review, Cleveland. v. 58, Jan. 27, 1916, p. 235-239.) VIA

"Balance of stores" system. Advantages.

1233. Babcock, George D. Fixing individual wage rates on facts. (Iron age, New York. v. 97, June 8, 1916, p. 1375-1379.) †† VDA

Men rated periodically to keep all of equal value to the industry for the money paid them.

1234. — The Taylor system of management in the Franklin shop. (Engineering magazine, New York. v. 51, Sept., 1916, p. 843-848; v. 52, Oct. - Nov., 1916, p. 1-9, 177-185.) VDA

Why adopted, how it was applied and the results.

1235. Baker aids fight for efficiency. Cabinet member points out fallacy of unions' position. (Iron trade review, Cleveland. v. 58, May 4, 1916, p. 1003-1005.) † VHA

1236. Baker protests. (Iron trade review, Cleveland. v. 58, April 27, 1916, p. 921.) †† VHA

Secretary Baker protests against abolishing efficiency from government works.



1916, *continued*.

1237. **Barth, Carl George.** Scientific management in a brass foundry. (Foundry, Cleveland. v. 44, Aug., 1916, p. 319-320.)  
† VIA
1238. **Bayle, F.** Application d'une théorie du salaire moderne dans les manufactures. Introduction à la méthode de Taylor. (Société internationale des électriciens. Bulletin, Paris. série 3, tome 6, May, 1916, p. 199-234.)  
VGA
1239. **Beardmore, Sir William.** The application of science in factories. (Iron and Steel Institute. Journal, London. v. 93, May, 1916, p. 30-47.)  
VIA  
Abstract in *Engineering*, London, v. 101, May 5, 1916, p. 437-439, *VDA*.  
Presidential address to the Iron and Steel Institute.
1240. **Beatty, Emmeline S.** Department store psychology. (100%, Chicago. v. 6, Feb., 1916, p. 13-20.)  
TMA  
By the head of the educational and efficiency department of Rothschild & Co., Chicago.
1241. **Becker, O. M.** How to increase factory efficiency. (Engineering magazine, New York. v. 50, March, 1916, p. 835-852; v. 51, April-Aug., 1916, p. 25-39, 177-193, 333-343, 501-520, 657-672.)  
VDA  
Natural lighting. Artificial lighting. Heating and ventilating. Cleanliness and industrial efficiency.
1242. **Bell, Hugh.** The division of the product of industry. (Machinery market, London. July 28, 1916, p. 23-24, Aug. 4, 1916, p. 25-26.)  
VFA
1243. **Bell, Louis.** The daylight saving movement. (Electrical world, New York. v. 67, June 3, 1916, p. 1304-1305.)  
VGA
1244. **Benedict, B. W.** Demands of efficiency in laboratory training. (Efficiency Society. Journal, New York. v. 5, March, 1916, p. 152-154.)  
† TMA
1245. — Getting the most out of tools. (Railway mechanical engineer, New York. v. 90, Jan., 1916, p. 35-37.)  
TPB
1246. **Bewegungsstudien für die Unterweisung Kriegsbeschädigter.** (Die Werkzeugmaschine, Berlin. Jahrg. 20, Heft 2, Jan. 30, 1916, p. 25-27.)  
VFA
1247. **Billings, E. J.** Output vs. input. (Gas record, Chicago. v. 10, Aug. 9, 1916, p. 97-98.)  
VOL  
Suggests apparatus and instruments every central station should have.
1248. **A Blow at efficiency.** Congressional measure to regulate the method of directing work of government employees. (Stone & Webster's journal, Boston. v. 18, April, 1916, p. 275-277.)  
VGA
1249. **Books on scientific management.** (Machinery, New York. v. 22, March, 1916, p. 605.)  
VFA
1250. **Bradley, Luke C.** Training men for supervision and executive positions. (Stone and Webster's journal, Boston. v. 19, Oct., 1916, p. 290-301.)  
VGA
1251. **Brisco, Norris Arthur.** Efficiency in distribution. (Efficiency Society. Journal, New York. v. 5, April, 1916, p. 209-220.)  
† TMA
1252. **Brown, Thomas.** Better foremen — an economic gain. Some arguments in favor of the get-together spirit among electro-platers. (Metal industry, New York. v. 22 (new series, v. 14), March, 1916, p. 117-118.)  
† VIA
1253. **Bryant, G. F.** Machining 9.2-inch high-explosive shells. (Iron age, New York. v. 98, Aug. 3, 1916, p. 238-240.)  
† VDA
1254. **Burlingame, Luther D.** The human factor in foundry production. (Iron age, New York. v. 98, Sept. 21, 1916, p. 632-635.)  
† VDA  
Abstract in *Iron trade review*, Cleveland, v. 59, Sept. 21, 1916, p. 592-594, † *VHA*.  
Describes Brown & Sharpe Mfg. Co.'s methods.
1255. **Bursley, Joseph A.** Modern shop management. (Iron age, New York. v. 98, Aug. 10, 1916, p. 310-311.)  
† VDA
1256. **Campaign against the Tavenner bill.** (Iron trade review, Cleveland. v. 58, April 13, 1916, p. 805.)  
VHA
1257. **Carpenter, Charles U.** Pushing up production and lowering costs. (Engineering magazine, New York. v. 51, Aug., 1916, p. 641-650; v. 52, Oct., 1916, p. 95-104.)  
VDA  
Shows how one company increased output four-fold in four months while only doubling its force.
1258. **Chappelle, C. C.** Fundamental principles of car operation efficiency. (Electric railway journal, New York. v. 47, Jan. 15, 1916, p. 117-125.)  
TPB  
A study of the practical and technical principles involved in the use of time-element factors in railway operation.
1259. **Chipman, Miner.** Industrial preparedness. (Scientific American, New York. v. 114, May 20, 1916, p. 526.) †† VA  
Cutting costs in paper mills.
1260. **Chisholm, Cecil.** New methods that have increased output. (System, London. v. 29, May, 1916, p. 331-333.)  
TMA  
Scientific management increased output 100 per cent.
1261. **Cleary, Leo J.** What does efficiency in business really mean? (The Dodge idea, Mishawaka, Ind. v. 32, Feb., 1916, p. 546, 564.)  
†† VA
1262. **Clothier, R. C.** The selective function of the employment department. (Efficiency Society. Journal, New York. v. 5, May, 1916, p. 237-248.)  
† TMA

1916, continued.

1263. Collins, Francis W. Waste in public utility power plants. (American gas light journal, New York. v. 104, Feb. 14, 1916, p. 108-109.) †VOA

1264. Collins, William J. Scientific management applied at one station. (Railway age gazette, New York. v. 61, Aug. 11, 1916, p. 240-242.) ††TPB  
D., L. & W. R.R. station, Syracuse, N. Y.

1265. Conference on scientific management. (Iron age, New York. v. 97, May 18, 1916, p. 1208-1211.) ††VDA  
Also in *Iron trade review*, Cleveland, v. 58, May 18, 1916, p. 1107-1108, ††VHA.

Report of three days' meeting at Ann Arbor, Mich., May 11, 12 and 13, 1916.

1266. Conover, W. Rockwood. Manufacturing efficiency. (American machinist, New York. v. 45, Aug. 10, 1916, p. 225-226.) ††VFA

"Prepared for author's forthcoming book on *Industrial economics*."

1267. Cook, C. W. Efficiency system as applied to the manufacture of plated ware. (Metal industry, New York. v. 22 (new series, v. 14), April, 1916, p. 163-164.) †VIA

1268. Co-operating in time study methods. (100%, Chicago. v. 6, March, 1916, p. 86-88.) TMA

1269. Corder, A. R., and H. F. PORTER. Better light for night work. How scientific lighting saves the eyes, increases efficiency and cuts cost. (System, London. v. 29, Jan., 1916, p. 23-29.) TMA

1270. Cornell, R. H. The danger of too much efficiency. (Iron tradesman, Atlanta, Ga. v. 76, Sept., 1916, p. 33-34.) †VA

1271. Cornell, S. Working efficiency of rolling steel. (Metallurgical and chemical engineering, New York. v. 15, Aug. 15, 1916, p. 177-184.) VIA

1272. Cost accounting. What the Federal Trade Commission is doing to promote business efficiency. (Painters magazine, New York. v. 43, Sept., 1916, p. 476-480.) †VOA

1273. Cost-keeping and efficiency in engineering. (Canadian engineer, Toronto. v. 30, March 9, 1916, p. 329-332.) †VDA

1274. Cottingham, Walter H. Modern business methods that succeed. (Efficiency Society. Journal, New York. v. 5, Feb., 1916, p. 20-32.) †TMA

1275. Coxe, Edward H. Safety and efficiency in coal mining. (Coal age, New York. v. 10, July 29, 1916, p. 176-178.) †VHWA

Discipline is the foundation of safety.

1276. Crosby, E. L. Some methods of standardizing unit time. (Steel and iron, Pittsburgh. v. 50, May, 1916, p. 147-149.) †VA

1277. Crozier, William. In defense of scientific management. (Iron age, New York. v. 97, April 6, 1916, p. 846-848.) ††VDA

Misrepresentations of the Tavenner bill preamble exposed. Gen. Crozier tells how the government would be adversely affected.

1278. — Scientific management in arsenals. (Iron trade review, Cleveland. v. 58, March 23, 1916, p. 649-651.) †VHA

Describes the introduction of the Taylor system at the Watertown arsenal.

1279. Cutting costs in our navy yards. (Marine review, Cleveland. v. 46, Nov., 1916, p. 374-377.) †VXA

Shows how simple changes saved money.

1280. Danvers, Richard L. Gospel of good fellowship. (Public service, Chicago. v. 21, Nov., 1916, p. 150-152.) VDA

Efficiency secured by H. F. Frasse, purchasing agent, Edison Electric Illuminating Company, Brooklyn.

1281. Davis, Michael M., jr. Organization of medical service. (Efficiency Society. Journal, New York. v. 5, March, 1916, p. 161-165.) †TMA

1282. Dench, Ernest. Industrial applications of motion pictures. (Machinery, New York. v. 23, Oct., 1916, p. 133-138.) ††VFA

1283. Dispatch system of Norton Grinding Co. (Iron age, New York. v. 98, July 6, 1916, p. 1-5.) †VDA

Planning board visualizes jobs ahead of each machine, and routing sheets indicate dimensions and limits of each operation.

1284. Do American efficiency methods work in England? (Efficiency magazine, London. v. 1, Feb., 1916, p. 25.) TMA

1285. Drafting-room practice in a departmentalized shop. (American machinist, New York. v. 45, Aug. 10, 1916, p. 262-264.) VFA

1286. Drill- and tool-sharpening shop at the Copper Queen mine. (Engineering and mining journal, New York. v. 101, June 24, 1916, p. 1099-1104.) VHA

1287. Drury, Horace Bookwalter. A definition of scientific management. (Efficiency Society. Journal, New York. v. 5, Jan., 1916, p. 21-28.) †TMA

1288. — Democracy as a factor in industrial efficiency. (American Academy of Political and Social Science. Annals, Philadelphia. v. 65, May, 1916, p. 15-27.) SA

Principles that make for the efficiency of democracy.

1289. Dunlap, John R. Dangerous labor legislation now before Congress. (Engineering magazine, New York. v. 51, April, 1916, p. 1-11.) VDA

1916, *continued.*

1290. — Inspiring growth of the new science of industrial management. (*Industrial management*, New York. v. 52, Nov., 1916, p. 145-148.) VDA
1291. Durell, Fletcher. Recent progress in efficiency education. (*Efficiency Society. Journal*, New York. v. 5, May, 1916, p. 249-254.) † TMA
1292. Efficiency. How to bolster it up and make it strong. (*National engineer*, Chicago. v. 20, July, 1916, p. 141-142.) † VFA
1293. Efficiency in accident prevention. (*Efficiency Society. Journal*, New York. v. 5, June, 1916, p. 320-324.) † TMA
1294. Efficiency in the pattern shop. (*American machinist*, New York. v. 44, June 1, 1916, p. 956.) VFA
1295. Efficiency in production of automobile cylinders. (*The Foundry*, Cleveland. v. 44, July, 1916, p. 253-262.) † VIA
1296. Efficiency in serving customers. (*Electrical review and western electrician*, Chicago. v. 68, Jan. 15, 1916, p. 105.) VGA  
Meter readers should be instructed that courtesy on the part of employees is essential.
1297. Efficiency testing on the Pennsylvania. (*Railway age gazette*, New York. v. 61, Aug. 18, 1916, p. 279-283, Aug. 25, p. 330-332.) †† TPB
1298. Efficiency versus financial success. (*Coal age*, New York. v. 9, June 24, 1916, p. 1103-1104.) † VGA  
Letter.
1299. Efficiency-destroying efforts of politicians. How Congress is seeking to handicap employe and employer. (*Manufacturers' record*, Baltimore. v. 70, July 6, 1916, p. 65.) † 3 - VA
1300. Eilertsen, Th. Industriel Kalkulation efter videnskabelige Principper. (*Ingeniøren*, København. Aarg. 25, Jan. 1, 1916, p. 2-7.) † VDA
1301. Emery, James A. Cause and effect of the Tavenner bill. (*Iron trade review*, Cleveland. v. 58, June 1, 1916, p. 1204.) † VHA
1302. Engel, W. H. Moderne Fabriksorganisation. 1 table. illus. (*Ingeniøren*, København. Aarg. 25, April 8, 1916, p. 251-263.) † VDA
1303. An Experiment in speeding up. (*Practical engineer*, London. v. 53, May 25, 1916, p. 263-264.) VDA
1304. Factors in scientific management. (*The Electrician*, London. v. 77, April 7, 1916, p. 18-19.) VGA  
Editorial.
1305. Farnham, Dwight T. The application of efficiency to factory management. (*Brick and clay record*, Chicago. v. 48, May 16, 1916, p. 929-931.) VEA
1306. — The application of scientific management to burning clay. (*Brick and clay record*, Chicago. v. 49, Sept. 5, 1916, p. 403-407.) † VEA  
Studies a much discussed and important process in the manufacture of clay products from a new angle.
1307. — The executive and the modern organization. (*Engineering magazine*, New York. v. 51, July, 1916, p. 485-493.) VDA  
Points out a better and more effective way of handling the job.
1308. — How graphic control facilitates the fixing of profits. (*Engineering magazine*, New York. v. 52, Oct., 1916, p. 16-22.) VDA
1309. — Scientific versus intuitive administration. (*Engineering magazine*, New York. v. 51, Sept., 1916, p. 849-854.) VDA
1310. — Visualizing the essential facts of a business. (*Engineering magazine*, New York. v. 51, Aug., 1916, p. 651-656.) VDA  
Uses graphs and shows what facts should be represented.
1311. — What scientific management accomplishes for the employer and employe. (*Brick and clay record*, Chicago. v. 49, Sept. 19, 1916, p. 503-506, Oct. 3, p. 587-589.) † VEA
1312. Faurote, Fay L. The new Ford line-up. (*Engineering magazine*, New York. v. 50, Jan., 1916, p. 540-545.) VDA  
Changes in personnel of the Ford Motor Co.
1313. Faus, H. W. Where German efficiency falls down. (*Railway age gazette*, New York. v. 60, June 16, 1916, p. 1329-1332.) †† TPB  
Facts taken from official statistics of railways in Germany.
1314. Favor bill to eliminate efficiency. House committee expected to approve Tavenner bill prohibiting scientific management in government shops. (*Iron trade review*, Cleveland. v. 58, April 20, 1916, p. 897.) † VHA
1315. Feiss, Richard A. Building up an organization. (*Dodge idea*, Mishawaka, Ind. v. 32, July, 1916, p. 742-743, 761.) †† VFA
1316. — Current legislation and scientific management. (*Efficiency Society. Journal*, New York. v. 5, June, 1916, p. 286-291.) † TMA
1317. — "Defeat Tavenner bill." (*Iron trade review*, Cleveland. v. 58, May 11, 1916, p. 1053-1055.) † VHA  
Gives actual results in his own factory.

1916, continued.

1318. — Personal relationship as a basis of scientific management. (American Academy of Political and Social Science. Annals, Philadelphia. v. 65, May, 1916, p. 27-56.) SA

Correct method of handling men.

1319. Field, E. B. The little brass check in the crow's nest. (Coal age, New York. v. 9, March 18, 1916, p. 488-490.) † VHWA

Substitutes mechanical for manual methods of keeping records.

1320. The Fight against efficiency. (Engineering record, New York. v. 74, July 15, 1916, p. 66.) VDA

1321. Finlay, James R. The problem of efficiency. (Colorado School of Mines quarterly, Golden, Colo. v. 2, July, 1916, p. 1-6.) VHA

1322. Florence, P. S. When the worker tires. How fatigue's effect on output and accidents may be minimised by rest pauses. (System, London. v. 29, Jan., 1916, p. 11-16.) TMA

1323. Freeland, W. E. How a Worcester plant controls production. (Iron age, New York. v. 98, Oct. 5, 1916, p. 747-753.) † VDA

Production department and dispatching division of Heald Machine Co.

1324. — Production system in a 75 man shop. (Iron age, New York. v. 98, Oct. 19, 1916, p. 871-876.) † VDA

New plant of Waterbury Tool Co., and some routing methods employed.

1325. Frey, John P. Scientific management and labor. (International molders' journal, Cincinnati. v. 52, March-May, 1916, p. 209-213, 316-321, 417-423.) TDRA

Abstract in *American Federationist*, Washington, v. 23, April-May, 1916, p. 257-268, 358-368, TDR.

1326. Gantt, Henry Laurence. Engineering schools and industrial methods. (Engineering magazine, New York. v. 51, May, 1916, p. 161-166.) VDA

Colleges must unite in directed effort to educate and train men for responsible positions.

1327. — The importance of leadership. Industry after the war. (Engineering magazine, New York. v. 51, April, 1916, p. 17-21.) VDA

1328. — Industrial leadership; address delivered in the Page lecture series, 1915, before the senior class of the Sheffield Scientific School, Yale University. New Haven: Yale University Press, 1916. xii p., 1 l., 128 p. illus. 12°. (Page lectures, 1915.) TM

Application of the principles set forth would go a long way toward settling most labor troubles.

1329. — Production and sales. (Engi-

neering magazine, New York. v. 50, Jan., 1916, p. 593-600.) VDA

Output of factory should not bear the total expense but only portion required to produce it.

1330. — The relation between cost and expense. (Gas engine, Cincinnati. v. 18, Oct., 1916, p. 521-524.) VFA

1331. Gilbreth, Frank Bunker. The effect of motion study upon the workers. (American Academy of Political and Social Science. Annals, Philadelphia. v. 65, May, 1916, p. 272-276.) SA

Method and apparatus used, with results.

1332. — Methods of analyzing motion by graphical charts. (American machinist, New York. v. 45, Aug. 10, 1916, p. 237-239.) VFA

Shows methods of graphically visualizing motions in order to analyze their kind, duration and sequence.

1333. Gilbreth, Frank Bunker, and Mrs. L. M. GILBRETH. Chronocyclegraph motion devices for measuring achievement. (Efficiency Society. Journal, New York. v. 5, March, 1916, p. 137-149.) † TMA

1334. — Conserving the worker's health and energy. (Iron age, New York. v. 97, April 6, 1916, p. 826-828.) † VDA

1334a. — Fatigue study; the elimination of humanity's greatest unnecessary waste; a first step in motion study. New York: Sturgis & Walton Co., 1916. 6 p.l., 3-159 p., 17 pl. 12°. TDI

1335. — Holding and helping employees to help themselves. (Dodge idea, Mishawaka, Ind. v. 32, Aug., 1916, p. 784, 797-798.) †† VFA

1336. — The motion model and the age of measurement. (The Dodge idea, Mishawaka, Ind. v. 32, May, 1916, p. 662, 671, 683-685, 687.) †† VFA

1337. — The three position plan of promotion. (American Academy of Political and Social Science. Annals, Philadelphia. v. 65, May, 1916, p. 289-296.) SA

1338. — The work, the worker and his wages. (Iron age, New York. v. 97, March 9, 1916, p. 602-604.) VDA

Various features of wage systems of scientific management, and an answer to the objections of workers to increasing output.

1339. Gilmore, Hinton. Women's new place in industry. illus. (System, London. v. 29, Jan., 1916, p. 6-10.) TMA

1340. Godfrey, Stuart C. Cost-keeping and efficiency in works of the Engineer Department. (United States.—Engineer Corps. Professional memoirs, Washington, D. C. v. 8, Jan./Feb., 1916, p. 1-30.) VDA

Abstract in *The Contractor*, Chicago, v. 23, Feb. 15, 1916, p. 29-31, VEA.

1916, *continued.*

- 1341. Greul, W. Herman.** Oppose the Tavenner legislation. (100%, Chicago. v. 7, July, 1916, p. 21-22.) **TMA**
- 1342. Haanel, H. E.** Efficiency testing in train service. (Railway age gazette, New York. v. 61, July 28, 1916, p. 155-157.) **† TPB**  
The difference between efficiency testing and surprise checking.
- 1343. Hackett, J. D.** Breaking down the language barrier. (Iron age, New York. v. 97, Feb. 3, 1916, p. 293-294.) **† VDA**  
Teaching the foreign laborer to speak English by a system of instruction cards; method applicable to any language.
- 1344. Hammond, Edward K.** Tool system of Cadillac Motor Car Company. (Machinery, New York. v. 22, June, 1916, p. 867-876; v. 23, Oct., 1916, p. 143-153.) **VFA**
- 1345. Hauer, Daniel J.** Devising a system for carrying on construction. (The Contractor, Chicago. v. 23, May 15, 1916, p. 29-31.) **VEA**  
Shows what a system is and how it can be built up to make an organization more efficient.
- 1346. —** How a cost keeping system should be devised and used. (The Contractor, Chicago. v. 23, April 15, 1916, p. 29-31.) **VEA**  
Describes methods of keeping costs, with reasons for the system advocated.
- 1347. —** Scientific management in concrete construction work. (The Contractor, Chicago. v. 23, Feb. 1, 1916, p. 36-37.) **VEA**  
Shows how concrete work can be made more profitable by the introduction of modern methods of management.
- 1348. —** Scientific management in planning construction jobs. (The Contractor, Chicago. v. 23, Jan. 15, 1916, p. 24-25.) **VEA**  
Takes up the application of improved management in detail, showing how greater efficiency may be obtained.
- 1349. Higgins, Robert W.** How to increase the output with the present force. (Engineering magazine, New York. v. 51, July, 1916, p. 562-566.) **VDA**  
System described in use for two years at the White Manufacturing Co.
- 1350. Hill, George F.** A unit time-task and pay-roll system. (Electrical review and western electrician, Chicago. v. 68, April 15, 1916, p. 681-683.) **† VGA**  
Emphasizes the desirability and limitations of unit cost data, particularly labor costs.
- 1351. Hillyer, E. C.** Efficiency engineering applied to a 100,000 capacity plant. (The Clay worker, Indianapolis. v. 65, March, 1916, p. 312-316.) **† 3 - VEA**  
Johnson & Johnson Co., Raleigh, N. C.
- 1352. Hoadley, E. E.** The efficiency of labor. (Electrical review, London. v. 78, April 21, 1916, p. 464-465.) **VGA**  
For central stations.
- 1353. Hoke, C. M.** Bringing a jewelry factory up to date. (Metal industry, New York. v. 22 (new series, v. 14), Jan.-March, 1916, p. 18-19, 72-73, 107-108.) **† VIA**
- 1354. Holland, W. H.** Fairness of time study methods in setting rates. (100%, Chicago. v. 6, May, 1916, p. 19-22.) **TMA**
- 1355. Hopf, Harry A.** The planning department as a factor in the modern office organization. (100%, Chicago. v. 6, Jan., 1916, p. 13-18.) **TMA**
- 1356. Hoxie, Robert H.** Scientific management and social welfare. (Survey, New York. v. 35, March 4, 1916, p. 673-680, 685-686.) **SHK**
- 1357. Humphrey, A. L.** Mobilization of industrial resources. (Iron age, New York. v. 98, Aug. 3, 1916, p. 234-238.) **† VDA**  
Experiences of the Westinghouse Air Brake Co. in the manufacture of war munitions.
- 1358. Hyde, E. U.** Qualifying the term "Efficiency." (Electrical news, Toronto. v. 25, Oct. 1, 1916, p. 51-52.) **† VGA**  
Term is ambiguous and apt to be misleading; other factors to be considered besides cost.
- 1359. Importance** of time and motion studies. (100%, Chicago. v. 6, June, 1916, p. 110-112.) **TMA**
- 1360. In defense** of scientific management. (Iron age, New York. v. 97, April 6, 1916, p. 846-848.) **VDA**  
Misrepresentation of the Tavenner bill preamble exposed. Gen. Crozier tells how the government would be adversely affected.
- 1361. Increasing** drafting room efficiency by improved furniture design and arrangement. (Engineering and contracting, Chicago. v. 46, Aug. 30, 1916, p. 194.) **VDA**
- 1362. An Investigation** of scientific management. (Efficiency magazine, London. v. 2, July, 1916, p. 9.) **† TMA**
- 1363. Irazar, Pedro R.** Organizaciones que conducen á la eficiencia. (Revista de la Sociedad cubana de ingenieros, Habana. tomo 8, June, 1916, p. 450-458.) **VDA**
- 1364. Jacobs, F. R.** Practical efficiency. (Iron tradesman, Atlanta, Ga. v. 76, Sept., 1916, p. 31-32.) **† VA**
- 1365. Johnston, Samuel P.** The planning room. (Acetylene journal, Chicago. v. 17, April, 1916, p. 412, 423.) **† VOA**
- 1366. Jones, Edward David.** The administration of industrial enterprises, with special reference to factory practice. 1916. **TM**

1916, continued.

1367. Jones, J. G. True efficiency. (Gas industry, Buffalo. v. 16, Sept., 1916, p. 485.)  
† VOL

1368. Kennard, Beulah. Efficiency in the department store. (Efficiency Society. Journal, New York. v. 5, Feb., 1916, p. 48-50.)  
† TMA

1369. Kennedy, R. E. Improving methods in the foundry. (Iron age, New York. v. 98, Sept. 28, 1916, p. 706-707.)  
† VDA

An analysis of conditions of labor, materials and equipment accompanied by time and motion studies will effect large economies.

1370. Kennedy, William M. Scientific studies applied to riveting. (International marine engineering, New York. v. 21, Sept., 1916, p. 408-415.)  
VXA

Cost of riveting in ship construction analyzed; methods of reducing costs.

1371. Kinnison, C. S. Straight line forge shop plant lay-out. (Steel and iron, Pittsburgh. v. 50, Sept., 1916, p. 277-280.)  
† VA

1372. Kent, Robert Thurston. Employing methods that make good workers. (Iron age, New York. v. 98, Aug. 3, 1916, p. 244-247.)  
† VDA

The lowest labor turn-over in the industry has resulted from the methods used in a middle western plant, that of the Joseph & Feiss Company, Cleveland, O.

1373. Kent, William. Asks aid to defeat Tavenner bill. (Iron trade review, Cleveland. v. 58, April 27, 1916, p. 939-940.)  
† VHA

Tells dangers of latest attack by Congress on scientific management. Urges delay until impartial investigation can be made.

1374. Kimball, Dexter Simpson. Industrial organization and the technical schools. (Engineering magazine, New York. v. 52, Oct., 1916, p. 104-108.)  
VDA

1375. Kincaid, F. T. Making it worth while to cut costs. (System, London. v. 30, Aug., 1916, p. 90-95.)  
TMA

Method secured more work from both office and mill employees and furnished check on production.

1376. Klingman, J. D. Efficiency testing on the Schuylkill Division. (Railway age gazette, New York. v. 61, Aug. 25, 1916, p. 332.)  
† TPB

1377. Knoepfel, Charles Edward. Industrial lessons from the German war machine. Principles of German military efficiency. (Engineering magazine, New York. v. 50, March, 1916, p. 853-859.)  
VDA

1378. — Industrial preparedness. New York: The Engineering Magazine Co., 1916. vi, ii, 145 p. 12°. (Industrial management library.)  
TAH

1379. Knoepfel, Charles Edward, and HAROLD BUTT. Relation between the ac-

countant and the efficiency engineer. (Journal of accountancy, New York. v. 21, Feb., 1916, p. 101-113.)  
TMA

1380. Lake, E. F. Planning a foundry from its future operations. (Foundry, Cleveland. v. 44, June, 1916, p. 215-217.)  
VIA

How architects for the Dodge Bros. new casting plant figured every detail of work and equipment before designing the buildings.

1381. Lecler, Paul. L'organisation industrielle. L'abaissement du prix de revient. (Société internationale des électriciens. Bulletin, Paris. année 6, July, 1916, p. 309-330.)  
VGA

1382. Lee, John R. The so-called profit sharing system in the Ford plant. (American Academy of Political and Social Science. Annals, Philadelphia. v. 65, May, 1916, p. 297-310.)  
SA

1383. Legislating dishonesty and inefficiency. (Contracting, New York. v. 4, Sept., 1916, p. 203.)  
VEA

1384. Le Mont, F. H. Fitting to-day's plant to tomorrow's needs. (Factory, Chicago. v. 16, Jan.-March, 1916, p. 23-26, 139-140, 234-237.)  
TMA

1385. Lewis, Elias St. Elmo. Getting the most out of business. (The Dodge idea, Mishawaka, Ind. v. 32, March, 1916, p. 606.)  
†† VFA

1386. — Six principles of scientific salesmanship. (Engineering magazine, New York. v. 51, Sept., 1916, p. 837-842; v. 52, Oct., 1916, p. 10-15.)  
VDA

1387. Liversedge, A. J. The training of engineering foremen and works managers. (Mechanical world, London. v. 59, May 5, 1916, p. 208, May 26, p. 250-251, June 9, p. 276, June 30, p. 317-318; v. 60, July 28, 1916, p. 44, Aug. 11, p. 68-69, Sept. 22, p. 140-141, Oct. 6, p. 160.)  
† VFA

1388. Lynde, Charles C. Scheduling work for light manufacturing. (Steel and iron, Pittsburgh. v. 50, Oct., 1916, p. 309-313.)  
VIA

Shows how a plant having a varied line arranges its units and schedules its work to give best production.

1389. — Shortening operation time in automobile shops for increased production. (Steel and iron, Pittsburgh. v. 50, Jan., 1916, p. 1-7.)  
VIA

Some short cuts and improved methods developed in plants to produce two machines where one used to appear.

1390. McAloney, W. H. About scientific management. (Aera, New York. v. 4, June, 1916, p. 1239-1242.)  
TPB

Possibility of increasing efficiency.

1391. McHenry, William E. Is your cost system scientific? (Engineering magazine, New York. v. 51, Aug., 1916, p. 678-686.)  
VDA

1916, continued.

1392. **McLaughlin, Thomas J.** Efficiency in shipping. (Efficiency Society. Journal, New York. v. 5, June, 1916, p. 306-311.)  
† TMA
1393. **Maize, F. P.** Planning and efficiency system in Portland, Oregon, shops. (Electric railway journal, New York. v. 47, March 18, 1916, p. 539-549.) TPB  
Abstract in *Engineering magazine*, New York, v. 51, May, 1916, p. 273-275, VDA.  
By centralizing the planning and other clerical work the effectiveness of the shop force has been increased.
1394. **Martell, P.** Über Prämienlohnsysteme. (Schweizerische elektrotechnische Zeitschrift, Zürich. Jahrg. 13, Heft 28, July 15, 1916, p. 219-220.) † VGA
1395. **Mason, J. K.** How to study factory efficiency. (Engineering magazine, New York. v. 51, June-July, 1916, p. 394-400, 543-547.) VDA  
Analysis of operation.
1396. — Synthetic costs. (Engineering magazine, New York. v. 52, Oct., 1916, p. 63-66.) VDA  
How cost records should be determined from analysis of the distribution of expense in an industrial plant is clearly shown.
1397. **Meyer, John L.** Handling clerks like newspaper reporters. (System, London. v. 29, June, 1916, p. 431-436; v. 30, Aug., 1916, p. 97-102.) TMA  
Idea based on newspaper engagement books, by means of which events are followed and reporters assigned to them.
1398. **Miller, Fred. J.** Scientific management: its installation and operation. (Efficiency Society. Journal, New York. v. 5, March, 1916, p. 118-136.) † TMA  
Remington Typewriter Co.
1399. **Modern shop management.** (Iron age, New York. v. 98, Aug. 10, 1916, p. 310-311.) VDA  
Some preliminary steps in introducing it— one need of job analysis shown.
1400. **Montague, O. E.** Selecting the wage plan for a small shop. (Steel and iron, Pittsburgh. v. 50, Sept., 1916, p. 294.) † VA
1401. **Motion study for the crippled soldier.** (The Iron and coal trades review, London. v. 92, Feb. 11, 1916, p. 158.) † VIA
1402. **Nicholas, Frederic.** Efficient employees are an element in costs. (Electrical world, New York. v. 68, Aug. 26, 1916, p. 410-411.) VGA
1403. **No heed to men who know.** (Iron age, New York. v. 97, April 20, 1916, p. 953.) †† VDA  
Scientific shop management opposed for labor union reasons.
1404. **Orcutt, H. F. L.** Trade war and productive power. (Engineering, London. v. 102, Aug. 4, 1916, p. 110-112.) † VDA  
Abstract printed in *Iron age*, New York, v. 98, Aug. 24, 1916, p. 412-413, † VDA.
1405. **Organization.** (100%, Chicago. v. 7, July, 1916, p. 26-29.) TMA
1406. **Patch, D.** Time study eliminates costly details of design. (Engineering record, New York. v. 73, June 3, 1916, p. 749-750.) VDA
1407. **Paying bonuses to indirect labor.** (Iron age, New York. v. 97, Feb. 10, 1916, p. 366-376.) VDA  
Production and routing methods and way of rewarding effort at plant of Northway Motor & Mfg. Co., Detroit.
1408. **Pearce, H. C.** Determination of efficiency in the supply department. (Railway age gazette, New York. v. 61, Aug. 4, 1916, p. 200-202.) †† TPB
1409. **Perkins, F. M.** First principles of shop planning. (Iron trade review, Cleveland. v. 58, Jan. 20, 1916, p. 187-192.) VHA  
Describes pattern shop and new foundry at the Puget Sound navy yard. Here scientific management has received direct application.
1410. **Planning work ahead in the foundry.** (Iron age, New York. v. 97, May 25, 1916, p. 1247-1250.) †† VDA  
Methods to insure delivery of castings on time and to facilitate molding and pouring with minimum labor and material waste.
1411. **Plunkett, Sir Horace.** Need of efficiency in farming. (Efficiency Society. Journal, New York. v. 5, March, 1916, p. 150-152.) V p. box
1412. **Polakov, Walter N.** Operating power costs. (Iron age, New York. v. 97, Jan. 13, 1916, p. 142-143.) VDA  
A method of standardization to show how closely the minimum is approached.
1413. — Standardization of power plant operating costs. (American Society of Mechanical Engineers. Journal, New York. v. 38, April, 1916, p. 290-297.) VFA  
Outlines method by which owners can judge how close actual performance of plant is to possible minimum cost at any time.
1414. **Poole, Ralph T.** The point system in the New York office. (Efficiency bulletin, Kalamazoo, Mich. v. 3, Feb., 1914, p. 5-6.) TMA
1415. **Porter, Harry F.** Cost keeping the basis of prosperity. (Engineering magazine, New York. v. 51, June, 1916, p. 325-332.) VDA  
Notable work of the Federal Trade Commission.
1416. **Premium wage payments.** (Iron age, New York. v. 97, Feb. 24, 1916, p. 517.) VDA  
Inquiry of Efficiency Society for facts on the subject.

1916, continued.

1417. **Prentiss, F. L.** Making motor trucks in the White plant. (*Iron age*, New York. v. 98, Aug. 17, 1916, p. 344-349.)

† VDA

Some of the production methods followed—system of shop management, employing and paying and hospital service.

1418. **The Principles of efficiency.** (*The Review*, Chicago. v. 13, Oct., 1916, p. 492-495.)

VIA

1419. **R., C. C.** Some points affecting drawing office efficiency. (*Mechanical world*, London. v. 60, July 14, 1916, p. 16.)

VFA

1420. **Radebaugh, Gustav H.** Maximum production from tools. (*American machinist*, New York. v. 44, Feb. 17, 1916, p. 281-284.)

VFA

The centralized control of a school shop planned to teach the principles of production and govern the manufacturing in the shop itself. A number of special tools are shown, together with specimen time-sheet and instruction cards.

1421. **Rankin, R.** "Speeding up" in an engineering factory. (*Electrician*, London. v. 77, April 21, 1916, p. 90-91, April 28, p. 110-113.)

VGA

Abstract of paper read before the Junior Institution of Engineers.

Also in *Mechanical world*, London, v. 59, May 26, 1916, p. 254-255, June 16, p. 288-289; v. 60, July 14, 1916, p. 17, July 28, p. 40-41, † VFA.

1422. **Rear, George W.** Efficiency in the railway bridge and building department. (*Engineering and contracting*, Chicago. v. 45, Jan. 12, 1916, p. 39-41.)

VA

Paper presented at annual convention of American Railway Bridge and Building Association.

1423. **Redtmann, C.** Die Organisation des Magazins einer grossen Maschinenfabrik. (*Schweizerische elektrotechnische Zeitschrift*, Zürich. Jahrg. 13, Sept. 2, 1916, p. 275-276, Sept. 9, p. 282-283, Sept. 16, p. 290-292, Sept. 23, p. 298-299, Sept. 30, p. 307-308.)

VGA

1424. **Reese, Chester.** Training men as an army develops soldiers. (*The Dodge idea*, Mishawaka, Ind. v. 32, April, 1916, p. 624-625.)

†† VFA

1425. **Rindge, Fred H.** Can the human side of engineering be taught? (*Industrial management*, New York. v. 52, Nov., 1916, p. 206-212.)

VDA

1426. — Developing the human side in industry. (*Iron age*, New York. v. 97, May 25, 1916, p. 1264-1265.)

†† VDA

Industrial service movement of the Young Men's Christian Association.

1427. — Importance of the human factor. (*Engineering and mining journal*, New York. v. 102, Sept. 23, 1916, p. 543-545.)

† VHA

Success in all business to-day depends upon the worker's character, efficiency and friendliness.

1428. **Roberts, E. I.** Coal-mine warehouse systems. (*Coal age*, New York. v. 9, Jan. 15, 1916, p. 115-117, Jan. 22, p. 154-156.)

† VHWA

1429. **Rockwell, Williard F.** The organization of a modern foundry. (*Iron age*, New York. v. 97, April 6, 1916, p. 823-824.)

†† VDA

How responsibility for good service is placed in the jobbing plant of the Metals Production Equipment Co.

1430. **Roe, Joseph W.** How the college can train managers. (*Engineering magazine*, New York. v. 51, July, 1916, p. 537-542.)

VDA

1431. **The Routing of materials in a modern tire plant.** (*India rubber world*, New York. v. 54, July 1, 1916, p. 548.)

† VMV

1432. **Roux, George P.** Electric power transmission economics. (*General Electric review*, Schenectady, N. Y. v. 19, Oct., 1916, p. 869-878.)

VGA

1433. **Runnells, John S.** What a new system of management did for us. (*System*, New York. v. 29, Feb. - June, 1916, p. 115-123, 282-288, 390-396, 500-506, 620-626; v. 30, July - Aug., 1916, p. 78-87, 208-212.)

TMA

An account of the Taylor system in the Pullman Company.

1434. **Russell, H. A.** Keeping track of work in process. A combined production-operation order cost record serves to locate every part of every order at any time. (*Iron age*, New York. v. 98, July 6, 1916, p. 6-9.)

† VDA

1435. **Russell, Thomas.** Welfare work in the old world to make employees efficient. (*Efficiency Society. Journal*, New York. v. 5, April, 1916, p. 199-207.)

† TMA

1436. **Ryerson, Edward L., jr.** Organization. (*Gas industry*, Buffalo. v. 16, Sept., 1916, p. 471-472.)

† VOL

1437. **Scandlin, Horace W.** Mail order efficiency in department stores. (*Efficiency magazine*, New York. v. 6, Feb., 1916, p. 1-2.)

† TMA

1438. **Scholl, J. C.** Boiler room practice at Warrior Ridge. (*Power*, New York. v. 43, Jan. 18, 1916, p. 93-94.)

VFA

1439. **Schulze, J. William.** The task system applied to executive officers. (100%, Chicago. v. 7, Aug., 1916, p. 23-28.)

TMA

1440. **Science applied to business.** (*Iron and coal trades review*, London. v. 92, May 5, 1916, p. 524.)

† VIA

Editorial.

1441. **Scientific management a campaign issue.** (*Iron age*, New York. v. 97, June, 29, 1916, p. 1566-1567.)

† VDA

Tavener amendment goes through at the best of organized labor. A blow to industrial preparedness at a critical time.



1916, continued.

1442. Scientific management in government workshops. (Machinery, New York. v. 22, May, 1916, p. 825.) VFA

1443. Scientific management and legislation. (Engineering and contracting, Chicago. v. 45, April 19, 1916, p. 359-360.) VDA

Editorial.

1444. Scientific management for mechanical purposes. (100%, Chicago. v. 6, Jan., 1916, p. 74-80, Feb., 1916, p. 74-82.) TMA

1445. Scientific management should explain itself. (100%, Chicago. v. 6, Feb., 1916, p. 66-68.) TMA

1446. Scovell, Clinton H. Determination of foundry costs. (Iron age, New York. v. 98, Oct. 5, 1916, p. 764-765.) † VDA

Efficient production system and adequate cost accounting essential to make proper prices and profits.

1447. Senate puts stamp on inefficiency. Grotesque ignorance concerning the purpose and method of time studies. Labor union orders again obeyed. (Iron age, New York. v. 98, Aug. 3, 1916, p. 259-260.) † VDA

1448. Silberberg's master cronograph. (Automobile, New York. v. 34, Feb. 17, 1916, p. 329.) TON

Also in *Electrical world*, New York, v. 67, Feb. 12, 1916, p. 393-394, *VGA*, and in *Iron age*, New York, v. 97, Feb. 3, 1916, p. 294, *VDA*.

Description of a time-study watch.

1449. Smith, J. D. Instituting a piece work system. (Mechanical engineer, London. v. 59, May 19, 1916, p. 238, June 2, p. 269.) VFA

1450. Some efficiency lessons from Germany. (Efficiency magazine, New York. v. 6, Feb., 1916, p. 3.) † TMA

1451. "Speeding up in an engineering factory." (Electrician, London. v. 77, May 5, 1916, p. 160-162, May 12, p. 193-194, May 26, p. 261-262.) VGA

Letters by R. Rankin, H. Stuart, H. Ambrose Carney, H. J. Brocklehurst and G. C. Stevens on the paper by H. Rankin in the issues for April 21st and 28th.

1452. Spencer, Albert S. Industrial efficiency. The national demand for the reform of our economic system. (Machinery market, London. June 23, 1916, p. 19-20, June 30, 1916, p. 19-20.) † 3 - VFA

1453. Standardization of time study. (100%, Chicago. v. 6, Jan., 1916, p. 82-86.) TMA

1454. Stimson, E. System for standardizing maintenance of way work. (Railway age gazette, New York. v. 60, Jan. 21, 1916, p. 111-114.) † TPB

1455. Stoney, Gerald. Industrial efficiency. (Mechanical world, London. v. 38, Sept. 8, 1916, p. 181-184.) † VFA

1456. Streb, Ira I. Experiences of an inspector on the Schuylkill Division. (Railway age gazette, New York. v. 61, Aug. 25, 1916, p. 331-332.) † TPB

1457. Strongly condemns Tavenner bill. Representative Browne files vigorous report. Majority report on Tavenner bill. Government employes oppose change. (Iron trade review, Cleveland. v. 58, May 25, 1916, p. 1164-1166.) † VHA

1458. Stronck, Hubert N. Points covered by efficiency engineering as applied to mining. (Colorado School of Mines magazine, Golden, Col. v. 6, Feb., 1916, p. 37-40.) VHA

1459. The Stop watch and the lawn mower. (Iron age, New York. v. 97, June 8, 1916, p. 1397.) † VDA

Shows how ridiculous it is to oppose timing mechanical operations.

1460. Summer session in scientific management. (Metallurgical and chemical engineering, New York. v. 14, May 15, 1916, p. 584.) VIA

1461. Tarrant, Stanley C. Cutting down overtime. (System, Chicago. v. 29, May, 1916, p. 226-228.) TMA

Illustrated with charts.

1462. Tavenner bill. (Engineering magazine, New York. v. 51, April, 1916, p. 1-11.) VDA

Editorial.

1463. Tavenner bill. Status of movement to kill scientific management in government shops. (Iron age, New York. v. 97, April 13, 1916, p. 911.) † TPB

1464. Tavenner bill reported. Majority and minority reports presented with this bill. (Iron age, New York. v. 97, May 25, 1916, p. 1270-1271.) † VDA

1465. Taylor Society conference. (100%, Chicago. v. 6, May, 1916, p. 32-34, June, p. 13-28.) TMA

1466. Taylor Society holds big meeting. Efficiency organization convenes at Ann Arbor. (Iron trade review, Cleveland. v. 58, May 18, 1916, p. 1107-1108.) † VHA

1467. Taylor system in street railway shop. (Engineering magazine, New York. v. 51, May, 1916, p. 273-275.) VDA

System's successful application in Portland, Oregon.

1468. Teaching shop management by motion pictures. (American machinist, New York. v. 45, Aug. 17, 1916, p. 293-294.) VFA

1469. Thompson, Clarence Bertrand. How scientific management works. (System, London. v. 29, Feb. - June, 1916, p. 89-97, 201-209, 285-292, 348-354, 442-448; v. 30, Aug., 1916, p. 114-119.) TMA

The first detailed description of the Taylor sys-

*1916, continued.*

tem of "scientific management" to appear in a British magazine.

1. How scientific management works. 2. Storing materials. 3. Controlling work in progress. 4. Dealing with inspection. 5. Running the tool room. 6. Distributing a foreman's duties.

1470. — Relation of scientific management to labor. (Quarterly journal of economics, Cambridge, Mass. v. 30, Feb., 1916, p. 311-351.) **TAA**

1471. Thompson, Sanford E., and W. O. LICHTNER. Scientific methods in construction. (Engineers Society of Western Pennsylvania. Proceedings, Pittsburgh. v. 32, June, 1916, p. 433-465.) **VDA**

1472. Time and motion studies lead to pneumatic tools. illus. (Compressed air magazine, New York. v. 21, Feb., 1916, p. 7878-7880.) **VFM**

1473. Time study applied to construction. (100%, Chicago. Feb., 1916, p. 84-86.) **TMA**

1474. Towne, Henry R. The engineer as an economist. (Engineering magazine, New York. v. 51, April, 1916, p. 12-16.) **VDA**

1475. Tribute to F. W. Taylor at annual meeting. (American Society of Mechanical Engineers. Journal, New York. v. 38, Jan., 1916, p. 53-56.) **VFA**

1476. Tookey, W. A. Modernisation of power plant in factories. (Mechanical engineer, Manchester. v. 37, Jan. 14, 1916, p. 18-21, Jan. 21, p. 38-41.) **†VFA**

1477. Trinks, W. Time studies for efficiency in steel mills. (Blast furnace and steel plant, Pittsburgh. v. 50, Sept., 1916, p. 429-430.) **†VA**

1478. Tunnel lining by compressed air mixing and placing. (Engineering and contracting, Chicago. v. 45, Jan. 12, 1916, p. 28-34.) **†VDA**

1479. Twyford, H. B. Buying material on a scientific basis. (Iron age, New York. v. 98, July 6, 1916, p. 16-19.) **†VDA**

The position purchasing occupies in business. Points considered in placing orders. Question of terms and deliveries.

1480. An Up-to-date stock department in a brass plant for rough and finished stock. (Brass world, New York. v. 12, Feb., 1916, p. 38-39.) **††VIA**

1481. Urges Congress drop Tavenner bill. Wilfred Lewis vigorously defends efficiency systems. (Iron trade review, Cleveland. v. 58, June 1, 1916, p. 1203-1204.) **†VHA**

1482. Van Deventer, John Herbert. Getting "into" the small shop. (American machinist, New York. v. 44, Jan. 13, 1916, p. 53-54.) **VFA**

A credit man is unknown in the average small shop, although losses through misplaced credit are of more vital effect than in larger organizations.

1483. Vicious theory advanced in Tavenner bill. (Mining Congress journal, Washington, D. C. v. 2, July, 1916, p. 333.) **VHA**

1484. Weaton, George F. Efficient power plant operation and management. (National engineer, Chicago. v. 20, Feb., 1916, p. 57-61.) **†VFA**

Advantages of a work system—time study an effective aid in boiler room operation—printed rules should not replace personal supervision.

1485. Wellman Seaver Morgan Co., Cleveland, O. Drafting room practice in a departmentalized shop. (Engineering news, New York. v. 76, Aug. 3, 1916, p. 218-220.) **††VDA**

1486. White, J. G. Campaign to encourage government efficiency. (Electrical review and western electrician, Chicago. v. 69, July 15, 1916, p. 105.) **VGA**

1487. — Efficiency in military and industrial preparedness. (Electric railway journal, New York. v. 48, July 15, 1916, p. 106.) **††TPB**

1488. Whitney, H. A. Water management organization and management under municipal control. (Canadian engineer, Toronto. v. 31, Sept. 28, 1916, p. 248-250.) **†VDA**

Abstract in *Engineering record*, New York, v. 74, Sept. 9, 1916, p. 323, **†VDA**.

1489. Why business is not scientific. (Efficiency magazine, London. v. 2, June, 1916, p. 21.) **TMA**

1490. Will efficiency win? (Iron trade review, Cleveland. v. 59, Oct. 26, 1916, p. 811.) **VHA**

Elimination of scientific shop management from the government arsenal at Watertown already shows detrimental effects.

1491. Will rush bill against efficiency. Congressional committee expected to make favorable report on measure which penalizes use of scientific methods of shop management. (Iron trade review, Cleveland. v. 58, April 13, 1916, p. 805.) **†VHA**

1492. Wolf, Robert B. Developing the plant organization's individuality. (Dodge idea, Mishawaka, Ind. v. 32, May, 1916, p. 663, 674-677.) **††VFA**

1493. Woolley, William J. A few facts relating to shop management. (Plumbers' trade journal, New York. v. 60, April 15, 1916, p. 477-478, May 1, p. 552-554, May 15, p. 624-627, June 1, p. 699-701, June 15, p. 773-774; v. 61, July 1, 1916, p. 4-5.) **†VEWA**

1494. Yates, I. I. Industrial management in navy yards. (United States Naval Institute. Proceedings, Annapolis, Md. v. 42, March-April, 1916, p. 525-531.) **VXA**

## AUTHOR INDEX

The references are to the numbers of the items; not to the page numbers.

### A

- Abaut, A., 718.  
Abbott, Ernest Hamlin, 331.  
Abbott, Ernest Hamlin, and J. O. Fagan, 332.  
Adams, C. W., 333.  
Adamson, N. E., 334, 551.  
Ahsaiouh, N. H., 997.  
Albright, H. F., 1223.  
Alden, C. L., 273.  
Alexander, H. C., 274.  
Alexander, Magnus W., 998.  
Alexander, W. M., 1224.  
Alford, L. P., 552, 1225. *See also* Church, Alexander Hamilton, and L. P. Alford.  
Allen, C. E., 999.  
Allen, C. L., 553.  
Allen, Leicester, 45.  
Allingham, G. C., 554.  
Allingham, H. W., 719, 868, 1161.  
Allison, Le Roy W., 335.  
Alvord, Clinton, 195.  
Alvord, T. H., 1226.  
Amar, Jules, 555.  
Anderson, W. P., 720.  
Andrew, Harriet F., 721.  
Andrews, Ian, 87.  
Arbeiter, Max, 172.  
Archibald, Hugh, 1000.  
Arena, O., 1001.  
Armer, J. C., 275.  
Armstrong, G. W., 1231.  
Arnold, Horace Lucien, 33, 69, 88, 135.  
Arnold, Horace Lucien, and F. L. Faurote, 871, 1002.  
Ashford, John, 112, 113.  
Ashton, T. N., 560.  
Astle, Wilfred G., 1003, 1004, 1005, 1006, 1232.  
Auel, Carl Bennett, 722, 723, 872, 1007, 1008.  
Auerbacher, Louis J., 136.  
Bennett, George L., 880.  
Billings, E. J., 1247.  
Billyard, J. K. *See* Stronck, Hubert N., and J. K. Billyard.  
Biszants, Fred, 565.  
Blackford, Katherine M. Huntsinger, 881.  
Blackford, Katherine M. Huntsinger, and Arthur Newcomb, 882.  
Blakemore, William, 47.  
Blankenburg, Rudolph, 726.  
Bloomfield, Meyer, 566.  
Blumenthal, Gustav, 883.  
Bohn, C. B., 727.  
Boomhower, Frederick K., 1012.  
Booth, W. H., 48.  
Booth, W. M., 728.  
Brackett, George S., 1013.  
Bradlee, Henry G., 341.  
Bradley, Luke C., 1250.  
Brandeis, Louis Dembitz, 342, 343, 344, 345, 1014.  
Branne, John Severin, 1015.  
Brants, Victor L. J., 729.  
Brewer, C. S., 567.  
Brewers, C. B., 346.  
Brinton, Willard C., 884.  
Brisco, Norris Arthur, 885, 1017, 1251.  
Brockwell, H. E., 886.  
Brombacher, Max H. C., 347, 568, 730.  
Brown, H. W., 887.  
Brown, Thomas, 1252.  
Browne, Sir Benjamin C., 23, 49, 50.  
Browne, Frederick K., 569.  
Browning, Earl Harrison, 137.  
Brüll, M., 348.  
Bryant, G. F., 1253.  
Buch, Fred, 731.  
Buchanan, Robert, 90.  
Buel, A. W., 138.  
Bunnell, Sterling H., 349, 570.  
Burlingame, Luther D., 115, 1254.  
Burnett, L. H., 888.  
Burns, George J., 350, 571.  
Burns, W., 154, 198.  
Burroughs, A. M., 889.  
Bursley, Joseph A., 890, 1255.  
Burton, Francis G., 139.  
Butt, Harold. *See* Knoeppel, Charles Edward, and Harold Butt.

### B

- Babbage, Charles, 1.  
Babcock, George D., 873, 874, 875, 1009, 1010, 1233, 1234.  
Babson, Roger Ward, 876.  
Baker, Benjamin, 276, 338.  
Ballard, P., 561.  
Barba, W. P., 1011.  
Barbour, Clarence Augustus, 562.  
Barker, Sir John, 877.  
Barnes, E. A., 725.  
Barnes, George Nicol, 46, 114.  
Barth, Carl George, 89, 563, 1237.  
Batey, John, 878.  
Bayle, F., 1238.  
Beardman, Sir William, 1239.  
Beatty, Emmeline S., 1240.  
Becker, O. M., 152, 1241.  
Beggs, John I., 196.  
Bell, Hugh, 1242.  
Bell, Louis, 1243.  
Bender, Carl, 197, 879.  
Benedict, B. W., 1244, 1245.  
Benedict, H. G., 564.

### C

- Cadbury, Edward, 572, 893.  
Calder, John, 351, 573, 732, 1019, 1020.  
Callahan, E. L., 733.  
Callaway, H. R., 734.  
Canniff, W. H., 51.  
Card, George F., 574.  
Cardullo, Forest R., 173, 199, 200, 575.  
Carlton, Frank T., 576.  
Carpenter, Charles U., 70, 116, 174, 201, 1257.  
Cartwright, C. G., 1021.  
Casson, Herbert Newton, 894.  
Channing, J. Parke, 17.  
Chapman, Miner, 1022.  
Chappelle, C. C., 1258.

Charleton, A. G., 34.  
 Chase, Charles A., 353.  
 Child, Georgie Boynton, 895.  
 Chipman, Miner, 1259.  
 Chisholm, Cecil, 1260.  
 Christie, A. G., 735.  
 Church, Alexander Hamilton, 35, 52, 155, 202, 278, 279, 354, 355, 356, 736, 737, 896, 897, 898, 1023.  
 Church, Alexander Hamilton, and L. P. Alford, 577.  
 Clark, Irving, 578.  
 Clark, Neil M., 899.  
 Clark, Sue Ainslie, and Edith Wyatt, 357.  
 Clausen, H. P., 358.  
 Claydon, Victor R., 245, 280.  
 Cleary, Leo J., 1261.  
 Cleveland, Frederick Albert, 359, 579.  
 Clothier, R. C., 1262.  
 Coburn, Frederic G., 580, 738, 1024.  
 Coes, Harold V., 360, 1025.  
 Cokely, M., 36.  
 Collins, D. C. Newman, 117.  
 Collins, Francis W., 739, 1026, 1263.  
 Collins, Glenville A., 581.  
 Collins, William J., 1264.  
 Colvin, Fred H., 361, 582, 740.  
 Colwell, C. A., 91.  
 Colwell, James V. V., 156.  
 Commons, John Rogers, 362.  
 Conover, W. Rockwood, 1266.  
 Converse, John W., 92.  
 Cook, Allen M., 363.  
 Cook, C. W., 1267.  
 Cook, Charles B., 140.  
 Cooke, Morris Llewellyn, 282, 741, 1029, 1030, 1031, 1032.  
 Copley, F. B., 742.  
 Cordeal, Ernest, 585, 743, 1033.  
 Corder, A. R., and H. F. Porter, 1269.  
 Corey, Fred B., 1034.  
 Cornell, R. H., 1270.  
 Cornell, S., 1271.  
 Corse, W. M., 744.  
 Cotter, Arundel, 745.  
 Cottingham, Walter H., 1274.  
 Cowing, John P., 141.  
 Coxe, Edward H., 1275.  
 Crabb, J. T., 586.  
 Cresse, F. E., 364.  
 Crocker, W. J., 747.  
 Crosby, E. L., 1276.  
 Crozier, William, 901, 1035, 1036, 1037, 1277, 1278.  
 Culver, G. H., 1038.  
 Cunningham, W. J., 365.

## D

Daily, Robert, 203.  
 Dale, R. B., 366.  
 Dana, Richard T., and H. P. Gillette, 748.  
 Danvers, Richard L., 1280.  
 Darbishire, James E., 204.  
 Darlington, P. J., 24, 205.  
 Darlington, Thomas, 749.  
 Davidson, William M., 750.  
 Davis, Michael M., jr., 1281.  
 Day, Charles, 93, 246, 247, 283, 284, 368, 369, 370, 902, 1039.  
 Dean, Stuart, 587, 588, 589, 590, 751.  
 Dean, W. R., 1040.  
 Deighton, H., 142.  
 Dench, Ernest, 1282.  
 Dickerman, G. W., 1041.  
 Diemer, Hugo, 37, 38, 94, 95, 118, 119, 143, 175, 176, 206, 285, 371, 591, 1042.  
 Doane, A. O., 753.  
 Dodge, James Mapes, 157, 372, 754.

Doughton, John, 207.  
 Dow, C. S., 592.  
 Dowd, Albert A., 1043, 1044, 1045, 1046.  
 Drury, C. J., and others, 287.  
 Drury, Horace Bookwalter, 903, 1047, 1287, 1288.  
 Dryer, W. Poole, 208.  
 Drysdale, W. F., 373.  
 Duchez, Louis, 374.  
 Duncan, James, 375, 376, 593.  
 Dunlap, John R., 1048, 1289, 1290.  
 Dunn, Samuel Orace, 377.  
 Durell, Fletcher, 1291.  
 Dwight, F. H., 378.

## E

Edwards, John R., 594.  
 Eggleston, D. C., 158.  
 Eglee, Charles H., 1049.  
 Eilertsen, Th., 1300.  
 Elbourne, Edward T., 906.  
 Elliott, Howard, 387.  
 Emerson, Harrington, 120, 177, 209, 210, 211, 212, 248, 289, 290, 291, 292, 388, 389, 390, 391, 392, 600, 601, 602, 603, 756, 907, 1050, 1081.  
 Emerson, R., 145.  
 Emery, James A., 1301.  
 Engel, W. H., 1302.  
 Ennis, William Duane, 53, 71, 121, 394, 395.  
 Evans, G. I., 213.  
 Evans, Holden A., 214, 293, 294, 295, 296, 297, 298, 397, 398.

## F

Fagan, J. O., 399. *See also* Abbott, Ernest Hamlin, and J. O. Fagan.  
 Fairbanks, C. E., 1051.  
 Falconer, Kenneth, 72, 73, 96, 299.  
 Falkenau, Arthur, 605.  
 Farnham, Dwight T., 1052, 1305, 1306, 1307, 1308, 1309, 1310, 1311.  
 Faurote, Fay L., 1312. *See also* Arnold, Horace Lucien, and Fay L. Faurote.  
 Faus, H. W., 1313.  
 Feas, Richard A., 1053, 1054, 1315, 1316, 1317, 1318.  
 Felton, Samuel Morse, 400.  
 Ferguson, B. M., 401.  
 Fetherston, John T., 606.  
 Ficker, Nicholas Thiel, 1055, 1056.  
 Field, E. B., 1319.  
 Field, Leonhard F., 607.  
 Finlay, James R., 1057, 1321.  
 Fish, E. H., 1058.  
 Flack, Alonzo, 402.  
 Flanders, Ralph E., 608.  
 Fletcher, N. B., 908.  
 Florence, P. S., 1322.  
 Foster, Herbert, 404.  
 Fowler, Clarence P., 609.  
 Franklin, Benjamin Alvey, 405, 406, 407, 408, 610, 909, 1059.  
 Frederick, Christine, 758, 1060.  
 Frederick, J. George, 611.  
 Frederick, J. George, and H. S. McCormack, 612.  
 Freeland, W. E., 1062, 1323, 1324.  
 Fréminville, Charles de, 910, 911.  
 French, Edward V., 409.  
 Frey, John P., 759, 1325.  
 Fritch, L. C., 410.  
 Fry, C. H., 159.  
 Fuchs, H., 912.  
 Furer, J. A., 613.

## G

Gaines, Morrell W., 146.  
 Galloway, Lee, 760.  
 Gantt, Henry Laurence, 54, 74, 97, 98, 122, 178, 215, 300, 301, 302, 411, 412, 413, 414, 415, 416, 417, 418, 614, 615, 761, 762, 763, 913, 914, 1064, 1065, 1326, 1327, 1328, 1329, 1330.  
 Gardner, Henry, 616, 1066.  
 Gaynor, William J., 617.  
 Gilbreth, Frank Bunker, 216, 249, 303, 420, 421, 618, 619, 620, 621, 622, 623, 764, 1067, 1068, 1331, 1332.  
 Gilbreth, Frank Bunker, and Mrs. L. M. Gilbreth, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1333, 1334, 1334a, 1335, 1336, 1337, 1338.  
 Gilbreth, Lillian Moller, 624, 915.  
 Gillette, Halbert Powers, 748. *See also* Dana, Richard T., and H. P. Gillette.  
 Gillette, Halbert Powers, and R. T. Dana, 250.  
 Gilmore, Hinton, 1339.  
 Gimmer, N., 765.  
 Godfrey, Hollis, 625, 766, 1076.  
 Godfrey, J. R., 422.  
 Godfrey, Stuart C., 1340.  
 Going, Charles Buxton, 251, 423, 626, 627.  
 Goldberger, M. A., 767.  
 Golden, John, 424.  
 Goldmark, Josephine C., 628.  
 Goss, W. F. M., 768.  
 Graham, Douglas A., 1077.  
 Gray, J. H., 629.  
 Green, Arthur B., 425.  
 Green, Harold L., 917.  
 Green, J. B., 1078.  
 Gregg, G. A. W., 769.  
 Grent, Frederick B., 770.  
 Greul, W. Herman, 1341.  
 Guernsey, John B., 630.  
 Gulick, Luther Halsey, 631.  
 Gunn, James Newton, 55.

## H

Haanel, H. C., 1342.  
 Hackett, J. D., 1343.  
 Hall, Albert F., 4.  
 Hall, Herbert W., 771.  
 Halsey, F. A., 25, 26, 27, 28, 39, 75, 252. *See also* Rowan, James, and F. A. Halsey.  
 Hammer, L. G. *See* Polakov, Walter N., and L. G. Hammer.  
 Hammond, Edward K., 1079, 1344.  
 Hammond, John H., 1080.  
 Hansel, Charles, 29.  
 Hanus, Paul Henry, 772.  
 Harahan, William Johnson, 426.  
 Hard, William, 918.  
 Harding, H. McL., 427.  
 Hardman, John E., 56.  
 Harrington, C. A., 773, 774, 919.  
 Hart, Joseph H., 253.  
 Hartley, C. W., 1082.  
 Hartness, James, 632, 633, 1083.  
 Haskell, A. C., 1084, 1085.  
 Hastings, Clive, 179.  
 Hathaway, H. K., 160, 428, 634, 635, 1086.  
 Hauer, Daniel J., 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1345, 1346, 1347, 1348.  
 Hawkes, A., 180.  
 Heiss, Clemens, 920.  
 Hele-Shaw, H. S., 1095.  
 Henn, A. W., 147.  
 Henszey, J. Wilmer, 123.  
 Herlan, Frederick C., 254.

Herschel, W. H., 429.  
 Herzog, Siegfried, 636.  
 Hess, Henry, 99, 124, 125, 126.  
 Hibbard, E., and E. S. Philbrick, 637.  
 Higgins, Aldus C., 638.  
 Higgins, Milton P., 57.  
 Higgins, Robert W., 1349.  
 Hill, George F., 1350.  
 Hill, Norman A., 775.  
 Hillyer, E. C., 1351.  
 Himes, A. J., 776.  
 Hincley, Benjamin S., 430.  
 Hine, Charles DeLano, 639.  
 Hines, W. D., 304.  
 Hoadley, E. E., 1352.  
 Hoadley, George A., 431.  
 Hobson, J. A., 777.  
 Hogue, J. H. *See* Kennedy, R. E., and J. H. Hogue.  
 Hoke, C. M., 1353.  
 Holland, W. H., 1354.  
 Holmes, W. T., 432.  
 Hopf, Harry A., 1096, 1355.  
 Hopkins, Ernest M., 1097.  
 Horowitz, Louis Jay, 433.  
 Horsnaill, W. O., 255, 434.  
 Hoxie, Robert Franklin, 1098, 1356.  
 Hoyt, Charles Wilson, 778.  
 Hubbard, Charles L., 1099.  
 Huber, Edward E., 1100.  
 Hudson, F. C., 437.  
 Hugins, Roland, 922.  
 Huhn, E., 640.  
 Humphrey, A. L., 1357.  
 Hutchins, F. Lincoln, 438, 641, 642, 780, 923.  
 Hutchinson, Rollin W., 781.  
 Hyde, E. N., 1358.

## I

Irazar, Pedro R., 1363.

## J

Jackell, J. A., 441.  
 Jackson, D. C., 306.  
 Jackson, Earle D., 644.  
 Jacobs, E., 100.  
 Jacobs, F. R., 1364.  
 Jacobs, Henry William, 161, 181, 217, 256.  
 Jacobson, Ferdinand B., 442.  
 James, B., 443.  
 Jandron, Francis L., 782.  
 Jervis, Perlee V., 783.  
 Jessop, F. W., 162.  
 Johnson, James R., 444.  
 Johnson, N. C., 1101.  
 Johnston, A. W., 784.  
 Johnston, Samuel P., 1365.  
 Jones, Edward David, 645, 646, 926, 927, 928, 1366.  
 Jones, H. P., 445.  
 Jones, J. G., 1367.

## K

Kaempffert, Waldemar, 785.  
 Kellogg, Paul U., 307.  
 Kendall, Henry P., 446, 787, 788.  
 Kennard, Beulah, 1368.  
 Kennedy, R. E., 1369. *See also* Pendleton, J. C., and R. E. Kennedy.  
 Kennedy, R. E., and J. H. Hogue, 1102.  
 Kennedy, R. E., and J. C. Pendleton, 929.  
 Kennedy, William M., 1103, 1370.  
 Kennison, C. S., 1371.

Kent, Robert Thurston, 447, 647, 648, 789, 790, 791, 792, 793, 794, 930, 931, 932, 933, 1104, 1105, 1106, 1107, 1108, 1372.  
 Kent, William, 795, 934, 935, 1109, 1373.  
 Kenyon, R. W., 218.  
 Kershaw, John B. C., 101, 649.  
 Kimball, Dexter Simpson, 448, 796, 936, 1374.  
 Kincaid, F. T., 1375.  
 King, Charles R., 102.  
 Kirk, C. J., 937.  
 Kissam, H. S., 257.  
 Klingman, J. D., 1376.  
 Klyce, E. D. K., 449.  
 Knapp, Edwin J., 798, 799.  
 Knauer, Henry S., 650.  
 Knight, Austin Melvin, 1110.  
 Knoeppel, Charles Edward, 182, 219, 220, 450, 451, 452, 651, 800, 938, 939, 1111, 1377, 1378.  
 Knoeppel, Charles Edward, and Harold Butt, 1379.  
 Knowlton, Howard S., 163, 308, 453.  
 Kochmann, Wilhelm, 940.  
 Koller, W. R., 164.  
 Koon, Sidney G., 1112.  
 Kruttschnitt, Julius, 258.  
 Kuhlman, F. J., 183.

## L

Lahy, J. M., 801, 802.  
 Laine, William B., 803, 941.  
 Lake, E. F., 1380.  
 Lang, Matthew, 221.  
 Langley, Ralph W., 804.  
 Larner, Chester W., 805.  
 Larsen, Lauritz A., 455.  
 Later, E. P., 1115.  
 Lauffer, Adolf, 942.  
 Lay, David, 652.  
 Lazenby, A., 58.  
 Le Chatelier, Henri, 806, 807, 943, 944, 945, 1116, 1117.  
 Lecler, Paul, 1381.  
 Lederer, E., 946.  
 Lee, John R., 1382.  
 Leech, C. C., 457.  
 Le Mont, F. H., 1384.  
 Lesley, E. P., 1118.  
 Lewin, C. M., 653.  
 Lewis, Elias St. Elmo, 1119, 1385, 1386.  
 Lewis, J. Slater, 30, 40, 41, 59.  
 Lewis, Wilfred, 458, 459, 460, 461, 654.  
 Lichtner, William O., 808. *See also* Thompson, Sanford E., and W. O. Lichtner.  
 Lilienthal, J., 947.  
 Liversedge, A. J., 1387.  
 Lodge, William, 809, 810.  
 Loehe, Theodor, 1121.  
 Logan, George H., 1122.  
 Longmuir, Percy, 60, 76, 77, 78.  
 Lord, C. B., 1123.  
 Lynde, Charles C., 1124, 1125, 1388, 1389.  
 Lyon, Tracy, 462.

## M

McAloney, W. H., 1390.  
 McCarter, W. W., 184.  
 McCormack, H. S. *See* Frederick, J. George, and H. S. McCormack.  
 McCormick, S. B., 1126.  
 McDaniel, A. B., 463.  
 McFarland, Walter M., 79, 222.  
 McHenry, William E., 1391.  
 Mackinlay, Margaret, 811.

McLaughlin, Thomas J., 1392.  
 MacLaurin, Richard Cockburn, 464.  
 Magrutor, William, 103.  
 Maguire, T. F. J., 655.  
 Maize, F. P., 1127, 1393.  
 Marchand, H., 812.  
 Martell, P., 1394.  
 Mason, J. K., 1395, 1396.  
 Matthews, J. M., 656.  
 Maury, Arthur G., 813.  
 Meredith, E. R., 465.  
 Merrick, Dwight V., 1128, 1129.  
 Merton, Holmes W., 657.  
 Metcalfe, Henry, 6, 7, 8.  
 Meyer, Ernst, 948.  
 Meyer, John L., 1397.  
 Meyers, G. J. Lunt, 467, 949, 1131.  
 Meyncke, George W., 468.  
 Miles, George F., 469.  
 Miller, Charles S., 659, 660.  
 Miller, Fred J., 1398.  
 Miller, W. M. S., 259.  
 Minich, H. D., 950.  
 Mitchell, John, 471.  
 Mixer, C. W., 1132.  
 Moffett, Cleveland, 472.  
 Moffett, L. W., 1133.  
 Molinard, W. R., 661.  
 Moncrieff, V. J., 815.  
 Montague, O. E., 1400.  
 Montollu, C., 1134.  
 Morrison, Charles J., 473, 474, 662, 816, 952, 1135, 1136.  
 Morse, William H., 1137.  
 Moses, Percival Roberts, 61, 104, 148, 817, 818.  
 Mowery, H. W., 953.  
 Moxey, Louis W., Jr., 1138.  
 Muensterberg, Hugo, 663, 819.  
 Murphy, Carroll D., 1139.  
 Myera, David Moffat, 476, 954, 1140.  
 Myers, T. C., 664.  
 Myles, W. L., 1141.

## N

Neuhaus, F. A., 223, 820.  
 Neville, Ralph, 127.  
 Newcomb, Arthur. *See* Blackford, Katherine M. Huntsinger, and Arthur Newcomb.  
 Nicholas, Frederic, 1402.  
 Nicholl, John S., 822.  
 Nicholson, Jerome Lee, 260.  
 Nickols, J. Cecil, 224.  
 Niederer, John George, 225.  
 Norris, H. M., 21, 42, 62.

## O

O'Connell, James, 43.  
 Orcutt, H. F. L., 31, 63, 1404.  
 Orcutt, W. D., 477.  
 Osborne, Thomas Mott, 1143.  
 Osborne, W., 479.  
 Ostwald, William, 480.  
 Outerbridge, A. E., Jr., 14, 18.

## P

Page, A. W., 481.  
 Parkhurst, Frederick Augustus, 482, 665, 666, 824, 955, 956, 1145, 1146.  
 Parry, Addison J., 483.

Parsons, Isaac D., 81.  
 Passano, Edward Boteler, 825.  
 Patch, D., 1406.  
 Patterson, J. H., 64.  
 Pattison, Mary Stranahan Hart, 667, 1147.  
 Pearce, H. C., 1408.  
 Peck, E. C., 309, 484.  
 Pendleton, J. C., and R. E. Kennedy, 957. *See also*  
 Kennedy, R. E., and J. C. Pendleton.  
 Percival, F., 310.  
 Perkins, F. M., 1148, 1409.  
 Perrigo, Oscar E., 105, 128, 185, 186, 226, 261, 311,  
 312, 313, 668, 826.  
 Perry, E., 314.  
 Perry, Thomas Doane, 166.  
 Philbrick, E. S. *See* Hibbard, E., and E. S. Phil-  
 brick.  
 Philbrick, H. S., 485.  
 Phillips, C. A., 1149.  
 Pierie, W. S., 669.  
 Plunkett, Horace, 1411.  
 Polakov, Walter U., 486, 828, 958, 1151, 1152, 1153,  
 1412, 1413.  
 Polakov, Walter U., and L. G. Hammer, 829.  
 Pollard, Seabury G., 827.  
 Pond, Charles M., 227.  
 Poole, Ralph T., 1414.  
 Popcke, A. G., 670.  
 Porter, H. F. *See* Corder, A. R., and H. F. Porter.  
 Porter, H. F. J., 149, 315, 830, 1269, 1415.  
 Porter, H. P., 487.  
 Porter, John Jerman, 488.  
 Potter, Z. L., 1154.  
 Pouget, Emile, 959.  
 Powell, Paul R., 316.  
 Power, Le Grand, 831.  
 Preen, Harvey, 832.  
 Prentiss, F. L., 961, 1155, 1417.  
 Purinton, Edward Earle, 1157.  
 Pyeatt, J. S., 262.

## Q

Querton, Louis, 150.  
 Quincy, A. B., 834.

## R

Radebaugh, Gustav H., 1420.  
 Ram, Georges de, 263.  
 Ramsay, Sir William, 1158.  
 Rand, Waldron H., 492.  
 Randolph, L. S., 264.  
 Rankin, R., 1421.  
 Rear, George W., 1159, 1422.  
 Redding, C. J., 187, 228.  
 Redfield, William Cox, 673, 674, 675.  
 Redl, Eugen, 44.  
 Redtmann, C., 229, 493, 1423.  
 Reed, F. D., 230.  
 Reed, H. W., 494, 495, 676.  
 Reese, Chester, 1424.  
 Reinicker, C. E., 160.  
 Renold, Charles G., and H. W. Allingham, 1161.  
 Revol, G., 496.  
 Reyer, William G., 317.  
 Rice, David E., 836.  
 Rice, Joseph M., 1163.  
 Richards, Frank, 106.  
 Richards, W. H., 497.  
 Richmond, J. R. *See* Weir, William, and J. R. Rich-  
 mond.  
 Riehl, Frank G., 963.

Rindge, Fred H., 1166, 1425, 1426, 1427.  
 Ripley, Edward Payson, and others, 498.  
 Ritchie, John, Jr., 837.  
 Rizer, F. W., 499.  
 Roberts, E. J., 1428.  
 Roberts, George H., 318.  
 Roberts, T. C., 838.  
 Robertson, W. H. A., 232.  
 Rockwell, Williard F., 1429.  
 Roe, Joseph W., 964, 1430.  
 Rogers, C. M., 1167.  
 Rogers, Sumner B., 677.  
 Roland, Henry, 16, 19, 20, 22, 32.  
 Rorty, M. C., 500.  
 Rose, J. T., 1168.  
 Roux, George P., 1432.  
 Rowan, James, 65, 82, 107.  
 Rowan, James, and F. A. Halsey, 12.  
 Rowsbar, Seymour W., 965.  
 Runnells, John S., 433.  
 Russell, H. A., 1434.  
 Russell, Thomas, 1435.  
 Ryerson, Edward L., jr., 1436.

## S

Sacerdote, Guido, 501.  
 Saunders, W. L., 839.  
 Scandlen, Horace W., 1437.  
 Schaefer, C. T., 1170.  
 Schiller, B., 129.  
 Schippen, J. Edwards, 1171.  
 Schlesinger, G., 840.  
 Schneider, A. J., 968.  
 Scholl, J. C., 1438.  
 Schroeder, Albert G., 502.  
 Schulze, J. William, 841, 1439.  
 Schwedtman, F. C., 1172.  
 Scott, Walter Dill, 510, 511.  
 Scovell, Clinton H., 971, 1446.  
 Seabrook, A. Hugh, 843.  
 Seabrook, Edwin L., 1175.  
 Seeds, Russel M., 30.  
 Selfridge, Susan K., 844.  
 Seubert, Rudolf F., 686, 973.  
 Seward, George H., 131.  
 Seward, H. F., 1176.  
 Shadwell, Arthur, 167.  
 Shaw, A. W., 512.  
 Sheafe, J. S., 322.  
 Shepard, George H., 687.  
 Siebert, G., 83.  
 Simeon, Charles J., 688.  
 Simonet, Jules, 84.  
 Smallwood, Julian C., 689.  
 Smart, R. A., 188.  
 Smith, Frederic, 3.  
 Smith, Gerahom, 265.  
 Smith, J. D., 1449.  
 Smith, Joseph Russel, 1178, 1179.  
 Smith, Oberlin, 5, 14, 690.  
 Smith, W. Richmond, 691, 845.  
 Snow, Walter B., 1.  
 Snyder, Wilson E., 846.  
 Spaulding, F. E., 847.  
 Spence, J. C., 974.  
 Spencer, Albert S., 1452.  
 Sperry, T. A., 266, 267.  
 Stafford, A., 515.  
 Stannard, C. N., 1180.  
 Steele, F. R. C., 848.  
 Steele, John, 975.  
 Stelzle, Charles, 849.  
 Sterling, Frank W., 692.  
 Stilson, Clarence H., 234, 516.

Stimpson, Herbert F., 268, 324, 517, 518, 519, 520.  
 Stimpson, H. F., and others, 521.  
 Stimson, E., 1454.  
 Stoney, Gerald, 1455.  
 Stowers, George F., 976.  
 Stratley, Edward M., 269.  
 Stratton, George F., 235, 522.  
 Strebbig, Ira I., 1456.  
 Stronck, Hubert N., 1458.  
 Stronck, Hubert N., and J. R. Billyard, 1182.  
 Sturgess, John, 270.  
 Suffern, Ernest S., 523.  
 Swartz, A., 850.  
 Switzer, J. A., 325.  
 Symons, Wilson E., 693.

## T

Tabor, William H., 977.  
 Talbot, Winthrop, 851.  
 Tardy, Walter B., 526, 527, 698.  
 Tarrant, Stanley C., 1461.  
 Taylor, A. K., 528.  
 Taylor, Alexander, 236.  
 Taylor, E. M., 271.  
 Taylor, Frederick Winalow, 13, 15, 108, 168, 189, 190, 326, 529, 530, 531, 532, 699, 852, 978, 979, 980, 1184, 1185, 1186, 1187, 1188, 1189.  
 Taylor, Frederick Winalow, and S. E. Thompson, 700.  
 Taylor, William, 86.  
 Thomas, Eustace, 237.  
 Thompson, Albert W., 132, 169.  
 Thompson, Clarence Bertrand, 701, 702, 853, 854, 981, 982, 983, 984, 985, 986, 1190, 1191, 1192, 1469, 1470.  
 Thompson, Frank B., 703.  
 Thompson, Sanford E., 66, 855, 856, 987. *See also* Taylor, Frederick Winalow, and S. E. Thompson.  
 Thompson, Sanford E., and W. O. Lichtner, 1193, 1471.  
 Tinker, J. H., 857.  
 Tipper, Harry, 989.  
 Tissington, F., 858.  
 Tookey, W. A., 1476.  
 Towle, William M., 534.  
 Towne, Henry R., 9, 10, 11, 705, 1196, 1474.  
 Towne, Henry R., and others, 706.  
 Trask, H. Keith, 327.  
 Trinks, W., 1477.  
 Trumbull, Frank, 535.  
 Twemlow, G., 2.  
 Twyford, H. B., 1479.

## V

Valentine, A. L., 859.  
 Valentine, Herbert G., 707.  
 Valentine, Robert G., 1197, 1198, 1199.  
 Van Alstyne, David, 537.

Van Deventer, John Herbert, 238, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1482.  
 Van Yox, John H., jr., 109.  
 Vauclair, S. M., 133.  
 Villers, L., 538.

## W

Wade, Eakholme, 991, 1208.  
 Wade, Herbert T., 1209.  
 Waldron, Frederick A., 328, 860, 993.  
 Walker, Amasa, 861.  
 Walker, George Blake, 539.  
 Walker, P. F., 1211.  
 Walker, W. O., 110.  
 Wallace L. W., 708.  
 Wallichs, A., 709, 992, 1212.  
 Ward, A. C., 862.  
 Waterhouse, G. B., 272.  
 Watson, Egbert P., 111, 134, 170, 171.  
 Weaton, George F., 1484.  
 Webber, William O., 329, 330.  
 Webner, Frank E., 239, 710.  
 Webster, Arthur G., 540, 541.  
 Weir, William, and J. R. Richmond, 67.  
 Welch, Alden W., 863.  
 Weldin, William Archie, 864.  
 Westerfield, William, 542.  
 Weston, W. H., 711.  
 Wharton, H. M., 240.  
 White, Harold C., 1213.  
 White, Herbert R., 994.  
 White, J. G., 1486, 1487.  
 Whiting, Frederic J., 545.  
 Whitney, H. A., 1488.  
 Whittimore, H. L., 191, 192.  
 Wight, H. C., 712.  
 Willcutt, George B., 1214.  
 Williams, A. D., 1215.  
 Williams, John H., 1216.  
 Wilt, A. D., jr., 193.  
 Winchell, R. L., 1217.  
 Winalow, C. E. A., 713.  
 Wirz, Wilhelm, 865.  
 Wolf, Robert B., 1218, 1492.  
 Wolgamot, Arthur C., 714.  
 Woods, Clinton Edgar, 866.  
 Woodward, Stanley J., 996.  
 Woolley, Edward Mott, 546, 547, 548, 715, 716, 717.  
 Woolley, William J., 1493.  
 Wright, Roy V., 1219.  
 Wyatt, Edith. *See* Clark, Sue Ainslie, and Edith Wyatt.  
 Wyse, I. M., 550.

## Y

Yates, I. I., 1494.  
 Yeomans, George G., 1220.  
 Yeomans, Lucian I., 867.  
 Younger, John, 194.



## SUBJECT INDEX

The references are to the numbers of the items; not to the page numbers.

### A

Accident prevention, Efficiency in, 1293.  
Accountant, 1379.  
Accounts, Mines, 17.  
Accounts, Shop order system of, 8.  
Administration, Scientific versus intuitive, 1309.  
Administrator as a diplomat, 926.  
Administrator as a scientist, 927.  
Altruism, 64.  
Aluminum Casting Company, 727.  
Ambition, 524.  
American consumer, Saving for, 472.  
American Machine and Foundry Company, 1079.  
American office, 841.  
American Society of Mechanical Engineers, 557.  
American Society for Promoting Efficiency, 558.  
Apportioning time, Graphical helps for, 268.  
Apprentice, Training of, 1226.  
Architect's office, 257.  
Army and navy, Scientific management in, 567.  
Army officer, 336.  
Arsenals, Scientific management in, 1278.  
Automobile cylinders, Efficiency in, 1295.  
Automobile shops, 1389.

### B

Bacon, Francis, as efficiency engineer, 950.  
Baldwin Locomotive Works, 92, 133.  
Belting, 13.  
Bench molding, Waste motion in, 929.  
Bethlehem Steel Co., 54.  
Betterments briefs, 256.  
Black Belt of Alabama, Greater agricultural efficiency for, 999.  
Boiler manufacturing plant, 163.  
Boiler plants, Efficiency in, 828, 1438.  
Boiler shop, 997.  
Bonus system, 54, 74, 143, 244, 492, 582, 1141, 1154, 1167, 1407.  
Boss, 882.  
Boston public works, 276.  
Box shop, Motion study in, 791.  
Brass check, 1319.  
Brass foundry, 142, 1040, 1237, 1480.  
Bricklaying system, 249.  
Bricks, Loading of, 1084.  
Bridge and building department, Efficiency in, 1159.  
Browning Engineering Company, 137.  
Budget methods, Efficiency in, 606.  
Building factor costs, 917.  
Bullard Machine Company, 549.  
Burroughs Machine Company, 1155.  
Business, Human efficiency in, 510.  
Business, New, 989, 1274.  
Business, Scientific management in, 512, 1119, 1385, 1440, 1489.  
Business administrator, 517, 891.  
Business efficiency, Training for, 703.  
Business specialist, 271.  
Buying and selling, 892.

### C

Ca-Canny, 522.  
Cadillac Motor Company, 1344.  
Canadian Pacific R. R., 352.  
Car operation, Efficiency in, 1258.  
Cash control idea, 1005.  
Cement handling, Time study in, 1195.  
Central stations, Labor costs in, 308, 1352.  
Central stations, Management of, 1152.  
Centralized control, Economy by, 269.  
Cheap production, 116.  
Chemical engineer, 728.  
Chronocyclegraph, 1333.  
City purchasing, Efficiency in, 845.  
Classification and symbolization, 983.  
Clay burning, Scientific management in, 1306.  
Clerks, Handling of, 1397.  
Cleveland municipal plant, 1215.  
Coal, Economy in purchasing, 753.  
Coal mine warehouse, 1428.  
Coal mining, Efficiency in, 1013, 1275.  
Coal mining, Scientific management in, 864.  
College, Teaching scientific management in, 977.  
College administration, Efficiency in, 1126.  
College graduates, 326.  
College training, Efficiency in, 569.  
Colliery, Management and control of, 47.  
Commercial enterprises, Scientific management of, 861.  
Complex situations, Cost systems for, 270.  
Compressed air, Tunnel lining by, 1478.  
Concrete, Moving picture, 1101.  
Concrete construction, Scientific management in, 1347.  
Concrete costs, 700.  
Construction, Scientific management applied to, 1088, 1193, 1345, 1471.  
Construction and contract work, 863, 1094.  
Constructive science, 993.  
Consulting engineer, 369, 902.  
Contract work, Cost-keeping on, 138, 141.  
Contracting, Efficiency in, 1175.  
Contractor's finances, 1091.  
Cooperation, 218, 789, 974, 1069.  
Copper Queen mines, 1286.  
Corporation, 1179.  
Cost, Various elements of, 298.  
Cost accounting, Production factors in, 279, 1272.  
Cost department, 935.  
Cost and expense, Relation between, 1330.  
Cost finding, 710.  
Cost-keeping, 55, 172, 186, 223, 250, 397, 1273, 1346, 1415.  
Cost-keeping methods for small shops, 69, 94, 96, 103.  
Cost reduction, 182, 1257, 1375.  
Cost systems, 270, 296, 601, 1103, 1391.  
Costs, Collecting data for, 501.  
Costs, Synthetic, 1396.  
Costs, System of recording, 228.  
Cotton mill management, Efficiency in, 1168.  
Cotton weave room, Scientific management in, 1173.  
Crippled soldiers, Motion study for, 1067, 1401.  
Cronograph, Silberberg's, 1448.

Cupola operation, Efficiency in, 488.  
Cutting metals, Art of, 160, 168, 190.

## D

Dartmouth College, 367.  
Data, Graphic method of, 884.  
Day's work, What constitutes, 918.  
Daylight, Saving of, 1243.  
Delaware, Lackawanna and Western Railroad, 1264.  
Department store, Developing a, 975, 1240, 1368, 1437.  
Desk, The business man's, 715.  
Details, Machine, 5.  
Dial method, Reducing machine cost, 963.  
Differential piece rate system, 11, 144, 165, 333.  
Dinner meeting, Handling of, 813.  
Discipline and efficiency, 289.  
Distribution, Efficiency in, 1251.  
Diversified products, Factories of, 146.  
Domestic engineering, 667, 1147.  
Draft equipment, Various types of, 655.  
Drafting department, 115, 166, 185, 208, 213, 366, 468, 613, 858, 1285, 1361, 1419, 1485.  
Drawings, Filing of, 4, 731.

## E

Eberhard Faber Pencil Company, 1100.  
Economist, Engineer as, 9.  
Economy, 126, 1474.  
Edison Electric Illuminating Company, Brooklyn, 1280.  
Editorials, 380.  
Education, Efficiency, 431.  
Education, Scientific management in, 1163.  
Effective organization, Object of, 662.  
Efficiency, 375, 385, 386, 388, 457, 460, 480, 511, 518, 535, 546, 591, 593, 627, 664, 671, 734, 826, 883, 1043, 1081, 1172, 1208, 1248, 1270, 1292, 1298, 1299, 1321, 1358, 1367, 1490.  
Efficiency, Academic and industrial, 282, 464, 1291.  
Efficiency, Concentrating units for, 1027.  
Efficiency, Economics of, 885.  
Efficiency, Educational or administrative, 381.  
Efficiency, Experiences in, 1059.  
Efficiency, Individual, 775.  
Efficiency, Limitations of, 341, 673.  
Efficiency, Maintenance of, 465.  
Efficiency, Measuring, 825, 913.  
Efficiency, Personal, 894, 1017, 1217.  
Efficiency, Practical, 1364.  
Efficiency, Principles of, 290, 1418.  
Efficiency, Promotion of, 672.  
Efficiency, Shop, 1122.  
Efficiency, Social, 708.  
Efficiency, Twelve principles of, 291, 292, 603.  
Efficiency, What is, 829, 1261.  
Efficiency and consent, Relation between, 1198.  
Efficiency engineering, 382, 448, 596, 936.  
Efficiency men, Mistakes of, 438, 470.  
Efficiency methods, Installation of, 1111.  
Efficiency Society, 597, 598, 599.  
Efficiency system, Establishing an, 396.  
Efficiency work, Failure of, 739.  
Efficient plant, Making it more efficient, 873.  
Eight hour day, 1135.  
Electric plants, Cost determination in, 61.  
Electric plants, Economy in design of, 104, 733.  
Electric plants, Economy of isolated, 81.  
Electric power, 656, 1432.  
Electric supply undertakings, 843.  
Electrical contractors, Shop system for, 136, 1138.

Electricity, Controlling cost of, 1151.  
Electroplaters, 1252.  
Emergencies, Meeting of, 877.  
Employees, 1160, 1335, 1402.  
Employees, Card record of, 1051, 1112.  
Employees, Handling of, 889.  
Employees, Plans of paying, 209.  
Employers and employees, 629, 661, 1311.  
Employment problem, Solution of, 1054.  
Engine building, Reducing cost of, 330.  
Engine house efficiency, 757.  
Engineer department, Efficiency in, 1340.  
Engineering, Cost analyses in, 748.  
Engineering, Economy in marine, 79.  
Engineering business, Office system of, 463.  
Engineering construction, Standardization of, 23.  
Engineering data, Bureau for, 45.  
Engineering department, System in, 815.  
Engineering foreman, Training of, 1387.  
Engineering magazine, Works management number of, 68.  
Engineering office, Organization of, 1004.  
Engineering practice, Human factors in, 1019.  
Engineering schools, 306, 766, 1326.  
Engineering works, Commercial management of, 83, 139.  
Engineering workshop, British, 58.  
Engineering workshops, Management of, 237.  
English, Teaching of, 1343.  
English factory system, 254.  
Equipment, Distribution of, 1055.  
Establishment charges, Distribution of, 52.  
Ethics and wages, 389.  
Europe, Machine shop management in, 31.  
Excavating and handling material, Time study on, 1194.  
Excavation operations, 808.  
Executive control, 610.  
Executive problem, 1010, 1076, 1307, 1439.  
Expense, Distribution of, 202, 1056.  
Expense, Overhead, 1058.  
Expense account, 295.  
Expense burden, 1201, 1329.  
Experiment station, Efficiency in, 498.  
Explosives, Manufacture of, 1253.

## F

Factories, Commercial management of, 87.  
Factory, 88, 653, 1144.  
Factory, Efficiency in, 867, 1157, 1241, 1395.  
Factory, Executive control in, 175, 206.  
Factory, Management of production in, 235.  
Factory, Organization and administration of, 285, 550, 866.  
Factory, Running by schedule, 203.  
Factory, Scientific management in, 297, 1052, 1239.  
Factory, Setting a schedule for, 972.  
Factory, Standardization in, 872.  
Factory, Systematization of, 996.  
Factory despatching, Systems of, 1008.  
Factory expenses, Reduction of, 909.  
Factory management, 140, 170, 171, 906, 1305.  
Factory management, Library of, 1120.  
Factory management, Profit-making in, 174, 201.  
Factory office, 72, 131.  
Factory organization, 260, 839, 1302.  
Factory power plant, 476, 954.  
Factory profits, Finding out, 971.  
Factory routine, Mapping out, 238.  
Factory standardization, Results of, 1007.  
Factory stock department, System in, 1038.  
Factory study, New development in, 821.  
Factory superintendent, Duties of, 587.

Factory telephone service, Increasing efficiency of, 924.

Factory transportation, Cutting cost in, 930.

Farming, Efficiency in, 1411.

Fatigue, 628, 1322.

Ferracute Machine Co., 371.

Field system, 216.

Filter sands, Cleaning, 987.

Fire room, Efficiency in, 958.

Fireman, Efficiency of, 325, 828.

Fires, Scientific prevention of, 409.

Follow up systems, 207, 859.

Ford methods, 871, 991, 1002, 1312, 1382.

Foreman, 273, 287, 305, 317, 318, 322, 355, 443, 691, 789.

Forge shop, Production method of, 1125, 1371.

Foundries, 78, 90, 184, 187, 245, 280, 452, 751, 992, 1254, 1380, 1410, 1429, 1446.

Foundry, Bettering work of, 60, 1369.

Foundry, Dispatching system for, 651.

Foundry, Efficiency in, 450, 725, 824, 951, 957.

Foundry, Scientific management in, 688, 869, 956, 1086, 1121, 1145, 1146, 1148.

Foundry, Time-keeping in, 280.

Foundry costs, Recording and interpretation of, 78, 187, 220.

Foundry management, New century in, 90.

France, 263.

Franklin shops, 1234.

Freight handling, 427.

Freight rates, 338.

French shop, Taylor system in, 263.

Future, Planning for, 1384.

## G

Gain sharing, 10, 11.

Gang piece work, 407.

Gas company, Purchasing system for, 502.

Gas tractor plant, Efficiency in, 755.

Gear cutting shop, Management of, 312.

General stores, Stock-keeping system for, 162.

Germany, 129, 493, 840, 879, 1158, 1313, 1377, 1450.

Golf, 1184.

Good order, 916.

Goods in process, Keeping track of, 404.

Government shops, Efficiency in, 383, 1133, 1486.

Government shops, Management of, 669, 1442.

Government specifications, 310.

Governmental versus industrial efficiency, 831.

Graphs, 652, 1310, 1332.

Great Britain, 58, 167, 393, 441, 906, 1284, 1469.

Grinding operation, Efficiency of, 905.

## H

Habit, 632.

Heald Machine Company, 1323.

High wage rate, Economical significance of, 76.

Hiring and firing, Cost of, 998.

Home, Efficiency in, 758.

Household, Motion study in, 620.

Household, Scientific management in, 623, 630, 667, 1060.

Human efficiency, 150.

Human effort, Conservation of, 477.

Human element, 631, 635, 851, 1022, 1083, 1140, 1166, 1254, 1425, 1426, 1427.

Human welfare, 768.

Humpty Dumpty, Passing of, 331, 332.

Hunger, 730, 779.

## I

Ice plants, 542.

Ideals of machine shop, 184.

Important results, Modes of obtaining, 2.

Incentives, Value of, 110.

Increased efficiency, Basic cause of, 222.

Index, 1216.

Indirect costs, 293.

Individual manufacturing establishments, 705.

Industrial audit, 1197.

Industrial betterment, 315.

Industrial buildings, Engineering of, 117.

Industrial co-operation, 812.

Industrial efficiency, 614, 615, 1452, 1455.

Industrial efficiency, Conception of, 342, 413.

Industrial efficiency, Education in, 928.

Industrial efficiency, Problem of, 413.

Industrial efficiency, Promotion of, 101, 1288.

Industrial electric power, 453.

Industrial engineering, Principles of, 423.

Industrial hazard, 953.

Industrial leaders, How to create, 1064, 1328, 1430.

Industrial lighting, Principles of, 648.

Industrial management, 1023, 1178.

Industrial management, Art of, 559, 754, 961.

Industrial management, Literature of, 1048.

Industrial management, crescent state of, 557, 752, 1290.

Industrial management, Steam costs in, 121.

Industrial organization, Experiments in, 572, 925.

Industrial organization, Principles of, 796, 893.

Industrial plants, Bathing facilities in, 749.

Industrial plants, Planning of, 247, 284, 368, 1366.

Industrial preparedness, 1378, 1486.

Industrial undertakings, Preliminary work in, 360.

Industrial works, Engineering management of, 53.

Industrial works, Organization of, 123.

Industrial world, Higher law in, 149.

Industry, Individuality in, 1218.

Industry, Investigation of an, 795, 934.

Industry, Products of, 1242.

Industry, Scientific organization of, 1095.

Inefficient man, Elimination of, 422.

Inspection department, 1034.

Inspection methods, 799.

Instruction card, 619, 676.

Intensified production, 57, 355, 848.

Inventory, 1078.

Iron and steel, 272.

Isolated plant operation, Scientific management in, 817.

## J

Jewelry factory, 1353.

Jig and tool department, Organization of, 194.

Job, 882.

Johnson and Johnson Company, 1351.

Joseph and Feiss Company, 1372.

## K

Keeping track, 404, 786, 1434.

Kitchen, Efficiency in, 895.

## L

Labor, 952, 1014.

Labor, Efficiency of, 288, 626.

Labor, Remuneration of, 24.

Labor, Utilization of, 178.  
 Labor, Waste of, 717.  
 Labor problem, Application of scientific methods to, 122.  
 Labor unions, 454, 489, 507, 595.  
 Laboratory, Efficiency in, 1244.  
 Large shops, 640.  
 Laundry, Efficiency in, 844.  
 Lawn mower, 1459.  
 Leadership, Importance of, 1327.  
 Legal procedure, Efficient methods in, 617.  
 Light manufacturing, Schedule for, 1388.  
 Lighting system, Revision of, 962, 1269.  
 Link Belt Co., Philadelphia, 157, 466.  
 Locomotive boiler shop, Scientific management of, 650.  
 Locomotive repairs, 320, 616.  
 Loewe and Company, 947.  
 Loose-leaf accounting, Efficiency in, 899.  
 Lumen Bearing Company, 744.

## M

Machine-hour method, 265.  
 Machine shop, Cost-keeping in, 19.  
 Machine shop, Efficiency reward in, 402.  
 Machine shop, Expense account of, 33.  
 Machine shop, Making a success of, 588.  
 Machine shop, Piece work in, 43.  
 Machine shop, Producing work in, 198.  
 Machine shop, Stores operation for, 192.  
 Machine shop management, 31, 32, 93, 128, 311, 1200.  
 Machine-shop methods, Instruction in, 214.  
 Machine shops, Modern, 370.  
 Machine tool operation, Scientific cutting in, 563.  
 Machine tool practice, Maximum production for, 246.  
 Machinery, Economy of, 1.  
 Machinery, Educational influence of, 14.  
 Machinery, Labor saving, 18.  
 Machinery selling department, 130.  
 Machines, Rearrangement for efficiency, 313.  
 Mail, Handling of, 547.  
 Man, 657, 882.  
 Management, 721, 732, 809, 1016.  
 Management, Comparison of old and new, 1087.  
 Management, Efficient, 377, 955.  
 Management, Knack of, 797.  
 Management, Modifying systems of, 98.  
 Management, Principles of, 577, 736, 810, 898, 908, 1011.  
 Management, Psychology of, 624, 915.  
 Management, Science of, 949.  
 Management, Science and art of, 467, 583, 738, 896, 949, 1131.  
 Management, Scientific business, 374.  
 Management, Scientific spirit in, 675.  
 Management, Ultimate type of, 1206.  
 Management, Waste in, 1026.  
 Manufacture, Daily balance in, 97.  
 Manufacture, Exact control of, 1009.  
 Manufacture, Saving waste in, 275.  
 Manufactures, Cost of, 6, 7.  
 Manufacturing, 99, 1015.  
 Manufacturing, Capital, labor and efficiency in, 670.  
 Manufacturing, Measuring efficiency in, 825.  
 Manufacturing construction, Maximum efficiency in, 534.  
 Manufacturing corporation, Formation of, 722.  
 Manufacturing costs, Errors in, 259.  
 Manufacturing efficiency, 1266.  
 Manufacturing enterprises, System in, 261, 1170.  
 Manufacturing industries, 478.  
 Manufacturing management, 897.

Manufacturing plant, Medical department of, 578.  
 Manufacturing plants, Staff organization in, 232.  
 Marine engineering, 79.  
 Mason City, Iowa, water department, 1028.  
 Materials, Buying of, 1479.  
 Maximum production, 219, 451.  
 Mechanical engineer, 302, 476.  
 Mechanical purposes, Scientific management for, 1444.  
 Mechanical refrigeration, Uses of, 253.  
 Medical service, Organization of, 1281.  
 Men, Advancement and training of, 262.  
 Men, Raising efficiency of, 183, 1224, 1250.  
 Men, Rating of, 876, 881.  
 Men, Scientific handling of, 970.  
 Men, Selection of, 590, 1219, 1262.  
 Men, Technically trained, 726, 776, 784, 785, 805, 834, 836, 837.  
 Metal working plants, 283.  
 Methods, University and industrial, 189.  
 Micro-motion study, 790, 814.  
 Military history, 645.  
 Mill inspection methods, 919.  
 Milwaukee Electric Railway, 904.  
 Mine accounting, Principles of, 100.  
 Mine management, 34, 353.  
 Miners' baths and bath houses, 539.  
 Mining, Efficiency engineering in, 581, 747, 1000, 1182, 1458.  
 Mining operations, Management of, 56.  
 Minor executive, Problem of, 327.  
 Modern building organization, 433.  
 Modern organization, 639.  
 Molders, Motion study for, 870.  
 Moral law, 449.  
 Motion models, 1072, 1336.  
 Motion pictures, Teaching by, 1282, 1468.  
 Motion study, 301, 303, 393, 420, 475, 613, 620, 621, 659, 660, 677, 682, 740, 792, 801, 1068, 1073, 1246, 1331, 1472.  
 Motion study, Experiment in, 394.  
 Motor transportation, 781.  
 Municipal administration, 1021.  
 Municipal engineering, Efficiency in, 384.  
 Municipal public works, Efficiency of, 439.

## N

National-Acme Manufacturing Company, 147.  
 National Cash Register Co., 80.  
 Naval magazines, Scientific management of, 363.  
 Naval organization, Sanity in, 319.  
 Naval personnel, 432.  
 Navy, Scientific management in, 698, 1494.  
 Navy yards, Cutting costs in, 1279.  
 New England shop, Modern ideas in, 1062.  
 New York working girls, Income and outlay of, 357.  
 Night force, How to organize, 1213.  
 Non-productive labor, Value of, 914.  
 Norton Grinding Company, 1283.

## O

Office, 1180.  
 Office, Scientific management in, 548, 1106, 1139.  
 Office, Watching machines from, 574.  
 Office space and equipment, Distribution of, 811.  
 Office work, Motion study in, 613.  
 Oil country, Echoes from, 479.  
 Old shops, Regeneration of, 231.  
 Oliver Typewriter Company, 833.  
 Operation and wages, Efficiency as a basis for, 210, 248.

Orders, 164.  
 Orders, Handling of, 723.  
 Orders, Shipping and manufacturing, 73.  
 Ordnance Office, Report of, 536.  
 Organization, 496, 838, 921, 942, 1381, 1405, 1423, 1436, 1492.  
 Organization, Building for future, 1315.  
 Organization, Commercial, 35, 37.  
 Organization, Development of, 1041.  
 Organization, Essentials of, 1057.  
 Organization, Functional and geographical systems of, 281.  
 Organization, Staff and departmental, 119.  
 Organization, Uses and abuses of, 46, 50.  
 Organization and discipline, 500.  
 Organization and management, 760, 1363.  
 Organized labor, 343, 362, 424.  
 Output and input, 1247, 1260.  
 Outsider, 314.  
 Overtime, Cutting down of, 1461.

## P

Panic times, Running a business in, 966.  
 Paper mills, Cutting costs in, 1259.  
 Pattern shop, 858, 1294.  
 Pavement work, 1130.  
 Payroll system, 701.  
 Pennsylvania Railroad, Efficiency testing on, 1297.  
 Pensions, 492.  
 Personalism, 217, 221, 361, 756, 1049, 1050, 1053, 1071, 1123, 1318.  
 Personnel, Supervisor of, 1097.  
 Piano study, Efficiency in, 783.  
 Piece rate system, 15, 252.  
 Piece-rate system, Differential, 66, 144, 165, 333.  
 Piece work, 36, 43, 49, 95, 106, 109, 195, 251, 358, 737, 1449.  
 Piece work, Application of, 49, 1176.  
 Piece work system, Time study of, 442.  
 Pittsburg and Lake Erie Railroad, 658.  
 Planning department, 635, 773, 1096, 1348, 1355, 1365.  
 Planning jobs, Scientific management in, 1092.  
 Plant, Maintenance of, 196.  
 Plant, Type of, 1089, 1090.  
 Plants, Rehabilitation of, 1025.  
 Plated ware, Efficiency system, 1267.  
 Plating room, Efficiency in, 1115.  
 Point system, 1414.  
 Pond Machine Tool Works, 135.  
 Portland, Ore., shops, 1127, 1393.  
 Pottery manufacture, Scientific management in, 937.  
 Power, Transmission of, 243.  
 Power costs, Study of, 329, 1412.  
 Power plant, 148, 711, 1012, 1063, 1413, 1476, 1484.  
 Power plant operation, Scientific management in, 818, 1153.  
 Power plants, Waste in, 1099, 1263.  
 Precedent and practicability, Argument of, 405.  
 Preliminary work, 1046.  
 Premium plan, 12, 25, 26, 27, 28, 39, 42, 49, 65, 82, 91, 107, 129, 143, 159, 173, 195, 241, 252, 266, 267, 737, 769, 1394, 1416.  
 Premium plan, Application of, 49.  
 Premium plan, Cost reduction by, 91.  
 Premium plan, German view of, 129.  
 Premium plan, Increasing production by, 266.  
 Premium plan, Origin of, 75.  
 Preparedness, Industrial, Efficiency in, 1259.  
 Printing industry, Scientific management in, 506, 528.  
 Prison efficiency, 1143.  
 Production, Intensified, 71, 180.  
 Production, Political economy of, 806.

Production and costs, Relation between, 1065.  
 Production department, 573.  
 Production department, Wall record of, 191.  
 Production factors, Organization by, 274, 278.  
 Productive efficiency, 1044.  
 Profit, Straight line to, 414.  
 Profit sharing, 492, 978.  
 Profitable ethics, 537.  
 Profits, 763, 1308.  
 Profits a measure of efficiency, 570.  
 Promotion, Three-position plan of, 1074, 1337.  
 Proper management, Basis of, 411.  
 Psychology, 663, 819.  
 Public management, Efficiency in, 579.  
 Public service industries, 609.  
 Public utilities, Scientific management in, 1031, 1209.  
 Puget Sound Navy Yard, 1409.  
 Pullman Company, 1433.  
 Pumping station, Efficiency in, 827.  
 Purchasing agent, 1137.  
 Purchasing department, Functions of, 38, 862.  
 Purchasing department, System for, 224, 994.

## Q

Quality piece work, 408.

## R

Railroad bridge and building, Efficiency in, 1422.  
 Railroad brotherhoods, Genesis of, 419.  
 Railroad efficiency, Measurement of, 391.  
 Railroad employees, Discipline of, 51.  
 Railroad employee, Square deal to, 181.  
 Railroad machine shop, 161, 571.  
 Railroad machine shop, Efficiencies in, 350.  
 Railroad management, Efficient, 387, 708.  
 Railroad operating efficiency, 473.  
 Railroad operation, Scientific management in, 277, 399, 400, 491, 693.  
 Railroad problems, 641, 642.  
 Railroad rates, 323.  
 Railroad records, Standardization of, 780.  
 Railroad repair shop, 585, 743, 1066.  
 Railroad shop, Scientific management in, 335, 347, 521.  
 Railroad shop, Standardization of methods in, 1033.  
 Railroad statistics, Value of, 1214.  
 Railroad transportation, 600.  
 Railroad travel, Safety in, 29.  
 Railroads, Economy on, 410.  
 Railroads, Efficiency experiment station for, 406.  
 Railroads, Preventable wastes on, 211.  
 Railroads, Scientific management for, 304, 345, 365, 379, 430, 850.  
 Railway library, 490.  
 Rate increase, Substitute for, 346.  
 Reinforced-concrete buildings, Cost keeping for, 720, 822.  
 Religion, 770, 849.  
 Remington Typewriter Works, 351, 1225.  
 Renold plant, 1161.  
 Reorganization, 832.  
 Repair shop, Cost-keeping for, 132.  
 Repair shops, System for, 434.  
 Repairs, renewals, etc., 204.  
 Rest periods, 730.  
 Retail selling, Lost motions in, 716.  
 Retail store, Scientific management in, 986.  
 Riveting, Scientific management in, 1370.  
 Road contractors, Efficiency system for, 1080.  
 Road master, 499.  
 Rock Island arsenal, 568.

Rolling mills, Efficiency of, 1271.  
 Rothchild and Company, 1240.  
 Routine duties, Keeping track of, 931.  
 Routine and technique, Classification by, 900.  
 Routing, 233, 712, 875, 968, 1177.  
 Rowan, David, & Co., Scotland, 82.

## S

- Safety, 916.  
 Salaries and promotion, 607.  
 Sales department, Scientific management in, 887.  
 Sales management, Scientific, 778.  
 Salesman, Scientific handling of, 969.  
 Salesmanship, Six principles of, 1386.  
 Sanitation, Importance of, 967, 1169.  
 Santa Fe Railroad, 159, 241, 244, 251, 256, 582.  
 Scholars, 540.  
 School systems, Scientific management in, 772, 847.  
 Schuylkill division of Pennsylvania Railroad, 1376, 1456.  
 Science, 561.  
 Scientific hiring, 586.  
 Scientific industrial operations, 462.  
 Scientific management, 344, 348, 354, 397, 425, 426, 435, 446, 455, 456, 474, 481, 485, 487, 503, 504, 505, 508, 515, 516, 531, 541, 543, 544, 552, 555, 566, 575, 592, 604, 608, 636, 666, 668, 678, 679, 680, 681, 682, 683, 684, 690, 704, 735, 765, 777, 802, 807, 864, 901, 923, 979, 985, 1001, 1030, 1035, 1075, 1089, 1300, 1390, 1441, 1469.  
 Scientific management, Applied methods of, 482, 665, 847, 1192.  
 Scientific management, Army officer on, 336.  
 Scientific management, Aspects of, 337.  
 Scientific management, Basic principles of, 339.  
 Scientific management, Bibliography of, 153, 340, 556, 912, 981, 984, 1249.  
 Scientific management, Case for, 982.  
 Scientific management, Conference on, 1228, 1265, 1460.  
 Scientific management, Conserving data of, 654.  
 Scientific management, Defense of, 1277, 1360.  
 Scientific management, Definition of, 1287, 1445.  
 Scientific management, Development of, 1118.  
 Scientific management, Education in, 1042.  
 Scientific management, Efficiency of, 483.  
 Scientific management, Factors of, 860, 1304.  
 Scientific management, Fetishism of, 594.  
 Scientific management, Foreman's place in, 403.  
 Scientific management, Fundamental truths of, 390.  
 Scientific management, Government investigation of, 560.  
 Scientific management, History and criticism of, 584, 1047.  
 Scientific management, Human element in, 706.  
 Scientific management, Installation of, 440, 699, 1398.  
 Scientific management, Investigation of, 643, 901, 1174, 1362, 1443.  
 Scientific management, Meaning of, 356.  
 Scientific management, Moral value of, 674.  
 Scientific management, National hearing for, 307.  
 Scientific management, Not synonymous with Taylor system, 469.  
 Scientific management, Personal equation in, 545.  
 Scientific management, Power plant betterment by, 486.  
 Scientific management, Practical application of, 412, 960.  
 Scientific management, Prerequisites to, 428, 787.  
 Scientific management, Primer of, 622.  
 Scientific management, Principles and methods of, 529, 530, 852, 1185.  
 Scientific management, Relation to labor, 454, 507, 625, 685, 759, 835, 903, 933, 980, 995, 1098, 1104, 1105, 1113, 1114, 1199, 1325, 1403, 1470.  
 Scientific management, Relation to wage problem, 853, 854, 922, 1210, 1338.  
 Scientific management, Results of, 874, 965.  
 Scientific management, Scope of, 842.  
 Scientific management, Spirit of approach to, 372.  
 Scientific management, Spirit and social significance of, 741.  
 Scientific management, Stores under, 564.  
 Scientific management, Successful operation of, 692.  
 Scientific management, Summer course in, 1109.  
 Scientific management, Teaching of, 637, 647.  
 Scientific management, Units, methods, etc., of, 764.  
 Scientific management, Working of, 742, 1190.  
 Scientific management, Workman's view of, 321.  
 Selection and employment, 782.  
 Selling, Science of management applied to, 611.  
 Serving customers, Efficiency in, 1296.  
 Shipping, Efficiency in, 1392.  
 Shipping orders, Numerical recording of, 73.  
 Ships, Engineer division on, 526.  
 Shop administration, obsolete and current methods in, 134.  
 Shop arrangement, Efficiency in, 63.  
 Shop construction, 105.  
 Shop cost-keeping, System of, 21, 22.  
 Shop costs, 309.  
 Shop electrification, Procedure in, 644.  
 Shop and factory management, Theory of, 226.  
 Shop management, 16, 20, 108, 112, 186, 193, 328, 532, 646, 694, 695, 697, 718, 868, 1399, 1493.  
 Shop management, Economy in, 158.  
 Shop management, Scientific, 719.  
 Shop methods, 41, 154, 1255.  
 Shop operations, Efficiency in, 324, 392, 1231.  
 Shop order form, 229.  
 Shop output, 767, 857.  
 Shop standards, 538.  
 Shop supervision, 169.  
 Shop transportation, 373, 793.  
 Shop work, Modern systems for, 48.  
 Shoveling, Scientific, 1093.  
 Shovels, 1082.  
 Skilled workers, Supply of, 932.  
 Slave driving, 513.  
 Slide rule, 89.  
 Small concerns, Shortcomings of, 774.  
 Small engineering works, Organization of, 255.  
 Small factories, Cost-keeping in, 316.  
 Small shop, 1201, 1202, 1203, 1204, 1205, 1207, 1400, 1482.  
 Social service, 888, 1356.  
 Soldiers, 1424.  
 Specialisation, Limits of, 59.  
 Specific industries, General managers in, 553.  
 Speeding up, 358, 1036, 1303, 1421, 1451.  
 Springfield armory system, 724.  
 Standard, Determining a fair, 938.  
 Standardization, 618, 1276, 1454.  
 Standards, Misleading effects of wrong, 761.  
 State and municipal government, Scientific management in, 359.  
 Statistics, How to use, 1024.  
 Steam main construction, Time study on, 1162.  
 Steel mills, 459, 769, 846, 1477.  
 Stock, Manufacturing from, 234.  
 Storeroom, Arrangement and operation of, 941, 1006, 1232.  
 Stores arrangement, 803.  
 Stores department, Efficiency in, 1003, 1220.  
 Stores department, Organization of, 230.  
 Stores management, Working examples of, 151.  
 Street improvements, 880.  
 Street railway shop, Taylor system in, 1467.

Structural shop, Efficiency of, 798, 1124.  
 Suggestions, Importance of, 638.  
 Superintendent, 225.  
 Supply department, Efficiency in, 1408.  
 Symbolization, 514.  
 System, 1020.  
 Systematic vs. scientific management, 484, 696, 788.  
 Swiss Locomotive Works, 102.

## T

Tabor Manufacturing Company, 458, 461, 973.  
 Tannery, 525.  
 Tariff, 907.  
 Tariff revision, 338.  
 Task and bonus system, 415, 1132.  
 Task work, 416, 417, 855, 856, 1136, 1439.  
 Tavenner Bill, 1164, 1165, 1221, 1227, 1229, 1230, 1235, 1236, 1256, 1289, 1301, 1314, 1316, 1317, 1320, 1341, 1373, 1383, 1443, 1447, 1457, 1462, 1463, 1464, 1481, 1483, 1491.  
 Taylor, Frederick W., 1116, 1186, 1187, 1188, 1189, 1196, 1475.  
 Taylor Society, 1061, 1142, 1465, 1466.  
 Taylor system, 364, 378, 398, 401, 429, 445, 454, 459, 494, 554, 686, 709, 729, 746, 771, 820, 823, 865, 910, 911, 920, 940, 943, 944, 945, 946, 948, 959, 990, 1117, 1134, 1191, 1212, 1222, 1238.  
 Taylor system, Cost and timekeeping outfit for, 155.  
 Taylor system, Effect of, 294.  
 Taylor system, Four years of, 874.  
 Taylor system, Investigation of, 1018.  
 Taylor system, Manager's view of, 444.  
 Taylor system, Time study under, 495.  
 Taylorism, Machinist's side of, 437.  
 Teachers, Efficiency of, 750.  
 Technical education, 689.  
 Technical schools, Teaching scientific management in, 830, 1374.  
 Telephone business, Scientific management in, 886.  
 Telephone plant, Organization of, 1039.  
 Temperature and ventilation, 713.  
 Textile industry, 302.  
 Theories, 1149.  
 Time keeping, 988.  
 Time studies, Instruction cards from, 1128.  
 Time studies, Production betterment by, 551.  
 Time study, 334, 580, 605, 634, 800, 804, 855, 856, 939, 1085, 1107, 1108, 1268, 1354, 1359, 1406, 1453, 1473.  
 Time study, Use and abuse of, 1045.  
 Time study data, Utilization of, 1129.  
 Time ticket, Principle of, 264.  
 Tire plant, 1431.  
 Tool room, 113.  
 Tool room, Scientific management in, 447, 533, 794.  
 Tools, Care and control of small, 145.  
 Tools, Maximum production from, 1245, 1420.  
 Topeka shops of the Santa Fe, 177.  
 Tracing system, 227.  
 Tracings, Handling of, 731.  
 Trade war, 1404.  
 Train dispatcher system, 1171.  
 Train service, Efficiency in, 1342.  
 Trusts, 436.  
 200-employee plant, Production system for, 589.

## U

Unemployment, Casual and chronic, 1029, 1032.  
 Union Pacific and Southern Pacific Systems, 258.  
 Unit time task, 1350.  
 United States arsenals, Scientific management in, 509, 1037, 1156.  
 United States navy, Efficiency in, 1110.  
 United States navy, Scientific management in, 527, 976, 1181.  
 University of Illinois shops, 1102.  
 University of Kansas, Methods of, 1211.  
 Utilities, Management of, 1077.

## W

Wage-earner, 471, 576.  
 Wage-paying methods, 124, 125, 212.  
 Wage rate, 197, 1233.  
 Wage systems, 114.  
 Wages, 299, 702, 763.  
 Wages, Effect of scientific management on, 890.  
 Wages, Payment of, 199, 200.  
 Wages, Rational basis for, 120.  
 Wages problem, 649.  
 Warrior Ridge, 1438.  
 Water pipe foundry, Modern equipment of, 156.  
 Water works management, Efficiency in, 497, 602, 1150, 1183, 1488.  
 Waterbury Tool Company, 1324.  
 Welfare work, 578, 1435.  
 Western Electric Company, 1223.  
 Westinghouse Air Brake Company, 1357.  
 Westinghouse Electric Manufacturing Company, 236, 240.  
 White Auto Plant, 1349, 1417.  
 Woman's work, Scientific management applied to, 357.  
 Women, Place in industry, 1339.  
 Work, 286, 418, 763.  
 Work, Planning of, 242, 565.  
 Work, Theory of, 421.  
 Worker, Conservation of, 745, 1334.  
 Worker, Efficiency of, 179, 1070.  
 Worker, Training of, 215, 762.  
 Worker and executive, Relations of, 964.  
 Workingmen, British, 77.  
 Workman, Compensation of, 300.  
 Works administration, Altruism in, 64.  
 Works management, 395, 519, 520.  
 Works management, Bibliography of, 118.  
 Works management, Economic side of, 376.  
 Works management, Maximum production for, 30, 40, 127.  
 Works management, Notes on, 188.  
 Works management, Right principles in, 349.  
 Works management, Science of, 878.  
 Works management, Square deal in, 152.  
 Works organization, Fundamental principles of, 205.  
 Workshop, Management of, 3, 6, 7, 70, 84, 85.  
 Workshop, Science of, 86.  
 Workshop management, Ethics of, 111.  
 Workshop methods, 67.

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- L'Esprit français, les caricaturistes.** Préface d'Arsène Alexandre. Paris: Berger-Levrault, 1916. xxx, 159(1) p. illus. 16°. (Pages d'histoire, 1914-1916. [fasc.] 112.) **BTZE (Pages)**
- The **Evening Mail**, New York. The gravest 366 days; editorials reprinted from the **Evening Mail**, of New York City. [New York:] The New York Evening Mail, 1916. 622 p. 8°. **BTZE**
- Falco, Mario.** Le prerogative della Santa Sede e la guerra; conferenza tenuta nella Università popolare di Torino il 27 aprile 1916. Milano: Fratelli Treves, 1916. viii, 52 p. 12°. (Le pagine dell' ora. [no.] 8.) **BTZE (Pagine)**
- Farrand, Homer Alonzo.** The patriots' protest; a call to the colors, by Farrand of Chicago, a tri-centenary American... [Elgin, Ill.: the author, 1916.] 96 p. 16°. **BTZE**
- Fayolle, B.** Les forces économiques des puissances belligérantes avant la guerre. Le groupe français et le groupe allemand. Tableau des forces économiques des puissances belligérantes avant la guerre. La conférence économique des alliés. Publié sous les auspices de la Chambre de commerce de Nancy et de l'Office économique de Meurthe-et-Moselle. Paris: Berger-Levrault, 1916. 19(1) p., 1 table. 16°. (Pages d'histoire, 1914-1916. [fasc.] 108.) **BTZE (Pages)**
- Fédération des Églises protestantes de France.** Service religieux célébré à l'Oratoire du Louvre en mémoire de Miss Edith Cavell le 14 novembre 1915. Paris: Bureaux du Comité protestant de propagande française à l'étranger [1915]. 20 p. 8°. **BTZE p.v.235, no.7**
- Ferraby, H. C.** The grand fleet. London: H. Jenkins, Ltd., 1917. 180 p., 8 pl. illus. 12°. **VYC**
- Ferri-Pisani.** Le drame serbe, octobre 1915 - mars 1916. Paris: Perrin & Cie., 1916. 3 p.l., iii, 246 p., 1 l. 12°. **BTZE**
- Fick, Friedrich.** Neutralität in Hemdsärmeln. Zürich: Verlag der "Stimmen im Sturm" E. G., 1915. 32 p. 8°. (Stimmen im Sturm aus der deutschen Schweiz. [no.] 8.) **BTZE (Stimmen)**
- Finzi, Kate John.** Eighteen months in the war zone; the record of a woman's work on the western front, with an introduction by Major-General Sir Alfred Turner... London: Cassell & Co., Ltd., 1916. xxii p., 2 l., 3-260 p., 1 l., 16 pl. 8°. **BTZE**
- Forge, Henry de.** Ah! La belle France! (Impressions du front.) Paris: E. Flammarion [1916]. 2 p.l., [vii-viii], 299 p. 12°. **BTZE**
- Fribourg, André.** La guerre et le passé; les "leçons" de l'histoire. Paris: F. Alcan, 1916. 2 p.l., 284 p. 12°. **BTZE**
- Friends, Society of.** War Victims' Relief Committee. Distribution of workers abroad, October, 1916. [Leominster: Orphans' Printing Press, 1916.] 6 p., 1 l. 8°. **BTZE p.v.253, no.10**

- Relief work in Russia. [Leominster: Orphans' Printing Press, 1916.] 2 l. 8°. **BTZE p.v.253, no.7**
- Garton Foundation**, London. Memorandum on the industrial situation after the war. The Garton Foundation. Privately circulated among employers, representatives of labour, and public men of all parties, May-September, 1916. Now published as revised in the light of criticisms and suggestions received, October, 1916. London: Harrison & Sons [1916]. 96 p. sq. 4°. **BTZO**
- Giraud**, Victor. Il miracolo francese. Milano: Fratelli Treves, 1916. xii, 56 p. 12°. (Le pagine dell' ora. [no.] 9.) **BTZE (Pagine)**
- Gordon**, Hampden, and M. G. TINDALL. Our hospital Anzac British Canadian, pictures by Joyce Dennys, verses by Hampden Gordon & M. G. Tindall. London: J. Lane [1916]. 30 l. col'd illus. sq. 8°. **BTZE**
- Gozdawa Turczynowicz**, Laura Blackwell de. When the Prussians came to Poland; the experiences of an American woman during the German invasion. New York: G. P. Putnam's Sons, 1916. xiv p., 1 l., 3 facs., 3 pl., 4 ports. 8°. **BTZE**
- Greece and the war**... [London:] Anglo-Hellenic League, 1916. 20 p. 8°. (Anglo-Hellenic League, London. Publications. no. 26.) **BTZE p.v.254, no.5**
- Greenwood**, Arthur. Reconstruction and industrial peace. [Letchworth: Garden City Press, Ltd.,] 1916. 13(1) p. 8°. **BTZE p.v.253, no.9**
- De Groot**e Europeesche oorlog van het jaar 1914 in woord en beeld. no. 1-5. Amsterdam [1914-15]. obl. 8°. † **BTZE**
- La Guerre**. Deuxième série. La guerre et la vie économique; conférences organisées par la Société des anciens élèves et élèves de l'École libre des sciences politiques... Paris: F. Alcan, 1916. 3 p.l., 3-310 p., 1 l. 12°. (Bibliothèque d'histoire contemporaine.) **BTZO**
- Hanotaux**, Gabriel. Pendant la grande guerre... [v.] 1. Paris: Plon-Nourrit & Cie., 1916. [3. ed.] 12°. (His: études diplomatiques et historiques.) **BTZE**
- Hans**, A. Aan de Yzer. 's-Hertogenbosch: H. Berger, 1915. 220 p. 8°. **BTZK**
- Hartoy**, Maurice d'. Au front; impressions et souvenirs d'un officier blessé. Préface du marquis de Ségur... Paris: Perrin & Cie., 1916. 4 p.l., (i) viii-xxi, 206 p., 1 l. 12°. **BTZE**
- Hawkins**, Anthony Hope. ¿Muchos amigos ó un amo? A España le toca considerarlo. Por Anthony Hope [pseud.]. Edimburgo: T. Nelson & Sons [1916?]. 13 p. 12°. **BTZE p.v.254, no.3**
- Hayward**, Charles Williams. The abolition of war; the British empire's terrible responsibility—and glorious opportunity. London: C. W. Daniel, Ltd. [1916.] 36 p. 16°. **BTZE p.v.256, no.7**
- Hennebois**, Charles. In German hands, the diary of a severely wounded prisoner; with a preface by Ernest Daudet. London: W. Heinemann [1916]. 254 p., 1 l. 12°. (Soldiers' tales of the great war.) **BTZE**
- Hodgson**, William Noel. Verse and prose in peace and war, by William Noel Hodgson ("Edward Melbourne")... London: Smith, Elder & Co., 1916. 99(1) p., 1 port. 12°. **BTZI**
- Hoeven**, H. van der. De oorlog; psychologie door het vergrootglas. Rotterdam: W. L. & J. Brusse, 1916. 32 p. 8°. **BTZE p.v.256, no.6**
- Hutchinson**, Walter, editor. Belgium the glorious, her country and her people; the story of a brave nation and a pictorial and authoritative record of a fair country ruthlessly plundered and destroyed; written by well-known authorities, edited by Walter Hutchinson... London: Hutchinson & Co. [1915-16.] 2 v. illus. 4°. **GBK**
- Intérêts économiques et rapports internationaux à la veille de la guerre; conférences organisées en 1914 par la Société des anciens élèves et élèves de l'École libre des sciences politiques, et présidées par M. F. Chapsal, A. Millerand, F. Guillaïn, P. Delombre.** Paris: F. Alcan, 1915. 3 p.l., 269(1) p. 12°. (Bibliothèque d'histoire contemporaine.) **TAH**
- Itallie**, W. van Embden van. Peinzen over: de taak van de vrouw na den oorlog, door W. van Itallie-van Embden. Deventer: A. E. Kluwer, 1916. 38 p. 8°. **BTZE p.v.250, no.4**
- Jenssen-Tusch**, H., and others. Verdenskrigen i samtidige Skildringer, af H. Jenssen-Tusch, H. Ewald, Johs. Lindbaek, og H. Styrmer. Bind 1. Kjøbenhavn: Gyldendalske Boghandel, 1914-16. illus. 4°. **BTZE**
- No more published.
- Jerrold**, Laurence. France to-day. London: J. Murray, 1916. vii, 329(1) p. 8°. **DW**
- Jèze**, Gaston. Les finances de guerre de la France. Paris: M. Giard & E. Brière, 1915. 2 p.l., vi, 297 p. 8°. **BTZO**
- Job**, André. La guerre. La stérilisation des eaux. La chimie des aliments. Conférences faites par M. Job... Paris: Berger-Levrault, 1916. 57(1) p. 16°. **VWG**

**Jones, Jenkin Lloyd.** Love for the battle-torn peoples; sermon-studies... for the reinforcement of faith... Chicago: Unity Pub. Co., 1916. 3 p.l., (1)10-166 p. 12°.

**BTZG**

**Kemp, H. E.** "Justice for our defenders"; a speech given before the York House of Laymen on the 16th of February, 1916. With a foreword by The Right Honourable Viscount Halifax... London: The Church Printing Co. [1916.] 12 p. 8°.

**BTZE p.v.256, no.9**

**Koller, Max.** Die Fremdenfrage in der Schweiz. Zürich: Verlag der "Stimmen im Sturm" E. G., 1916. 30 p. 4°. (Stimmen im Sturm aus der deutschen Schweiz. (no.) 5.)

**BTZE (Stimmen)**

**Kopp, Frédéric.** Pour l'heure qui va luire. Paris: Fischbacher, 1916. 76 p., 1 map. illus. 4°.

**BTZE**

**Kuiper, J.** Aanleiding en begin van den wereldoorlog in 1914 en de middelen, om den oorlog te voorkomen. Leeuwarden: T. van Kampen, 1915. 1 p.l., (1)6-82 p. illus. 8°.

**BTZE p.v.256, no.2**

— De eerste wereldoorlog en wat de toekomst brengen zal. Aflevering 1-20. Leeuwarden: T. van Kampen, 1914. 20 no. (320 p.) illus. 8°.

**BTZE**

Paging continuous.  
No more published.

— De geheele wereld één republiek. Leeuwarden: Meijer & Schaafsma, 1916. 24 p. 12°.

**BTZE p.v.254, no.6**

**La Frégeolière, Renaud de.** A tire d'ailes; carnet de vol d'un aviateur et Souvenirs d'un prisonnier. Préface de M. René Bazin... Paris: Plon-Nourrit & Cie., 1916. 2 p.l., ix, 311 p., 21. 12°.

**BTZE**

**Lambert, Henri.** Ein neuer Gesichtspunkt zur Friedensfrage; ein Beitrag zu ihrer Lösung. Deutsch von Klara Sokolowsky-Theumann, mit einem offenen Brief an M. Woodrow Wilson... erschienen am 8. Oktober 1914 im "Nieuwe Rotterdamsche Courant." Zürich: Art. Institut Orell Füssli, 1916. 38 p. 8°.

**BTZE p.v.253, no.11**

**Langenhove, Fernand van.** The growth of a legend; a study based upon the German accounts of francs-tireurs and "atrocities" in Belgium. Translated by E. B. Sherlock... with a preface by J. Mark Baldwin... New York: G. P. Putnam's Sons, 1916. xv, 321 p. 12°.

**BTZE**

**Lasnier, Adolphe.** Nos chiens sur le front, dessins de P. Mahler, texte d'Adolphe Lasnier. [Paris: Maison de l'édition, 1916?] 21., 8 pl. ob. 4°.

**† BTZE**

**Le Roux, Robert Charles Henri,** called Hugues. Au champ d'honneur. Paris: Plon-Nourrit & Cie., 1916. 4 p.l., iv, 297 p., 1 l. [4. ed.] 12°.

**BTZK**

**Lettres d'un soldat** (août 1914 - avril 1915). Préface de André Chevrillon. Paris: Chapelot, 1916. xxxiv, 164 p., 1 l. 12°.

**BTZE**

**Liesse, André.** Les emprunts de guerre de l'Allemagne. Paris: Berger-Levrault, 1916. 54 p., 1 l. 16°. (Pages d'histoire, 1914-1916. [fasc.] 110.)

**BTZE (Pages)**

**Lifschitz, Feitel.** Russland. Zürich: Art. Institut Orell Füssli, 1916. 165 p. 8°.

**GLP**

**Lotsy, Johannes Paulus.** De mensch en de oorlog, naar aanleiding van P. Chalmers Mitchell's Evolutie en de oorlog. 's Gravenhage: M. Nijhoff, 1916. viii, 48 p. 8°.

**BTZE p.v.253, no.4**

**Low, Sidney James Mark.** Italy in the war. London: Longmans, Green & Co., 1916. xii, 316 p., 3 maps, 30 pl., 2 ports. 12°.

**BTZI**

**Lyon, W. S. S.** Easter at Ypres, 1915, and other poems. Glasgow: J. Maclehose & Sons, 1916. vii(i), 139(1) p., 1 port. 12°.

**BTZI**

**Macaulay, Rose.** Non-combatants and others. London: Hodder & Stoughton [1916]. xi, 305 p. 12°.

**BTZK**

Fiction.

**McCann, Richard Morwood.** The fable of the stuffed lion, how he conspired with the frog and the bear to rob the Prussian eagle and how the German bird of freedom punished all three. An historically accurate narrative of present war conditions. Illustrations by Clarence Rigby... Translated into German by Dr. Franz Koempel. New York: Waterways & Commerce, cop. 1915. 16 l. illus. ob. 32°.

**† BTZE p.v.251, no.10**

**Machard, Alfred.** La guerre des mômes. Paris: E. Flammarion [1916]. 4 p.l., 282 p., 1 l. 12°. (His: L'épopée au Faubourg. [v. 5.] )

**BTZE**

**MacLachlan, Alexander.** A Turkey college of the American Board in war time, by Pres. Alexander MacLachlan... n.p., 1916. 21. illus. 8°. **BTZE p.v.256, no.10**

The **Making** of a gunner, by F. O. O. [Forward observation officer.] London: E. Nash Co., Ltd., 1916. 218 p. 12°.

**BTZE**

**Margerison, John S.** The navy's way. London: Duckworth & Co. [1916.] 187(1) p. 12°.

**VYC**

**Martin, William.** Sur les routes de la victoire. Préface de M. le colonel F. Feyler. Paris: F. Alcan, 1916. xiii, 270 p. 12°.

**BTZE**

**Matthews, Mrs. Caroline Twigge.** Experiences of a woman doctor in Serbia. London: Mills & Boon, Limited [1916]. 4 p.l., 246 p., 1 l. illus. 8°. **BTZE**

- Møller, Erik.** *Britisk Politik, fire Hovedlinjer; Kabinetsherredømmet, Irland, Imperialismen, Skiftende og varigt i Ydrepolitiken.* København: S. Hasselbalch, 1916. 123 p., 1 l. 8°. **CM**
- Monkhouse, Allan.** *War plays.* London: Constable & Co., Ltd., 1916. 3 p.l., 3-95(1) p. 8°. **BTZI**  
Shamed life, a play in one act. Night watches, a comedy in one act. The choice, a play in one act.
- Montagu, Edwin Samuel.** *The means of victory; a speech delivered by The Rt. Hon. Edwin Montagu... minister of munitions, on the 15th August, 1916.* London: T. F. Unwin, Ltd. [1916.] 54 p., 1 l., 9 pl. 12°. **BTZE p.v.254, no.1**
- Montgomery, Robert Mortimer, and W. ALLEN.** *Excess profits duty and excess mineral rights duty under Finance (No. 2) Act, 1915.* [London:] Butterworth & Co. [etc.] 1916. x, 74, 9(1) p. 8°. **TIN**
- Morgan, John Vyrnwy.** *The war and Wales. With a foreword by H. Stuart Jones...* London: Chapman & Hall, Ltd., 1916. xxvii, 412 p. 8°. **BTZE**
- Muegge, Maximilian A.** *The parliament of man.* London: C. W. Daniel, Ltd., 1916. 274 p. 12°. **XBH**
- Mueller, Max.** *Frankreich im Kriege 1914-1916, von Dr. Max Müller (Paris) Korrespondent der "Neuen Zürcher Zeitung," mit künstlerischen Beiträgen von Steinlen, Louise Breslau, Ed. M. Sandoz und zahlreichen Abbildungen nach Original-Aufnahmen.* Zürich: Art. Institut Orell Füssli [1916]. viii, 157 p., 32 pl., 5 ports. 8°. **BTZE**
- Nadaud, Marcel.** *En plein vol; souvenirs de guerre aérienne.* [Paris:] Hachette & Cie., 1916. 4 p.l., 207(1) p. 12°. (Mémoires et récits de guerre.) **BTZE**
- Nelson, Thomas, and Sons.** ... Map-book of the world-wide war, third edition containing an entirely new series of 35 clear maps, with a diary of the war and sketch maps illustrating military operations. London: T. Nelson & Sons, Ltd. [1916.] viii, 58 p. incl. maps. 4°. **Map Room**
- Nieuwenhoven Helbach, D. G. van.** *Een statenbond voor Europa; de weg ter verkrijging van een duurzamen vrede. Met een voorwoord van Mr. J. G. C. Joosting...* Rotterdam: Nijgh & van Ditmar, 1916. 55 p. 12°. **BTZE p.v.254, no.7**
- Northcliffe (I. baron), Alfred Charles William Harmsworth.** *At the war.* New York: George H. Doran Company [cop. 1916]. viii, 355 p. illus. 8°. **BTZG**  
"Letters, telegrams, cablegrams, and other writings about the war, and kindred matters."
- Norway, Mary Louisa Gadsden.** *The Sinn Fein rebellion as I saw it. With illustrations, and reproduction of the Irish Republican stamp on cover.* London: Smith, Elder & Co., 1916. 4 p.l., 111 p., 2 pl. 12°. **CSA**
- Passelecq, Fernand.** *Lettre à un neutre sur les "représailles" de l'armée allemande en Belgique.* Lausanne: Payot & Cie., 1916. 39 p. 12°. **BTZE**  
— *La réponse du Gouvernement belge au livre blanc allemand du 10 mai 1915, Die völkerrechtswidrige Führung des belgischen Volkskriegs; étude analytique de la publication officielle du Gouvernement belge.* Paris: Berger-Levrault, 1916. 84 p. 16°. (Pages d'histoire, 1914-1916. [fasc.] 102.) **BTZE (Pages)**
- Peabody, Josephine Preston.** *Harvest moon.* Boston: Houghton Mifflin Co., 1916. viii p., 3 l., 85(1) p., 1 l. 8°. **BTZI**  
Poetry.
- Pendant la guerre.** *L'esprit satirique en France. Préface d'Arsène Alexandre...* Paris: Berger-Levrault, 1916. xx, 155(1) p. illus. 4°. **BTZE**  
A collection of war cartoons by French artists. Issued also as no. 112 of the series *Pages d'histoire* under title: *L'esprit français; les caricaturistes.*
- Pendleton, Francis Key.** *True neutrality in its bearing on commercial intercourse between neutrals and belligerents.* [By F. K. Pendleton.] [New York, 1914?]. 2 l. 8°. **BTZE p.v.253, no.6**
- Petrie, William Matthew Flinders.** *Presidential address by Professor Flinders Petrie... "Some lessons of the war."* London: British Constitution Association, 1915. 16 p. 8°. (British Constitution Association. Leaflets. no. 45.) **SEB (British)**
- Phillipson, Coleman.** *Termination of war and treaties of peace.* London: T. F. Unwin, Ltd. [1916.] xix, 486 p., 1 l. 4°. **XBDD**
- Piérard, Louis.** *A la gloire du piotter.* Leyde: A. W. Sijthoff, 1916. 4 p.l., 48 p., 1 l. 8°. **BTZE p.v.253, no.5**
- Pingaud, Albert.** *Le développement économique de l'Allemagne contemporaine (1871-1914).* Paris: Berger-Levrault, 1916. 108 p. 16°. (Pages d'histoire, 1914-1916. [fasc.] 106.) **BTZE (Pages)**
- Pioch, Georges.** *Les responsables.* Paris: Ollendorff [1916?]. 12 mounted ports. f°. **BTZE**
- Polonia.** *La France pour la Pologne; enquête de la revue "Polonia."* Paris: "Polonia," 1916. xxxii, 179(1) p. sq. 8°. **BTZE**
- Poynter, Ambrose.** *The coming war.* London: J. Murray, 1916. x, 180 p. 12°. **TAH**
- Probus, pseud.** *La plus grande France; la tâche prochaine.* Paris: A. Colin, 1916. 2 p.l., vi, 241 p., 1 l. 12°. **DLY**

- Randolph, Wilfrid.** French churches in the war zone: a sketch in architectural evolution. London: G. Routledge & Sons, Ltd., 1916. viii, 53(1) p., 1 plan, 32 pl. illus. 12°. **MRBB**
- Reijndorp, B.** In den greep van het barbarisme; een sociaal-psychologische diagnose van den wereld-oorlog, met een inleiding van Mevrouw G. Kapteijn-Muijsken. Amsterdam: Dageraad, 1916. 190 p., 1 l. 8°. **BTZE**
- Reims avant & après le bombardement.** Album artistique. (Paris:) M. Lavergne (1916). 1 l., 16 pl. ob. 16°. **BTZE**
- Renaud, Jean.** Qui vive? La tranchée! Préface de Jules Sageret. Paris: H. Charles-Lavauzelle, 1916. 3 p.l., (1)6-142 p., 2 l. 12°. **BTZE**
- La tranchée rouge; feuilles de route, septembre 1914—mars 1916. (Paris:) Hachette & Cie., 1916. xi, 222 p., 1 l. 12°. (Mémoires et récits de guerre.) **BTZE**
- Riou, Gaston.** The diary of a French private; war—imprisonment, 1914-1915; translated from the French by Eden and Cedar Paul. London: G. Allen & Unwin, Ltd. (1916.) 315 p. 8°. **BTZE**
- Roland, pseud?** The future of militarism; an examination of F. Scott Oliver's "Ordeal by battle," by Roland. London: T. F. Unwin, Ltd. (1916.) 3 p.l., 185 p. 12°. **YFX**
- Rosher, Harold.** With the flying squadron, being the war letters of the late Harold Rosher to his family; with an introduction by Arnold Bennett. New York: The Macmillan Company, 1916. 5 p.l., 3-149 p. illus. 12°. **BTZE**
- London edition (Chatto & Windus) has title: In the Royal Naval Air Service.
- Rosny, J. H., the elder, pseud. of J. H. H. Boëx.** ...Perdus? (Aventures héroïques de la guerre.) Roman. Paris: E. Flammarion (cop. 1916). 2 p.l., 312 p. 12°. **BTZK**
- Ross, Malcolm, and NÔEL ROSS.** Light and shade in war, by Captain Malcolm Ross, official war correspondent with the New Zealand forces...and Noel Ross, of the Times... New York: Longmans, Green & Co., 1916. x p., 1 l., 271 p., 1 l., 8 pl. 12°. **BTZE**
- Roux, Xavier.** Albert 1<sup>er</sup>, roi des Belges. Paris: P. Lethielleux (1915). 67(1) p., 1 port. 12°. (His: Ceux qui arrêrèrent les barbares. no. 1.) **GBP**
- M. H. Carton de Wiart, ministre de la justice... Paris: P. Lethielleux (1915). 62 p., 1 l., 1 port. 12°. (His: Ceux qui arrêrèrent les barbares. no. 4.) **An (Carton)**
- S. E. le Cardinal Mercier, archevêque de Malines. Paris: P. Lethielleux (1915). 70 p., 1 l., 1 port. 12°. (His: Ceux qui arrêrèrent les barbares. no. 2.) **AN (Mercier)**
- Roy, Cosette.** Les femmes pendant la guerre, texte de Cosette Roy, dessins de Ph. Loubère. (Paris: Maison de l'Édition, 1916?) 8 l. illus. f°. **†BTZE**
- Royce, Josiah.** The hope of the great community. New York: Macmillan Co., 1916. ix, 136 p., 1 port. 12°. **BTZG**
- Rubico, Abbino Cesio.** Italia, all' erta! (Perchè facciamo guerra?—Appello!) 1. Errori di geografia dell' irredentismo italiano. 2. Razionali e più ampi confini a nord e ad est. 3. Sistemazione politica dell' Adriatico e dei Balcani. Considerazioni e proposte... Roma: E. Voghera, 1916. 3 p.l., 92 p., 1 l., 1 map. 8°. **BTZE**
- Russell, George William.** The national being; some thoughts on an Irish polity, by A. E. (i. e., G. W. Russell.) Dublin and London: Maunsel & Company, Ltd., 1916. 3 p.l., 176 p. 12°. **CSD**
- Sabatier, E.** L'Algérie et la guerre; conférence faite...à Lyon le 9 octobre, à Rouen le 13, au Mans le 18, à Bordeaux le 21, à Toulouse le 23, à Marseille le 28, et à Alger le 23 décembre 1915. Alger: A. Jourdan, 1915. 43(1) p. 8°. **BTZG**
- Saint-Maurice, Paul de.** La città invasa (Lilla). Milano: Fratelli Treves, 1916. 2 p.l., 63 p. 12°. (Le pagine dell' ora. (no.) 7.) **BTZE (Pagine)**
- Sanday, William.** In view of the end; a retrospect and a prospect. Oxford: Clarendon Press, 1916. 96 p. 8°. **BTZE p.v.253, no.1**
- Sandes, Flora.** An English woman-sergeant in the Serbian army; with an introduction by Slavko Y. Grouitch... London: Hodder and Stoughton, 1916. x, 242 p. illus. 12°. **BTZE**
- Schmid, August.** Ueber die angebliche Germanisierung der Schweiz. Zürich: Verlag der "Stimmen im Sturm" E. G., 1915. 44 p. 8°. (Stimmen im Sturm aus der deutschen Schweiz. (no.) 7.) **BTZE (Stimmen)**
- Slocombe, G. E. Poland.** London: T. C. & E. C. Jack, Ltd., 1916. ix, 316 p., 7 pl., 9 ports. illus. 12°. (The nations' histories.) **GME**
- Stephens, Winifred, editor.** The soul of Russia, edited by Winifred Stephens in aid of the fund for Russian refugees administered by the general committee of the All Russian Union of Zemstvos under the presidency of Prince G. E. Lvov. London: Macmillan and Co., Limited, 1916. xvii, 307(1) p. illus. 8°. **\*QG**

- Stilgebauer, Edward.** *Inferno: Roman aus dem Weltkrieg.* Basel: Frobenius A. G., 1916. 2 p.l., (1)8-357 p. 8°. **BTZK**
- Storey, Harold.** *The Paris conference and trade after the war.* London: T. F. Unwin, Ltd. [1916.] 32 p. 8°. **BTZE p.v.253, no.2**
- Sux, Alejandro.** *Lo que se ignora de la guerra; crónicas escritas en los campos de batalla de Francia y Bélgica, por Alejandro Sux, corresponsal de guerra de La Prensa de Buenos Aires.* Barcelona: Maucci [1915]. 349 p., 1 port. 12°. **BTZE**
- Tambour, Rudolf.** *Deutsche Krieglieder aus dem Jahre des "Heils" 1914 mit Erläuterungen in gründlicher Prosa...* New York City: R. Tambour, cop. 1915. 26 p. 8°. **BTZI p.v.5, no.1**
- Thamin, Raymond.** *L'université et la guerre.* Paris: Hachette & Cie., 1916. viii, 165 p., 1 l. 12°. **BTZE**
- Tissier, Joseph Marie, bishop, editor.** *La guerre en Champagne au diocèse de Châlons (septembre 1914-septembre 1915). Quatrième édition, revue et augmentée.* Paris: P. Téqui, 1916. viii, 524 p., 1 l., 1 map. 12°. **BTZE**
- Tittoni, Tommaso.** *Il giudizio della storia sulla responsabilità della guerra.* Milano: Fratelli Treves, 1916. 3 p.l., (1)4-159 p., 1 l. 12°. (Le pagine dell'ora. [no.] 11-12.) **BTZE (Pagine)**
- Torn, Paul.** *Huit mois avec les "boches" dans le Luxembourg belge, août 1914-avril 1915.* Paris: Perrin & Cie., 1916. 2 p.l., 205 p., 1 l. 12°. **BTZE**
- Troilo, Erminio.** *La filosofia e la guerra.* Milano: Fratelli Treves, 1916. 3 p.l., (1)4-77 p. 12°. (Le pagine dell'ora. [no.] 10.) **BTZE (Pagine)**
- Tucker, William Jewett.** *The new reservation of time, and other articles contributed to the Atlantic monthly during the occupancy of the period described.* Boston: Houghton Mifflin Company, 1916. xii p., 1 l., 213(1) p. 8°. **NBQ**
- Uitvoerlijst...** no. 1-2 (Jan. 22-Feb. 17, 1915). Amsterdam, 1915. obl. 24°. **BTZE**
- Suppl. no.1-3 to no. 1 (Jan. 27-Feb. 10, 1915). Amsterdam, 1915. obl. 24°. **BTZE**
- Vaffier, Ernest.** *La bataille marocaine; l'œuvre du général Lyautey.* Paris: Berger-Levrault, 1916. 85 p., 1 l. 16°. (Pages d'histoire, 1914-1916. [fasc.] 103.) **BTZE (Pages)**
- Varigny, Henry de.** *Explosions et explosifs...* Paris: Berger-Levrault, 1916. 80 p., 1 l. 16°. (Pages d'histoire, 1914-1916. [fasc.] 107.) **BTZE (Pages)**
- Vérité sur le mouvement révolutionnaire arménien et les mesures gouvernementales.** Constantinople, 1916. 16 p. 8°. **BTZE p.v.253, no. 8**
- Visscher, Charles de.** *Belgium's case; a juridical enquiry. Translated from the French by E. F. Jourdain... with a preface by J. van den Heuvel...* London: Hodder & Stoughton, 1916. xxii, 164 p. 12°. **XCH**
- Warren, Whitney.** *Our friend, France; lecture given at Harvard University under the auspices of the Cercle français February 2, 1916; lecture at the Harvard Club, Boston, February 1, 1916.* [New York, 1916.] 1 p.l., 43 p. 8°. **BTZE p.v.247, no.4**
- *The testimony of an American citizen in France, 1914-1915; a lecture at the Ritz hotel, December 9, 1915, for the benefit of the Secours national of France.* New York: privately printed [Cheltenham Press], 1915. 37(1) p. 8°. **BTZE p.v.247, no.1**
- Warren, Whitney.** *American charity in France; what has been done, what remains to be done; lecture given by Whitney Warren at Boston, February 4, 1916.* [New York, 1916.] 2 p.l., 18 p. 8°. **BTZE p.v.256, no.1**
- Warwick, Frances Evelyn Maynard Greville, countess of.** *A woman and the war.* London: Chapman & Hall, Ltd., 1916. x, 245(1) p. 8°. **BTZE**
- Watt, Lauchlan Maclean.** *In the land of war; a padre with the bagpipes.* Edinburgh: Turnbull & Spears, 1916. 108 p. 3. ed. 12°. **BTZE p.v.254, no.4**
- Der Weltkrieg 1914-.** *Illustrierte Kriegs-Chronik...* Heft 1-60. Hamburg [1914-15]. 8°. **BTZE**
- Wielenga, B.** *Het ijzeren kruis; indrukken uit het oorlogsland.* Kampen: J. H. Kok, 1916. 48 p. 8°. **BTZE p.v.249, no.4**
- Williams, William Llewelyn.** *Armenia: past and present; a study and a forecast. With an introduction by T. P. O'Connor, M.P.* London: P. S. King & Son, Ltd., 1916. xi(i), 211 p., 2 maps. 12°. **BBX**

## RECENT BOOKS OF INTEREST ADDED TO THE LIBRARY

### ECONOMICS, SOCIOLOGY AND POLITICAL SCIENCE

**Dennis, William J.** The traveling post office. History and incidents of the railway mail service. (Des Moines: Homestead Prtg. Co., 1916.) 128 p. 8°. **TVC**

Explains the system of operation of railway post offices and gives personal narratives of postal clerks.

**Fairchild, Henry Pratt.** Outline of applied sociology. New York: Macmillan Co., 1916. x, 353 p. 8°. **SC**

Part 1 is a clear statement of the field of applied sociology and its relation to pure sociology. The other three parts cover the economic life, the growth of population, and the esthetic and spiritual life. In conclusion there is a brief summary of the laws which underlie efforts to improve society.

**Gamble, Eliza Burt.** The sexes in science and history. An inquiry into the dogma of woman's inferiority to man... New York: G. P. Putnam's Sons, 1916. xii, 407 p. 8°. **SNB**

A revised edition of *The evolution of woman*. Originally written to prove that the female organism is in no wise inferior to the male. The proofs of this are drawn from the scientific theories of the evolution of sex and from the history of the treatment of women among various peoples.

**Gebhard, Hannes.** Co-operation in Finland. London: Williams and Norgate, 1916. xiii, 190 p., 1 l. 8°. **SIO**

**Girault, Arthur.** The colonial tariff policy of France; edited by Charles Gide. Oxford: Clarendon Press, 1916. viii, 305 p. 8°. (Carnegie Endowment for International Peace. — Division of Economics and History.) **TIY**

**Kelsey, Carl.** The physical basis of society. New York: D. Appleton & Co., 1916. xvi, 406 p. 8°. **SB**

A study of the influence of environment, heredity, race and sex differences on social progress.

**Kemmerer, Edwin Walter.** Modern currency reforms. A history and discussion of recent currency reforms in India, Porto Rico, Philippine Islands, Straits Settlements and Mexico. New York: Macmillan Co., 1916. xxi, 564 p. 8°. **TF**

The author was formerly financial adviser to the United States government in the Philippine Islands.

**Kleene, G. A.** Profit and wages. A study in the distribution of income. New York: Macmillan Co., 1916. iv, 171 p. 12°. **TDC**

An examination of the theories of interest and wages.

**Mondaini, Gennaro.** Storia coloniale dell' epoca contemporanea. Parte prima. La colonizzazione inglese... Firenze: G. Barbèra, 1916. lxxxiii, 809 p. maps. 12°. (Biblioteca coloniale.) **SEV**

History of British colonies in all parts of the world during the 19th century.

**Morris, Keith.** The story of the Canadian Pacific Railway. London: William Stevens, 1916. 154 p. 12°. **TPT**

A brief popular account of the hardships encountered in building the railway and of the men who did the work. The company's steamship lines, hotels, and financial history are the subject of the later chapters.

**Nourse, Edwin G.** Agricultural economics. A selection of materials in which economic principles are applied to the practice of agriculture. Chicago: University of Chicago Press [cop. 1916]. xxv, 896 p. 8°. **VPE**

Intended to be used as a text-book for college classes. The arrangement of the book is the same under each topic; i. e., a brief introduction followed by selected readings. The principal chapters are on consumption, labor, organization and management, records and accounts, market methods, transportation, rent, land tenure, farm loans, and wages.

**Perine, Edward Ten Broeck.** The story of the trust companies. New York: G. P. Putnam's Sons, 1916. xvii, 327 p. 8°. **THI**

A history of trust companies throughout the United States, giving particulars of the history of different companies in the larger cities.

**Tucker, Henry St. George.** Woman's suffrage by constitutional amendment. New Haven: Yale University Press, 1916. x, 204 p. 12°. **SNS**

Addresses delivered before the Yale Law School in 1916. Their purpose is "to show that the attempt to bring about the right of suffrage for women by an amendment to the constitution of the United States is opposed to the genius of the instrument itself, and subversive of one of the most important principles incorporated in it."

**United States.** — Foreign and Domestic Commerce Bureau. Artificial dye-stuffs used in the United States. Quantity and value of foreign imports and of domestic production during the fiscal year 1913-14. By Thomas H. Norton. Washington: Govt. Prtg. Off., 1916. 254 p., 2 charts. 8°. (Special agents series. no. 121.) **TLG**

Bibliography, p. 34-37.

"A report by Commercial Agent Thomas H. Norton on the artificial dye-stuffs currently employed in the United States by the textile, paper, ink, varnish, fur, feather, paint, and various other industries. The report gives in detail the quantity and value



*Economics, Sociology, etc., continued.*

of each of the 5,674 brands of synthetic colors imported from Europe into the United States during the fiscal year 1913-14. It furnishes similar information on the coal-tar crudes and intermediates imported during the same period. A complete list of all artificial colors manufactured in the United States prior to 1915 is added.

"The volume provides in compact, carefully classified form all available data on quantity needed by those now engaged in creating a comprehensive self-contained, American coal-tar dyestuff industry."

INDIVIDUAL BIOGRAPHY AND  
GENEALOGY

**ADAMS family.** A history of the Adams family of North Staffordshire, & of their connection with the development of the potteries; with numerous pedigree charts & notes on allied families; by Percy Walter Lewis Adams. London: St. Catherine Press, 1914 [1915]. xix p., 2 l., 417, xliii(i) p., 3 facs., 1 map, 49 pl., 13 ports., 10 tables. 4°. † ARZ

**BOGGS family.** The genealogical record of the Boggs family, the descendants of Ezekiel Boggs, by W. E. Boggs. Halifax, Canada: Royal Print and Litho, Ltd., 1916. 3 p.l., 95 p., 1 pl. 8°. APV

**CONRIED, Heinrich.** The life of Heinrich Conried, by Montrose J. Moses. New York: T. Y. Crowell Co. [1916.] 3 p.l., (i)vi-xv p., 1 l., 367 p., 3 pl., 15 ports. 8°. AN

**DAVIS, Henry Winter.** Life of Henry Winter Davis. By Bernard C. Steiner. Baltimore, Md.: J. Murphy Co., 1916. 416 p., 1 port. 8°. AN

**FRY, Elizabeth Gurney.** Elizabeth Fry, the angel of the prisons, by Laura E. Richards... New York: D. Appleton and Co., 1916. 5 p.l., 205(1) p., 2 pl., 2 ports. 12°. AN

**HAMILTON family.** The Hamiltons of Burnside, North Carolina. By P. H. Baskerville. Richmond, Va.: W. E. Jones' Sons, Inc., 1916. xii, 158 p. 8°. APV

**LINCOLN, Abraham.** Abraham Lincoln. by Lord Charnwood. New York: H. Holt

and Co., 1916. viii, 479 p., 1 map, 1 port. 8°. (Makers of the nineteenth century, edited by B. Williams.) AN

**HUCKINS family.** Huckins family. Robert Huckins of the Dover combination, and some of his descendants. A reprint with corrections and considerable additions... of the article bearing this sub-title, published in the New England Historical and Genealogical Register, 1913-1915. By Henry Winthrop Hardon... (Boston; privately printed [by D. Clapp & Son], 1916. xi, 193 p., 3 maps. 8°. APV

**LE STRANGE family.** Le Strange records; a chronicle of the early Le Stranges of Norfolk and the March of Wales, A. D. 1100-1310; with the lines of Knockin and Blackmere continued to their extinction... By Hamon Le Strange... London: Longmans, Green and Co., 1916. xii p., 1 l., 407 p., 7 facs., 1 plan, 2 pl. 4°. ARZ

**MCCLELLAN, George Brinton.** McClellan; a vindication of the military career of General George B. McClellan; a lawyer's brief, by James Havelock Campbell... New York: The Neale Publishing Co., 1916. 458 p., 1 port. 8°. AN

**MORRELL family.** The ancestry of Daniel Morrell of Hartford. By Francis V. Morrell. (Hartford, Conn.;) J. W. Morrell, 1916. 2 p.l., 126 p. 8°. APV

**RYERSON family.** The Ryerson genealogy. By A. W. Ryerson. Chicago: E. L. Ryerson, 1916. xv, 433 p., 1 l. 4°. APV

**STEDMAN, Edmund Clarence.** A New England childhood. By Margaret Fuller. Boston: Little, Brown, and Co., 1916. x p., 2 l., 294 p. 12°. AN

**STUBBS family.** Genealogical history of the family of the late Bishop William Stubbs, compiled by himself. Edited by Francis Collins... (Leeds; printed for the society [by J. Whitehead and Son], 1915. xii, 386 p. illus. 8°. (Yorkshire Archaeological Society. Record series. v. 55.) CO (Yorkshire)



**CIRCULATION STATISTICS FOR THE MONTH OF JANUARY**

BRANCHES	CIRCULATION		NEW REGISTRATIONS	READERS IN READING ROOM	VOLUMES ACCESSIONED
	HOME USE (VOLUMES)	HALL USE (READERS)			
<b>MANHATTAN</b>					
Central Building.....	56,887	28,557	1,429	---	1,203
Children's Room.....	4,838	6,341	103	---	39
Travelling Libraries.....	40,713	---	---	---	257
Library for the Blind.....	2,990	---	21	---	38
East Broadway, 33.....	21,003	11,877	274	2,337	229
East Broadway, 192.....	41,329	32,129	577	---	399
Rivington street, 61.....	28,872	14,306	458	725	453
East Houston street, 388.....	34,792	16,567	672	---	620
Leroy street, 66.....	20,493	7,732	262	1,554	294
Bond street, 49.....	12,954	3,210	179	---	254
8th street, 135 Second avenue.....	28,108	3,322	367	588	255
10th street, 331 East.....	29,757	14,695	406	5,951	100
13th street, 251 West.....	16,094	4,866	170	---	247
23rd street, 228 East.....	15,596	5,026	201	---	95
23rd street, 209 West.....	13,873	7,264	217	3,825	245
36th street, 303 East.....	14,247	6,859	177	---	149
40th street, 457 West.....	12,089	3,176	160	988	494
50th street, 123 East.....	8,021	2,668	162	182	112
51st street, 742 Tenth avenue.....	18,102	6,221	223	1,902	85
58th street, 121 East.....	16,382	5,783	234	4,796	158
67th street, 328 East.....	22,768	7,176	178	---	111
69th street, 190 Amsterdam avenue.....	16,787	3,900	238	---	282
77th street, 1465 Avenue A.....	23,861	6,017	333	2,968	233
79th street, 222 East.....	32,356	8,916	332	1,904	153
81st street, 444 Amsterdam avenue.....	21,373	4,671	333	2,487	273
96th street, 112 East.....	38,175	10,688	519	2,248	279
100th street, 206 West.....	24,348	3,873	307	1,549	143
110th street, 174 East.....	36,777	10,190	580	2,007	381
115th street, 203 West.....	36,201	10,638	447	4,176	523
124th street, 9 West.....	24,964	7,147	407	3,934	103
125th street, 224 East.....	19,357	5,783	233	901	331
Manhattan Street, 78.....	23,671	9,388	354	---	162
135th street, 103 West.....	16,819	1,400	263	4,207	136
145th street, 503 West.....	25,190	3,982	693	2,280	153
St. Nicholas avenue, 1000.....	24,733	4,352	341	1,856	89
179th street, 535 West.....	29,314	12,057	333	3,387	382
<b>THE BRONX</b>					
140th street, 321 East.....	26,281	8,098	479	1,116	547
Morris avenue, 910.....	22,886	8,291	357	1,007	312
160th street, 759 East.....	45,031	15,181	610	3,048	547
168th street, 78 West.....	6,328	2,103	80	---	118
169th street, 610 East.....	42,903	8,841	661	4,294	232
176th street and Washington avenue.....	53,424	18,409	615	3,407	283
Kingsbridge avenue, 3041.....	6,065	2,473	91	---	49
<b>RICHMOND</b>					
St. George.....	9,862	3,713	163	2,058	93
Port Richmond.....	8,231	1,868	84	892	90
Stapleton.....	10,669	3,079	62	1,340	83
Tottenville.....	4,473	2,500	34	---	93
<b>Totals.....</b>	<b>1,089,987</b>	<b>365,333</b>	<b>15,419</b>	<b>73,914</b>	<b>11,907</b>

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**PUBLICATIONS OF THE NEW YORK PUBLIC LIBRARY**

	PRICE		PRICE
Spencer Collection of Modern Book Bindings - - - - -	.15	Washington Eulogies. Check list of eulogies and funeral orations on the death of Washington - -	.25
Stauffer Print Collection in the Library	.05	William II of Germany, Books relating to, presented by Dr. John A. Mandel - - - - -	.05
Storage Batteries. 1900-1915. A list of references - - - - -	.15	Witchcraft in Europe, List of works relating to - - - - -	.10
Ultra-Violet Rays. References to material in the Library - - -	.10	Woman, List of works in the Library relating to - - - - -	.20
Virginia, List of Works in the Library relating to - - - - -	.25		

**CIRCULATION DEPARTMENT**

Publications to be obtained at any Branch Library, or from the Chief of the Circulation Department, 476 Fifth Avenue. Publications given free unless otherwise stated.

**Circular of Information**

**LISTS OF BOOKS FOR ADULTS**

- Altman Collection
- American History
- "As Interesting as a Novel"
- Bohemian Book List
- Books about Military Education
- Books on Ancient, Medieval, and Modern Art
- Books on Engineering, Industrial Arts, and Trades
- Books for Foreigners learning English
- Books for Summer Reading
- Catalogue of Music for the Blind
- Catalogue of Books for the Blind, and Supplement
- Current Periodicals on file at the Branches
- Flower Gardens
- Italian Book List
- Joan of Arc
- Plays of Thirteen Countries
- Poets of Today
- Poets of Yesterday
- Polish Book List

- Stories of Romance and Imagination
- Stories of the Sea
- Vacation Reading \_\_\_\_\_

**Lists in Embossed Type:**

- Catalogue of Music for the Blind — Braille edition. New York Point edition. 10 cents each.
- Catalogue of Books for the Blind — New York Point edition. American Braille edition. European Braille edition. 10 cents each.

**LISTS FOR CHILDREN**

- Favorite Stories of the Library Reading Clubs
- Great Industries of America
- Holiday Books for Boys and Girls
- Journeys to Foreign Lands
- Stories, Poems, Songs and Plays for Christmas Holidays
- Vacation Reading for Boys and Girls

**LISTS FOR ADULTS AND CHILDREN**

- Heroism
- New York City and the Development of Trade
- The Shakespearian Festival

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*Chief Reference Librarian*, H. M. LYDENBERG, 476 Fifth avenue.  
*Chief of the Circulation Department*, BENJAMIN ADAMS, 476 Fifth avenue.

#### BUILDINGS AND BRANCHES

CENTRAL BUILDING, 476 Fifth Avenue, contains general administrative offices of the whole system, all Divisions of the Reference Department, and the Central Circulation Branch, Central Children's Room, Library for the Blind, and the Travelling Libraries.

MUNICIPAL REFERENCE BRANCH, Room 512, Municipal Building. (Free for reference.)

#### CIRCULATION BRANCHES

##### MANHATTAN

CENTRAL CIRCULATION. 476 Fifth Avenue.  
CHATHAM SQUARE. 33 East Broadway.  
SEWARD PARK. 192 East Broadway.  
RIVINGTON STREET, 61.  
HAMILTON FISH PARK. 388 E. Houston st.  
HUDSON PARK. 66 Leroy street.  
BOND STREET, 49. Near the Bowery.  
OTTENDORFER. 135 Second avenue.  
TOMPKINS SQUARE. 331 East 10th street.  
JACKSON SQUARE. 251 West 13th street.  
EPIPHANY. 228 East 23rd street.  
MUHLENBERG. 209 West 23rd street.  
St. GABRIEL'S PARK. 303 East 36th street.  
40TH STREET, 457 West.  
CATHEDRAL. 123 East 50th street.  
COLUMBUS. 742 Tenth avenue.  
58TH STREET, 121 East.  
67TH STREET, 328 East.  
RIVERSIDE. 190 Amsterdam avenue.  
WEBSTER. 1465 Avenue A.  
YORKVILLE. 222 East 79th street.  
St. AGNES. 444 Amsterdam avenue.  
96TH STREET, 112 East.

BLOOMINGDALE. 206 West 100th street.  
AGUILAR. 174 East 110th street.  
115TH STREET, 203 West.  
HARLEM LIBRARY. 9 West 124th street.  
125TH STREET, 224 East.  
GEORGE BRUCE. 78 Manhattan street.  
135TH STREET, 103 West.  
HAMILTON GRANGE. 503 West 145th street.  
WASHINGTON HEIGHTS. 1000 St. Nicholas ave.  
FORT WASHINGTON. 535 West 179th street.

##### THE BRONX

MOTT HAVEN. 321 East 140th street.  
WOODSTOCK. 759 East 160th street.  
MELROSE. 910 Morris avenue.  
HIGH BRIDGE. 78 West 168th street.  
MORRISANIA. 610 East 169th street.  
TREMONT. 1866 Washington avenue.  
KINGSBRIDGE. 3041 Kingsbridge avenue.

##### RICHMOND

St. GEORGE. 5 Central avenue.  
PORT RICHMOND. 75 Bennett street.  
STAPLETON. 132 Canal street.  
TOTTENVILLE. 7430 Amboy road.

P 98

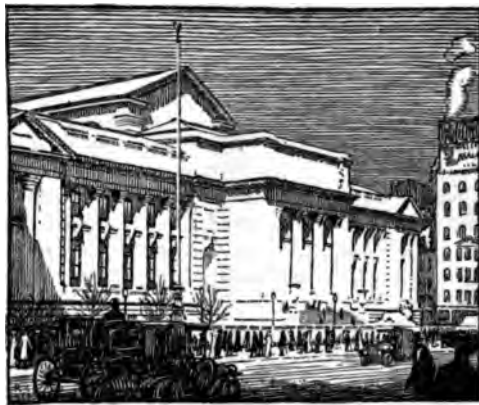
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# BULLETIN

OF THE

# NEW YORK PUBLIC LIBRARY

ASTOR, LENOX AND TILDEN FOUNDATIONS



MARCH 1917

VOLUME 21 - - - NUMBER 3

REPORT OF THE LIBRARY FOR 1916 - - - - -	155
NEWS OF THE MONTH - - - - -	199
THE EUROPEAN WAR (RECENT ACCESSIONS) - - - - -	200
CIRCULATION STATISTICS FOR FEBRUARY - - - - -	207
PRINCIPAL DONORS IN FEBRUARY - - - - -	208
PUBLICATIONS OF THE NEW YORK PUBLIC LIBRARY - - - - -	209

NEW YORK  
1917



*ILLUSTRATIONS*

**T**HE four views of the Library, used as illustrations, are from pencil drawings by Mr. Louis H. Ruyl. The frontispiece is reproduced by courteous permission of its owner, the Butterick Publishing Company. For the view of the rear of the Central Building, the Library is indebted to Mr. Ruyl, and to the New York *Evening Post*, in which it first appeared. The two interior views were made expressly for the Library.

PRINTED AT THE NEW YORK PUBLIC LIBRARY

Form p-8 (111-21-17 14c)



FIFTH AVENUE AT FORTY-SECOND STREET  
THE NEW YORK PUBLIC LIBRARY AT THE RIGHT

BULLETIN  
OF THE  
NEW YORK PUBLIC LIBRARY  
ASTOR, LENOX AND TILDEN FOUNDATIONS

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VOLUME 21

MARCH 1917

NUMBER 3

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REPORT OF  
THE NEW YORK PUBLIC LIBRARY  
FOR 1916

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REPORT OF THE TRUSTEES

During the summer of 1916, George L. Rives, the President of the Library, was taken seriously ill and has since been unable to give to its affairs the care and attention from which it has derived so much benefit during the many years of his devoted service as an officer and Trustee of the corporation. Aside from all considerations of friendship or personal regard, his fellow Trustees, recognizing the important part which he has taken in the development of the Library and appreciating the value of his wise counsel and devoted and faithful service, earnestly hope for his recovery.

The accompanying reports of the Treasurer and Director exhibit very fully the work and operations of the Library in the year 1916.

In several of their annual reports the Trustees have called attention to the constantly increasing difficulties with which they are confronted in the administration of the Library and the development of its facilities and service by reason of the lack of an adequate endowment.

From the beginning it has been their aim to provide for this City an institution commensurate with the City's importance and needs.

They feel it their duty to impress upon the public the fact that the extraordinary growth in the use of the Library by the public, and its demands upon the Central Circulation Branch in the large library building on Fifth

Avenue, and the inevitable increase in the cost of administration, have brought the Library practically to the limit of its annual income.

When the Reference Library and the Central Circulation Branch were established in the Central Building in 1911, even the most sanguine of those who had worked to bring about that result wholly failed to realize how rapid would be the growth of the public demand upon its facilities.

The enormous increase in the use of the Central Library by the public is shown in the following comparison between the statistics of 1912\* and those of 1916:

	Readers Registered	Volumes Consulted	Visitors to Building	Staff of Ref. Dept.	Expenditures of Ref. Dept. (including Central Circulation)	Central Cir. Branch Volumes Issued for Home Use	Expendi- tures
1912 -----	400,275	1,307,676	2,129,078	435	\$424,306.63	312,015	\$32,322.89
1916 -----	842,976	2,321,303	2,439,565	534	571,915.04	629,125	52,244.00
Percentage of in- crease of 1916 over 1912 -----	111	76	15	23	35	102	62

It must be remembered, in connection with these figures, that in addition to the recorded use of the Library, thousands of readers use the reference books on open shelves in the various reading rooms daily without registering their names or filling out slips requesting certain books.

The Reference Library and the Central Circulation Branch are maintained entirely from the income of the limited endowment of the Library corporation, with no aid from city, state or nation. The Library is, therefore, in comparison with other libraries, peculiarly handicapped in building up its collections, since, in addition to government support, most of the large foreign libraries and the Library of Congress in Washington receive, free of charge, all the copyrighted material of their own countries, while The New York Public Library receives no accessions in this way.

In addition to the great advantage of receiving copyrighted material free, the Library of Congress has for the purchase of books an annual appropriation twice as large as that which The New York Public Library found itself able to make in 1916 for both copyrighted and non-copyrighted books and periodicals, and an allotment for printing and binding nearly three times as great. Yet the Library of Congress has no greater resources than it needs. The advantages of such a library are deservedly great and there is every reason to encourage its development. Reference is made to it here merely to show how totally inadequate are the endowment resources of The New York Public Library, located, as it is, in the very centre of the largest city of the western world and used by more readers than any other library in the world.

In each of the last three years the current income was insufficient to meet the current expenses.

\* The first complete year of occupancy of the Central Building. It was opened in May, 1911.

Fortunately, during the earlier years, when the public demand for service had not reached its present proportions, the Library was able to save a certain amount from its income, which was set aside for contingencies. The deficit of the last three years has been paid out of this accumulated income so set aside, but this resource will soon be exhausted at the present cost of operation.

The Trustees believe that The New York Public Library is a civic institution of which the citizens of New York may well be proud. They feel that the extraordinary increase in the use made of its facilities by the public furnishes the strongest possible proof of its usefulness and necessity. If it is to keep pace with the demands made upon it, and if it is to continue to be that which the public interest requires, it is absolutely necessary that substantial additions should be made to its resources. For the splendid building occupied by its Reference Library and Central Circulation Branch it is indebted to the liberality of the City of New York, but the maintenance and extension of its service have been provided for wholly by the generosity of private benefactors, and it is upon help of this character that it must rely for its future usefulness and prosperity.

In 1916 the Library came into possession of the residuary estate of Margaret Wolfe Duyckinck, through the death of the sole surviving trustee, Mrs. Emma L. Black. It is estimated to be of the value of about \$185,000.

Some important gifts received during the year were as follows: Several collections from Mrs. Thomas A. Janvier, chiefly relating to Mexico and Provence; from Mrs. David McNeely Stauffer, the greater part of the print collection of the late Mr. Stauffer, comprising about 14,000 prints, of which about a third are American engravings; from the Argentine Commission to the Panama Pacific International Exposition, a large and important collection of Argentine publications; from the widow of the late Professor Frank Dempster Sherman, of Columbia University, his large collection of genealogical records pertaining to the Sherman family; from Mrs. Whitelaw Reid, seven manuscript volumes, the series of notes made by Daniel Parker Coke on the claims of the American Loyalists which he passed upon as a member of the Royal Commission of 1783; and from the American Alpine Club, as a deposit for an indefinite period, its collection of works on mountaineering.

The Trustees are very glad to be able to report that the Carnegie Corporation has continued its support of the Library School.

On April 12, 1916, Mr. I. N. Phelps Stokes was elected a member of the Board of Trustees, to fill the vacancy existing at the close of the previous year, and Honorable Elihu Root was elected Second Vice-President.

LEWIS CASS LEDYARD,  
*First Vice-President.*

**SUMMARY REPORT OF THE TREASURER  
STATEMENT OF ASSETS, DECEMBER 31, 1916**

REFERENCE DEPARTMENT

Real Estate and Buildings.....	\$ 914,003.09
Books, Manuscripts, Maps, etc.....	3,013,470.90
Paintings, Statuary and Works of Art.....	279,831.00
Cash Principal Awaiting Investment.....	\$30,330.09
Income .....	62,838.59
Federal Income Tax Withheld.....	73.33
In Hands of Bursar.....	5,000.00
Accounts Receivable.....	2,347.56
	100,589.57
	\$ 4,307,894.56

INVESTED FUNDS

General Fund.....	\$7,437,036.46
John S. Kennedy Fund.....	2,559,230.19
Naval History Fund (Founded by Mr. Alexander M. Proudfit) .....	10,000.00
Semitic Literature Fund (Maintained by Mr. Jacob H. Schiff) .....	2,655.00
Samuel P. Avery Fund, for Purchase of Prints.....	5,000.00
Alexander Maitland Fund, Early Americana and Cartography Book Fund.....	20,000.00
Binding Fund.....	403,333.33
Insurance Fund.....	3,333.33
Cadwalader Print Fund.....	64,317.19
Cadwalader Salary Fund.....	49,612.50
Gaynor Memorial Collection Fund.....	49,937.50
William A. Spencer Fund.....	5,000.00
Duyckinck Memorial Fund.....	504,396.29
Library School Cadwalader Scholarship.....	185,104.73
	905.00
	11,299,861.52
	\$15,607,756.08

CIRCULATION DEPARTMENT

Real Estate and Buildings.....	\$ 259,622.60
Cash Principal Awaiting Investment.....	\$ 1,324.79
Federal Income Tax Withheld.....	21.67
In Hands of Bursar.....	3,000.00
Accounts Receivable.....	17,363.20
	21,709.66

INVESTED FUNDS

Corporate Fund.....	\$95,127.62
Women's Fund.....	2,000.00
Oswald Ottendorfer Fund.....	10,381.25
George Bruce Branch Fund.....	42,758.00
Jacob H. Schiff Book Fund.....	5,441.00
Alexander M. Proudfit Fund.....	12,053.75
Nina G. Spiegelberg Fund.....	1,090.00
Theodore G. Weil Fund.....	957.50
Charles H. Contoit Fund.....	90,807.57
Endowment Library for the Blind Fund.....	23,259.06
	283,875.75
	565,208.01
	\$16,172,964.09

## INCOME ACCOUNT

FOR THE YEAR ENDING DECEMBER 31, 1916

## REFERENCE DEPARTMENT

## RECEIPTS

Income from Investments.....	\$515,455.75
Gifts:	
Mr. Cleveland H. Dodge.....	5,000.00
Various through Mr. William W. Appleton.....	363.00
Mr. Lewis L. Delafield.....	100.00
Mrs. Emil L. Boas.....	25.00
Historic Memorials Committee of the Colonial Dames of America .....	50.00
Sales of Miscellaneous Duplicates.....	121.04
Sales of Ford Duplicates.....	78.70
Proceeds Sale of Photostats, Catalogues, Bulletins, etc.....	4,741.38
Proceeds Sale Waste Paper, etc.....	362.72
Insurance Rebates, Returned Premiums, etc.....	635.27
Reimbursed:	
For Material Furnished Library School.....	399.91
For Material Furnished Columbia University.....	96.93
For Material Furnished Circulation Department.....	15,304.88
For Cost of Material Furnished Semitic Literature Fund.....	627.97
For Cost of Material Furnished Municipal Reference Branch...	13.30
For Cost of Material Furnished Sundry Special Gifts Fund.....	125.10
For Cost of Material Furnished Ellison Fund.....	2.00
For Cost of Bindery and Catalogue and Printing Material Supplies Furnished.....	632.43
For Lost Books, Central Circulation Branch.....	357.31
Telephone Calls.....	1,254.58
Fines for Books, Central Circulation Branch.....	9,785.51
City of New York, Park Department, for Maintenance and Re- pairs Central Building.....	39,400.00
Library School, from Mr. Andrew Carnegie.....	15,000.00
Library School, Interest, Tuition, etc.....	3,313.55
Received from Educational Department, State of New York.....	100.00
Court Fees.....	13.80
Amount Transferred from General Fund Principal to Meet Excess Expenditures Over Income General Fund During 1916.....	\$26,735.70
Less Surplus of Income Over Expenditures in Special Funds for Year 1916.....	12,180.98
	<u>14,554.72</u>

\$627,914.85

## INCOME ACCOUNT — (Continued)

FOR THE YEAR ENDING DECEMBER 31, 1916

## REFERENCE DEPARTMENT

## DISBURSEMENTS

General Administration.....	\$ 42,189.85
Salaries .....	374,287.65
Fuel, Gas and Removal of Ashes.....	11,187.26
Engineer's and Janitor's Supplies and Uniforms.....	7,900.00
Repairs and Contingencies.....	4,750.00
Furniture and Repairs Thereto.....	1,116.72
Catalogue and Printing Material.....	15,427.75
Bindery Supplies.....	11,774.77
Telephone Rental.....	1,637.34
Postage, Stationery and Sundries.....	6,658.21
Freight, Express and Custom House Charges.....	1,525.63
Travelling Expenses.....	173.95
Preparation of a Shelf List.....	13,500.00
Central Building Maintenance and Repairs.....	39,400.00
Purchase of Prints.....	10.00
Books for Central Circulation Branch.....	10,000.00
Books and Periodicals.....	46,326.44
Binding .....	1,499.20
Avery Print Fund.....	233.23
Avery Book Fund.....	37.35
Palmer Memorial Fund.....	740.14
Ellison Fund.....	7.75
Billings Memorial Fund.....	208.49
Gaynor Memorial Collection Fund.....	488.85
Maitland Fund.....	710.07
Naval History Fund .....	199.95
Semitic Literature Fund.....	1,053.00
Cadwalader Print Fund.....	2,630.91
Alpine Club Fund.....	101.13
Colonial Dames of America Fund.....	41.94
Purchase of Books for Music Division.....	25.03
Sundry Special Gifts.....	5,553.39
Library School.....	16,479.81
William A. Spencer Fund.....	9,919.04
William A. Spencer Fund, Transfer to Principal.....	120.00

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\$627,914.85



**INCOME ACCOUNT**

FOR THE YEAR ENDING DECEMBER 31, 1916

**CIRCULATION DEPARTMENT****RECEIPTS**

City of New York, Maintenance of 45 Branches.....	\$744,608.76
Fines, Lost and Paid-for Books.....	43,978.95
Sale of Sundry Old Books, etc.....	1,689.85
Received from Educational Department, State of New York.....	4,400.00
Income from Securities, 1916.....	12,142.92
	<hr/>
	\$806,820.48

**DISBURSEMENTS****CITY FUNDS**

Salaries and Wages.....	\$473,300.39
Fuel Supplies.....	13,230.46
Office Supplies.....	20,435.55
Laundry, Cleaning and Disinfecting Supplies.....	1,914.77
General Plant Supplies.....	9,453.03
Office Equipment.....	1,852.54
Books and Periodicals.....	109,016.32
Motor Vehicles and Equipment.....	173.56
General Plant Equipment.....	4,519.96
Building Materials.....	765.37
General Repairs.....	6,604.19
Binding of Books.....	57,596.53
Light, Heat and Power.....	35,866.86
Storage of Motor Vehicles.....	631.37
Hire of Automobiles.....	431.20
Carfare.....	1,461.99
Expressage and Deliveries.....	2,335.47
Communication.....	2,469.65
Motor Vehicle Repairs.....	986.21
Contingencies.....	1,323.34
Rent.....	240.00
	<hr/>
	\$744,608.76

**MISCELLANEOUS**

Books and Binding.....	\$53,255.01
Salaries.....	7,377.00
Building Repairs.....	201.72
Contingencies.....	972.39
Automobile Trucks.....	405.60
	<hr/>
	62,211.72
	<hr/>
	\$806,820.48

**INCOME ACCOUNT — (Continued)**

FOR THE YEAR ENDING DECEMBER 31, 1916

## MUNICIPAL REFERENCE BRANCH — (REFERENCE DEPARTMENT)

Received from City of New York for Municipal Reference Branch.....	\$17,905.00
Received from State of New York for Books, Municipal Reference Branch...	200.00
Received from Other Sources for Municipal Reference Branch.....	3.55
	18,108.55

## DISBURSEMENTS

Books and Periodicals.....	\$ 2,878.93	
Salaries and Wages.....	11,771.43	
Other purposes:		
Office Supplies.....	\$ 764.31	
General Plant Supplies.....	1,137.88	
Office Equipment.....	90.60	
General Plant Equipment.....	532.05	
General Repairs.....	8.70	
Binding .....	620.56	
Carfare .....	13.80	
Expressage and Deliveries.....	11.51	
Communication .....	99.99	
Contingencies .....	178.79	
	3,458.19	
		\$18,108.55

EDWARD W. SHELDON,  
*Treasurer.*

**LEGACIES TO THE PUBLIC LIBRARY**

No precise words are necessary to a valid legacy to the Corporation. The following clause, however, may be suggested:

“I give The New York Public Library, Astor, Lenox and Tilden Foundations, the sum of.....dollars.”

If land, or any specific personal property, such as bonds, stocks, books, prints, etc., is given, a brief description of the property should be inserted instead of the words “the sum of.....dollars.”

## REPORT OF THE DIRECTOR

FOR THE YEAR ENDING DECEMBER 31, 1916

GEORGE L. RIVES, ESQ.,

*President of The New York Public Library.*

SIR:

In 1916, readers to the number of 842,976 are recorded as using books in the Reference Department (Central Building). They were supplied with 2,321,303 volumes. This is an increase over the previous year of 15,312 readers and 31,867 books. The use of the Library was, in fact, much larger than these figures indicate. The building contains thousands of books, periodicals, and newspapers which are used freely by tens of thousands of readers without the formality of the written application, or "call-slip." The total number of persons entering the Central Building was 2,439,565.

In the Circulation Department, the number of volumes issued from the Branch Libraries for home use was 10,128,682. This is less than the number issued in 1915 by 255,897, — a decrease explained by the epidemic of poliomyelitis. By a regulation of the Health Department, children under sixteen were forbidden the use of the Branch Libraries or Travelling Library Stations from July 7th to September 25th. The rate of increase in the use of the Circulation Department, both by adults and by children, before this regulation went into effect, and the increase in the adult use throughout the year, show that if the epidemic had not occurred the circulation for the year would have been greater than that in 1915 by about 800,000 volumes.

At the end of the year there were 1,033,919 books and 316,530 pamphlets in the Reference Department, — in all, 1,350,449 pieces. There were 1,109,547 books in the Circulation Department (the Branch Libraries). Consequently, the total number of pieces in the whole Library was 2,459,996. The number of employees on December 31, 1916, was 1,224. Of these, 534 were in the Reference Department and 11 in the Municipal Reference Library, while 679 were in the Circulation Department.<sup>1</sup>

Except for the temporary loss in circulation, for the reason given, the significant features of the year's work are the greater demands made upon

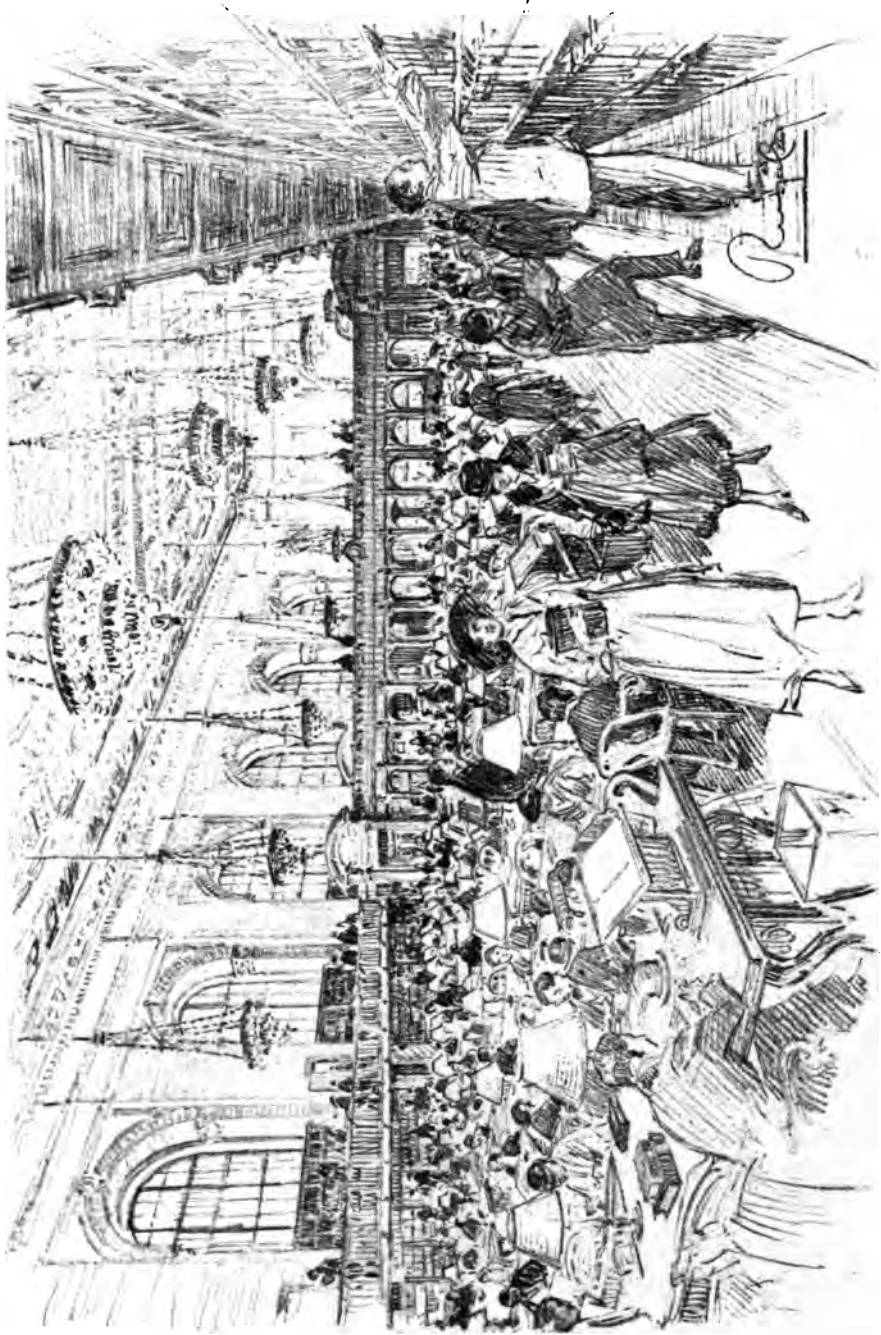
<sup>1</sup> The figures concerning the employees show the number of persons upon the payroll on that date, without regard to whether they occupied full-time or part-time positions. Figures for the Library School are not included.

all divisions of the Library. The enlargement of patronage has been accompanied by an inability to meet it adequately, and to give the readers the service they demand. This is because there has been no relative increase in financial resources. The Library is experiencing difficulty in maintaining its present position — to say nothing of progressing — because it is hampered for lack of funds. The Central Circulation Branch, on the Forty-second Street side of the Central Building, is overcrowded, and is doing more work in one room than that done by the entire library systems of many of the large cities of this country. Yet the expense of running this Branch must be met entirely from the Library's funds, without any aid from the City.

In the Main Reading Room, books were delivered on written application to 278,312 readers. This is 22,417 more than in 1915. Although there are seats for 768 readers in this room, it is a frequent occurrence to have every seat filled and to find readers waiting for a place at one of the tables. It is noticeable that more people are coming to this room on Sundays and on holidays, in spite of the many attractions elsewhere, and frequently in spite of good weather, which would naturally call people out of doors. On Lincoln's Birthday, for instance, books were delivered to 1,152 readers in this room, and many others consulted the books on open shelves whose use does not require the filing of a written "call slip."

The scholarly work done in the Library may be represented by a few typical instances. In the room devoted to Reserve Books, authors and students sought material for books and university dissertations, — making examination of the editions of Glanvilla's "De Proprietatibus Rerum," tracing references to the early life of Alexander Hamilton, and making comparative studies of early texts of the Psalter in various languages. Mr. Charles Evans, compiler of the "American Bibliography," spent many days in recording titles for the years 1793–1794. In the Manuscript Division, students procured material for a documentary history and bibliography of Santo Domingo; for the study of Russian diplomatic history; of the English grain trade and the American embargo from 1800–1812; and of the iconography of Manhattan Island.

An interesting example, also, of the directly practical nature of work done in the Library was given when a representative of the New York Telephone Company came to the Map Room to look up names on old New York maps for the purpose of naming its central telephone stations. A member of the Attorney General's office of New York consulted the maps as an aid in



IN THE MAIN READING ROOM  
THE NEW YORK PUBLIC LIBRARY



State litigations; the Board of Estimate of New York City used the maps for city planning; the Automobile Blue Book Publishing Company studied modern atlases; a United States Government inspector came to examine a large scale map of Black Tom Island after the great explosion and fire there; and manufacturers used the maps of Mexico for the purpose of finding streams which might contain the mussel shells needed in the manufacture of buttons. Other purposes for which the Map Room was used were to secure information for a reader who was investigating a farm in Connecticut with a view to its purchase; to find maps of the Hudson River Valley, for the builders of a hotel; to ascertain the water courses of New York City; and to investigate swamp land in New Jersey in regard to its suitability for raising cranberries.

In the Division of Economics and Public Documents, seats have been hard to secure all the year. A group of investigators assigned by the International Health Commission have studied in this Division in order to report on the hookworm in continental and South American countries. Studies have been carried on by the commission charged with the examination into the New York-New Jersey Lighterage Case; by the National Consumers' League; by the American Federation of Labor; and by many others. Within the space of a year the prevailing type of readers using the Division has changed from the high school student to the builder of commerce. The clipping collection numbers about 60,000 pieces, and is consulted daily.

The widening interest in South America and Russia is reflected in the Science Division by more and more requests for information on the climatology and natural resources of those countries. In the Technology Division, a city in the central part of the State was supplied, through its engineer, with data on the installation of dual high and low pressure waterworks systems. Other investigators studied the manufacture of glycerine from sugar cane; the manufacture of rubber gloves and sponges; tree surgery; the iron ore deposits of Sweden; pontoons for airplanes; specifications for fuel oil used by the British Navy; the manufacture of glass-headed pins; and the thawing of frozen gold dirt in Alaska. The Division failed to answer one request for information, — about the history of gum drops.

To the Slavonic Division more readers than ever came with demands for information as to Russian and Slavonic art, music, and literature, and everything relating to Russian commerce, shipping, and industries. The number of people who are using the Newspaper Division for purposes of study and research is constantly growing.

In the Municipal Reference Library (in the Municipal Building) the important innovation of the year was the establishment of the Public Health Division. All the books and printed matter required by the various bureaus of the Health Department are now supplied by the Municipal Reference Library. The Health Commissioner has said that the transfer of the Department library to the Municipal Reference Library is one of the three important changes in the internal administration of the Department during the year.

Miss Mary W. Plummer, Principal of the Library School since its opening, died on September 21st. Mr. Azariah S. Root, librarian of Oberlin College, was appointed as her successor.

The exhibition illustrative of the Great Canals of the world was continued from 1915 until the middle of March, 1916. On April 1st, there was opened in the Main Exhibition Room an exhibition in honor of the tercentenary of Shakespeare's death. Private collectors of America lent their most valuable books, with the result that there was virtually an entire series of the early editions of Shakespeare's works, as well as a representation of the sources from which he took his plots, and the allusions made to him in contemporary literature.<sup>1</sup>

In the smaller exhibition room during April and May there was an exhibition commemorative of the tercentenary of the death of Cervantes. From August 7th until October 15th there were shown, in the Main Exhibition Room, illuminated, Oriental, historical, literary, and other manuscripts, early block books, rare Americana and first editions of American and English authors. These were succeeded on November 1st, by an exhibition of the American Drama. It was made possible by aid of the American Drama League, and it consisted of plays, portraits, pictures, playbills, posters, and manuscripts. This exhibition was continued into 1917. The tercentenary of the death of Richard Hakluyt was commemorated by an exhibition, opening on the anniversary of his death, November 23rd, and continuing to the end of the year. Exhibitions in the picture and print galleries, under the charge of the Art and Prints Division, included "Portraits of Women," "The Making of a Wood-Engraving," "The Making of Prints," and "Chiaroscuro Prints." The material for a remarkable exhibition, "American Portraiture in the Seventeenth Century," was lent by Mr. Charles Allen Munn.

<sup>1</sup> See "Catalogue of the Exhibition of Shakespeareana held at The New York Public Library, April 2 to July 15, 1916. . . ." compiled and arranged by Henrietta C. Bartlett. Published by the Library, 1917.





ONE OF THE BRANCHES OF THE NEW YORK PUBLIC LIBRARY  
A READING ROOM AND CIRCULATING LIBRARY COMBINED



The choicest accessions of the year include the following: Venegas, *Primera Parte de las Diferencias de Libros*, Toledo, 1546; Favine, *Theatre of Honour*, London, printed by Jaggard, 1623; *Newes from Sea Concerning Prince Rupert*, London, 1650; *Rich Newes from Jamaica*, London, 1659; Douglass, *Postscript to a Discourse Concerning the Currencies of the British Plantations in America*, Boston, 1740; Morgan, *Anti-paedo-rantism*, 1747; *Journals of Twenty Sessions of the House of Burgesses of Virginia*, 1752-1762; and Hawksworth's *Voyages of Cook*, New York, printed by James Rivington, 1774, with engravings by Paul Revere.

The Order Division reports, as the most important gifts of the year:

A number of collections from Mrs. Thomas A. Janvier, of New York. One relates to the history, literature and customs of Provence, many of the volumes being in the Provençal language. This collection comprises 373 volumes, 175 pamphlets, as well as photographs, prints, letters, and maps. Another is miscellaneous, chiefly relating to Mexico; while a third consists of 176 volumes, 70 pamphlets, 81 maps, 63 photographs, comprising public documents, guide books, etc.

There were also two shipments from the Argentine Commission to the Panama Pacific International Exposition, comprising in all 424 volumes, 165 pamphlets, 2 maps, 14 photographs, and other miscellaneous items.

Mrs. Whitelaw Reid, of New York, presented seven manuscript volumes, the series of notes made by Daniel Parker Coke in the claims of the American Loyalists, which he passed upon as a member of the Royal Commission of 1783; also *The Royal Commission on the Losses and Services of American Loyalists, 1783 to 1785, being the notes of Mr. Daniel Parker Coke, M.P., during that period, printed for . . . the Roxburghe Club, 1915.*

An unusually valuable gift in the field of genealogy consisted of the large collection of genealogical records pertaining to the Sherman family, collected by the late Professor Frank Dempster Sherman, of Columbia University. It was presented to the Library by Mrs. Sherman.

Judge Harrington Putnam, of Brooklyn, gave 31 volumes on travel and mountaineering.

During 1916 the Order Division received, for the use of the Reference Department, 48,713 volumes, of which 14,174 were purchases and 34,539 gifts. The number of pamphlets was 77,395, of which 11,674 were purchases and 65,721 gifts. Gifts were received of 4,791 volumes and 5,262 pamphlets

for the Circulation Department. Owing to war conditions there has been considerable delay in the filling of foreign orders; and practically no books or periodicals have been received from Germany or Austria since last spring. The Reference Cataloguing Division handled 95,192 books, pamphlets and maps. In the Reference Accessions Division, 37,345 volumes and 3,677 pamphlets were entered on the accession records.

The Book Order Office of the Circulation Department has purchased and distributed to the Branches 218,479 volumes. The Cataloguing Office of the Circulation Department handled 208,626 books.

The number of volumes, as already stated, issued from the Branch Libraries during the year was again more than ten millions. It is evident that the figures would have reached eleven millions had not the regulation of the Health Department, as a measure of precaution against infantile paralysis, forbidden the use of the Libraries to children for nearly three months. Otherwise, the work of the Circulation Department was carried on with an almost uniform growth in activity. The Interbranch Loan Office supplied 88,926 books to readers. The Library for the Blind lent 31,801 embossed books, music scores, and magazines. The use of the Travelling Libraries shows an apparent decrease, owing partly to the epidemic previously mentioned, and partly to a change in the method of counting the use of the books. Since October, the use of books within the buildings has been reported as reading room or hall use, and not as circulation. The size and use of the community libraries, under the Travelling Libraries Office, has grown until there are now sixty-four. The increased prosperity in business has brought about many new calls for Travelling Libraries from stores and manufactories.

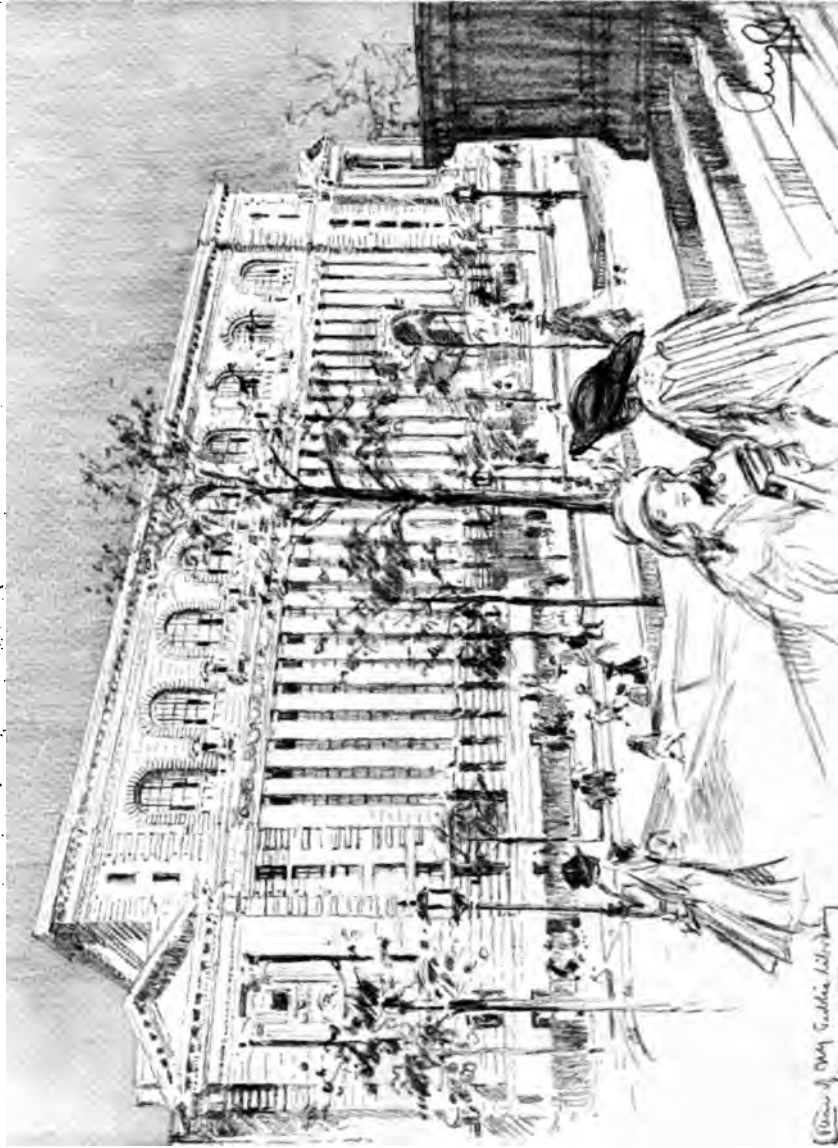
An important use of the Branch Libraries is for meeting places for various organizations, study clubs, and neighborhood associations. Table 12, in the Appendix to this Report, indicates the surprising extent of this use of the Library buildings.

Respectfully Submitted,

E. H. ANDERSON,

*Director.*

March 1, 1917.



REAR OF THE CENTRAL BUILDING  
FROM BRYANT PARK



*APPENDIX*





## CONTENTS

TABLE	PAGE
1. READERS AND VOLUMES CONSULTED, REFERENCE DEPARTMENT - - - -	173
2. VOLUMES CONSULTED IN MAIN READING ROOM, BY CLASSES - - - -	175
3. NEWSPAPERS DISPLAYED IN THE NEWSPAPER ROOM - - - -	176
4. NUMBER AND CLASSES OF VOLUMES IN CIRCULATION DEPARTMENT - - - -	177
5. ADDITIONS TO BRANCH LIBRARIES - - - -	179
6. CIRCULATION OF BOOKS FOR HOME USE, BY MONTHS - - - -	181
7. CIRCULATION OF BOOKS FOR HOME USE, BY CLASSES - - - -	183
8. STATISTICS OF WORK WITH CHILDREN - - - -	185
9. STATISTICS OF TRAVELLING LIBRARIES - - - -	186
10. MISCELLANEOUS STATISTICS, CIRCULATION DEPARTMENT - - - -	186
11. TABLE OF STATISTICS, SUMMARIZED FOR A. L. A. - - - -	187
12. MEETINGS HELD AT THE BRANCHES - - - -	189
PRINCIPAL DONORS - - - -	195



**TABLE 1**  
**STATISTICS OF READERS AND OF VOLUMES CONSULTED**  
**Reference Department, 1916**

1916	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE	
	READERS	VOLS.	READERS	VOLS.	READERS	VOLS.	READERS	VOLS.	READERS	VOLS.	READERS	VOLS.
Main Reading Room-----	26,117	57,459	25,348	56,424	28,693	62,178	26,680	57,491	23,372	51,326	19,038	42,656
Americana-----	2,215	9,785	2,336	10,901	2,622	11,349	1,481	12,781	2,100	10,136	1,532	7,188
Genealogy-----	2,378	9,405	2,488	10,552	2,664	11,394	2,582	11,004	2,363	11,575	2,125	10,457
Music *-----	1,419	3,183	1,412	3,196	1,455	3,415	1,254	2,893	1,172	3,016	1,108	3,205
Art, etc-----	4,232	11,434	4,263	11,335	4,460	10,714	3,787	11,870	3,305	9,637	2,916	8,388
Prints-----	567	773	466	660	514	539	469	636	371	544	252	406
Jewish-----	984	2,024	947	1,780	942	1,872	934	1,814	999	1,665	912	1,714
Oriental *-----	404	1,444	409	1,413	367	1,315	320	1,138	336	1,191	299	1,301
Slavonic-----	1,566	2,626	1,886	2,561	1,685	2,304	1,551	2,425	1,528	2,397	1,472	2,394
Science-----	2,740	9,950	2,390	8,900	2,560	9,200	2,485	9,100	2,350	9,000	2,150	8,500
Economics, including Public Documents	1,854	17,460	1,814	16,897	2,226	18,200	1,913	18,143	1,785	19,107	1,414	17,870
Patents *-----	1,306	19,590	1,372	20,580	1,341	20,115	1,349	20,235	1,289	19,335	1,224	18,360
Technology-----	6,744	22,103	6,725	23,966	7,136	25,750	6,699	33,158	6,137	21,586	5,857	29,073
Current Periodicals-----	14,003	21,280	13,737	20,732	14,291	21,145	13,152	18,912	12,384	18,020	11,656	17,321
Newspapers-----	10,948	13,348	10,546	12,973	10,815	13,365	9,931	12,395	9,645	12,221	9,274	11,771
Maps *-----	449	1,188	486	1,355	566	1,475	483	1,215	557	1,375	537	1,664
Manuscripts *-----	15	40	15	31	34	70	36	67	49	96	39	100
Total of Special Rooms-----	51,824	145,633	51,292	147,832	53,678	152,222	48,426	157,786	46,370	140,901	42,767	139,712
Total-----	77,941	203,092	76,640	204,256	82,371	214,400	75,106	215,277	69,742	192,227	61,805	182,368
Visitors to Building-----	198,195		201,038		225,547		201,943		205,601		186,904	

\* Closed on Sundays.

**TABLE 1 — Concluded**  
**STATISTICS OF READERS AND OF VOLUMES CONSULTED**  
**Reference Department, 1916**

1916	JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		TOTAL	
	READERS	VOLS.	READERS	VOLS.	READERS	VOLS.	READERS	VOLS.	READERS	VOLS.	READERS	VOLS.	READERS	VOLS.
Main Reading Room	16,766	38,811	16,508	39,583	17,864	39,542	23,430	48,937	25,575	56,619	28,921	62,855	278,312	613,891
Americana	1,499	7,044	1,480	7,470	1,618	7,920	2,119	9,343	2,273	10,002	2,190	10,125	23,465	114,044
Genealogy	1,839	8,849	1,830	8,438	2,137	8,828	2,381	10,359	2,441	10,499	2,351	9,592	27,579	120,952
Music *	958	2,794	1,077	3,626	1,212	3,960	1,378	4,107	1,416	4,311	1,334	3,645	15,195	41,351
Art, etc.	2,436	7,016	2,691	8,209	3,050	7,518	3,957	9,352	4,119	9,287	3,707	8,227	42,923	112,987
Prints	177	310	277	598	295	492	333	463	264	446	249	343	4,234	62,106
Jewish	769	1,374	758	1,523	925	1,649	909	1,748	1,049	1,977	1,121	2,046	11,249	21,186
Oriental *	251	911	365	1,175	284	1,032	319	1,316	347	1,765	340	1,582	4,041	15,583
Slavonic	1,343	2,038	1,274	1,972	1,412	2,251	1,564	2,408	1,705	2,538	2,013	3,288	18,999	29,202
Science	1,695	7,000	2,270	9,000	2,430	11,000	2,880	12,000	3,135	15,000	3,493	16,500	30,578	125,150
Economics, including Public Documents	1,306	17,246	1,440	19,571	1,452	16,587	1,991	18,799	2,037	18,509	2,036	18,113	21,268	216,502
Patents *	1,120	16,800	1,067	16,005	1,266	18,990	1,213	18,195	1,241	18,615	1,233	18,495	15,021	225,315
Technology	5,099	17,860	5,661	20,478	6,106	21,782	6,783	24,336	6,753	24,509	6,672	24,191	76,372	288,792
Current Periodicals	9,980	15,476	11,230	15,602	12,417	17,651	12,940	18,783	12,688	20,400	12,740	21,345	151,218	226,667
Newspapers	8,154	9,817	8,438	10,893	9,020	11,370	9,683	12,523	9,946	12,704	9,575	12,242	115,975	145,622
Maps *	493	1,557	805	1,518	484	1,400	472	1,577	436	1,559	417	1,253	6,185	17,136
Manuscripts *	22	44	28	51	18	20	42	79	27	39	37	76	362	713
Total of Special Rms.	37,141	116,136	40,691	126,129	44,126	132,450	48,964	145,388	49,877	152,160	49,508	151,063	564,664	1,707,412
Total	53,907	154,947	57,199	165,722	61,990	171,992	72,394	194,325	75,452	208,779	78,429	213,918	842,976	2,321,303
Visitors to Building	156,354		150,648		174,525		209,948		253,373		275,489		2,439,565	

\* Closed on Sundays.

**TABLE 2**  
**STATISTICS OF VOLUMES CONSULTED IN MAIN READING ROOM**  
**BY CLASSES**  
**Reference Department, 1916**

	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY
Art -----	2,871	2,888	3,211	2,306	2,172	2,059	2,367
Bibliography -----	1,053	1,234	1,181	1,144	860	692	682
Biography -----	1,642	1,625	1,945	1,988	1,705	1,404	1,107
Economics -----	10,078	9,278	10,516	10,402	9,078	7,316	6,218
Geography -----	761	673	594	709	430	400	351
History (American) -----	557	466	465	525	395	381	443
History (All other) -----	5,309	5,540	6,120	5,734	4,908	4,093	3,788
Law -----	904	680	852	754	670	723	366
Literature (American and English) -----	13,544	14,091	16,045	14,102	12,709	9,471	8,684
Literature (All other) -----	6,184	6,060	6,076	5,369	5,347	4,693	4,237
Medicine -----	2,180	2,425	2,498	2,209	2,091	1,879	1,722
Philology -----	1,371	1,386	1,573	1,374	1,343	1,155	1,040
Philosophy -----	3,085	2,665	3,021	3,130	2,660	2,385	2,296
Religion -----	2,359	2,237	2,372	2,016	1,860	1,762	1,619
Science -----	2,174	2,108	2,207	2,352	2,278	1,679	1,400
Technology -----	3,387	3,068	3,502	3,377	2,820	2,562	2,571
<b>Total</b> -----	<b>57,459</b>	<b>56,424</b>	<b>62,178</b>	<b>57,491</b>	<b>51,326</b>	<b>42,656</b>	<b>38,811</b>

**TABLE 2 — Concluded**  
**STATISTICS OF VOLUMES CONSULTED IN MAIN READING ROOM**  
**BY CLASSES**  
**Reference Department, 1916**

	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTALS	PER CENT.
Art -----	2,045	2,423	2,431	2,585	3,012	30,370	4.947
Bibliography -----	703	661	950	982	1,022	11,164	1.805
Biography -----	1,125	1,002	1,608	1,879	1,974	19,004	3.095
Economics -----	6,609	7,261	8,681	10,061	10,131	105,629	17.206
Geography -----	404	339	473	459	446	6,039	.983
History (American) -----	326	425	517	443	659	5,602	.910
History (All other) -----	3,501	3,607	4,823	5,010	5,840	58,273	9.409
Law -----	708	443	636	660	662	8,058	1.311
Literature (American and English) -----	8,502	8,440	11,313	15,074	16,760	148,735	24.228
Literature (All other) -----	4,777	4,199	4,833	6,107	7,226	65,108	10.605
Medicine -----	1,625	1,791	2,123	2,040	2,256	24,839	4.040
Philology -----	1,167	1,168	1,264	1,482	1,430	15,753	2.566
Philosophy -----	2,360	2,548	2,845	2,886	3,492	33,373	5.436
Religion -----	1,757	1,657	2,001	1,936	2,290	23,866	3.855
Science -----	1,329	1,113	1,693	1,911	2,497	22,741	3.704
Technology -----	2,645	2,465	2,746	3,104	3,158	35,405	5.767
<b>Total</b> -----	<b>39,583</b>	<b>39,542</b>	<b>48,937</b>	<b>56,619</b>	<b>62,855</b>	<b>613,881</b>	

**TABLE 3**  
**NEWSPAPERS DISPLAYED IN THE NEWSPAPER ROOM<sup>1</sup>**  
**Reference Department, 1916**

DOMESTIC

Albany	New Haven
Argus	New Haven Journal-Courier
Albany Evening Journal	New Orleans
Atlanta	Times-Picayune
Atlanta Constitution	New York City
Baltimore	Araldo Italiano
Sun	Courrier des États-Unis
Boston	Evening Mail
Boston Daily Globe	Evening Post
Boston Post	Evening Sun
Bridgeport	Globe and Commercial Advertiser
Bridgeport Telegram	New York American
Brooklyn	New York Call
Brooklyn Daily Eagle	New York Herald
Buffalo	New York Times
Buffalo Evening News	New York Tribune
Chicago	New-Yorker Staats-Zeitung
Chicago Daily Tribune	Sun
Cincinnati	World
Cincinnati Enquirer	Newark
Cleveland	Newark Evening News
Cleveland Leader	Philadelphia
Denver	Public Ledger
Denver Post	Pittsburgh
Detroit	Pittsburgh Dispatch
Detroit Free Press	Portland, Ore.
Hartford	Morning Oregonian
Hartford Courant	Rochester
Houston	Rochester Herald
Houston Chronicle	St. Louis
Indianapolis	St. Louis Globe-Democrat
Indianapolis News	St. Paul
Jacksonville	St. Paul Pioneer Press
Florida Metropolis	Salt Lake City
Kansas City	Salt Lake Herald-Republican
Kansas City Star	Seattle
Los Angeles	Post Intelligencer
Morning Tribune	Spokane
Louisville	Spokesman-Review
Courier-Journal	Springfield
Memphis	Springfield Daily Republican
Commercial Appeal	Toledo
Milwaukee	Toledo Blade
Milwaukee Journal	Washington, D. C.
Minneapolis	Washington Post
Daily News	Wilmington
	Wilmington Morning News

FOREIGN

Edinburgh	Montreal
Scotsman	Montreal Daily Star
London	Manchester
Daily News and Leader	Manchester Guardian
Daily Telegraph	Toronto
	Globe

<sup>1</sup> The titles noted here include only papers filed on the reading racks. Many other papers not mentioned here are received currently and may be consulted on request.

**TABLE 4**  
**NUMBER AND CLASSES OF VOLUMES IN CIRCULATION DEPARTMENT**  
**31 December 1916**

BRANCHES	FICTION	GENERAL WORKS	PHILOSOPHY	RELIGION	SOCIOLOGY	PHILOLOGY	SCIENCE	USEFUL ARTS
Central Building.....	14,129	313	2,113	1,456	5,504	184	2,042	5,044
Children's Room.....	4,364	203	28	249	1,312	132	617	472
Travelling Librar's	37,957	913	1,184	1,876	7,505	3,710	4,419	3,956
Library for Blind.....	3,533	143	121	969	328	499	335	227
Chatham Square.....	6,555	204	186	282	2,186	550	617	961
Seward Park.....	11,764	972	550	875	3,368	1,107	1,477	1,304
Rivington Street.....	8,540	507	315	316	2,195	748	840	895
Hamilton Fish Park.....	9,683	688	229	462	2,447	1,010	893	1,021
Bond Street.....	4,414	484	245	273	1,396	408	579	767
Hudson Park.....	5,774	359	240	318	2,116	645	639	876
Ottendorfer.....	11,309	1,225	359	454	2,323	705	1,304	1,426
"    German *.....	3,204	244	90	56	213	45	221	257
Tompkins Square.....	10,573	615	426	459	2,901	1,052	1,245	1,173
Jackson Square.....	6,359	378	274	241	1,200	365	674	749
Epiphany.....	4,933	272	196	314	1,298	308	633	889
Muhlenberg.....	6,802	1,038	309	397	1,597	396	691	1,274
St. Gabriel's Park.....	5,992	338	162	304	1,141	443	570	808
West 40th Street.....	6,706	610	203	481	1,224	450	514	711
Cathedral.....	3,892	416	175	964	762	283	360	368
Columbus.....	6,310	295	215	619	1,640	585	768	987
58th Street.....	8,879	1,915	565	783	2,351	419	1,024	1,447
67th Street.....	7,147	642	233	406	1,594	673	718	1,424
Riverside.....	6,909	314	302	269	1,263	335	567	862
Webste.....	9,980	917	352	450	2,202	703	991	1,158
Yorkville.....	11,718	906	373	411	2,190	695	957	1,403
St. Agnes.....	6,957	1,065	436	551	1,325	338	666	822
96th Street.....	8,698	413	364	515	2,427	665	910	1,192
Bloomingdale.....	6,808	401	450	352	1,746	405	723	1,132
Aguilar.....	10,594	754	455	581	2,680	987	1,093	1,428
115th Street.....	8,546	515	454	384	2,317	726	923	1,186
Harlem Library.....	7,347	890	359	276	2,200	463	691	1,014
125th Street.....	5,947	370	208	387	1,686	616	801	1,213
George Bruce.....	7,497	273	258	304	2,143	305	627	924
135th Street.....	6,232	404	228	225	1,530	501	675	1,039
Hamilton Grange.....	7,774	1,118	337	1,678	1,398	368	570	852
Washington Heights.....	8,816	796	407	549	2,116	502	826	1,308
Fort Washington.....	6,980	303	286	290	1,354	355	667	1,001
Mott Haven.....	6,883	514	192	172	1,297	440	584	923
Woodstock.....	11,351	261	318	364	2,417	952	909	1,419
Melrose.....	6,445	253	197	428	1,695	603	647	983
High Bridge.....	3,551	491	109	152	627	237	446	633
Morrisania.....	9,175	384	335	397	2,378	511	751	1,122
Tremont.....	13,413	537	528	506	3,264	1,031	1,314	1,698
Kingsbridge.....	4,237	306	150	147	748	201	459	573
St. George.....	5,565	1,071	242	366	1,331	230	622	897
Stapleton.....	4,577	322	163	174	842	227	435	713
Port Richmond.....	3,977	285	135	131	676	203	355	452
Tottenville.....	3,461	605	120	117	796	112	338	522
Central Reserve.....	12,160	5,751	1,923	4,368	8,986	615	4,404	3,646
Total.....	391,213	32,749	18,009	27,042	100,022	27,998	43,910	56,894

\* Included in the previous line.

**TABLE 4—Concluded**  
**NUMBER AND CLASSES OF VOLUMES IN CIRCULATION DEPARTMENT**  
**31 December 1916**

BRANCHES	FINE ARTS	LITERATURE	TRAVEL	BIOGRAPHY	HISTORY	TOTAL	BOOKS ON HAND DEC. 31, NOT ACCESSIONED
Central Building.....	4,916	9,408	3,156	4,881	3,801	56,947	150
Children's Room.....	1,166	1,032	621	820	1,031	12,047	---
Travelling Libraries..	2,849	8,100	5,946	4,516	6,661	89,592	---
Library for Blind....	5,751	1,251	308	483	562	14,510	---
Chatham Square.....	867	2,999	507	728	1,323	17,965	43
Seward Park.....	1,271	6,155	1,107	2,015	2,685	34,650	596
Rivington Street.....	903	3,826	480	757	1,445	21,767	192
Hamilton Fish Park..	1,002	3,361	780	1,005	1,897	24,478	238
Bond Street.....	713	2,074	447	880	1,039	13,719	---
Hudson Park.....	1,091	2,199	751	954	1,387	17,349	22
Ottendorfer.....	1,426	4,082	1,261	1,635	2,000	29,509	35
" German *.....	175	1,241	325	452	341	6,864	---
Tompkins Square.....	1,161	4,487	1,276	1,501	2,004	28,873	---
Jackson Square.....	1,030	2,595	960	1,106	1,270	17,201	---
Epiphany.....	840	1,669	682	888	1,120	14,042	---
Muhlenberg.....	1,287	2,162	906	1,076	1,223	19,158	52
St. Gabriel's Park....	752	1,779	633	899	934	14,755	12
West 40th Street....	796	1,966	709	1,135	934	16,439	348
Cathedral.....	498	1,052	391	796	908	10,865	58
Columbus.....	752	1,882	736	942	1,037	16,768	29
58th Street.....	2,701	3,731	1,382	1,847	1,652	28,696	80
67th Street.....	1,682	2,360	980	1,251	1,609	20,719	17
Riverside.....	1,312	2,106	828	921	1,024	17,012	54
Webster.....	2,005	3,750	1,287	1,210	1,670	26,675	48
Yorkville.....	1,903	3,534	1,091	1,372	1,880	28,433	311
St. Agnes.....	1,669	3,234	1,061	1,260	1,466	20,850	272
96th Street.....	1,405	3,380	884	1,282	1,675	23,810	37
Bloomington.....	1,501	3,049	914	1,322	1,392	20,195	46
Aguiar.....	1,460	4,483	1,055	1,274	2,187	29,031	157
115th Street.....	1,594	3,597	814	1,214	1,707	23,977	59
Harlem Library.....	1,521	3,133	946	980	1,641	21,461	81
125th Street.....	1,065	2,135	767	853	1,277	17,325	51
George Bruce.....	1,258	2,267	915	1,246	1,527	19,544	58
135th Street.....	1,396	2,029	704	893	1,404	17,260	---
Hamilton Grange.....	1,127	2,436	865	1,563	1,231	21,317	• 19
Washington Heights..	1,851	3,606	1,653	1,830	2,141	26,401	---
Fort Washington.....	1,190	2,314	730	752	1,494	17,716	82
Mott Haven.....	936	1,077	663	853	1,180	15,714	---
Woodstock.....	1,372	3,348	742	1,075	1,699	26,227	132
Melrose.....	1,240	1,988	577	845	1,250	17,151	28
High Bridge.....	948	1,043	436	595	527	9,795	145
Morrisania.....	1,335	2,371	809	866	1,675	22,109	---
Tremont.....	1,907	4,215	1,108	1,437	2,106	33,064	102
Kingsbridge.....	778	1,275	558	699	789	10,920	14
St. George.....	1,530	2,103	895	962	1,386	17,200	---
Stapleton.....	852	1,397	607	629	758	11,696	62
Port Richmond.....	486	953	420	372	658	9,103	29
Tottenville.....	622	1,166	516	537	596	9,508	---
Central Reserve.....	3,144	9,310	6,447	9,499	5,751	76,004	---
<b>Total.....</b>	<b>70,861</b>	<b>143,469</b>	<b>52,311</b>	<b>66,456</b>	<b>78,613</b>	<b>1,109,547</b>	<b>3,659</b>

\* Included in the previous line.



**TABLE 5**  
**ADDITIONS TO THE BRANCH LIBRARIES**  
**Circulation Department, 1916**

BRANCHES	FICTION	GENERAL WORKS	PHILOSOPHY	RELIGION	SOCIOLOGY	PHILOLOGY	SCIENCE	USEFUL ARTS
Central Building.....	3,370	42	309	164	685	28	197	747
Children's Room.....	535	14	5	24	256	37	40	39
Travelling Libraries	3,982	33	104	128	1,239	625	252	479
Library for Blind.....	751	11	5	59	26	31	29	28
Chatham Square.....	3,290	34	23	53	739	249	77	150
Seward Park.....	4,507	64	89	226	1,360	583	411	314
Rivington Street.....	3,561	74	67	126	992	358	185	206
Hamilton Fish Park..	3,902	49	29	176	1,190	597	163	226
Bond Street.....	1,879	30	30	54	569	232	84	129
Hudson Park.....	1,526	61	22	70	840	538	96	137
Ottendorfer.....	2,728	36	57	145	893	309	245	232
"    German *.....	105	3	1		1		11	1
Tompkins Square.....	2,915	36	43	120	1,281	742	112	135
Jackson Square.....	1,456	44	29	19	234	108	48	91
Epiphany.....	1,980	35	48	40	488	145	111	160
Muhlenberg.....	1,871	77	24	28	383	81	53	126
St. Gabriel's Park....	1,551	47	12	55	424	202	44	110
West 40th Street.....	906	40	16	62	394	210	32	66
Cathedral.....	876	27	21	40	140	140	30	72
Columbus.....	1,531	26	18	58	480	305	25	114
58th Street.....	1,923	68	44	34	462	93	82	178
67th Street.....	2,051	54	23	44	626	355	82	130
Riverside.....	1,449	31	23	23	322	108	32	84
Webster.....	2,265	56	27	94	822	285	119	132
Yorkville.....	4,088	75	72	113	647	253	165	243
St. Agnes.....	1,592	28	17	15	270	69	57	110
96th Street.....	4,346	27	48	129	1,020	433	181	243
Bloomingdale.....	2,242	38	45	36	411	69	104	157
Aguilar.....	3,822	48	92	143	1,302	555	233	316
115th Street.....	4,037	48	53	94	875	368	137	178
Harlem Library.....	2,400	66	51	115	835	271	117	220
25th Street.....	1,918	45	20	64	567	300	74	112
George Bruce.....	2,039	20	27	36	864	38	64	170
35th Street.....	1,798	42	27	24	385	176	83	150
Hamilton Grange.....	2,926	35	26	39	472	192	44	158
Washington Heights..	1,976	68	31	24	400	172	75	166
Fort Washington.....	2,713	52	65	33	451	177	76	247
Mott Haven.....	2,495	28	20	59	691	280	79	140
Woodstock.....	5,653	48	65	96	1,115	497	113	237
Melrose.....	1,436	31	23	88	533	225	73	153
High Bridge.....	664	17	5	8	121	158	16	60
Morrisania.....	2,880	28	78	121	1,300	387	165	227
Tremont.....	5,102	23	76	116	1,213	634	196	234
Kingsbridge.....	639	38	8	9	103	47	36	38
St. George.....	906	38	27	41	236	56	62	98
Stapleton.....	1,184	26	15	45	232	98	61	97
Port Richmond.....	924	11	10	14	166	94	23	68
Tottenville.....	780	43	15	10	164	44	32	73
Central Reserve.....	124	135	5	13	28	6	10	2
Total.....	109,489	2,047	1,989	3,327	29,246	11,960	4,825	7,982

\* Included in the previous line.

**TABLE 5—Concluded**  
**ADDITIONS TO THE BRANCH LIBRARIES**  
**Circulation Department, 1916**

BRANCHES	FINE ARTS	LITERATURE	TRAVEL	BIOGRAPHY	HISTORY	TOTAL	FOREIGN †
Central Building.....	581	1,130	223	332	449	8,257	583
Children's Room.....	137	94	39	47	40	1,307	46
Travelling Libraries.....	260	721	419	235	572	9,049	25
Library for the Blind.....	81	122	34	49	33	1,259	18
Chatham Square.....	176	302	73	122	343	5,631	259
Seward Park.....	398	1,576	307	401	547	10,783	1,247
Rivington Street.....	261	959	163	256	469	7,677	1,315
Hamilton Fish Park.....	292	885	174	207	457	8,347	226
Bond Street.....	173	265	112	135	198	3,890	121
Hudson Park.....	153	288	92	111	341	4,275	353
Ottendorfer.....	330	595	313	278	533	6,694	324
German *.....	1	9	—	—	2	134	—
Tompkins Square.....	209	549	230	180	289	6,841	258
Jackson Square.....	145	321	67	83	170	2,815	178
Epiphany.....	190	284	76	88	144	3,789	57
Muhlenberg.....	132	169	63	64	78	3,149	138
St. Gabriel's Park.....	148	211	55	73	111	3,043	20
West 40th Street.....	125	252	65	83	140	2,391	25
Cathedral.....	88	91	32	63	103	1,723	1
Columbus.....	109	256	90	41	141	3,194	3
58th Street.....	297	308	94	118	151	3,852	64
67th Street.....	214	226	101	96	151	4,153	61
Riverside.....	138	178	46	42	78	2,554	84
Webster.....	259	404	152	111	235	4,961	206
Yorkville.....	335	476	139	108	174	6,888	715
St. Agnes.....	207	199	75	74	109	2,822	73
96th Street.....	369	631	256	259	303	8,245	468
Bloomingdale.....	218	408	99	131	173	4,131	103
Aguilar.....	356	856	306	241	359	8,629	767
115th Street.....	276	567	119	174	342	7,268	80
Harlem Library.....	254	453	100	168	300	5,350	28
125th Street.....	132	248	66	145	251	3,942	235
George Bruce.....	272	313	46	78	150	4,117	33
135th Street.....	140	229	51	64	129	3,298	24
Hamilton Grange.....	191	249	64	80	131	4,607	6
Washington Heights.....	223	304	60	93	186	3,778	103
Fort Washington.....	220	349	91	83	141	4,698	94
Mott Haven.....	239	306	97	139	342	4,915	23
Woodstock.....	309	539	165	154	241	9,232	437
Melrose.....	173	200	46	93	92	3,166	32
High Bridge.....	98	74	32	20	43	1,316	13
Morrisania.....	352	557	150	154	334	6,733	19
Tremont.....	303	755	206	184	360	9,402	145
Kingsbridge.....	70	85	27	24	39	1,163	10
St. George.....	128	127	53	54	142	1,968	69
Stapleton.....	142	128	56	51	80	2,215	123
Port Richmond.....	69	70	33	27	94	1,603	2
Tottenville.....	90	103	47	44	69	1,514	4
Central Reserve.....	4	33	5	27	15	407	—
<b>Total.....</b>	<b>10,066</b>	<b>18,445</b>	<b>5,409</b>	<b>5,884</b>	<b>10,372</b>	<b>221,041</b>	<b>9,218</b>

\* Included in the previous line. † Foreign included in the classes.

**TABLE 6**  
**CIRCULATION OF BOOKS FOR HOME USE BY MONTHS**  
**Circulation Department, 1916**

BRANCHES	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY
Central Building.....	52,179	53,251	59,223	52,884	51,577	46,940	40,672
Children's Room.....	4,957	4,842	5,168	4,762	3,952	4,107	767
Travelling Libraries..	72,662	76,199	111,544	77,733	81,740	88,206	62,758
Library for the Blind	2,281	2,499	2,934	2,405	2,670	2,793	2,553
Chatham Square.....	19,885	19,639	19,717	15,376	14,992	15,297	5,682
Seward Park.....	37,269	34,036	36,261	34,225	34,191	32,986	15,920
Rivington Street.....	23,240	23,248	24,038	19,588	19,842	19,579	9,344
Hamilton Fish Park...	35,832	32,753	34,168	31,337	29,017	28,733	12,321
Bond Street.....	10,837	10,507	11,816	9,195	9,292	9,231	4,130
Hudson Park.....	18,878	17,914	19,605	16,507	14,880	13,793	5,494
Ottendorfer.....	24,119	22,734	24,662	22,614	21,383	20,481	9,094
"  German *..	1,655	1,622	1,714	1,771	1,715	1,766	1,488
Tompkins Square.....	24,605	24,336	25,115	21,330	19,603	19,472	8,299
Jackson Square.....	12,932	12,941	14,116	12,057	11,229	11,770	8,401
Epiphany.....	12,974	12,919	14,316	11,910	10,951	10,734	5,755
Muhlenberg.....	13,312	13,234	13,603	12,128	11,629	11,264	7,611
St. Gabriel's Park....	13,486	12,586	12,454	10,801	9,901	9,487	5,247
West 40th Street.....	13,110	12,504	12,130	10,726	9,690	8,956	4,914
Cathedral.....	7,776	8,124	9,132	7,368	7,455	6,475	3,407
Columbus.....	17,647	17,340	17,579	14,233	12,329	11,969	5,804
58th Street.....	15,494	15,544	16,459	15,251	14,272	13,040	8,297
67th Street.....	18,747	19,675	21,066	17,341	14,699	13,986	6,872
Riverside.....	16,381	16,036	16,834	14,214	13,360	12,359	7,410
Webster.....	22,966	23,196	23,650	20,398	18,577	17,851	8,015
Yorkville.....	28,224	27,887	30,405	27,281	26,609	24,843	14,182
St. Agnes.....	20,607	20,709	21,704	19,171	18,066	17,026	10,647
96th Street.....	36,470	33,799	33,092	30,379	28,849	30,128	13,871
Bloomingdale.....	21,255	21,114	22,656	20,228	19,596	19,321	12,773
Aguilar.....	32,351	32,444	34,490	29,880	29,586	27,721	14,087
115th Street.....	33,591	31,622	33,284	29,777	29,162	29,042	15,403
Harlem Library.....	21,810	21,126	22,141	19,421	19,394	18,055	9,301
125th Street.....	15,595	15,195	16,205	13,555	13,811	14,218	6,057
George Bruce.....	22,307	22,129	23,275	20,200	19,866	19,056	11,848
135th Street.....	14,465	14,390	15,905	13,334	11,888	10,889	5,165
Hamilton Grange.....	24,222	23,579	26,171	23,605	22,596	21,060	13,405
Washington Heights..	22,699	22,493	23,953	21,083	20,322	19,954	12,462
Fort Washington.....	25,124	24,849	26,150	23,454	23,543	22,692	14,551
Mott Haven.....	22,275	22,774	24,439	20,715	19,037	18,493	9,893
Woodstock.....	40,090	38,677	40,755	37,591	35,974	36,827	18,469
Melrose.....	20,031	19,836	21,073	18,158	16,430	16,216	7,732
High Bridge.....	5,877	5,339	5,940	5,021	4,701	4,555	2,957
Morrisania.....	34,336	31,952	33,965	32,105	30,674	29,680	15,862
Tremont.....	44,130	41,892	45,859	41,963	39,016	38,215	22,372
Kingsbridge.....	5,728	5,589	6,196	5,377	5,204	4,991	3,352
St. George.....	9,909	9,691	10,297	8,984	8,794	8,203	6,113
Stapleton.....	10,615	10,644	11,337	9,739	9,135	8,723	5,380
Port Richmond.....	6,705	6,682	7,904	6,553	6,091	5,968	3,396
Tottenville.....	4,280	4,546	4,990	3,983	3,780	3,728	2,387
<b>Total.....</b>	<b>1,014,265</b>	<b>995,015</b>	<b>1,087,776</b>	<b>935,940</b>	<b>899,355</b>	<b>879,113</b>	<b>500,432</b>

\* Included in the previous line.

**TABLE 6—Concluded**  
**CIRCULATION OF BOOKS FOR HOME USE BY MONTHS**  
**Circulation Department, 1916**

BRANCHES	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
Central Building-----	40,503	40,308	48,160	51,022	51,040	587,759
Children's Room-----		564	3,433	4,479	4,335	41,366
Travelling Libraries--	64,498	29,257	30,052	48,019	40,367	783,035
Library for the Blind.	2,611	2,714	3,010	2,611	2,720	31,801
Chatham Square-----	3,121	5,567	16,452	19,727	21,773	177,228
Seward Park-----	12,025	16,932	34,826	38,351	42,702	369,724
Rivington Street-----	6,768	9,939	24,026	26,804	28,119	234,535
Hamilton Fish Park---	7,454	13,631	30,520	32,431	34,443	322,640
Bond Street-----	3,069	4,784	12,052	12,669	12,211	109,793
Hudson Park-----	4,042	5,804	15,327	17,656	17,479	167,379
Ottendorfer-----	6,689	9,351	24,560	25,102	26,602	237,391
" German *-----	1,343	1,376	1,603	1,632	1,744	19,429
Tompkins Square-----	5,767	7,954	21,702	24,745	29,653	232,581
Jackson Square-----	7,424	7,751	12,270	13,954	13,383	138,228
Epiphany-----	4,499	5,314	12,270	13,557	13,956	129,155
Muhlenberg-----	6,806	7,972	11,263	12,287	12,200	133,309
St. Gabriel's Park-----	4,279	5,185	11,934	13,223	12,876	121,459
West 40th Street-----	4,071	4,923	9,918	10,972	10,514	112,428
Cathedral-----	2,288	3,220	6,628	7,743	7,225	76,841
Columbus-----	4,591	6,069	14,104	15,575	15,890	153,130
58th Street-----	6,837	7,968	13,174	14,355	14,130	154,821
67th Street-----	4,771	7,811	21,805	23,507	22,279	192,559
Riverside-----	6,614	8,032	13,876	14,829	14,386	154,331
Webster-----	5,962	8,950	20,359	23,235	21,929	215,088
Yorkville-----	11,809	14,615	26,148	28,349	30,062	290,414
St. Agnes-----	9,383	11,033	16,590	18,973	18,469	202,378
96th Street-----	9,033	14,242	31,825	36,240	38,012	335,940
Bloomington-----	11,606	13,426	18,503	20,460	21,439	222,377
Agular-----	10,977	14,100	31,189	34,794	35,940	327,559
115th Street-----	11,718	16,145	32,065	34,637	35,561	332,007
Harlem Library-----	7,606	10,539	22,037	22,631	23,326	217,387
125th Street-----	4,146	6,387	15,437	16,767	17,420	154,793
George Bruce-----	9,837	11,434	18,046	20,081	20,061	218,140
135th Street-----	5,935	6,450	12,434	14,636	14,285	139,776
Hamilton Grange-----	11,779	13,598	21,542	24,210	23,140	248,907
Washington Heights---	10,856	13,337	20,281	22,148	21,415	231,003
Fort Washington-----	13,076	15,667	22,992	25,617	24,848	262,563
Mott Haven-----	7,595	9,940	21,595	23,943	23,581	224,280
Woodstock-----	12,998	19,496	39,466	41,765	43,433	405,541
Melrose-----	6,058	8,326	16,312	19,050	19,196	188,418
High Bridge-----	2,446	2,904	5,268	5,810	5,141	55,959
Morrisania-----	12,102	17,034	37,359	39,992	40,741	355,802
Tremont-----	18,009	24,686	47,397	49,967	52,475	465,981
Kingsbridge-----	3,069	3,075	5,421	5,658	4,987	58,647
St. George-----	5,506	5,980	7,829	8,287	7,980	97,573
Stapleton-----	4,833	5,699	8,651	8,833	8,777	102,366
Port Richmond-----	2,970	3,590	6,870	7,274	6,488	70,491
Tottenville-----	2,132	2,618	3,670	3,943	3,742	43,799
<b>Total-----</b>	<b>420,168</b>	<b>484,321</b>	<b>900,648</b>	<b>1,000,918</b>	<b>1,010,731</b>	<b>10,128,682</b>

\* Included in the previous line.

**TABLE 7**  
**CIRCULATION OF BOOKS FOR HOME USE BY CLASSES**  
**Circulation Department, 1916**

BRANCHES	FICTION	GENERAL WORKS	PHILOSOPHY	RELIGION	SOCIOLOGY	PHILOLOGY	SCIENCE	USEFUL ARTS
Central Building----	245,377	1,928	21,978	11,343	36,234	2,374	19,246	42,879
Children's Room--	23,141	1	35	591	5,804	657	1,291	922
Travelling Librar's	377,671	10,764	6,442	10,693	48,523	49,359	31,774	21,245
Library for Blind--	11,873	11,334	140	823	464	421	364	300
Chatham Square----	90,402	3,159	1,470	3,154	23,035	10,764	4,734	5,104
Seward Park-----	183,707	5,968	2,850	7,459	41,178	14,327	12,813	9,424
Rivington Street---	118,777	3,860	2,020	3,574	27,284	9,902	6,412	5,819
Hamilton Fish Park-	166,649	5,327	1,613	6,693	36,261	19,353	8,751	8,076
Bond Street-----	53,773	5,450	1,160	1,662	11,722	5,251	3,359	3,942
Hudson Park-----	74,541	7,049	936	2,268	25,185	13,975	3,733	4,687
Ottendorfer -----	125,968	8,023	1,486	3,207	25,750	11,463	6,438	4,849
"    German *	16,029	439	133	41	123	54	146	140
Tompkins Square----	123,427	1,713	1,879	3,963	32,475	17,080	5,333	5,355
Jackson Square----	86,732	7,883	1,333	1,001	7,846	3,449	2,192	3,590
Epiphany-----	72,880	5,898	1,109	1,618	11,976	3,854	3,412	4,877
Muhlenberg-----	79,255	7,874	1,763	1,453	9,435	3,059	2,808	6,386
St. Gabriel's Park---	69,605	7,818	625	1,620	10,941	5,987	2,142	3,450
West 40th Street---	65,369	6,860	655	1,479	10,251	5,800	1,559	2,875
Cathedral-----	42,007	3,968	494	4,503	4,620	2,946	1,159	1,694
Columbus-----	79,504	7,550	979	3,268	14,693	10,826	2,896	4,782
58th Street-----	93,403	5,579	1,834	1,186	10,099	2,481	2,952	5,356
67th Street-----	101,989	7,111	1,255	2,681	17,213	10,805	4,264	6,757
Riverside-----	88,549	14,554	1,751	994	10,677	3,894	2,053	3,928
Webster-----	118,995	6,918	1,271	2,572	21,996	7,009	5,215	7,067
Yorkville-----	182,340	13,936	2,098	2,188	20,263	7,986	6,341	9,153
St. Agnes-----	124,776	7,804	2,748	1,996	9,894	2,662	3,546	6,332
96th Street-----	182,536	7,420	2,986	5,602	39,497	12,485	8,140	8,583
Bloomington-----	133,598	10,730	2,772	1,585	12,422	3,603	4,152	7,947
Aguilar-----	172,776	8,461	3,434	4,895	34,065	14,600	9,096	9,817
115th Street-----	192,893	11,944	3,362	3,724	26,874	11,265	6,916	10,361
Harlem Library----	125,075	4,652	1,854	2,564	20,255	7,537	4,846	6,565
125th Street-----	85,936	4,189	872	1,869	16,030	8,446	3,544	4,912
George Bruce-----	126,429	10,948	2,602	2,013	18,840	4,585	4,083	6,991
135th Street-----	74,258	5,648	1,671	1,720	14,882	5,731	3,574	5,044
Hamilton Grange---	165,829	8,896	1,992	2,829	12,783	4,237	4,021	7,398
Washington Heights-	131,697	17,293	2,998	1,807	14,127	5,554	4,293	8,983
Fort Washington----	173,431	10,476	3,175	1,966	13,507	4,617	4,775	8,468
Mott Haven-----	132,832	5,509	1,616	2,040	17,442	7,103	5,893	8,036
Woodstock-----	233,070	11,416	3,485	3,754	38,143	18,562	9,588	12,312
Melrose-----	104,557	10,547	1,154	2,388	18,381	9,318	4,100	6,286
High Bridge-----	36,726	1,295	410	351	2,989	2,516	1,120	2,129
Morrisania-----	199,523	9,705	2,963	4,131	37,753	11,476	7,863	11,734
Tremont-----	252,304	24,147	4,890	5,218	42,465	19,277	12,804	14,518
Kingsbridge-----	36,395	3,424	641	439	3,013	1,429	1,570	2,348
St. George-----	59,944	6,010	1,250	1,011	5,361	1,083	1,902	3,274
Stapleton-----	67,519	5,018	730	776	6,229	2,521	1,713	3,251
Port Richmond-----	47,018	4,227	340	383	3,818	2,519	1,265	1,862
Tottenville-----	28,034	4,750	294	181	2,142	687	784	1,219
Total-----	5,563,090	355,034	105,415	133,235	874,837	384,835	250,829	330,887

\* Included in the previous line.

**TABLE 7—Concluded**  
**CIRCULATION OF BOOKS FOR HOME USE BY CLASSES**  
**Circulation Department, 1916**

BRANCHES	FINE ARTS	LITERATURE	TRAVEL	BIOGRAPHY	HISTORY	TOTAL	FOREIGN †
Central Building-----	39,823	89,914	19,198	28,962	28,503	587,759	49,715
Children's Room-----	2,634	1,610	1,068	1,306	2,306	41,366	594
Travelling Libraries	10,509	67,748	50,892	34,956	62,459	783,035	5,399
Library for Blind-----	2,611	1,444	490	725	812	31,801	279
Chatham Square-----	5,521	13,860	3,289	3,978	8,758	177,228	9,242
Seward Park-----	8,598	46,681	6,555	9,204	20,960	369,724	49,313
Rivington Street-----	6,877	27,005	3,956	6,298	12,751	234,535	32,958
Hamilton Fish Park-----	8,157	29,412	6,284	9,127	16,937	322,640	19,652
Bond Street-----	3,868	8,918	2,417	3,065	5,206	109,793	3,089
Hudson Park-----	5,410	10,560	4,410	4,695	9,930	167,379	12,005
Ottendorfer-----	7,470	18,755	5,004	5,843	13,135	237,391	29,622
"    German *-----	155	1,343	201	341	284	19,429	---
Tompkins Square-----	5,116	17,325	5,632	4,717	8,566	232,581	31,628
Jackson Square-----	4,123	8,524	3,241	3,120	5,194	138,228	5,128
Epiphany-----	5,290	7,985	2,574	2,706	4,976	129,155	3,488
Muhlenberg-----	4,704	7,252	2,664	2,661	3,995	133,309	5,440
St. Gabriel's Park-----	3,576	6,815	2,248	2,408	4,224	121,459	4,748
West 40th Street-----	2,962	6,066	2,019	2,715	3,818	112,428	3,347
Cathedral-----	1,640	3,834	2,197	3,757	4,022	76,841	371
Columbus-----	3,755	9,444	3,889	4,123	7,421	153,130	2,579
58th Street-----	9,417	9,665	3,332	3,535	5,982	154,821	12,989
67th Street-----	8,655	10,499	5,164	4,996	11,170	192,559	7,003
Riverside-----	6,019	10,056	3,354	2,963	5,539	154,331	5,782
Webster-----	9,522	13,745	5,706	4,016	11,056	215,088	33,489
Yorkville-----	9,519	15,647	5,423	5,455	10,065	290,414	55,200
St. Agnes-----	9,493	16,179	4,395	5,693	6,860	202,378	11,994
96th Street-----	11,256	25,292	8,209	8,753	15,181	335,940	27,624
Bloomington-----	9,443	19,291	4,372	5,400	7,062	222,377	13,092
Aguilar-----	9,878	29,042	7,538	9,094	14,863	327,559	43,883
115th Street-----	12,970	27,025	4,766	6,678	13,229	332,007	13,153
Harlem Library-----	8,414	16,431	4,166	5,149	9,879	217,387	5,466
125th Street-----	5,516	9,139	3,158	3,754	7,428	154,793	9,659
George Bruce-----	8,681	14,059	5,125	5,018	8,766	218,140	5,083
135th Street-----	6,108	10,169	2,594	2,586	5,791	139,776	4,618
Hamilton Grange-----	7,222	14,877	5,197	6,032	7,594	248,907	3,382
Washington Heights-----	10,645	15,989	4,554	4,851	8,212	231,003	9,402
Fort Washington-----	8,472	15,706	4,820	4,186	8,964	262,563	6,285
Mott Haven-----	9,020	12,572	4,641	5,455	12,121	224,280	8,307
Woodstock-----	12,547	31,238	6,434	8,174	16,818	405,541	20,715
Melrose-----	7,997	9,053	3,326	4,147	7,164	188,418	6,912
High Bridge-----	2,558	2,438	1,018	878	1,531	55,959	668
Morrisania-----	12,861	24,399	7,820	7,785	17,789	355,802	9,559
Tremont-----	15,619	38,360	9,735	9,521	17,123	465,981	28,623
Kingsbridge-----	2,582	2,935	991	1,064	1,816	58,647	685
St. George-----	4,239	5,553	2,245	2,000	3,701	97,573	2,602
Stapleton-----	3,576	3,949	1,953	1,670	3,461	102,366	9,173
Port Richmond-----	2,181	2,549	1,155	813	2,361	70,491	1,494
Tottenville-----	1,425	1,741	658	642	1,242	43,799	626
<b>Total-----</b>	<b>358,479</b>	<b>790,750</b>	<b>249,876</b>	<b>264,674</b>	<b>466,741</b>	<b>10,128,682</b>	<b>626,065</b>

\* Included in the previous line. † Foreign circulation is included in the classes.

**TABLE 8**  
**STATISTICS OF WORK WITH CHILDREN**  
**Circulation Department, 1916**

BRANCHES	NEW REGISTRATION	CIRCULA- TION	NON-FICTION PERCENTAGE	NUMBER OF VOLUMES IN CHILDREN'S ROOMS	NUMBER OF ADDITIONS
Central Circulation					
Children's Room	817	41,366	44.06	12,047	1,422
Chatham Square	2,175	113,474	46.93	6,360	4,094
Seward Park	3,447	161,406	53.52	8,434	4,800
Rivington Street	1,896	125,647	53.81	6,018	4,466
Hamilton Fish Park	3,003	178,692	55.96	8,696	5,962
Hudson Park	1,386	99,023	65.38	6,604	2,990
Bond Street	1,089	56,242	55.33	3,120	2,572
Ottendorfer	2,268	126,021	57.70	7,070	5,213
Tompkins Square	1,986	132,477	57.46	9,045	5,155
Jackson Square	678	35,610	50.75	3,335	1,031
Epiphany	938	52,565	52.78	5,036	1,974
Muhlenberg	476	32,171	51.12	4,859	1,368
St. Gabriel's Park	788	48,913	57.33	4,236	1,779
West 40th Street	643	45,644	60.41	4,678	1,879
Cathedral	697	28,134	47.68	2,771	794
Columbus	1,052	79,569	58.92	5,890	2,058
58th Street	735	39,109	41.32	5,325	1,702
67th Street	1,397	101,886	54.51	7,346	2,637
Riverside	707	46,385	55.97	3,982	963
Webster	1,434	104,016	53.18	6,395	3,441
Yorkville	1,507	97,673	49.07	6,692	2,884
St. Agnes	607	37,178	44.66	3,843	954
96th Street	2,953	175,912	52.01	7,534	5,146
Bloomingdale	815	37,026	46.08	3,720	1,647
Aguilar	3,138	159,520	55.80	7,985	5,831
115th Street	2,002	120,118	46.82	6,541	3,994
Harlem Library	1,586	95,361	46.36	6,163	3,338
125th Street	1,524	86,004	50.97	5,014	2,471
George Bruce	1,090	69,925	48.57	6,903	1,996
135th Street	2,168	52,781	54.83	5,509	2,056
Hamilton Grange	1,482	68,997	44.68	5,240	2,001
Washington Heights	1,020	59,633	44.35	5,964	1,597
Fort Washington	1,011	61,294	44.21	5,361	1,457
Mott Haven	2,426	102,012	50.13	5,060	3,158
Woodstock	2,996	185,311	47.99	9,777	4,375
Melrose	1,384	88,642	52.78	7,487	1,773
High Bridge	266	17,855	45.53	2,730	671
Morrisania	3,663	171,177	52.40	9,068	4,474
Tremont	3,519	188,488	54.01	9,910	5,522
Kingsbridge	263	15,802	42.05	2,917	483
St. George	313	20,242	45.13	3,280	784
Stapleton	364	29,206	48.77	2,629	1,078
Port Richmond	467	28,938	43.43	2,579	943
Tottenville	145	13,331	45.41	2,779	771
Total	64,321	3,630,776	52.06	255,932	115,704
Travelling	---	166,032	48.69	22,527	5,132
Grand Total	64,321	3,796,808	51.91	278,459	120,836

**TABLE 9**  
**STATISTICS OF TRAVELLING LIBRARIES**  
**Circulation Department, 1916**

	NO. OF LIBRARIES	* HALL USE	VOLUMES CIRCULATED
1. Community Libraries.....	64	18	118,042
2. Stores and Factories.....	44	139	82,892
3. Fire and Police.....	194	540	38,327
4. Educational Institutions:			
<i>a</i> Department of Education.....	196	5,598	184,458
<i>b</i> Industrial Schools.....	17	10,745	68,759
<i>c</i> Parochial Schools.....	78	19,425	130,414
<i>d</i> Colleges.....	8	2,476	6,279
<i>e</i> Miscellaneous.....	59	5,054	46,301
5. Summer Camps.....	30	-----	10,871
6. Miscellaneous.....	170	2,308	96,692
<b>Total.....</b>	<b>860</b>	<b>46,303</b>	<b>783,035</b>

\* The column "Hall Use" represents the use since October 1, 1916. Before that date this was reported as "Circulation."

**TABLE 10**  
**MISCELLANEOUS STATISTICS**  
**Circulation Department, 1916**

Readers of Books in Branch Libraries <sup>1</sup> .....			3,173,501
Total Reading Room Attendance in Branches.....			947,935
Applications for Cards at Branch Libraries (New Readers).....			140,245
Circulation of Books in Foreign Languages.....			626,065
Circulation of Books under Vacation Privilege.....			46,807
Books in Foreign Languages in Branch Libraries.....			111,902
Reference Books in Branch Libraries.....			77,869
	OPERA	VOCAL	INSTRUMENTAL
Music Scores in Branch Libraries.....	4,652	4,655	3,754
Circulation of Music Scores in Branch Libraries....	19,484	20,554	17,432

<sup>1</sup> Readers in any of the rooms of a Branch, as contrasted with those who use only the regular Reading Rooms.



**TABLE 11**  
**SUMMARY OF STATISTICS**  
 ACCORDING TO THE RECOMMENDATIONS OF THE  
 AMERICAN LIBRARY ASSOCIATION

Many of the libraries of the United States, The New York Public Library among them, have agreed to the recommendations of a committee of the American Library Association to print in their annual reports a table of statistics, summarized, for purposes of comparison and reference. The table, with the figures for this Library, is given herewith. It should be understood clearly that this table applies only to the *Circulation Department*, and not to the Reference Department of the Library.

Annual report for year ending December 31, 1916.

Name of library: The New York Public Library (Circulation Department).

<sup>1</sup> Population served (latest estimate).....	3,497,000
Terms of use — Free for lending — Free for reference.	
Total number of agencies.....	906
Consisting of:	
<sup>2</sup> Branches (includes Library for Blind and Travelling Libraries Office) [Forty-three branches occupy separate buildings]	46
Stations and all other agencies.....	860
Number of days open during year (Central Circulation Branch).....	365
Hours open each week for lending (Central Circulation Branch).....	82
Hours open each week for reading (Central Circulation Branch).....	82

	ADULT	JUVENILE	TOTAL
Number of volumes at beginning of year.....	783,316	317,636	1,100,952
Number of volumes added during year by purchase.....	98,450	120,637	219,087
Number of volumes added during year by gift or exchange.....	1,755	199	1,954
Number of volumes lost or withdrawn during year.....	52,433	160,013	212,446
Total number at end of year.....	831,088	278,459	1,109,547

	ADULT	JUVENILE	TOTAL
Number of volumes of fiction lent for home use.	3,822,380	1,740,710	5,563,090
Total number of volumes lent for home use....	6,331,874	3,796,808	10,128,682

<sup>3</sup>Number of volumes sent to agencies..... --- --- ---

<sup>1</sup> Estimated for the Boroughs of Manhattan, The Bronx, and Richmond.

<sup>2</sup> There is no central building devoted *solely* to the Circulation Department of the Library. The Central Building at Fifth Avenue and Forty-second Street, which contains the Reference Department, also contains the administrative offices of the Circulation Department, the office of the Travelling Libraries, the Library for the Blind, a Central Children's Room, and a *Central Circulation Branch*.

<sup>3</sup> The circulation through agencies is included in the total home use.

TABLE 11 — *Concluded*

	ADULT	JUVENILE	TOTAL
Number of borrowers registered during year....	75,924	64,321	140,245
Total number of registered borrowers.....	---	---	---
		(not compiled)	
Registration period, years.....			3
		TITLES	COPIES
Number of newspapers and periodicals currently received.		515	4,033
Number of persons using Library for reading and study (Total figures of attendance in reading rooms).....			4,121,436
RECEIPTS FROM		PAYMENTS FOR	
Local taxation.....	\$744,608.76	Maintenance:	
State grants.....	4,500.00	Books .....	\$161,859.94
Endowment funds.....	40,072.47	Periodicals .....	10,411.39
Membership fees.....	---	Binding .....	57,596.53
Fines and sale of publications...	55,879.75	Salaries, library service.....	466,929.11
Duplicate pay collection.....	---	Salaries, janitor service.....	41,988.78
Gifts .....	---	Rent .....	240.00
Other sources.....	---	Heat .....	13,230.46
		Light .....	35,866.86
		Other maintenance.....	56,937.91
Total.....	\$845,060.98	<sup>1</sup> Total.....	\$845,060.98

<sup>1</sup> Including payments for Central Circulation Branch and Central Children's Room made from Reference Department funds.

**TABLE 12**

**LIST OF MEETINGS HELD AT THE BRANCH LIBRARIES**

**Circulation Department, 1916**

**AGUILAR**

- Beacon Lights' Literary Club (boys). Meetings weekly, January - May; bi-weekly, October - December.
- Junior Beacon Lights (boys). Meetings bi-weekly, October - November; weekly, December.
- Civics Club for girls (City History Club). Meetings weekly, January - May, October - December.
- Groups for the study of mathematics; Meetings three times a week, June - September.
- Junior Literary Club (girls). Meetings bi-weekly, January - May; October - December.
- Stenography Club (girls). Meetings weekly, January - February.
- Shakespeare entertainment, April. Lecture by Martha Foote Crow, illustrated by lantern slides and dramatic readings by Mrs. Ida Serven.
- Italian lecture by Mr. Danato Zinno, illustrated; Subject, Italian and American scenes.

**GEORGE BRUCE**

- U. S. Boy Scouts, Century Company. Meetings weekly, October to May.
- John Jay Civics Club (young men). Meetings weekly, October to May.
- Claremont Literary Club (girls). Meetings semi-monthly.
- Lecture by Mr. LeRoy Jeffers on The Canadian Rocky Mountains.

**EPIPHANY**

- Class for the Correction of Speech. One meeting weekly from January - July, September - December.
- Class in stenography; connected with the Washington Irving high school. Three meetings weekly, November 13th - December.
- Class in stenography; connected with the Washington Irving high school. Four meetings weekly, November 16th - December.

- Class for backward girls; connected with the Washington Irving high school. Two meetings weekly October 13 - December.

**58TH STREET**

- Class in English for Hungarians (women) under the auspices of the International Institute for Young Women. Meetings semi-weekly; January - June.
- Margaret Olivia Slocum Sage Chapter of the City History Club (girls). Meetings weekly; January - April; September, October, November, December.
- People's Singing Class of the Choral Union. Meetings weekly; January - May.
- Globe Music Club. Meetings weekly. October, November, December.
- American Walker's Association. Meetings weekly; December.
- New York School of Method; Meetings semi-weekly. February, March.
- Boys' Magazine Club. Meetings monthly; March.
- Teachers of the violin, Board of Education. One meeting, June.
- Interborough Association of Teachers of Public Schools. One meeting, January.

**FORT WASHINGTON**

- Drama Discussion Club, under the leadership of Barrett H. Clark, in cooperation with the Drama League. Meetings monthly, January - May and November - December.
- Class of Italians studying English, under the auspices of the Italian Education League. Meetings tri-weekly, January - April, and five times a week September - December.
- Lecture by Reginald Pelham Bolton on "Historic Fort Washington," January 27th.
- Readings from John Payne by Professor Louis Leakey. February 17th.
- Meeting Fort Washington chapter of International Child Welfare league, October 17th.

Meeting to organize Choral Society, October 24th.

Readings from W. B. Yeats and other Irish poets, by Elbert Newton, November 9th.

Meeting for parents: a talk on Children's books and children's reading by Miss Annie Carroll Moore and stories told by Miss Anna C. Tyler and others. November 23rd.

Mountaineering in the Canadian Rockies; an illustrated lecture by LeRoy Jeffers. December 14th.

Reading from the works of Joseph Conrad by Barrett H. Clark. December 21st.

#### HAMILTON FISH PARK

Classes in English for foreigners, under the auspices of the Young Men's Christian Association. Meetings semi-weekly, January - March, October - December.

Music Club. Meetings weekly, October - December.

#### HAMILTON GRANGE

Stenography class. Meetings weekly. May - June.

Boy Scouts of America. Meetings weekly. November.

#### HARLEM LIBRARY

Robert R. Livingston City History Club. Meetings weekly, October - May.

Boy Scouts, Troop 130. Meetings weekly, October - May.

Harlem Library League (boys). Meetings weekly, Wednesdays, October - May.

Harlem Council of Women. Meetings monthly.

Junior League (boys). Meetings semi-monthly, Wednesdays, October - May.

All Hallow's debating society (boys). Meetings weekly, Fridays, October - May.

Pickwick Club (girls). Meetings weekly, Fridays, October - May.

Junior League (girls). Meetings semi-monthly.

Associate Alumni of the Evening Schools. Meetings semi-monthly, Saturdays.

#### HUDSON PARK

Italian class for teachers. Weekly, January - May.

School and Civic League meetings. Monthly, January - May.

Greenwich Village Improvement Society meetings, January 27, March 13, November 20.

Play "Myles Standish" by children of Greenwich House, January 30.

Association of Neighborhood Workers, February 1, October 3.

Play "How the Vote was Won" by children of Greenwich House, February 2.

Weekly rehearsals for pageant given in Hudson Park under the auspices of Greenwich House, May.

Play "Snow-white" by Hudson Park Reading Circle, May 6.

Shakespeare entertainment by staff of Hudson Park Library, May 17.

Dress rehearsal of minstrel show by N. Y. P. L. Young Men's Association, May 26.

Fresh Air Workers of Greenwich Village, June 13.

Reception to Mrs. Norman de R. Whitehouse by Greenwich Village Suffrage Club, June 13.

Special Staff meeting - Minstrel show by N. Y. P. L. Young Men's Association, June 14.

Teachers Institute meetings. Daily, September 12-21.

Two rehearsals of Christmas carols by Waits of Greenwich Village, December.

#### 115TH STREET

Boy Scouts of America. Meetings weekly, March - June.

Boy Scouts of New York. One meeting, December.

Drama League Discussion Centre. Meetings, March 24, May 5, November 24, December 15.

Harlem Culture Club. Three meetings, May and June.

Junior Park Protective League, Brigade D. Weekly meetings, February - April.

Little Mothers' League. Meetings bi-weekly, January - June.

Diamond Athletic Club and Warwick Athletic Club. Meetings in February. Later became York City History Club.

Hudson City History Club. Meetings weekly, January - May.

York City History Club. Meetings weekly, March - June, October - December.

## 125TH STREET

Boy Scouts. Meetings weekly, January - May and October - December.

City History Club, Nuscoota. Meetings weekly, January - June.

Classes in English for foreigners, under the auspices of the Y. M. C. A. Meetings semi-weekly, January - June and October-December.

East Harlem Community Association. Meetings monthly, March - June, except April.

Girl Scouts. Meetings weekly, January - May and October - December.

Girls' Literary Club. Meetings weekly, January - May and October - December.

Harlem Boys' Library League. Meetings weekly, January - May and October - December.

Junior Park Protective League. Meetings weekly, May and June.

Rambler Athletic Club. Meetings weekly, January - June.

Teachers Class for the study of English literature, under the direction of Dr. Nathan Peyeser, Principal Public School 39. Meetings weekly, January - May and October - December.

Young Men's Business Club. Meetings semi-monthly, January - June.

Young Women's Reading Club. Meetings weekly, January - June and October - December.

Moving pictures for school children, under the direction of Public School 39. Two meetings in May and four in June.

Reading on Irish poetry by Miss Mary L. Sutliff, April 3d.

Illustrated lecture on Shakespeare by Mrs. Martha Foote Crow, April 7th.

Entertainment and play by Boy Scouts, April 22d.

Illustrated lecture on Mountaineering in the Canadian Rockies by Mr. LeRoy Jeffers, May 19th.

Meeting for fathers of Public School 39. One meeting in December.

## 135TH STREET

Board of Education lectures. Weekly, January - April, October - December.

Young Folks' Dramatic Club, Weekly meetings, January to end of May.

Little Mothers' League. One meeting in July.

Margaret Corbin City History Club. Weekly meetings, January to end of April.

Parents' Association, P. S. 5. January, February, March - May, once each month, twice in June, once in October.

Parents' Association, P. S. 119. Three meetings in May, three meetings in June.

Philanthropic League. One meeting in September.

Vocational School Branch of the Association of Substitute Teachers. One meeting in June.

## JACKSON SQUARE

Drama League discussions. Meetings monthly, October - December.

City History Club. Meetings every Friday evening, October - April.

Classes in English for Spanish-speaking people. Meetings twice each week, October - May.

## MELROSE

Girls' Literary Club. Meetings alternate Saturdays, January - May.

Melrose Reading Club (boys). Meetings alternate Thursdays, January - April.

Base Ball Club. Meetings weekly, February and May.

Claremont Heights Dramatic Society. Two meetings, March and May.

Alumni Association of Public School 35. Four business meetings.

Bronx Woman's Club. Meetings alternate Tuesdays, March - May, October - December.

Bronx Woman's Club. Drama section. Three meetings.

Bronx Woman's Club. Music section. Two meetings.

## MORRISANIA

- Aurora Leigh Club (girls). Meetings weekly, January - May, October - December.
- Boy's Junior Literary Club. Meetings weekly, November - December.
- Bronx Forum Players of the Bronx Forum. Meetings weekly, October - December.
- Bronx League of Social Workers. Meetings on January 26th and February 16th.
- Class in English for foreigners, under the direction of the Young Men's Christian Association. Meetings weekly. December.
- Gouverneur Morris City History Club. Meetings weekly, October - December.
- Junior League of the Society for Improving the Condition of the Poor. Special Christmas entertainment, December 23rd.
- Literary Club (adults). Meetings weekly, January - March. October, three meetings.
- Morrisania Boys' Literary Club. Meetings weekly, January - May, October - December.
- Morrisania Civics Club (boys) under the auspices of the City History Club. Meetings weekly, January - May, October - December.
- Spanish Club. Meetings weekly, May - August.
- Volunteer Life Saving Service of the City of New York. (Bronx Branch). Meetings bi-monthly, October - December.

## MOTT HAVEN

- Drama League Discussion Centre; meetings last Friday in each month; January - April.
- Boy Scouts of America, troop 210; weekly meetings commencing December 6, 1916.
- Meeting of sub-committee of Parents' Association of Public School 30 on April 5th.
- Meeting of Alumnae Association of Public School 30 on June 2nd.
- Lecture under the auspices of the Bronx League of Social Workers by Mr. S. B. Heckman of City College on the "Right of the child to be understood" on December 20th.
- Bronx Evening High School Study Class met weekly during June for instruction in elementary algebra and geometry.

## MUHLENBERG

- Chelsea Neighborhood Association. Annual meeting. October 19th.
- Girls' Muhlenberg Literary Club. Meetings on alternate Thursdays, October - May.
- Muhlenberg Literary Club (boys). Weekly meetings on Fridays, October - May.

## 96TH STREET

- Board of Education lectures, two evenings a week, during the academic year.
- Drama League Discussion Centre meetings. Monthly.
- Girls' Reading Club.
- Boys' Literary Club.
- Camp Fire Girls' meeting once a week during May and June.
- People's Singing Class, one evening a week.
- Two classes a week, in English, for foreigners.

## RIVERSIDE

- New Amsterdam City History Club (boys). Meetings weekly, January - May, November - December.
- Riverside Reading Club (boys). Meetings monthly, November - December.
- Girls' Library League. Meetings semi-monthly, January - May, November - December.
- People's Singing Class of the Choral Union. Meetings weekly, January - June.
- Classes in English for Italians (men), under the auspices of the Young Men's Christian Association. Meetings semi-weekly, January - May, October - December.
- Classes on the Gas Engine under the auspices of the Young Men's Christian Association. Meetings weekly, January - May, October - December.

## ST. AGNES

- Appalachian Mountain Club. Meetings, January, February, May, October.
- Edith Parker Stimson City History Club (girls). Weekly meetings, January - April, October - December.
- John Jay Civic City History Club (men). One meeting in January.

New Netherland City History Club (boys).  
Weekly meetings, January.

Clara Barton Post, Waring Juvenile  
Citizens' League. Weekly meetings,  
November - December.

Drama Discussion Center. Monthly meet-  
ings, January - April, November - De-  
cember.

Drama Reading Circle. Monthly meet-  
ings, December.

Geriatric Society. One meeting in De-  
cember.

Green Mountain Club. One meeting in  
October.

Lecture Committee, Museum of Natural  
History. Meetings, May, September,  
November.

#### ST. GEORGE

St. George Girls Library League (club).  
Meetings semi-monthly, November -  
May.

#### ST. GABRIEL'S PARK

Kips Bay Neighborhood Association.  
Council Meetings. June 7 and October  
9. Conference on fresh air work. June  
15.

People's Choral Union on Sunday after-  
noons, at 2.30 p. m., during January -  
April and October - December.

#### STAPLETON

Stapleton Community Center Committee.  
Six meetings in January, February,  
March, April and October.

Illustrated lecture by Mr. Le Roy Jeffers  
on the "Canadian Rockies" April 27.

Meeting of Substitute Teachers of Rich-  
mond Borough April 15.

Boy Scouts of America. Troop II. Six  
meetings in June, October, November.

#### TOMPKINS SQUARE

Class in English for foreigners, under the  
auspices of the Young Men's Christian  
Association. Meetings weekly, January -  
February.

Board of Education lectures. Seven on  
First Aid to the Injured, April - May.

Class in English for Italians, under the  
auspices of the Young Men's Christian  
Association. Meetings semi-weekly  
November - December.

#### TREMONT

Drama discussion centre. Meetings  
monthly, January - May, November -  
December. Under the auspices of the  
Drama League of America.

Literature discussion club. (Men and  
women). Meetings fortnightly, March -  
June, September - December.

Bronx League for Social Workers. Meet-  
ings March and April.

Bronx Woman's Club. Meetings May and  
June.

Bronx Woman's Club. Civic department.  
Meetings monthly, May - June, Novem-  
ber - December.

Bronx Woman's Club. Literature depart-  
ment. Meetings monthly, September -  
December.

Bronx Woman's Club. Class in parliamen-  
tary law. Meetings weekly, November -  
December.

Bronx Woman's Club. Household eco-  
nomics department. Meetings monthly,  
October - November.

Lecture on the Canadian Rocky moun-  
tains, on February 17th. Under the  
auspices of the Bronx Society of Arts  
and Sciences.

Class in economics. Meetings weekly,  
November - December. Under the au-  
spices of the Bronx Open Forum.

Belmont-Tremont City History Club  
(boys). Meetings weekly, January -  
May, October - December.

District meetings of the City History  
Clubs of the Bronx, February, De-  
cember.

Tremont Literary Club (boys). Meetings  
weekly, January - May, November - De-  
cember.

Bronx Committee on Baby Week. Meet-  
ing May 2nd.

Public School 45 Dramatic Club. Meeting  
in November.

Public School 45 Alumni-Executive Coun-  
cil. Meetings monthly, May, June, Octo-  
ber and December.

Class in English to foreigners (men and  
women). Meetings weekly, January, De-  
cember.

#### WASHINGTON HEIGHTS

Drama league discussion centre. Meetings  
monthly, January - April, November -  
December.

- Dramatic club for the reading and discussion of modern drama. Meetings bi-weekly, October - December.
- Jumel City History Club (boys). Meetings weekly, January - May, October - December.
- Spanish Club. Meetings weekly, May - December.
- Two speed typewriting classes from the Washington Heights Evening High School. Each two evenings a week, May - August.
- American Walkers' Association. Meetings monthly, April - June, October - November.
- People's Choral Union. Meetings weekly, January - May, October - December.
- Illustrated lecture by Dr. Kelly on "Historic Manhattan." March 14.
- Reception and private view Shakespeare exhibition. Sunday afternoon, April 16.
- Parents' Association Public School 169. Meetings monthly, May - July.
- Federation Parents' Associations. Two meetings, September, October.
- George Washington High School Association. Meetings monthly, November - December.
- Washington Heights High School Association. Meetings monthly, November - December.
- tures, January 14 - February 25. Sunday morning lectures, October 8 - December. Members' meeting, December 4.
- Integral Scientific Society. Weekly meetings, January 14 - May, September 22 - December.
- Woodstock Taxpayers Association of the Bronx. Monthly meetings, February - June, October - December.
- Board of Education lectures. "First aid to the injured" by Dr. Meylan. Five lectures, April 5 - May 3.
- Mr. Le Roy Jeffers. Lecture on Mountaineering, May 10.
- Bronx Girls Evening High School. Two classes - weekly meetings, May - June, December 27.
- Bronx Congress of the Bronx Forum. Weekly meetings - and special meetings, August 5 - December.
- Bronx League of Social Workers. Meeting November 15, address by Dr. M. J. Karpas. Three meetings of the programme committee, November - December.
- Alacvis Club. Meeting Friday, December 1.
- Jewish Big Brothers and Big Sisters of the Bronx. Semi-monthly meetings, December 19.
- Sons of Israel. Dramatic rehearsals. Semi-weekly during December.

## WOODSTOCK

- American Boys' Literary Society, under the leadership of Mr. M. H. Slayton. Weekly meetings, January - May.
- Septimus Club. Bi-weekly meetings - occasional special meetings, January - May, November 4 - December.
- Social Welfare League, under the leadership of Mr. Krieger. Weekly meetings, January 3 - May.
- Class in English for Foreigners, semi-weekly sessions, January 4 - May 18. Weekly, December.
- Zionne Ganashoha Campfire Girls. Weekly meetings, January 8 - June.
- Bronx Group of the New York Society for Ethical Culture. Friday evening lec-

## YORKVILLE

- Association for Culture, meetings monthly during January, February, March, April, May, June, October, and November.
- Forum meetings monthly in January, March and June.
- Evening classes for foreigners under the auspices of Y. M. C. A. Meetings semi-weekly during January, February, March, and May.
- Drama League of America, Yorkville Discussion Centre, monthly meetings in March, November and December.
- Class in stenography. Meetings twice weekly during January.
- Committee for Block Improvement. Three meetings during February.



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 WILLIAMS, JOHN W. West Chester, Pa.  
 WILSON, MISS ANNE W. Washington, D. C.  
 WILSON, MISS MARGARET BARCLAY. New York.  
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 WOOD, J. WALTER. New York.  
 WRIGHT, TOBIAS A. New York.  
 WYNNE, REV. JOHN J. New York.
- YOUNG, CHARLES N. New York.

## NEWS OF THE MONTH

### GIFTS

**D**URING the month of February, 1917, the Library received as gifts, a total of 2,161 volumes, 4,270 pamphlets, 407 prints and 106 maps. Among the more important and interesting of these gifts were the following: From Mrs. T. J. Coolidge of Boston, a copy of the privately printed work, "Thomas Jefferson, Architect, original designs in the collection of Thomas Jefferson Coolidge, Junior, with an essay and notes by Fiske Kimball," Cambridge, 1916; from Mr. and Mrs. John Copley of London, two lithographs, "Recruits" by Copley and "The Patch" by Ethel Gabain; from Mr. Sam. P. Avery, a menu of a dinner given to the officers of the Russian Squadron by the City of Paris, 19th of October, 1893, with a cover design by Bracquemond, 9 etchings by S. and G. Ferris, and 1 wood engraving by Samuel P. Avery; from the Estate of J. Harsen Purdy, 25 engravings by Faithorne (the remainder of the collection left to the Library by Mr. Purdy's will); and miscellaneous collections of prints from Messrs. McDougall Hawkes, Stephen G. Putnam, and George H. Sullivan.

### ADDITIONS AND USE OF THE LIBRARY IN FEBRUARY, 1917

**D**URING the month of February, 1917, there were received at the Library 28,347 volumes and 4,840 pamphlets. (These figures include the additions to both Reference and Circulation Departments.) The total number of readers recorded in the Central Building was 78,156. They consulted 202,761 volumes. Visitors to the Building numbered 236,903.

# THE EUROPEAN WAR

## SOME WORKS RECENTLY ADDED TO THE LIBRARY

- Abbott, George Frederick.** Turkey, Greece, and the great powers; a study in friendship and hate. London: R. Scott, 1916. vii, 384 p., 2 maps. 8°. **GIE**
- Arkell, Reginald.** All the rumours, rhymed by Reginald Arkell pictured by Alfred Leete. London: Duckworth & Co. [1916.] 47(1) p. illus. 8°. **BTZE**
- The Bosch book; 80 drawings by Alfred Leete, verses by Reginald Arkell. London: Duckworth & Co. [1916.] 48 p. illus. f°. † **BTZE**
- Asquith, Herbert Henry.** The war, its causes and its message; speeches delivered by the prime minister, August–October, 1914. London: Methuen & Co., Ltd. [1914.] 39(1) p. 8°. **BTZE p.v.213, no.6**
- Bairnsfather, Bruce.** Bullets & billets. London: G. Richards, Ltd. [1916.] 304 p., 1 l. illus. 12°. **BTZE**
- Ballard, Frank.** The mistakes of pacifism; or, Why a Christian can have anything to do with war. London: C. H. Kelly [1915]. 48 p. 12°. **YFX p.v.27, no.3**
- Bang, J. P.** Hurrah and hallelujah, the spirit of new-Germanism; a documentation by J. P. Bang... From the Danish by Jessie Bröchner. London: Hodder & Stoughton, 1916. viii, 280 p. 12°. **BTZE**
- Bargone, Charles.** Quatorze histoires de soldats. Paris: E. Flammarion [1916]. 2 p.l., 303 p., 2 l. 12°. **BTZK**  
Fiction.
- Barker, Harley Granville.** The Red Cross in France, with a preface by Joseph H. Choate. New York: G. H. Doran Co. [1916.] xviii, 168 p. 12°. **BTZE**
- Beddington, F. M.** How to become a useful and efficient officer. London: F. Groom & Co., Ltd., 1915. 31(1) p. 16°. **VWE p.v.27, no.1**
- Bellver Cano, José.** España y la guerra europea (primeras influencias). [Granada: P. V. Traveset,] 1916. 212 p. 12°. **BTZE**
- Benedict XV, pope.** His Holiness Pope Benedict xv on the great war; a collection of the Holy Father's utterances in the cause of peace, with an original portrait-study of His Holiness by Gabriel Martyn. London: Burns & Oates, Ltd., 1916. 19(1) p., 1 port. 12°. **YFX p.v.27, no.7**
- Blanchon, Georges.** La guerre nouvelle. Paris: A. Colin, 1916. 2 p.l., 270 p., 1 l. 12°. **BTZE**
- Bonn, Moritz Julius.** German war finance. New York: German University League, 1916. 37 p. 8°. **TIE p.v.39, no.8**
- Booij, J. A., and H. Booij.** Hoeveel rijks-inkomstenbelasting en oorlogsopcenten moet ik betalen? Naar hoeveel vermogen ben ik aangeslagen? Een en ander over de algemeene rijks-inkomstenbelasting, zooals die van 1 Mei 1915 af wordt geheven van binnen het rijk wonende natuurlijke personen, het van genoemden datum af geldend tarief der vermogensbelasting, benevens het beschrijvingsbiljet der inkomstenbelasting, vraag x en xi, waarbij kan worden aangetekend het geen men elk jaar aangeeft. Bijeen gebracht, van berekeningen en tarieven voorzien. Rotterdam: W. L. & J. Brusse, 1915. 23 p. 3. ed. 8°. **BTZE p.v.247, no.10**
- Boonen, Jaak.** De Belgische soldat; zijn werk, zijn geest, zijn ziel. Amsterdam: P. N. van Kampen & Zoon [1916]. 4 p.l., 88 p. 8°. **BTZE p.v.247, no.5**
- Bousfield, M. A.** In stirring days; some letters to a friend. London: Longmans, Green & Co., 1916. 55(1) p. 16°. **BTZE p.v.246, no.3**
- Bracher, S. V.** The short way to a long peace. Manchester: National Labour Press, Ltd. [1915?] 14 p., 1 l. 8°. **VWE p.v.28, no.6**
- Breevoort, Johanna.** Door zijn hond gered; een verhaal uit het begin van den wereld-oorlog—Augustus 1914. Rotterdam: J. M. Bredée [1915]. 40 p., 2 pl. 12°. **BTZK p.v.1, no.4**
- Brischar, Karl M.** Welttragödie. Der Krieg vom Standpunkte der Ethik und des Mammons. Leipzig: M. Spohr [1915?]. 28 p. 8°. **BTZG p.v.4, no.13**
- Brock, Robert.** Memorial sermon, Albert Phillips, private, 10th R. Welsh Fusiliers, killed in action 30th March, 1916. Preached at S. Michael's, Criggion, by the Rev. R. Brock, vicar, on Palm Sunday, 1916... Shrewsbury: Wilding & Son, Ltd. [1916.] 7 p. sq. 12°. **BTZG p.v.5, no.10**
- Brunet, Émile.** Calomnies allemandes. "Les conventions anglo-belges." Paris: En vente aux Messageries Hachette [1915?]. 24 p. 4°. † **BTZE p.v.150, no.2**

- Bryan, William Jennings.** De Europeesche oorlog. Utrecht: G. J. A. Ruys, 1916. (1)84-122 p. 8°. **BTZG p.v.4, no.17**
- Buchan, John.** The battle of Jutland. London: T. Nelson & Sons, Ltd. [1916.] 2 p. l., 44 p., 1 l., 1 diag., 4 pl. illus. 12°. **VYC**
- Buxton, Dorothy Frances Jebb, compiler.** Moderate opinion in Germany and Austria. (New and revised edition, May, 1916.) Compiled by Mrs. C. R. Buxton. Westminster: printed and published by the St. Clements Press, Ltd., for the Women's International League, 1916. 7(1) p. sq. 4°. † **BTZE p.v.251, no.13**
- Caine, Hall.** Our girls; their work for the war, with 15 illustrations from photographs by the Ministry of Munitions. London: Hutchinson & Co., 1916. 127(1) p., 8 pl. 12°. **BTZE**
- Cerfber de Médelsheim, Gaston.** L'Allemagne en détresse d'après ses propres documents; les hommes, les approvisionnements, l'argent. Paris: E. de Boccard, 1916. 318 p., 1 l. 12°. **BTZE**
- Chéradame, André.** The Pangerman plot unmasked; Berlin's formidable peace-trap of "the drawn war." With an introduction by the earl of Cromer... New York: C. Scribner's Sons, 1917. xxxi, 235 p. illus. 12°. **BTZE**
- Christian-Frogé, R.** Morhange et les Marsouins en Lorraine... Préface de J. H. Rosny aîné. Paris: Berger-Levrault, 1917. vii, 220 p., 16 pl. 12°. (La guerre — les récits des témoins.) **BTZE**
- Clayton, Joseph Culbertson.** Patriotic verses for freedom and for right, by a private soldier... New York: Nation Press, 1916. 91. nar. 8°. **BTZI p.v.5, no.11**
- Cobden Club.** The Paris Conference proposals; a memorandum by the Cobden Club. Westminster: the club, 1916. 23(1) p. 12°. **TB p.v.111, no.2**
- Coddington, Fitzherbert John Osbourne.** The soldier's guide to obtaining state assistance under the military service (civil liabilities) regulations. London: Gale & Polden, Ltd. [1916.] vi p., 1 l., 88 p. sq. 32°. **BTZE p.v.252, no.3**
- The **Conduct** of the war by sea. London: Darling & Son, Ltd., 1915. 24 p. 8°. **VYB p.v.12, no.11**
- Connaught Rangers.** — 5th (Service) Battalion. Record of the 5th (Service) Battalion, the Connaught Rangers from 19th August, 1914, to 17th January, 1916. Oxford: printed for private circulation by F. Hall at the Oxford University Press [1916]. 230 p., 1 l., 4 maps. 8°. **BTZE**
- Copeland, Fanny S.** The women of Serbia; a lecture by Fanny S. Copeland, with a preface by Lady (Ralph) Paget. London: published for the Kossovo Day Committee by the Faith Press, 1916. ii, 16 p. 8°. **BTZE p.v.247, no.8**
- Cornwallis, Kinahan.** Freedom's fight against invasion and conquest. (March, 1916.) [New York, 1916.] 21. 4°. † **BTZE p.v.251, no.15**
- Typewritten.  
Poetry.
- Coutras, Pierre.** Propriétaire pendant la guerre. Paris: Perrin & Cie., 1917. viii, 209 p., 1 l. 12°. **BTZK**
- Coutts, John.** Homely thoughts on the way to peace, by experience, science, philosophy & religion. London: G. Lyal, 1915. 64 p. 12°. **ZEE p.v.5, no.3**
- Dautrin, Élie.** Nos petits pendant la guerre et nos grands. Paris: Librairie Plon, 1916. 156 p., 1 l. 12°. **BTZE**
- Dawson, Alec John.** Somme battle stories, recorded by Captain A. J. Dawson, illustrated by Captain Bruce Bairnsfather. London: published for "The Bystander," by Hodder & Stoughton, 1916. vii, 239(1) p., 8 pl. 12°. **BTZE**
- Denais, Joseph Rémi.** La grande guerre, pour la patrie, pour la justice. Tué à l'ennemi. Paris: H. Leclerc, 1915. 8 p. 4°. **BTZI p.v.5, no.14**
- Poem.
- Denney, James.** War and the fear of God. London: Hodder & Stoughton, 1916. viii, 184 p. 12°. **BTZE**
- Doyle, Sir Arthur Conan.** A history of the great war. New York: George H. Doran Company [cop. 1916]. v. 1. illus. 8°. **BTZE**
- Dugard, Henry.** The battle of Verdun (February 21 - May 7). Translated by F. Appleby Holt... London: Hutchinson & Co., 1916. xvi, 287(1) p., 1 map, 16 pl. 12°. **BTZE**
- Dumont-Wilden, Louis.** Bruxelles et Louvain. Bruxelles: G. van Oest & Cie., 1916. 62 p., 16 p. 12°. (Villes meurtries de Belgique.) **BTZE p.v.257, no.4**
- Dyson, William Henry.** War cartoons, by Will Dyson; with descriptive letterpress by Arnold Bennett, Harry E. Brittain, The Bishop of Birmingham, Rev. Dr. Clifford, Gilbert K. Chesterton, Rt. Hon. Lord Desborough... T. P. O'Connor... Rt. Hon. Sir Gilbert Parker... H. S. Perris, Rt. Hon. Lord Weardale, Israel Zangwill... London: Hodder and Stoughton [1916]. 13 l. illus. f°. † **BTZE p.v.251, no.21**

- Ebell, Max.** *Gegen England! Für alle Deutschen, die England hassen.* Hamburg: H. Seippel, 1915. 4 l. 8°. **BTZI p.v.5, no.4**  
Poetry.
- *Eines Königs Traum. Buren-Krieg (Einst — Heute).* Für alle Deutschen, die England hassen. Hamburg: H. Seippel, 1914. 2 l. 8°. **BTZI p.v.5, no.9**  
Poetry.
- Exhibition** of contemporary French art for the relief fund for the families of French soldier artists through the Ministry of Fine Arts and la Fraternité des artistes, Paris, under the auspices of the American Artists' Committee of One Hundred, la Société des architectes diplômés par le gouvernement français, groupe américain, the Society of Beaux-Arts Architects, the Museum of French Art, L'Alliance française. Ritz-Carlton Ballroom, New York, January, 1916. (New York,) 1916. 24 p. 4°.  
† 3 **MAW**
- Faltz, Siegfried Alfred.** *Kriegs-Dividenden- und Kurse-Vergleichs-Tabellen 1914-1915.* Berlin: P. Franke (1915), 44 p. 8°. **TG p.v.21, no.9**
- Fauchois, René.** *Les gloriales. La veillée des armes. représentée à la Comédie-Française le 25 juin 1915.* Paris: Chez l'auteur, 1915. 11(1) p. 8°. **BTZI p.v.5, no.3**  
Poetry.
- Fischer, Hans.** *Nach Sibirien mit hunderttausend Deutschen; vier Monate russische Kriegsgefangenschaft, von Kurt Aram (pseud.).* Berlin: Ullstein & Co.; repr. New York: Ullstein War Book Co., 1916. 2 p.l., 7-247 p., 2 l. illus. 12°. **BTZE**
- Flament, Julien.** *Sur l'air de "Tipperary." Contes et récits de la grande guerre, avec une lettre-préface de Émile Verhaeren.* Paris: Berger-Levrault, 1916. 130 p., 1 l. 12°. **BTZE p.v.257, no.3**
- Forel, Auguste Henri.** *Die Vereinigten Staaten der Erde (ein Kulturprogramm).* Lausanne: Fr. Ruedi, 1914. 107(1) p. 12°. **XBF p.v.14, no.1**
- Friends, Society of.** — London Yearly Meeting: Committee on War and the Social Order. "Whence come wars?" Being papers prepared by members of the Yearly Meeting's Committee on War and the Social Order for their second conference, held at Jordans, 7th-10th April, 1916, together with notes of discussions on the papers; report to yearly meeting, 1916; information and suggestions for enquirers. London: Headley Bros. (1916,) 193 p. 8°. **VWE p.v.28, no.2**
- Furse, Michael Bolton,** bishop of Pretoria. *The nation under orders; "some impressions burnt into my soul by a month at the front — for the days are critical." A letter addressed to the Times by Michael Furse, bishop of Pretoria.* London: Times Pub. Co., Ltd., 1915. 7(1) p. 4°.  
† **BTZE p.v.251, no.14**
- Gaucher, André.** *Les principes du combat à la baïonnette à l'usage du combattant.* Paris: Berger-Levrault (1915?), 30 p. illus. 12°. **VWE p.v.27, no.8**
- Genevoix, Maurice.** *'Neath Verdun, August-October, 1914. With a preface by Ernest Lavisse. Translated by H. Grahame Richards...* London: Hutchinson & Co., 1916. xx, 309(1) p. 12°. **BTZE**
- Gerling, Reinhold.** *Russische Grausamkeit in Kriegführung, Sitten-, Familien- und Rechtsleben.* Oranienburg: Orania-Verlag (1914), 80 p. 8°. **GLP p.v.8, no.6**
- Gibson, Reginald D.** *Nothing but eyes to weep with, and other poems of the war.* London: Simpkin, Marshall, Hamilton, Kent & Co., Ltd. (1916,) 4 p.l., 40 p., 1 l. 12°. **BTZI p.v.4, no.2**
- Gilson, Charles James Louis.** *Across the Cameroons; a story of war and adventure. Illustrated by Arch. Webb.* London: Blackie & Son, Ltd. (1916,) 254 p., 5 pl. 12°. **BTZK**
- Gohier, Urbain Degoulet, called.** *La race a parlé; leçons et moralités de la grande guerre.* Paris: É. Mignot, 1916. 320 p. 12°. **BTZE**
- Gouvieux, Marc.** *Notes d'un officier observateur en avion.* Paris: P. Lafitte (1916), 272 p., 2 l. 12°. **BTZE**
- Goyau, Georges.** *Les catholiques allemands et l'empire évangélique.* Paris: Perrin & Cie., 1917. 2 p.l., 71 p., 2 l. 12°. **BTZE p.v.257, no.1**
- Gregory, Hugh.** *August 1914; a poem.* London: A. C. Fifield, 1916. 29 p. 12°. **BTZI p.v.3, no.6**
- A Group** of letters from women of the warring nations. Reprinted by the Woman's Peace Party... Chicago: Allied Prtg. Trades Council (1915?), 13 l. 4°.  
† **BTZE p.v.251, no.7**
- Grunsky, Clotilde, and C. E. GRUNSKY.** *The next step. Published in the interest of world's peace.* (San Francisco: Walter N. Brunt Press,) 1915. 19(1) p. 12°. **YFX p.v.27, no.8**  
Contents: Peace and patriotism, by Clotilde Grunsky. The united world, by C. E. Grunsky.
- Grushevski, Mikhail Sergyeyevich.** *The historical evolution of the Ukrainian problem, by Prof. Michaelo Hrushevsky; translated... by George Raffalovich.* English edition published for S.V.U. London: (Garden City Press, Ltd.,) 1915. 58 p., 1 l. 12°. **GLP p.v.8, no.1**



**La Guerra en el mar;** discursos pronunciados en la Camara de los Comunes por el muy honorable señor don Winston Churchill... el día 15 de febrero de 1915, y por el muy honorable señor don H. H. Asquith... el día 1 de marzo de 1915, y la contestación del Ministerio de Negocios Extranjeros británico á la nota norteamericana del 16 de febrero 1915... Paris: T. Nelson & Son [1915]. 28 p. 8°.

**VYB p.v.12, no.10**

**Gwynn, Stephen Lucius,** and T. M. KETTLE, compilers. Battle songs for the Irish brigades, collected by Stephen Gwynn and T. M. Kettle. Dublin: Maunsel & Co., Ltd., 1915. vii, 9-32 p. 24°. **NCI p.v.96, no.3**

**Hall, Thomas Cuming.** Charges London press misinform American public. (New York? 1915?) 8 p. 8°. **BTZE p.v.247, no.7**

**Hansen, Viggo.** Til mit Folk under Vordenskrigen. København: I Kommission hos det Schønbergske Forlag [1915]. 16 p. 8°. **BTZI p.v.4, no.4**

Poetry.

**Hassler, Joseph.** Ma campagne au jour le jour, août 1914 - décembre 1915. Préface de Maurice Barrès... Paris: Perrin & Cie., 1917. xiv, 262 p., 1 l., 8 pl. 12°. **BTZE**

**Heller, Otto.** An uncalculated loss of the European war. (St. Louis: Washington University, 1916.) 12 p. 8°. **BTZG p.v.4, no.11**

**Herbert, Alan Patrick.** Half-hours at Helles. Oxford: B. H. Blackwell, 1916. 4 p.l., 63 p. 12°. **BTZI p.v.4, no.3**

Poetry.

**Herriot, Édouard.** Une offensive économique; la Foire d'échantillons de Lyon. Paris: Typographie Philippe Renouard, 1916. 43 p. 8°. **BTZE p.v.234, no.11**

**Horn, Robert W.** Die "englische Krankheit" unter russischer Pflege. Berlin: G. Stilke, 1915. 56 p. 8°. **CM p.v.22, no.4**

**Horton-Smith, Lionel Graham Horton.** The issue; or, Why we are at war. London: (Imperial Maritime League,) 1914. 2 l. 8°. **BTZG p.v.4, no.10**

— Never to rise again. "Deutschland unter Alles," written in support of the Imperial Maritime League's villages and rural districts enlightenment and recruiting campaign. (London, 1915.) 4 p. 8°. **BTZG p.v.4, no.12**

**Indian National Party.** — Executive Committee. A manifesto of the Indian National Party. (London? the committee,) 1916. 1 l. 4°. **BTZE p.v.251, no.16**

**International Union of Ethical Societies.** The supreme issue: law versus anarchy in international affairs. London: the union, 1914. 15 p. 8°. **XBF p.v.14, no.4**

**Jeans, Thomas Tendron.** A naval venture; the war story of an armoured cruiser, by Fleet-Surgeon T. T. Jeans... Illustrated by Frank Gillett... London: Blackie & Son, Ltd., 1917. 416 p., 1 map, 6 pl. 12°. **BTZK**

Fiction.

**Jèze, Gaston.** Les finances de guerre de l'Angleterre. Paris: M. Giard & E. Brière, 1915. 2 p.l., 248 p. 4°. **BTZO**

— I. supplément (jusqu'au 31 mai 1915). Paris: M. Giard & E. Brière, 1915. 4°. **BTZO**

**Johnson, Douglas Wilson.** The Balkan campaign. New York: American Geographical Society [1916]. p. 27-47. illus. 8°. **BTZE p.v.247, no.13**

**Jørgensen, Johannes.** False witness; the authorised translation of "Klokke Roland," by Johannes Jørgensen... London: Hodder & Stoughton, 1916. vii(i), 227 p., 1 fac., 3 pl. 12°. **BTZE**

**Junius, Redivivus, pseud.** The holy war. Diabolus. Extremes: generosity and avarice. A satire by Junius Redivivus... London: J. Bale, Sons & Danielsson, Ltd., 1915. 16 p. sq. 8°. **BTZI p.v.5, no.13**

— Munitions; a poem, by Junius Redivivus. Birmingham: Cornish Bros., Ltd. [1916.] 5 p. 12°. **BTZI p.v.3, no.7**

**Kernahan, Coulson.** Hope's star in war's sky; a word of cheer and consolation to the sorrowful. London: Morgan & Scott, Ltd., 1916. 92 p., 1 l. sq. 16°. **BTZE**

**Klein, Félix.** Hope in suffering; memories and reflections of a French army chaplain, by Abbé Félix Klein... Translated from the French "Les douceurs qui espèrent" by Gemma Bailey, with an introduction by Canon H. Scott Holland... London: A. Melrose, Ltd., 1916. 317(1) p. 12°. **BTZE**

**Kriegsschiffs-Verluste** unserer Feinde... Zusammengestellt nach Weyer's Taschenbuch der Kriegsflotten... Blatt 1. München: J. F. Lehmann, 1914. folded sheet. f°. **VYAD**

**Krop, Frederik Johan.** Naar de Fransche loopgraven en de verwoeste streken achter de gevechtlinie. Rotterdam: J. M. Bredée [1915]. 24 p. illus. 4°. **BTZE p.v.251, no.2**

**Kuhlmann, C.** Deutscher Krieger bestelle dein Haus! Eine ernste Mahnung für die Angehörigen der Krieger; Herausgeber: C. Kuhlmann... Köln: Hoursch & Bechstedt [1915?]. 2 l. f. **BTZE p.v.251, no.20**

**Laurent, Lea.** Our Lady of Belgium. (Notre dame de Belgique.) Translated from the French by Elisabeth M. Lockwood. London: Iris Pub. Co. [1916.] 153 p., 1 port. 8°. **GBP**

- Lettres à tous les Français.** Patience, effort, et confiance. Paris: Comité de publication, 1916. 144 p. 16°. **BTZG p.v.5, no.4**  
 Issued by a "Comité de publication," consisting of Ernest Lavisse, Emile Durkheim, Chas. Adler, and others.
- Lodge,** Sir Oliver Joseph. Raymond; or, Life and death, with examples of the evidence for survival of memory and affection after death. New York: G. H. Doran Co. [1916.] xi, 404 p., 9 pl., 3 ports. 8°. **YRE**
- MacDonald,** Wilson. The girl behind the man behind the gun. [Victoria, B. C.: Lane & Son, 1915.] 1 l. 8°. **BTZI p.v.5, no.10**  
 Poetry.
- Mackinnon,** Albert Glenthorne. Malta, the nurse of the Mediterranean. London: Hodder & Stoughton, 1916. 3 p.l., 9-259(1) p., 9 pl. 12°. **BTZE**
- Maclagan,** Oscar Frederick. The defence of nations; how every nation can be safe from attack. London: International Defence League [1915]. 31(1) p. 12°. **XBF p.v.14, no.8**
- McLaglen,** Leopold. Bayonet fighting for war, by Captain Leopold McLaglen, inventor of the new system of bayonet fighting now used by British troops in the great war. 30,000 Anzacs have been trained in this system... London: Harrison & Sons [1916]. 48 p. illus. 16°. **VWE p.v.27, no.2**
- Magnus,** Leonard Arthur, compiler. Pros and cons in the great war; a record of foreign opinion with a register of fact. London: K. Paul, Trench, Trubner & Co., Ltd., 1917. viii, 396 p. 12°. **BTZE**
- Maks,** A. C. F. "Logisch is anders"; antwoord aan Dr. E. van Dieren "volbloed Nederlander"; of ????? (Met een "Toekomst" aanhangsel), door A. C. F. Maks... Zaandam: C. Huig, 1916. 39 p. 8°. **BTZE p.v.247, no.3**
- Mallory,** George. War work for boys and girls. London: G. Allen & Unwin, Ltd. [1916.] 16 p. 8°. **BTZG p.v.4, no.1**
- Margerie,** Emmanuel de. Lettre à un professeur suisse allemand, correspondant de l'Institut de France... [Paris, 1916.] 2 l. 4°. † **BTZE p.v.251, no.8**
- Melville,** Edgar de. De beteekenis van den arbeid der vredesconferenties, gezien in het licht van en in verband met den oorlog. (Een reeks korte beschouwingen, naar aanleiding van vragen van de redactie van het tijdschrift "Vrede door recht," gegeven door Mr. W. H. de Beaufort... e. a.) Bijgebragt door Edgar de Melville... 's-Gravenhage: J. Morks, 1915. 48 p. 4°. † **BTZE p.v.251, no.11**
- Mercier,** Désiré Félicien François Joseph, cardinal. For our soldiers! Address given by His Eminence Cardinal Mercier on the day of the national fête, July 21st, 1916, at Sainte Gudule, Brussels... London: Hodder & Stoughton, 1916. 15 p. 12°. **BTZG p.v.5, no.7**
- Mikhaïlow,** Pierre. Le rôle de la Russie dans le droit international. Préface par Louis Renault... Paris: [Imprimerie "Union,,"] 1915. 47(1) p. 8°. **XBF p.v.14, no.9**
- Monod,** Wilfred. Jusqu'au bout; lettre à un Américain. Paris: Fischbacher, 1916. 16 p. 8°. **BTZG p.v.4, no.9**
- Moore,** Henry Charles. Under Jellicoe's command; a story of the North Sea. London: Collins' Clear-type Press [1916]. 224 p. illus. 4°. **BTZK**  
 Fiction.
- Morgan,** Angela. Battle cry of the mothers. n. p., 1915? 7 l. 8°. **BTZI p.v.5, no.7**  
 A poem.
- Murray,** Gilbert. Ethische Probleme des Krieges. Eine Ansprache von Professor Gilbert Murray, gehalten bei der dreijährlichen Tagung der National Conference of Unitarian, Liberal Christian, Free Christian, Presbyterian, and other non-subscribing or kindred congregations, in London, am 27<sup>ten</sup> Oktober, 1915. London: Darling & Son, Ltd., 1916. 32 p. 12°. **BTZG p.v.5, no.2**
- Murray,** Marr. The Bible and the future of Britain. London: Hodder & Stoughton, 1916. 2 p.l., 7-184 p. 12°. **BTZE**
- Newbold,** John Turner Walton. How Europe armed for war (1871-1914). London: Blackfriars Press, Ltd. [1916.] v, 7-108 p. 8°. **VWE p.v.28, no.3**
- Nicoll,** Sir William Robertson. Prayer in war time. London: Hodder and Stoughton, 1916. viii, 187 p. 12°. **BTZE**
- Nieuwe Rotterdamsche Courant.** Reprint of two leading articles from the "Nieuwe Rotterdamsche Courant" (August-September, 1915). The new Europe. [Rotterdam: Nieuwe Rotterdamsche Courant, 1915?] 2 l. sq. f°. † **BTZE p.v.251, no.17**
- Nitti,** Francesco Saverio. La guerra e la pace. Bari: G. Laterza & figli, 1916. 191 p., 1 port. 8°. **BTZG**
- Noël,** Édouard. Temps de guerre... [Série 1-2. Paris: E. Rey, 1914. 8°. **BTZE**  
 Contents: [Série 1.] Trois sonnets patriotiques dits par M<sup>lle</sup> Bartet. Série 2. Dix sonnets patriotiques dits par M. Maurice de Féraudy.
- Northcliffe** (1. baron), Alfred Charles William Harmsworth. At the war, by Lord Northcliffe. London: published for the Joint War Committee of the British Red Cross Society, and the Order of St. John of Jerusalem in England, by Hodder & Stoughton, 1916. viii, 288 p., 1 port. 8°. **BTZE**

- Nyholm, Gustav.** Rysslands slutliga öde? Tankar om Gogs krig en märklig profetia, tydd 1876, sammanställd med världskriget hösten 1914. Uppptecknad af Matilda Roslin-Kalliola. Stockholm: C. A. V. Lundholm A. B. [1914.] 32 p. 6. rev. ed. 8°. **BTZE p.v.246, no.1**
- Oncken, Hermann.** Bismarck und die Zukunft Mitteleuropas; Rede, bei der Feier der Universität Heidelberg zum Gedächtnis des 100 jährigen Geburtstages Bismarcks, am 10 Mai 1915, gehalten von Hermann Oncken. Heidelberg: C. Winter, 1915. 19 p. 8°. **BTZG p.v.4, no.14**
- Organisation centrale pour une paix durable.** Central organisation for a durable peace... Manifesto. [The Hague: the organisation, 1915.] 21. f°. **BTZE p.v.251, no.19**
- Orlando, Vittorio Emanuele.** La guerra giusta e necessaria. Campobasso: G. Colitti & figlio, 1915. 1 p.l., (1)6-33 p., 1 l. 8°. (Collana Colitti di conferenze e discorsi. no. 3.) **BTZG p.v.4, no.21**
- Our navy — our army, in peace and war ...** London: Gale & Polden, Ltd. [1914.] (1)4-17(1) p., 2 l., 15(1) p., 4 pl. illus. 4°. **VYB p.v.12, no.12**
- Pallen, Condé Benoist.** Belgium's soul. Lusitania. The price. [New York? 1916?] 4 l. sq. 12°. **BTZI p.v.4, no.5**
- Palmer, Frederick.** My second year of the war. New York: Dodd, Mead & Co., 1917. 4 p.l., 404 p. 8°. **BTZE**
- Parker, Sir Gilbert.** Two years of war. Interview with the Associated Press of the United States of America. London: Bur-rup, Mathieson & Sprague, Ltd., 1916. 12 p. 12°. **BTZG p.v.5, no.9**
- Penzig, Rudolph.** Was "ethische Kultur" nach dem Kriege will und soll. Berlin: Verlag für ethische Kultur, 1915. 30 p. 8°. **BTZG p.v.4, no.3**
- Philosophus, pseud.** The war. What is England doing? By Philosophus (an English ranchman in New Mexico, U. S.). London: J. Truscott & Son, Ltd., 1916. 1 p.l., 20 p. 12°. **BTZG p.v.4, no.8**
- Plenge, Johann.** Eine Kriegsvorlesung über die Volkswirtschaft; das Zeitalter der Volksgenossenschaft. Berlin: J. Springer, 1915. 31(1) p. 8°. **BTZE p.v.233, no.13**
- Polish cause...** v. 1, no. 1-7 (Aug. 20, 1915 - Jan. 21, 1916). Chicago, 1915-16. 4°. **BTZE**
- Popović, Pavle.** Serbian Macedonia; an historical survey. (Being a letter to the editor of the Near east.) With preface by A. H. E. Taylor. London: The Near East, Ltd. [1916.] 32 p. 12°. **BVE p.v.12, no.4**
- Poy.** Poy's war cartoons, with an introduction by W. McCartney. London: Simpkin, Marshall, Hamilton, Kent & Co., Ltd. [1915.] 64 p. 8°. **BTZE p.v.251, no.4**
- Price, W. H. Crawford.** Venizelos and the war; a sketch of personalities and politics. London: Simpkin, Marshall, Hamilton, Kent & Co., Ltd. [1917.] 2 p.l., 7-200 p. 12°. **BTZE**
- Rae, Herbert, pseud.** Maple leaves in Flanders fields, by Herbert Rae, with an introduction by Admiral Sir Albert Markham... London: Smith, Elder & Co., 1916. xi, 268 p. 12°. **BTZE**
- Redmond-Howard, Louis G.** Sir Roger Casement; a character sketch without prejudice. Dublin: Hodges, Figgis & Co., Ltd., 1916. 64 p. 12°. **AN p.v.204, no.5**
- Rice, Cale Young.** Earth and new earth. Garden City, N. Y.: Doubleday, Page & Company, 1916. xi, 157(1) p., 1 l. 12°. **BTZI**
- Poems.
- Richardson, Alexander.** The man-power of the nation; suggestions as to industrial efficiency for employers and workers. London: Offices of "Engineering" [1916.] 3 p.l., (1)10-111(1) p. 12°. **TB p.v.111, no.1**
- Rimbault, Marie Paul Charles Roger.** Journal de campagne d'un officier de ligne; Sarrebourg — La Mortagne — forêt d'Apremont (août 1914 - février 1915)... Paris: Berger-Levrault, 1916. 5 p.l., (1)10-270 p., 1 l., 8 pl. 12°. (La guerre — les récits des témoins.) **BTZE**
- Roscoe, Lavinia C. Kastenhuber.** Our prayer "made in America." [Bridgeton, N. J.? 1916?] 21. 16°. **BTZI p.v.3, no.5**
- Poetry.
- Roujon, Jacques.** Battles & bivouacs; a French soldier's note-book, translated by Fred Rothwell. London: G. Allen & Unwin, Ltd. [1916.] 255(1) p. 8°. **BTZE**
- Rudnitzki, Stefan.** Ukraina und die Ukrainer. Mit einer ethnographischen Übersichtskarte der Ukraina. Berlin: C. Kroll, 1915. 48 p., 1 map. 2. ed. 12°. **GLP p.v.8, no.4**
- St. John Ambulance Association.** The Grand Priory of the Order of the Hospital of St. John of Jerusalem in England. European war fund organised by the ambulance department... Summary of work carried out by the Ladies' Committee from the commencement of the war to October 23rd, 1914. [London? 1914.] 16 p. 8°. **BTZE p.v.247, no.11**
- Salmond, Charles A.** Echoes of the war. Paisley: A. Gardner, 1916. 96 p. 12°. **BTZI p.v.4, no.1**
- Poetry.

**Schultz, Emil.** Neue Kriegs- und Friedens-Kirchenlieder aus der Not unserer Zeit geboren. Für den Gebrauch in den evangelischen Kirchen verfasst von Emil Schultz... Leipzig: Krüger & Co. [1915?] 16 p. 8°. **BTZI p.v. 5, no.12**

**Seaman, Sir Owen.** Made in England; verses by Owen Seaman. London: Constable & Co., Ltd., 1916. 55(1) p. 12°. **BTZI p.v.3, no.8**

**Sladen, Douglas Brooke Wheelton.** From boundary-rider to prime minister; Hughes of Australia, the man of the hour... with contributions by the Rt. Hon. W. M. Hughes on "Compulsory military training," "Socialism," and "Labour in power," and an introduction by the Right Hon. Andrew Fisher... London: Hutchinson & Co., 1916. viii, 215(1) p. 12°. **AN p.v.203, no.6**

**Social Welfare Association for London.** — Central Charities Committee: Belgian Refugees Sub-Committee. Report on employment of Belgian refugees of the professional and commercial classes. London: the association [1915]. 4 p., 31. f°. **† BTZE p.v.251, no.18**

**Sprigg, Stanhope W.** W. M. Hughes, the strong man of Australia, with message from Mr. Hughes. London: C. A. Pearson, Ltd., 1916. 96 p. 12°. **AN p.v.203, no.1**

**Squire, Jack Collings.** The survival of the fittest, and other poems. London: G. Allen & Unwin, Ltd. [1916.] 63(1) p. 16°. **BTZI p.v.3, no.4**

**Swope, Herbert Bayard.** Inside the German empire in the third year of the war. New York: Century Co., 1917. xxi p., 21., 3-366 p., 1 pl. 8°. **BTZE**

**T'Serclaes, Elsie, baroness de, and MAIRI CHISHOLM.** The cellar-house of Pervyse; a tale of uncommon things from the journals and letters of the Baroness T'Serclaes and Mairi Chisholm. London: A. & C. Black, Ltd., 1916. xi(i), 266 p., 11., 16 pl. illus. 8°. **BTZE**

Edited by G. E. Mitton.

**Tarde, Alfred de.** L'Europe court-elle à sa ruine? Paris: A. Colin, 1916. 2 p.l., 76 p. 12°. **BTZE p.v.246, no.2**

**Told in the huts; the Y. M. C. A. gift book, contributed by soldiers & war workers.** With introduction by Arthur K. Yapp. Illustrated by the late Cyrus Cuneo, being the last work of this famous artist. Published for the benefit of the Y.M.C.A. active service campaign amongst our soldiers, sailors & munition workers, in all parts of the world. London: Jarrold & Sons [1916]. 3 p.l., 3-235(1) p., 6 pl. illus. 4°. **BTZE**

**Toynbee, Arnold Joseph.** De verwoesting van Polen. Amsterdam: Vennootschap "Letteren en Kunst" [1916]. 32 p. 8°. **BTZE p.v.247, no.9**

**Tuebingen.** — Universität. Weihnachtsgruss der Universität Tübingen an die Studenten im Feld. Schriftleitung Professor Fuchs, Umschlag gezeichnet und gewidmet von Julie Reischle, Bilder von Uebelohde vom Verlag gewidmet... Tübingen: Kloeres, 1915. 48 p. illus. 8°. **BTZG p.v.5, no.5**

**Union des colonies étrangères en France en faveur des victimes de la guerre.** Appel aux amis de la France. [Paris, 1915.] 21. sq. 4°. **† BTZE p.v.251, no.12**

**Union of Democratic Control.** Memorandum on the proposed economic war. By the executive committee of the Union of Democratic Control. London: the union [1916]. 8 p. 4°. **† BTZE p.v.251, no.6**

**Vacation War Relief Committee.** Annual report. no. 1 (1914/15). [New York, 1915.] 8°. **BTZE**

**Vanderlip, Frank Arthur.** Some elements of national foreign trade policy. Address before the third National Foreign Trade Convention, New Orleans, 1916. [New York, 1916.] 17 p. 8°. **TLC p.v.48, no.11**

**Varlez, Armand.** La Belgique héroïque. Londres: Iris Pub. Co. [1916.] 25 p. [4. ed.] 4°. **† BTZE p.v.251, no.5**

Poetry.

**Vaugeois, Henri.** Notre pays, figures de France, voyages d'action française, le temps de la guerre. Précédé de souvenirs sur Henri Vaugeois par Charles Maurras et Léon Daudet, avec un portrait de l'auteur par Maurice Joron. Paris: Nouvelle librairie nationale, 1916. 2 p.l., (i)viii-xxvi p., 21., (1)4-260 p., 1 port. 12°. **BTZE**

**Verhaeren, Émile.** Les ailes rouges de la guerre; poèmes. Paris: Mercvre de France, 1916. 252 p. 12°. **BTZI**

— Anvers, Malines et Lierre. Bruxelles: G. van Oest & Cie., 1916. 50 p., 16 pl. 12°. (Villes meurtries de Belgique.) **BTZE p.v.257, no.2**

**War Seal Foundation.** The War Seal Foundation. Initiated by Oswald Stoll. For the promotion of the sale and use of war seals, for sealing letters, with the object of providing funds for the erection of appropriate dwellings to be let to disabled service men at low rentals... [London, 1915.] 12 p. illus. 8°. **† BTZE p.v.251, no.3**

**Washburn, Stanley.** The Russian advance; being the third volume of field notes from the Russian front, embracing the period from June 5th to September 1st, 1916, by Stanley Washburn, special correspondent of the London Times with the Russian armies. Illustrated with photographs by George H. Mewes. Garden City: Doubleday, Page & Co., 1917. xi p., 31., 3-275(1) p., 3 pl., 1 port. 12°. **BTZE**

**CIRCULATION STATISTICS FOR THE MONTH OF FEBRUARY**

BRANCHES	CIRCULATION		NEW REGISTRATIONS	READERS IN READING ROOM	VOLUMES ACCESSIONED
	HOME USE (VOLUMES)	HALL USE (READERS)			
<b>MANHATTAN</b>					
Central Building .....	53,189	28,296	1,285	---	568
Children's Room .....	4,608	6,322	110	---	17
Travelling Libraries .....	37,086	---	---	---	270
Library for the Blind .....	2,568	---	9	---	129
East Broadway, 33 .....	16,876	9,433	269	1,684	357
East Broadway, 192 .....	34,788	27,085	586	---	706
Rivington street, 61 .....	24,353	12,224	431	2,690	727
East Houston street, 388 .....	31,025	14,527	678	---	785
Leroy street, 66 .....	18,037	6,280	225	1,277	396
Bond street, 49 .....	10,660	2,594	181	---	120
8th street, 135 Second avenue .....	23,694	3,040	421	505	338
10th street, 331 East .....	24,720	12,675	345	5,077	57
13th street, 251 West .....	15,269	4,553	212	---	196
23rd street, 228 East .....	13,602	4,208	226	---	130
23rd street, 209 West .....	13,086	7,548	199	3,216	116
36th street, 303 East .....	12,157	6,216	164	---	285
40th street, 457 West .....	11,063	2,916	178	395	237
50th street, 123 East .....	7,656	2,315	164	219	71
51st street, 742 Tenth avenue .....	15,619	5,496	208	1,592	182
58th street, 121 East .....	14,072	4,408	237	4,305	178
67th street, 328 East .....	19,662	7,212	187	---	410
69th street, 190 Amsterdam avenue .....	15,131	5,170	185	---	185
77th street, 1465 Avenue A .....	20,664	7,147	269	2,751	257
79th street, 222 East .....	28,895	7,521	429	2,146	326
81st street, 444 Amsterdam avenue .....	19,796	5,221	334	3,333	211
96th street, 112 East .....	31,503	8,955	193	2,137	425
100th street, 206 West .....	21,621	3,672	338	1,172	196
110th street, 174 East .....	31,561	8,393	628	1,317	784
115th street, 203 West .....	31,663	9,345	520	1,102	340
124th street, 9 West .....	20,724	3,905	329	5,152	304
125th street, 224 East .....	16,143	5,114	216	816	136
Manhattan Street, 78 .....	22,688	8,754	365	---	200
135th street, 103 West .....	14,848	1,244	239	3,679	88
145th street, 503 West .....	23,414	3,489	667	2,154	150
St. Nicholas avenue, 1000 .....	22,614	3,923	290	1,920	221
179th street, 535 West .....	25,811	6,641	271	2,222	477
<b>THE BRONX</b>					
140th street, 321 East .....	22,759	7,404	432	1,102	388
Morris avenue, 910 .....	20,765	7,439	339	991	169
160th street, 759 East .....	39,511	12,405	857	2,498	862
168th street, 78 West .....	5,641	1,719	70	---	74
169th street, 610 East .....	37,230	7,903	677	3,796	736
176th street and Washington avenue .....	44,642	15,829	707	2,842	378
Kingsbridge avenue, 3041 .....	5,484	2,281	86	---	39
<b>RICHMOND</b>					
St. George .....	9,386	2,918	121	1,751	129
Port Richmond .....	7,349	1,409	90	806	44
Stapleton .....	9,889	2,277	76	1,021	48
Tottenville .....	4,340	2,028	35	---	28
<b>Totals .....</b>	<b>957,862</b>	<b>319,454</b>	<b>15,078</b>	<b>65,668</b>	<b>13,470</b>

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	VOLS.	PMS.		VOLS.	PMS.
Alpha Sigma Phi Fraternity . . . . .	7		Nearing, Prof. Scott . . . . .		1
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## LISTS OF BOOKS, PUBLISHED MANUSCRIPTS, ETC.

### REFERENCE DEPARTMENT

	PRICE		PRICE
Aborigines of Australia and Tasmania. List of works relating to - -	.20	Billings, Dr. John Shaw, Memorial Meeting in honor of the late -	.10
American Dramas. A list of, in the Library - - - - -	.20	Bimetallism, Gold and Silver Standards, etc., List of works in the Library relating to - - - - -	.15
American Interoceanic Canals. A list of references in the Library - -	.30	Book-Reviews. By E. L. Pearson -	.20
American-Romani Vocabulary by Albert Thomas Sinclair - - - - -	.05	Buddhism, List of references in the Library - - - - -	.25
Arabic Poetry, List of works in the Library relating to - - - - -	.10	Ceramics and Glass, List of works in the Library relating to - - - - -	.15
Astor Library, Catalogue of the. 8 volumes. Sewed. Per volume - -	5.00	Chiaroscuro Prints (article) - - -	.05
Avesta and Romani by Albert Thomas Sinclair - - - - -	.05	City Planning and Allied Topics, Select list of works relating to - - -	.15
Becks Collection of Prompt Books, Catalogue of the, in the Library -	.15	Columbus. Letter of Columbus on the discovery of America. Facsimile of the pictorial edition, with a new and literal translation, and a complete reprint of the four oldest Latin editions.	
Beggars, Mendicants, Tramps, Vagrants, etc., List of works in the Library relating to - - - - -	.10	Cloth - - - - -	.50
Berlin and the Prussian Court in 1798. From a ms. journal of Thomas Boylston Adams - - - - -	.15	Paper - - - - -	.25

	PRICE		PRICE
County Government. Including County Publications. References to material in the Library - - -	.15	Marriage and Divorce, List of works in the Library relating to - - -	.15
De Bry Collection of Voyages, Catalogue of the, in the Library - -	.05	Money and Banking, List of works in the Library relating to - - -	.15
Economic and Social Aspects of War. A selected list of references - -	.05	Mormons, List of works in the Library relating to the - - - -	.20
Emmet collection of mss., prints, etc., Catalogue of. Sheets - - - -	5.00	Mountaineering, Selected List of Books on - - - -	.05
Folk Songs, Folk Music, Ballads, etc., List of works in the Library relating to - - - -	.15	Music, History of, Selected list of works in the Library relating to -	.15
Franklin, Benjamin, List of works in the Library relating to - - -	.20	Naval History, Naval Administration, etc., A selected list of works in the Library relating to - - - -	.50
Furniture and Interior Decoration, List of works relating to - - - -	.10	Naval Letters from Captain Percival Drayton, 1861-1865 - - - -	.30
Geology, Mineralogy and Palaeontology of New Jersey, List of works on -	.15	Near Eastern Question and the Balkan States, List of works in the Library relating to - - - -	.55
Gypsies, List of works in the Library relating to - - - -	.05	Newspapers and Official Gazettes in the Library, Checklist of - - -	1.85
Gypsies in Carniola and Carinthia -	.05	Numismatics, List of works relating to - - - -	.65
Gypsies of Monastir - - - -	.05	Oriental Drama, List of works in the Library relating to - - - -	.05
Government control of railroads, rates, regulation, etc., List of works in the Library relating to - - - -	.10	Oxy-Acetylene Welding, List of works in the Library relating to - - -	.15
Henry Hudson, The Hudson River, Robert Fulton and Steam Navigation, List of Prints, Books, Manuscripts, etc., relating to - - -	.30	Pageants in Great Britain and the United States, List of works on -	.15
Heritage of the Modern Printer, by Margaret B. Stillwell - - - -	.05	Paintings, Catalogue of, in the picture galleries of the Library - - -	.10
Historical Printing Club. Publications of the. (List and prices furnished upon application.)		"Parnassus" Tapestry in the Library. By George Leland Hunter - - -	.05
Isle de Bourbon (Réunion). Documents, 1701-1710. Printed from the original manuscript in the Library	.20	Persia, List of works in the Library relating to - - - -	.50
Isle of Man, List of works relating to	.05	Philosophy, List of books relating to -	.30
Japan, List of works in the Library relating to - - - -	.25	Political Parties in the United States, 1800-1904. A list of references -	.25
Lenox Library. Contributions to a catalogue.		Prints and their Production, A list of works in the Library - - - -	.55
Voyages of Hulsius. Paper - - -	.50	Religion, Theology and Church History, List of periodicals in the Library, General Theological Seminary and Union Theological Seminary relating to - - - -	.15
The Jesuit Relations - - - -	1.00	Romani and Dard - - - -	.05
Voyages of Thevenot - - - -	.50	Russian, other Slavonic and Baltic periodicals in the Library, List of -	.15
Works of Milton - - - -	.50	Schoolroom Decoration, List of references - - - -	.05
The Waltonian Collection - - - -	.50	Scotland, A list of works relating to -	3.00
Librarian as a Unifier by Andrew Keogh - - - -	.05	Shakers, List of works in the Library relating to - - - -	.05
Library's Print Room by Frank Weitenskampf - - - -	free	Shakespeareana, Catalogue of Exhibition. Compiled by Henrietta C. Bartlett. 1916 - - - -	1.00
Manuscript Division in the Library by Victor Hugo Paltsits - - - -	.15		



	PRICE		PRICE
Spencer Collection of Modern Book Bindings - - - - -	.15	William II of Germany, Books relating to, presented by Dr. John A. Mandel - - - - -	.05
Stauffer Print Collection in the Library	.05	Winthrop, Theodore, Bibliographical Notes on. By Elbridge Colby -	.05
Storage Batteries. 1900-1915. A list of references - - - - -	.15	Witchcraft in Europe, List of works relating to - - - - -	.10
Ultra-Violet Rays. References to material in the Library - - -	.10	Woman, List of works in the Library relating to - - - - -	.20
Virginia, List of Works in the Library relating to - - - - -	.25	Wood-Engraving To-Day - - -	.05
Washington Eulogies. Check list of eulogies and funeral orations on the death of Washington - -	.25		

CIRCULATION DEPARTMENT

Publications to be obtained at any Branch Library, or from the Chief of the Circulation Department, 476 Fifth Avenue. Publications given free unless otherwise stated.

Circular of Information

LISTS OF BOOKS FOR ADULTS

- Altman Collection
- American History
- "As Interesting as a Novel"
- Bohemian Book List
- Books about Military Education
- Books on Ancient, Medieval, and Modern Art
- Books on Engineering, Industrial Arts, and Trades
- Books for Foreigners learning English
- Books for Summer Reading
- Catalogue of Music for the Blind
- Catalogue of Books for the Blind, and Supplement
- Current Periodicals on file at the Branches
- Flower Gardens
- Italian Book List
- Joan of Arc
- Plays of Thirteen Countries
- Poets of Today
- Poets of Yesterday
- Polish Book List

- Stories of Romance and Imagination
- Stories of the Sea
- Vacation Reading \_\_\_\_\_

Lists in Embossed Type:

- Catalogue of Music for the Blind— Braille edition. New York Point edition. 10 cents each.
- Catalogue of Books for the Blind— New York Point edition. American Braille edition. European Braille edition. 10 cents each.

LISTS FOR CHILDREN

- Favorite Stories of the Library Reading Clubs
- Great Industries of America
- Holiday Books for Boys and Girls
- Journeys to Foreign Lands
- Stories, Poems, Songs and Plays for Christmas Holidays
- Vacation Reading for Boys and Girls

LISTS FOR ADULTS AND CHILDREN

- Heroism
- New York City and the Development of Trade
- The Shakespearian Festival

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SEWARD PARK. 192 East Broadway.

RIVINGTON STREET, 61.

HAMILTON FISH PARK. 388 E. Houston st.

HUDSON PARK. 66 Leroy street.

BOND STREET, 49. Near the Bowery.

OTTENDORFER. 135 Second avenue.

TOMPKINS SQUARE. 331 East 10th street.

JACKSON SQUARE. 251 West 13th street.

EPIPHANY. 228 East 23rd street.

MUHLENBERG. 209 West 23rd street.

ST. GABRIEL'S PARK. 303 East 36th street.

40TH STREET, 457 West.

CATHEDRAL. 123 East 50th street.

COLUMBUS. 742 Tenth avenue.

58TH STREET, 121 East.

67TH STREET, 328 East.

RIVERSIDE. 190 Amsterdam avenue.

WEBSTER. 1465 Avenue A.

YORKVILLE. 222 East 79th street.

ST. AGNES. 444 Amsterdam avenue.

96TH STREET, 112 East.

BLOOMINGDALE. 206 West 100th street.

AGUILAR. 174 East 110th street.

115TH STREET, 203 West.

HARLEM LIBRARY. 9 West 124th street.

125TH STREET, 224 East.

GEORGE BRUCE. 78 Manhattan street.

135TH STREET, 103 West.

HAMILTON GRANGE. 503 West 145th street.

WASHINGTON HEIGHTS. 1000 St. Nicholas ave.

FORT WASHINGTON. 535 West 179th street.

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WOODSTOCK. 759 East 160th street.

MELROSE. 910 Morris avenue.

HIGH BRIDGE. 78 West 168th street.

MORRISANIA. 610 East 169th street.

TREMONT. 1866 Washington avenue.

KINGSBRIDGE. 3041 Kingsbridge avenue.

##### RICHMOND

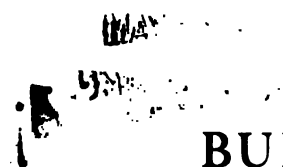
ST. GEORGE. 5 Central avenue.

PORT RICHMOND. 75 Bennett street.

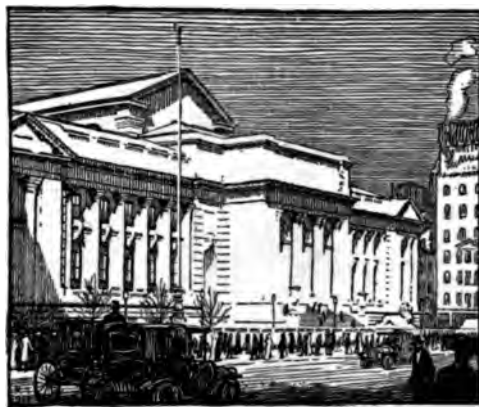
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**BULLETIN**  
 OF THE  
**NEW YORK PUBLIC LIBRARY**  
 ASTOR, LENOX AND TILDEN FOUNDATIONS



**APRIL 1917**

**VOLUME 21 - - - NUMBER 4**

A HISTORY OF THE NEW YORK PUBLIC LIBRARY (PART V) - - -	215
SPRING EXHIBITION OF PRINTS - - - - -	237
NEWS OF THE MONTH - - - - -	238
STAGE SCENERY (LIST OF REFERENCES — PART 1) - - - - -	239
THE EUROPEAN WAR (RECENT ACCESSIONS) - - - - -	281
RECENT BOOKS OF INTEREST ADDED TO THE LIBRARY - - - - -	287
CIRCULATION STATISTICS FOR MARCH - - - - -	291
PRINCIPAL DONORS IN MARCH - - - - -	292
PUBLICATIONS OF THE NEW YORK PUBLIC LIBRARY - - - - -	293

**NEW YORK**  
**1917**



**ELLEN M. COE**

Librarian, New York Free Circulating Library, 1881-1895

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OF THE  
NEW YORK PUBLIC LIBRARY  
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VOLUME 21

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A HISTORY OF  
THE NEW YORK PUBLIC LIBRARY

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BY HARRY MILLER LYDENBERG  
Chief Reference Librarian

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PART V  
*The New York Free Circulating Library*<sup>1</sup>

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The New York Free Circulating Library was incorporated March 15, 1880, the result of an effort begun in 1879 by teachers in a Grace Church sewing class to provide for their pupils wholesome books to supplant the cheap fiction that had constituted their reading. The soil was fertile, and growth proved amazing. At that time this city had no satisfactory supply of books for home use. During the seventies and eighties of the last century there were in the public press, even in the circles of the city government, frequent expressions of the need of an adequate system of home circulation of books. To be sure most of these several independent essays towards such a system never got beyond the stage of discussion, but discussion was an indication of public appreciation of the need, and, if nothing more, saved the city from imputation of total disregard of this side of its life.

It will probably be best to take up and follow to conclusion the movement that led to the establishment of the New York Free Circulating Library, leaving to a later chapter the story of the other efforts.

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<sup>1</sup> The earlier parts of this History, describing the Astor Library, the Lenox Library, and the Tilden Trust were in the Bulletin, July - September, 1916, and February, 1917.

As already stated, the New York Free Circulating Library owed its beginning to a sewing class conducted in connection with the charitable work of Grace Church. "Early in 1879, while six little girls belonging to this class were waiting for their teacher, they whiled away the time by listening to a sensational story read from a cheap paper by one of their number. The story was overheard by the teacher on her arrival, and she was thus led to inquire regarding the children's reading, and to make efforts to better it. The paper was gladly given up in exchange for a book, and each of the girls was offered one such book a week as a loan, on condition that she would never again buy a sensational story paper. This was the beginning of a system for the free circulation of books, which grew rapidly in popularity and extent. Other women became interested, about 500 books were collected, and a room in Thirteenth Street, east of Fourth Avenue, was obtained for library use. Although no particular effort was made to advertise the plan, except by telling the children to bring their friends, and although at first the room was open only once a week for two hours at a time, the attendance was soon so great that the sidewalk was blocked during the library hours, and on one occasion only two volumes were left in the room. At the end of the first year about 1,200 volumes (all gifts) were on the shelves, and about 7,000 had been given out to the public. An account of the library, published in the *Evening Post* for March 18, 1880, states that 'the persons seeking books included mere children, and men of sixty to seventy years of age, and their dwellings were scattered from the lower part of Broadway to One Hundred and Twentieth Street.' This being the condition of affairs, the women in charge of the enterprise appreciated that it must either be abandoned or something must be done to meet the demand for books that it revealed and stimulated. On the advice of a number of men of standing in the community, on whose judgment in the matter reliance was placed, and after some study of library conditions both in New York and in other large cities, the conclusion was reached that the special needs of the city at this time would be met by the establishment of a library for the circulation of books among the very poor." With this in view, the certificate of incorporation, dated March 11, 1880, was filed in the New York County Clerk's office on the 13th following, and in the office of the Secretary of State at Albany on the 15th.<sup>1</sup>

The incorporators named in the certificate were Benjamin H. Field, Philip Schuyler, William W. Appleton, Julia G. Blagden, and Mary S. Kernochan,

<sup>1</sup>The paragraph quoted is taken from the "Twenty-first and final report of the New York Free Circulating Library with a sketch of its history" (New York, 1901), p. 20-21. Incorporation was effected under chapter 319 of the laws of 1848, "An Act for the incorporation of benevolent, charitable, scientific and missionary societies."

and the object of the society was stated to be the furnishing of "free reading to the people of the City of New York by the Establishment (in one or more places, in the City of New York,) of a Library or Libraries with or without Reading Rooms; which Library or Libraries and Reading Rooms shall be open (without payment) to the public."

The trustees named for the first year were Florence H. F. Tuckerman, Hamilton Fish, Joseph H. Choate, Abram S. Hewitt, Robert Hoe, jr., Levi P. Morton, Frederic W. Stevens, Benjamin H. Field, Elizabeth C. Hobson, Mary S. Kernochan, Annie Redmond, C. Emily Hyde, Philip Schuyler, Ruth D. Draper, Catharine C. Hunt, Angelica L. Hamilton, William W. Appleton, Temple Prime, Laura d'Oremieux, Julia G. Blagden, and Ellen Shaw Barlow.

Mrs. W. C. Tuckerman was chosen president; B. H. Field, F. W. Stevens, Mrs. Joseph Hobson, and Mrs. J. F. Kernochan vice-presidents; Levi P. Morton treasurer; Miss Annie Redmond secretary. Miss Mary J. Stubbs was appointed librarian.

The constitution provided for an annual meeting of the members on the second Tuesday in November of each year, to elect trustees for the ensuing year; the trustees met on the following Tuesday to elect officers, and held regular meetings on the third Tuesday of each month from September to May inclusive. Besides an executive committee there were standing committees on ways and means, on buildings, and on the library and reading rooms. Members were classed as Annual, paying ten dollars per year, and as Associate, paying twenty-five dollars per year. Besides these classes there was provision for Donors, persons paying one hundred dollars per year; for Life Members, who gave money or books to the value of two hundred dollars; Patrons, who gave money or books to the value of one thousand dollars; and Founders, who gave five thousand dollars or the equivalent.

From the Thirteenth Street room the library was moved to 36 Bond Street where two rooms were rented in a private house refitted and furnished for the purpose. Here circulation was begun on March 22, 1880, with 1,837 volumes on the shelves. During April, the first full month, the number of volumes taken for home use amounted to 1,653, and this number grew steadily month by month, that for October being 4,212 volumes. Card holders numbered 712 on March 22, and reached 2,751 on November 1. In this same period, volumes on the shelves increased from 1,837 to 3,674, the increase consisting of 271 purchases and 1,566 gifts.

With such a proportion of gifts there was naturally a large amount of useless material. The first report of the library committee stated that: "We find it impossible to secure the best and most desirable books from the dona-

tions of private households, as our experience teaches that many of the books received from this source are practically worthless for our purpose. Of the 3,674 volumes on our shelves, fully one-third are of such a character as to be rarely, if ever, called for. Standard works of fiction, popular and reliable books of travel and history, particularly those relating to our own country, and, above all, the better class of books for boys and girls, are specially needed, the statistics of the library showing very clearly that even among the poorer classes good reading is appreciated and desired. Many of the juvenile books have been quite worn out by current use, and it is desirable that new copies to replace them should be procured at once."

Of the 22,558 volumes circulated between March and November, the percentage of fiction and juveniles was 71; of history, biography, and travel 18; foreign books 3; science 4; poetry, religion, periodicals, and essays 4. The average daily circulation amounted to about 200 volumes.

A reading room was opened on June 1, from 4 to 9 p. m. (Sundays included), and appreciation of this service was shown by the number of 1,988 readers, to whom 2,361 periodicals were issued.

A card catalogue of the library was made for official use and copied for the public. In May the librarian wrote a catalogue of the books then on the shelves, about 2,500 volumes, and from this twelve copies were run off by the "chierograph." In September a printed catalogue of the thousand volumes added during the summer was issued in an edition of 200 copies.

The above bald summary of the first annual report gives in barest outline a record of this beginning. It fails to give justice to the devotion of that small band of unselfish workers who gave time and thought and money to the task; it fails to show how unpretentiously and yet how seriously and wisely the work was begun and carried forward. The population of the city then was nearly a million and a quarter; the number of card holders in the library was not three thousand, truly a small leaven for so great a lump. These card holders had learned of their opportunity mainly by word of mouth; the birth of the system was almost unnoticed in the daily press. If busy, mercantile Manhattan had stopped to compare this side of its intellectual life with the opportunities provided in smaller, poorer, newer communities, it would doubtless have admitted the need, it would doubtless have commended this effort; but the city was occupied with other problems. It set aside for its schools in 1880 the sum of \$3,500,000 and gave never a thought to providing opportunity for continuation of the pupil's work after he left the school room. By sufferance it permitted these few altruists to provide the \$4,000 for this first year's work.



In the *Library Journal* for January, 1881, Charles A. Cutter characterized this first report as "in some respects the most important that we have ever received. It marks the inception of a movement. The penetration of the free-library idea into a city of the magnitude of New York, is a very important step in its progress. It may be, to be sure, the only report ever to be issued of a possible *fiasco*; but we do not fear that. We cannot believe that the people of New York will fail to support a charity capable of such incalculable good. It is true that New York has been singularly behind the times, and has hitherto shown the most complete indifference to the matter. She is not alone in that. The largest city in the country has for companions in 'free-library-lessness' the whole South and some part of the West. But she is alone in the North, and she cannot long resist the contagious influence of her neighbors' customs. A New Englander or a Westerner from any of the larger cities who goes to New York to live, feels at once that there is something wanting, and says so. The press, too, both daily, weekly, and monthly, is awake to the need — we might also say to the disgrace; and although there are those who think the influence of the press waning, influence it certainly has. We are justified, therefore, in hoping that this report will not be unique, but the first of a long series, in each of which the resources and the work reported shall exceed the previous one, till the series shall be, not, as now, suitable to a small country town, but equal to or exceeding the million a year of Boston" ("Library Journal," volume 6, page 1).

Once established, growth in use and circulation was limited only by growth of stock of books, and this in turn only by fiscal resources. The subsequent history of the institution becomes a record of efforts towards a larger income — not until 1887 did help come from the City — and of the administrative development due to increased use and demands.

A public statement of work done and an appeal for subscriptions were made by a meeting held in the hall of the Union League Club on Friday evening, January 20, 1882, attended by some 350 persons. Mayor William R. Grace presided, and addresses were made by Rev. Dr. John Hall, Joseph H. Choate, Rev. Dr. Henry C. Potter, and George William Curtis.<sup>1</sup> On February 4, 8, and 11 following, Edward A. Freeman, then in the country on a lecture tour, gave a series of lectures on "The English People in their Three Homes," in Chickering Hall on behalf of the library. By means of these meetings and by individual solicitation the treasurer was able to report at the annual meeting in November, 1882, that the permanent fund amounted to some \$34,000.

<sup>1</sup> A report of this meeting was printed at the time in pamphlet form for circulation among the members and for propaganda purposes, and a report is also to be found in the *Library Journal* for January, 1882, volume 7, page 9.

This enabled the trustees to purchase the premises at number 49 Bond Street (on June 9, 1882), and to fit it up for library purposes at a cost of \$15,500 for the lot and \$13,774.92 for alterations.

The books were removed from the rented quarters at number 36 Bond Street on May 1, 1883, a change welcomed by readers no less than by librarians, appreciation being shown by a growth in circulation from the 69,280 volumes reported in the first full year of November, 1880 – October, 1881, to 81,233 volumes in 1882–3.

An interesting tribute to the part taken by women in the establishment of the library and in its administration came in shape of a letter from the board of managers of the Female Christian Home on April 17, 1882, enclosing a check for \$1,700 (subsequently increased to \$2,000 by additional contributions) representing the balance of the funds of the Home after settling its affairs; this donation was made with request that the "amount be kept as a fund to be called the 'Women's Fund,' and that the income from it shall be used for the employment of women in the Free Library or for the purchase of books."

As stated above, incorporation in 1880 had been made under the 1848 "Act for the incorporation of benevolent, charitable, scientific and missionary societies." Section 2 of this Act allowed them to hold "real estate, for the purposes of their incorporation, and for no other purpose, to an amount not exceeding the sum of fifty thousand dollars in value, and personal estate, for like purposes, to an amount not exceeding the sum of seventy-five thousand dollars in value, but the clear annual income of such real and personal estate shall not exceed the sum of ten thousand dollars"; and paragraph 6 of the Act limited the amount of property they were capable of holding by devise or bequest to a clear annual income not exceeding the sum of ten thousand dollars.

These limitations rendered their possibilities of growth and effective work too small. To overcome this difficulty "An Act to incorporate the New York Free Circulating Library" was passed at Albany on April 18, 1884, as chapter 166 of the laws of that year. This special charter authorized and empowered the library "to take by purchase, grant, gift, devise or bequest, subject to all the provisions of the laws relative to devises and bequests by last will and testament, and hold, sell, lease, transfer and convey real and personal estate, for the use and benefit of the said corporation for the objects for which it is created, but for no other."

The first fruit of this new freedom from restriction as to its property holdings came to the library in shape of a letter from Oswald Ottendorfer,

editor of the *New Yorker Staats Zeitung*. This letter was dated May 12, 1884, and was addressed to the President, Henry E. Pellew. It stated that Mr. Ottendorfer wished to give "to the New York Free Circulating Library the following property, viz.:

"1. The library, consisting of 8,000 volumes more or less, about one-half of which are in the German language, the others in the English language, and all of which will be in the building at Second Avenue, near Eighth Street, leased by the German Hospital and Dispensary to the New York Free Circulating Library.

"2. Furniture and fixtures suitable for the library and reading-room in said building.

"3. Certain bonds of the following description — '\$10,000 in seven per cent. railroad bonds —' This property I will give to the New York Free Circulating Library, upon condition,

"I. That that corporation shall maintain in the premises leased from the German Hospital and Dispensary in the City of New York a branch Free Circulating Library and Reading-room.

"II. That in the reading-room shall be kept a sufficient number of periodicals and magazines, printed in the German language, so that visitors who read German may find an inducement to visit the same.

"III. That a sufficient number of attendants in the Library and Reading-room should be able to understand and speak German, so that applicants for books and visitors of the reading-room speaking German may find there someone capable to give them the desired information.

"IV. That such association shall hereafter maintain the fire-proof vault, provided in the basement in the building aforesaid, for preserving valuable documents and books of the library, and for the preservation of the records and papers of importance of such German (library) Societies in the City of New York as may apply for such permission, and under such rules and regulations as the Trustees of the New York Free Circulating Library may prescribe. The control over the vault to remain with the officers of said Free Circulating Library. . . ."

This gift and its terms were accepted by the trustees at the meeting held May 16, 1884, and on the same day a lease of the premises at No. 135 Second Avenue was executed by the German Hospital and Dispensary to the New York Free Circulating Library.

Lower Second Avenue at that time was the centre of a community composed largely of German-speaking people, and a branch situated there naturally had its stock of books selected with a view to supplying the needs of such a population. The Ottendorfer Branch — so named by the trustees in their minute accepting the gift on May 16 — was opened for circulation on Decem-

ber 8, 1884, with 8, 819 volumes on its shelves, of which 4,035 were German and 4,784 were English.

The enterprise had now passed beyond the experimental stage; that the need for it existed was patent to the most superficial observer; that the library had the organization and the machinery for supplying this need to an extent limited only by its resources was made plain by the success of these first two branches. Beyond shadow of doubt it had justified its existence, by its work it had created a place for itself in the life of the city; and the most indifferent onlooker could not withhold his approbation from the following appreciation of it that appeared in the *New York Times* of January 13, 1884:

“The healthy growth and rapidly extending usefulness of the New York Free Circulating Library give promise that in a few years this City will possess a public library worthy of it. Upon that humble foundation laid in Bond-street 3 years ago there has already grown up a library patronized by more than 11,000 persons, having 8,000 books upon its shelves, and circulating last year 81,000 volumes.

“It would be ungracious to found praise of this free library upon adverse criticism of such indispensable store-houses of books as the Historical Society Library, the Astor, the Mercantile, and the Lenox Library — though this latter is thus far only a book museum — but in estimating the comparative value of these different collections as an educating force it is to be remembered that the free library is analagous to the free primary school, while the others may be more appropriately likened to the academies of the select and opulent few. New York should have a free public library like Boston’s, ample in extent for the vast demands sure to be made upon it by a metropolitan population, and so well and liberally managed as to invite readers of every class and quality.

“Ultimately we shall have such a library, and it will be supported, in part, by an annual appropriation of the tax-payers’ money, which could be put to no better use. Certainly we have no right to spend the moneys of the City or State in further promoting the study of the arts and sciences until this most urgent popular demand for good reading has been met. The best title to public aid, however, is the proof of work well done upon a private basis — just such proof as the Free Public Library is furnishing in its annual reports. If the wealthy philanthropists of New York can be persuaded to liberally endow this promising library, to maintain its steady yearly growth, and to help it forward to a stage where it can offer its patrons a list of 50,000 books to choose from, we think the good sense of even this badly governed City can be trusted later on to extend that substantial public encouragement without which no great free library can be sustained” (page 6, col. 4).

Support for the library from the taxpayers’ money was certain to come eventually, in part at least. Until it came, however, money for current expenses and for extension of the work must be found in contributions from people

of means, and few of this class had personal knowledge of the field or of the need. Once interested, to the credit of the City be it said, few lost interest or failed in their annual contributions. But increasing work meant increasing demands and these demands offered an ever present problem for the board of trustees.

Meetings, public and private, were held, at which the needs and opportunities of the work were presented by men of standing and influence in the community.

The meeting of May 2, 1885, was presided over by J. F. Kernochan and addresses were made by Andrew Carnegie and William Woodward, jr. The speeches are reported in the *Library Journal* for June, 1885, volume 10, page 135.

On Washington's birthday, 1886, Levi P. Morton presided over a meeting held in Steinway Hall and Judge Henry E. Howland, Chauncey M. Depew, and Frederic R. Coudert spoke (*Library Journal*, March, 1886, volume 11, pages 79-81).

In 1890, Benjamin H. Field, president of the board of trustees, presided over a gathering in Chickering Hall on March 6, at which Judge Howland spoke again, and moving appeals were made by ex-President Cleveland, Seth Low, Joseph H. Choate, and Andrew Carnegie (*Library Journal*, April, 1890, volume 15, pages 105-109).

So narrow was the margin between income and expenditures that the chairman of the committee of ways and means stated in the eleventh annual report (1890, page 7) that: "The generous response to the appeal made at a public meeting in Chickering Hall, on March 17th, has alone enabled us to keep open our four buildings during the present year."

The last of these public meetings in behalf of the library was held in Chickering Hall in 1896, when Mayor Strong presided and addresses were made by Judge Howland, Mr. Carnegie, Mr. Cadwalader, and Mr. Bourke Cockran.

Besides appeals made in this fashion personal letters were addressed to members of various professions setting forth the needs of the library, the work it was doing, and asking support at least in shape of membership contributions. In 1886 circulars were sent to members of the stock exchange, the railroad service, and the dry-goods trade, each signed by half a dozen of the leading men in each of the businesses mentioned.<sup>1</sup> Lawyers and physicians, members of the cotton and other exchanges, the book trade, up-town retail merchants, and other professions and occupations as widely different as the

<sup>1</sup> *Library Journal*, April, 1886, v. 11, p. 121.

above named were also called upon. In 1896 the number of such letters sent out was reported as 950, in 1897 as 5,000.

Though absolutely necessary, such appeals were scarcely palatable; the institution was giving a public service of value, deserving an adequate and voluntary public support and recognition, its possibilities of expansion limited only by the funds available.

The first step towards such public recognition came in the passage at Albany on July 15, 1886, as chapter 666 of the laws of that year of "An Act to encourage the growth of free public libraries and free circulating libraries in the cities of the State."

The encouragement planned for consisted in the grant of permission to local authorities to aid free circulating libraries by annual appropriation of funds bearing some ratio to their volumes circulated. Details are best given in the words of the statute, which are as follows:

"SECTION 1. Any library association duly incorporated under the laws of this State, and located in any city of this State, which owns real estate of the value of at least twenty thousand dollars in said city and also at least ten thousand volumes and maintains the same as a free public library or a free library for the free circulation of books, among the inhabitants of said city and which shall have actually circulated in the twelve months next preceding the date of the application herein authorized at least seventy-five thousand volumes, is hereby authorized to apply to the common council or other proper authority, and in the city of New York to the board of estimate and apportionment, for the appropriation of a sum not exceeding five thousand dollars.

"SECTION 2. Any such library association, which shall have circulated in addition to the seventy-five thousand volumes above specified, more than one hundred thousand volumes is hereby authorized to apply to the common council or other proper authority, and in the city of New York to the board of estimate and apportionment for a further appropriation of five thousand dollars for each one hundred thousand volumes so circulated in the twelve months next preceding the date of such appropriation over and above the seventy-five thousand volumes above referred to.

"SECTION 3. The term 'circulation,' as used in this act, is hereby defined to mean the aggregate number of volumes actually withdrawn from the library, or libraries, of any said library association, by the people of said city, for use in their own homes or places of business.

"SECTION 4. The common councils of the cities of the State, or other proper authorities of the same, are hereby authorized and empowered to make proper provision for the payment of the appropriation as herein provided for.

"SECTION 5. In the city of New York the board of estimate and apportionment may annually include in its final estimate the sum or sums provided

as herein to be appropriated to any library association in said city, which sum or sums shall be annually raised and appropriated to any such library association as is authorized to receive such appropriation or appropriations under the provisions of this act; provided, however, that the whole appropriation for any one library association shall not exceed the sum of forty thousand dollars in any one year."

In approving the bill Governor Hill filed the following memorandum: "This bill is opposed by the mayor [William R. Grace] and the other members of the Board of Estimate and Apportionment of New York City, principally upon the ground that its provisions are believed to be mandatory. I am compelled to differ with them as to the legal effect of the bill. I regard its provisions as discretionary, and believe that they will be construed so that it is left to the sound judgment of the Board of Estimate and Apportionment as to the amount of moneys which that board may see fit to allow to the libraries in question. If I believed that its provisions were mandatory, leaving no discretion whatever in the board, I should pursue my usual course in such matters and not approve it. Notwithstanding the peculiar wording of the fifth section, I am inclined to believe that the bill, as a whole, confers an authority, but leaves its exercise wholly discretionary, and I am quite certain the courts will so construe it, if occasion shall ever arise. In other respects the bill is a very just and meritorious one, and I have concluded that it would be doing great injustice to a growing and worthy charity if I should not approve it." (*Commercial Advertiser*, apud *Library Journal*, July, 1886, volume 11, page 188.)

Appropriations to the New York Free Circulating Library made by the City in accordance with this act were as follows:

1887.....\$ 4,999.98	1892.....\$17,500.00	1897.....\$ 47,916.66
1888..... 12,500.01	1893..... 18,333.32	1898..... 71,333.34
1889..... 9,166.67	1894..... 20,000.00	1899..... 75,166.67
1890..... 6,458.34	1895..... 23,333.34	1900..... 64,916.67
1891..... 16,875.00	1896..... 28,750.00	Total.....\$417,250.00

The limit of a total appropriation of \$40,000 was removed by the repeal of chapter 666 of the laws of 1886 by the Membership Corporations Law, chapter 559 of the laws of 1895. This change put the library under the University Law, chapter 378 of the laws of 1892, by which, in paragraph 37, money might be granted by the proper authorities to free circulating libraries not owned by the public, if these libraries maintained circulation of a character sufficiently satisfactory to the regents of the University to be certified by the regents as meriting a grant of public money; the grant was not to exceed ten

cents per volume of the circulation thus certified. This maximum grant permissible was never given by the City, as shown by the following table:

YEAR	CIRCULATION VOLUMES	GRANT	RATE PER VOLUME CIRCULATED
1895.....	654,451	\$23,333.24	\$.04
1896.....	752,329	28,750.00	.04
1897.....	973,223	47,916.66	.05
1898.....	1,241,042	71,333.34	.06
1899.....	1,637,052	75,166.67	.05
1900.....	1,634,523	64,916.67	.04

As stated above what is now known as the Bond Street Branch was opened in May, 1883; and the Ottendorfer Branch on December 8, 1884. These two buildings constituted the plant of the library for nearly three years. In 1888 the number was doubled, however. On January 17, 1887, Miss Catherine W. Bruce, in a letter to Benjamin H. Field, then president of the library, stated her purpose of giving fifty thousand dollars for erection and maintenance of a branch to be known as the George Bruce Branch and enclosed a check for ten thousand dollars for purchase of the necessary land. This branch was erected at 226 West 42d Street as a memorial to the donor's father, George Bruce, the type founder. Its total cost was \$59,250.34, of which \$23,000 represented the cost of the lot, \$28,795.17 cost of building, furniture, and fixtures, \$6,200.56 stock of books. By resolution of May 10, 1887, the Board determined "That the sum of \$10,000 at least, part of such amount [paid by Miss Bruce], be invested and the income used for the purpose of the Bruce Library alone, and that the entire amount of \$60,000 be always held separate for the purpose of this memorial, and should the building and lot now selected for the Bruce Library be ever for any cause sold or destroyed by fire, that the proceeds be employed in the establishment of another library in some place in the City to be selected and always held and maintained in the same name and for a perpetual memorial to George Bruce." By subsequent gifts Miss Bruce increased the endowment fund for this branch until at the time of consolidation it amounted to \$40,000.<sup>1</sup>

The building was opened for circulation on January 6, 1888, with about 7,000 volumes on its shelves.

The Jackson Square Branch was opened on July 6, 1888, at 251 West 13th Street, the lot, building, and stock of books being the gift of George W. Vanderbilt.

<sup>1</sup> The site and building were sold on March 4, 1912, for \$125,000. The library remained in its old home until August 26, 1913, when offices and books were moved to the Central Building at Fifth Avenue and Forty-second Street. In October the books were moved to the newly opened branch at 457 West 40th Street. On June 2, 1915, the new George Bruce Branch was opened at 126th and Manhattan Streets, erected and equipped from the proceeds of the sale of the first.





For another four years after these additions the number of branches remained unchanged. The nucleus of a fifth branch was provided by the opening on July 7, 1892, of a small distributing station in part of a room at 2,059 Lexington Avenue on the corner of 125th Street, between five and six hundred volumes being drawn off from Bond Street and Jackson Square Branches. At first the room was open only from 3 to 6.30 p. m. It was soon found, however, that the demand for books was too great to be met by so small an equipment, and on September 5 of that same year two rooms were rented at No. 1,943 Madison Avenue, next to the corner of 125th Street. These rooms were open from 3 to 6.30 and from 7.30 to 9 p. m., except on Saturdays when they were open from 1 to 6.30 p. m. The branch remained here for three years until in July, 1895, it moved to 18 East 125th Street, a dwelling house altered to meet the needs of library work. It outgrew these accommodations in four years and in May, 1899, moved again, this time to 218 East 125th Street, east of Third Avenue, where it remained until the erection of its present building, 224 East 125th Street, under the Carnegie contract allowed it to take possession of quarters owned by, or rather for, the library. This building, the third to be erected from the Carnegie gift, was opened March 7, 1904,

The sixth branch of the system was opened on February 25, 1893, in very cramped quarters on the second floor of the Parish House of the Church of the Holy Communion at 49 West 20th Street, and was named the Muhlenberg Branch in memory of the first rector of the church. The libraries of the Parish House and the Sunday School were turned over to it and here it remained until the 7,000 volumes on its shelves forced it to move on January 2, 1897, to 330 Sixth Avenue, between 20th and 21st Streets. Its stay here was short, however, the building being sold for business purposes in 1898, which forced removal in April of that year to 130 West 23d Street where it occupied the entire first floor, the rear being fitted for a reading room. Its last removal took place in February, 1906, when it went to 209 West 23d Street, occupying a building erected from the Carnegie fund. This building it divided with the administrative offices of the circulation department which had outgrown the accommodation afforded them in the George Bruce Branch where they had been located since their removal thither from Bond Street in 1895.

The next branch opened, like Muhlenberg, found its first outside support from a church. This was the Bloomingdale Branch, opened on June 3, 1896 at No. 816 Amsterdam Avenue, corner of 100th Street. The attention of the library had been called to this section of the city for some years but the usual lack of resources available for other than insistent needs prevented effective

steps towards satisfying library needs of the upper west side. Above 23d Street there was no free circulating library south of the Washington Heights Library, six miles and a half to the northward, except the small library on West 59th Street provided by the Riverside Association. Several west side churches had asked the New York Free Circulating Library to take charge of their parish libraries, but the trustees felt it best to wait until they could establish an independent branch. When circumstances allowed this, Rev. Dr. Peters, of St. Michael's Church, turned over the parish library belonging to that church, of which about one thousand volumes were found available. To these were added two thousand drawn off from the other branches of the system. The circulation of 3,988 volumes in the first month and over 7,000 in each of the two succeeding months is effective evidence of the want the library filled; and it must be remembered that this circulation took place in an unusually hot summer and during one of the most exciting and engrossing election campaigns the city has experienced in recent years.

The entire work of shelf-listing, cataloguing, and other preparation for opening was done in two weeks by the regular library staff. Miss Hitchler, the cataloguer, handled in twelve days over 2,400 volumes, writing over 5,000 cards and arranging them in a dictionary catalogue by author, title, and subject; accessioning, shelf-listing, labelling, and stamping were done by Miss Osborne, librarian of the new branch, assisted by such librarians and assistants of other branches as could be spared for the work.

In August and September the shelves were almost bare; people would sit and wait until books were returned or would call two or three times a day in the hope of getting what they wanted. During the first full year of its existence the Branch circulated 105,410 volumes, the total number on its shelves being 6,253, which meant that each volume was taken out an average of 17 times during the year or once every three weeks, over twice the ratio of circulation for the whole system. Larger quarters were an absolute necessity. In February, 1898, a lot at 206 West 100th Street was purchased from library funds for \$12,900, and a building costing about \$35,000 was erected thereon from designs of James Brown Lord. The opening in the new quarters took place on November 1, 1898.

Two new branches and the equivalent of a third were established in 1897. The Riverside Branch was opened at 261 West 69th Street on May 26, 1897, the Yorkville Branch was opened at 1523 Second Avenue, on the corner of 79th Street, on June 10, and the Travelling Library department was established in April of that year at the George Bruce Branch.

The Riverside Branch was constituted by the transfer on May 26, 1897, of the stock of books of the Riverside Association which had been doing admirable work on a small scale. Since February 3, 1894, it had been operated as an independent library in a small upper room at 259 West 59th Street; it was turned over to the New York Free Circulating Library with quarters at 261 West 69th Street furnished for it by Mr. Harvey E. Fiske. This was the first of the libraries to be operated on the open shelf system. It remained on 69th Street until its removal to 190 Amsterdam Avenue, between 68th and 69th Streets, where it reopened on February 16, 1905, in the seventh of the buildings to be erected from the Carnegie fund.

The Yorkville Branch was opened on June 10, 1897, in two rooms on the ground floor of the building at 1523 Second Avenue on the northwest corner of 79th Street. It opened with about 3,500 volumes and in the first full month circulated 10,285. It was located in a thickly populated section, Germans and Bohemians forming a large portion of the non-English readers. So great were the demands during this first summer that adequate service could scarcely have been given had not librarians and assistants in other branches voluntarily given their services to support the local staff. Its needs were so great that the first building erected from the Carnegie fund was set aside for Yorkville on the two lots at 222-224 East 79th Street on which a building was erected from plans prepared by James Brown Lord, architect of the Bloomingdale building. These plans had been drawn up before consolidation with the New York Public Library and were revised by the architect, shortly before his death, in connection with the three other firms of architects chosen to plan the new Carnegie buildings. The new building was opened to the public on December 13, 1902.

The nucleus of a travelling library system existed in the practice adopted by the library at an early period of its history by which it furnished to clubs, schools, or any responsible group of persons, a stock of books suitable for their needs, to be kept as long as needed. This work had become so extensive by 1897, that it was felt advisable to withdraw the issue for such purposes from the various branches and to concentrate it into a separate department. This was done in April, 1897, Miss Emma F. Cragin, librarian of the George Bruce Branch undertaking it in addition to her duties as librarian in charge of that branch. In 1898 it was given a separate staff and was moved to the Ottendorfer Branch, Miss Cragin resigning her work at Bruce to Miss Isabel de Treville; in 1899 it was moved to the Bloomingdale Branch where the third floor was set aside for its needs. When Miss Hitchler left in 1899 to become head cataloguer for the newly established Brooklyn Public Library,

Miss Cragin was made head cataloguer and Miss Adeline E. Brown was transferred from Yorkville to the Travelling Library work. The department remained at Bloomingdale until the completion of the new building for the Riverside Branch enabled it to move into larger quarters in that branch early in 1905.

The tenth branch building was opened on June 6, 1898, in rented quarters at No. 215 East 34th Street, in a remodelled dwelling house, where it occupied the whole building except the basement; the circulation room was located on the first floor, the reading room on the second, and the staff room and janitor's quarters on the third floor. The branch opened with 3,710 volumes on its shelves; for the first five months its circulation was 26,645 volumes, and the number of readers 1,045, three fourths of this number being children. The use of the library by children was so marked that a separate room was set aside for them, and the success of the experiment here soon led to the establishment of separate children's rooms — long desired by every branch — at Ottendorfer, Bloomingdale, the new Harlem building, and the new Chatham Square Branch. The Thirty-Fourth Street Branch remained at its original location until it moved in May, 1908, to its new building erected from the Carnegie fund at 303 East 36th Street. With the change in location came a change in name to St. Gabriel's Park Branch.

The last branch established by the New York Free Circulating Library was opened on July 5, 1899, at No. 22 East Broadway in a remodelled dwelling house just off Chatham Square from which square it took its name. The general circulation room was located on the first floor and the children's room on the second. Each of these two departments had about 3,000 volumes at the time of opening, but of the 46,339 volumes circulated by the branch in the first four months 37,914 were taken out by the children. In memory of her friend, Miss Emily E. Binsse, lost in the shipwreck of *La Bourgogne* in July, 1898, Miss Susan Travers gave \$1,000 for books for the children's room at Chatham Square and in addition she provided six interesting casts of sculpture. The branch remained at 22 East Broadway until it moved into its new quarters at 31-33 East Broadway on November 2, 1903, the second of the branches to be erected and opened by means of the Carnegie gift.

This record of establishment of branches brings to a close the record of material expansion from the two small rooms at 36 Bond Street circulating 69,000 volumes in their first full year to the eleven branches two decades later circulating 1,600,000 volumes. There remain for consideration now questions of internal economy and administration.

In this connection one of the most noteworthy facts is the part taken in the history of the library by women. The first president, the first secretary, the first chairman of the committee on ways and means, the first chairman of the building committee, and the first librarian were women. Of the forty trustees that served from 1880 to 1901 nineteen were women. The working staff was almost entirely feminine.

From the beginning the resources of the library were shown by printed catalogues and special lists in the reading rooms, and co-operation was sought with schools and clubs. The sixth report of the library (1884/5, page 12), records that three working-women's clubs were regularly supplied with books, each club appointing a librarian who conferred with the branch librarian as to choice of books and who withdrew for home use as many volumes as were necessary, the club assuming responsibility for their safe return, and the leader taking care of the records, etc. The same arrangements were made with public school teachers who chose this method of directing the reading and study of their pupils. Though the travelling library system was not formally adopted until 1897, its principle was recognized thirteen years earlier.

Like every other educational institution the good done by the library was limited solely by the amount of money available. For the first six years income was provided from private funds alone, after that for seven years income from library funds and from the City appropriation was about equal, and for the last seven years the City appropriation was several times larger than the income from donations or investments. As this City money depended to a certain extent on the volume of circulation — the maximum permissible by statute being ten cents per volume circulated — the temptation was, of course, to neglect quality for quantity.

The danger was recognized from the beginning, the Library Committee stating in its report for 1886/7 (page 12): "As in past years your Committee have endeavored to carry out the wishes of the Board of Trustees by attempting to improve the character of the reading, or at least to retain the present high standard for a library of this class. They have therefore refrained from the purchase of many books of an ephemeral or trivial nature, and have not duplicated books of fiction in which the interest might be considered transitory. Your Committee are aware that the circulation might have been largely increased by another course, but they feel that the greatest permanent good of the library would not be attained."

Of the character of the reading provided and demanded in these early days a study appears in the *Evening Post* of March 10, 1886, from which the following extract is quoted, its interest serving as justification of its length:

A STUDY OF THE NEW YORK FREE CIRCULATING LIBRARY

"The recent meeting at Steinway Hall in its behalf has called renewed attention to the New York Free Circulating Library, as an institution which for five years past has been doing a work of great value in the city. The facts presented in its annual reports are interesting to every student of social problems.

"The Library is now placing some 20,000 books at the absolutely free disposal of anyone who desires to read them; and the privilege has been used in the past year by more than 200,000 readers. What do the people read who are represented by this circulation of 200,000? If 20,000 books are put before so great a number of readers (the large majority of whom will always be young people), only that they may keep the least valuable part in constant use and leave the better matter untouched, it is impossible to feel fully content with the experiment. In such a library as this there should be no trash; and examination of the catalogue will show that there is none — the committee reserving the right to reject any unsuitable book among the gifts — but there cannot be any collection of some thousands of books which does not offer scope for a wide choice, and for a consequent feeling of disappointment or encouragement among the lookers-on. Every well-regulated public library ought to show its record in this matter, and this first New York institution of the kind especially. It is understood among its friends that it will do so by and by most thoroughly; in the meantime the lists kept at the Bond Street Library by the chief librarian offer to those who care to study them some interesting results. Some of them are extraordinary; all of them are encouraging, and almost all highly so.

"In a list of 'most popular books,' fourteen in number (all of them given out more than one hundred times a year), it is first noticeable that we find three in United States History or bearing upon it — Higginson's 'Young Folks' History of the United States', and Coffin's 'Boys of '76', and 'Boys of '61.' (It must be again recalled and borne in mind that the majority of the readers are young people.) There is one biography upon this list, Abbott's 'Life of Columbus.' There is one scientific book the popularity of which everyone's judgment will approve, with some surprise at the soundness of the choice — Huxley's 'Elements of Physiology.' Then, besides Verne's '20,000 Leagues under the Sea,' the rest are novels, which, chosen quite unrestrictedly, certainly show a healthy standard — not one of them with a morbid tendency, and every one on broad, humanizing lines, if nothing more. Mentioned in the order of their circulation, they are 'Monte Cristo,' 'Uncle Tom's Cabin,' 'David Copperfield,' 'The Old Curiosity Shop,' 'Oliver Twist,' 'Ethelyn's Mistake,' by Mrs. Holmes (an outcropping of the sentimental vein, familiar to

librarians, but probably quite harmless in all cases), 'Ivanhoe,' and 'Pickwick.'

"Passing to the detailed lists in each department of literature there appears everywhere, in those branches outside fiction and poetry, the same desire to get at knowledge, commonly through simple, elementary books, but still to get at knowledge of something — as opposed to desultory reading of the most exciting thing, for mere sensation or amusement. And in poetry and fiction there is the same generally healthy indication.

"In history the tendency is patriotic — even sometimes local. The most popular books (all circulated more than fifty times a year) are, in order, Miss Booth's 'History of New York,' Abbott's 'History of Alfred the Great,' Anderson's 'Pictorial History of the United States,' Lossing's 'Field-book of the War of 1812,' Champlin's 'History of the War for the Union,' Bonner's 'Child's History of the United States,' Pittenger's stirring story of 'The Capture of a Locomotive,' during the civil war, Mrs. Lamb's 'History of New York,' Coffin's 'Story of Liberty.' In biography, Abbott's books lead: beside the Columbus, there appear in order Washington, Daniel Boone, David Crockett, Captain Kidd, Alexander the Great. Then come books of other authors, Headley's 'Napoleon and His Marshals,' Thayer's 'From Log Cabin to White House,' Leland's 'Lincoln,' Lockhart's 'Napoleon,' and 'The Boyhood of Great Men.'

"In travel and adventure, Lady Brassey's 'Round the World in the Yacht *Sunbeam*,' has the lead, perhaps from comprehensiveness; then come 'Round the World with General Grant,' Knox's 'Boy Travelers' series, Du Chaillu's 'Equatorial Africa,' Cumming's 'Hunter's Life in South Africa,' Danenhower's 'Jeanette Narrative,' Gilder's 'Ice Pack and Tundra,' Miss Bird's 'Sandwich Islands,' Mrs. Custer's 'Boots and Saddles.'

"In the useful arts, books on personal training and occupation, and such approach as is made to fine-art reading, the first place is held by a book on geometric drawing, but this is probably owing to exceptional conditions. The next is 'Amateur Mechanics,' then Lubin's 'Amongst Machines,' Munson's 'Complete Phonography,' Packard's 'Bookkeeping,' a 'History of Invention,' and a 'Manual of Architecture.'

"In science and education (physical and other), after Huxley's 'Elements of Physiology,' already mentioned, come Blaikie's 'How to Get Strong,' Stowell's book on 'The Bottom of the Sea,' Eggleston's 'How to Educate Yourself,' Spencer's 'Psychology,' Depping's 'Wonders of Bodily Strength and Skill,' Darwin's 'Origin of Species,' Abbott's 'Judge and Jury,' Cooley's 'Easy Experiments in Natural Science,' Pepper's 'Boy's Play-book of Science,' Dana's 'Geological Story Briefly Told,' Jones's 'Broad Ocean,' Fawcett's 'Political Economy for Beginners,' Prescott's 'Electric Telegraph.'

"In philosophy and religion there is little reading. It must be borne in mind that nobody reads purely devotional books in a public library. There is, however, some reading of a speculative cast, and that interest is taken in pending questions is shown by the fact that Spencer, Draper and Lewes appear



on these lists. Such reading as there is on strictly religious subjects is mainly historical, and little in the direction of doctrinal theology.

"In poetry, Shakespeare has all the lead that one would expect, the circulation reaching 135 as compared with the next figure, 74, which marks Longfellow. Then comes 'The Lady of the Lake'; and then a great distance separates the few other poems which circulate their 25 or 30. Certain other standard works, not to be altogether classified under the large divisions made, are well up in the comparison; Irving's works (Knickerbocker the most popular), are much read. More than these, somewhat curiously, certain of Emerson's Essays, and De Quincey's works make no bad showing (the 'Opium Eater,' naturally leading).

"Fiction will always and inevitably show the largest circulation (though it is noticeable that in this library the percentage is lower than in most of the other public circulating libraries recorded); and no one who realizes how stimulating ideas and knowledge are most readily absorbed will be disposed either to lament or to apologize for this. The point is that they shall be sound ideas and rightly stimulating. The standard to be applied in this case is not chiefly the literary value of the books concerned, but the general healthfulness of the liking shown in their selection. The Free Circulating Library seems to make a showing possibly even more encouraging in this than in any other department. After the books mentioned in the general list, come Thackeray's works (with 'Vanity Fair' in the lead, certainly a remarkable fact under all the conditions); then Cooper's ('Deerslayer,' the most popular); then Roe's 'Barriers Burned Away'; Lever's works ('Charles O'Malley' first); Scott ('Ivanhoe' first); Bulwer ('Pompeii' first); Miss Wilson's 'Infelice'; George Eliot ('Daniel Deronda' first); Charles Reade ('Love Me Little, Love Me Long' most popular); then William Black, Wilkie Collins, one or two of Miss Bradlon's ('Lady Audley's Secret,' etc.), Mrs. Alexander's 'Her Dearest Foe,' About's 'Story of an Honest Man,' Fergus's 'Called Back,' Sue's 'Wandering Jew,' 'The Children of the Abbey,' 'John Halifax, Gentleman,' 'The Old Mam'selle's Secret', Holmes's 'Elsie Venner,' and then a list of single novels. Some books not easy to classify have very large circulation, like Mark Twain's 'Roughing It' and 'Prince and Pauper'; Verne's works, and many juvenile books.

"Some things may have been accidentally omitted which have a claim to mention; but in the main these lists present relative standing accurately, and as far as possible removed from all exceptional influences, though fashions of the particular year will bear on them inevitably to a certain extent. The effect of a little thought and comparison among these lists must be to give even an unaccustomed student an optimistic turn; to one much used to library statistics it must be extraordinarily encouraging. Submission of these figures without further comment will add very powerful testimony to the good this library is accomplishing, and one more great reason for enlarging its scope. They certainly prove not only that a powerful agency for good exists here, but that it is employed in the healthiest way and in no respect abused."

Not the least among the bright spots in the story of the library is the whole-hearted zeal shown for the work by the staff. When Yorkville was opened, so great was the pressure of applicants and borrowers that the local staff would have been hopelessly swamped had not attendants from other branches come to the rescue at the expense of their vacations — and this in summer heat. The assistants took their leisure hours to form classes for the study of English and German, and joined with the head librarian and head cataloguer in classes for investigation of cataloguing problems, methods, and needs. The hard times of 1893 and 1894 showed their influence on the library by throwing into the reading rooms unemployed workmen and by increasing the home circulation. This new work could not be met by increase of paid staff. The local Relief Committee sent six women and one man to help the regular force and paid their wages for three to seven months; several of these involuntary librarians gave such satisfactory service that they were retained on the force after the Committee closed their work.

The staff was put on a graded basis in March, 1897, four classes, A, B, C, and D being formed, ranking downwards from A that for the librarians in charge of branches or departments. Promotion from lower to higher grades was made as result of examinations and of routine work. No formal examinations were required for admission to the staff, their place being taken in large measure by the answers to the questions called for on the application blank signed by the inquirer.

To provide a supply of trained assistants for the lower grades an apprentice class was begun in February, 1898. Applicants for positions were required to sign and fill in a blank form on which they gave a statement of their previous training and education and promised to give the library forty-five hours a week in return for the systematic training provided by this class. After a few weeks' preliminary work in instruction the apprentice was sent about from branch to branch, doing her share of the regular work, becoming familiar with local needs and customs, giving each librarian in charge an opportunity to observe her work. When a paid substitute was needed she was taken from the apprentice class; when a vacancy on the permanent force was filled the choice fell upon the best fitted apprentice. There was no seniority; the successful applicant sometimes showed her superior fitness by an apprenticeship of two weeks, sometimes service of months was required. A member was at liberty to leave at any time without notice, and one evidently unfitted for the work was so notified as soon as her unfitness was unmistakably evidenced.

After consolidation with The New York Public Library this apprentice class work was combined with the similar apprentice work carried on in the

reference department, a permanent instructor being detailed for the class, examinations for admission and passing introduced, and a standard of fitness more nearly approaching that of the formal library schools being required and attained.

The record of the last few years showed steady growth, an income that followed haltingly the opportunities, good work accomplished but better possibilities hampered because of insufficient funds, inadequate plant and equipment. Consolidation with the reference libraries, unification of effort, new blood, new life, fresher outlook, increased possibilities and opportunities came in the next few years. These new developments would scarcely have been possible without the whole hearted devotion and untiring efforts of the small band that labored so hard in the early days.

The foregoing notes make no mention of the chief librarians, only four in number during the twenty-one years of the life of the library. To the two women and two men who held this position must be paid a high tribute for the results attained. The first librarian, Miss Mary J. Stubbs, combined the offices of librarian and housekeeper; with her sister she lived in the building from March 1, 1880, to May, 1881, when ill health forced her to go home to Maine. She died in the autumn, her sister serving as acting librarian. Late in 1881, Miss Ellen M. Coe was appointed librarian and she filled the post for about fourteen years, resigning in February, 1895, in anticipation of her marriage on April 25 to the Rev. Dr. Joseph Hines Rylance. She saw the one building in Bond Street add five branches, saw the circulation grow from 69,000 to 650,000. In her place was appointed on April 1, 1895, Arthur E. Bostwick, who held the position until he was chosen librarian of the newly formed Brooklyn Public Library on March 8, 1899. His successor, J. Norris Wing, was elected April 7 following. Mr. Wing died December 20, 1900, and the position remained vacant until the New York Free Circulating Library became part of The New York Public Library, when, on March 1, 1901, Mr. Bostwick returned from Brooklyn to become Chief of the Circulation Department.

## SPRING EXHIBITION OF PRINTS

THE Prints Division of the Library has arranged its regular Spring exhibition of recent additions, to be on view until Fall, in the Stuart Gallery. For this exhibition the Library has been able to draw, not only on the usual accessions to the S. P. Avery collection and the other acquisitions of prints, both old and modern, but also on a considerable gift received from one source. Through bequest of the late Miss Lydia S. Hays, of Pittsburgh, there have come to the Library about 250 prints and drawings, of which a large number are by Americans. Of etchings, there are over 50 by the Canadian, D. S. MacLaughlan, 16 by A. Allen Lewis, 4 by Eugene Higgins. Orlik, Schmutzer, Fullwood, Osterlind and Gruyer, among others, are also represented. And there are examples by Meryon, Whistler and Haden in states not represented in the Avery collection, notably rich though that is in the works of those men. The lithographs include works by Pissarro and Brangwyn and two series (24 pieces) by Odilon Redon. There is a little group of "painter-wood-engravings" by Latour, Frank, Edna B. Hopkins, Guillon and others. Directly or indirectly all this modern work builds on the broad and full base of the Avery collection, bringing it down to date in various directions. Besides the prints noted there are some monotypes by Higgins and Lawrence Grant, and a number of original drawings. The latter comprise work by Mauve, Rodin, I. Isabey, Robert Blum, Phil May, and a dozen by George B. Luks. Finally, there are some prints by men of other days: Duerer, Rembrandt, Debu-court, Kilian, Bartolozzi, etc. This Hays collection forms a group by itself in the exhibition.

Additions to the Avery collection comprise lithographs by C. H. Shannon, Forain, and Bolton Brown, an etching by Renoir, and wood-engravings by Prunaire. Book-plates, of interest to many, may be studied here in work by E. B. Bird, William Edgar Fisher, A. N. MacDonald, E. D. French, R. M. Pearson, Fritz Endell, John W. Evans (designed by J. E. Kelly).

The Faithorne collection, already one of a noteworthy degree of completeness, has been increased through bequest of the original donor, the late Mr. J. Harsen Purdy, by two dozen more engravings. Other interesting additions to the collection of old prints are the "Passion" by Goltzius, and — of a quite different time and type — some prints by Saint-Non. Furthermore, there are wood-engravings by Timothy Cole, S. G. Putnam and J. W. Evans; lithographs by John Copley, Ethel Gabain and Bolton Brown; an etching by Jacques Reich, a Baxter print, a portrait by Maverick, and finally, some recent publications by the Society of Iconophiles.

## NEWS OF THE MONTH

### GIFTS

**D**URING the month of March, 1917, the Library received as gifts a total of 2,485 volumes, 6,501 pamphlets, 21 maps and 588 prints. Among the more important and interesting of these gifts were the following: From Mr. Joseph E. Widener of Elkins Park, Pa., volume II (no. 30 of 200 copies printed) of the privately printed catalogue of the pictures in the collection of P. A. B. Widener; from the American Art Annual, a collection of 543 half-tone proofs that had been used in issues of that publication, and 13 engravings; from Mr. Winthrop S. Gilman of New York, a collection of 33 prints, including Horthemel's views of the Abbey of Port Royal des Champs, 1709, etchings by Rembrandt and Jacques Callot, and engravings by P. Van Schuppen, Charles Nicolas Cochin, fils, Marie Nicolle, and others; and from Mr. Bolton Brown of New York, copies of three of his lithographs.

Mr. Louis de Sadeleer of New York gave the Library a collection of material relating to Belgium and the War, containing 212 volumes and 884 pamphlets; and Mrs. Charles S. Homer of New York, a collection of programmes of orchestral concerts, and the opera and drama, mounted in twelve scrapbooks.

### ADDITIONS AND USE OF THE LIBRARY IN MARCH, 1917

**D**URING the month of March, 1917, there were received at the Library 30,774 volumes and 7,356 pamphlets. (These figures include the additions to both Reference and Circulation Departments.) The total number of readers recorded in the Central Building was 90,136. They consulted 223,572 volumes. Visitors to the building numbered 285,280.

## STAGE SCENERY

### A LIST OF REFERENCES TO ILLUSTRATIONS SINCE 1900

BY WILLIAM BURT GAMBLE  
Chief of the Division of Technology

The dramatic collection in the Reference Department of The New York Public Library is important, not only for the plays themselves, but for material about the stage. Consultation of the card catalogue, as well as the books of reference, in Room 315 of the Central Building are the obvious methods of learning the extent of the collection. The following published lists may also be useful:

- Catalogue of the Becks Collection of Prompt Books. (Bulletin, Feb., 1906, v. 10, no. 2, p. 101-148.)  
List of Works Relating to the Oriental Drama. (Bulletin, April, 1906, v. 10, no. 4, p. 250-256.)  
List of Dramas Relating to the Jews, and of Dramas in Hebrew, Judeo-Spanish, and Judeo-German, together with Essays on the Jewish Stage. (Bulletin, Jan., 1907, v. 11, no. 1, p. 18-51.)  
List of American Dramas. (Bulletin, Oct., 1915, v. 19, no. 10, p. 739-786.)  
Pageants in Great Britain and the United States. (Bulletin, Oct., 1916, v. 20, no. 10, p. 753-791.)

In the autumn the Library will probably publish a reading list on stage scenery and stage mechanism. In the preparation of that list a large number of illustrations of settings were noted, with the intention of citing them in the appendix. For several reasons, one of which is size, it has now been decided to list the pictures separately. These pictures, for the most part, have been published since 1900. Later, when sufficient material can be secured, it is hoped to issue a second picture list antedating 1900. It should be understood that the following list is a selected one and that a considerable amount of material has been omitted either because it has to do with costume only, or because it has no probable interest to the producer or to the scene painter.

### PART I

- Abisso*, Smareglia.  
1. La Scala, Milan. (L'illustrazione italiana, Feb. 15, 1914, anno 41, p. 155, † *MNA*.)
- Acis and Galatea*, Handel.  
2. Design by Edward Gordon Craig. (Jacques Rouché, L'art théâtrale moderne, 1910, p. 55, *MWE*.)  
3. Great Queen Street Theatre, London. (Sphere, March 2, 1902, v. 8, p. 291, \* *DA*.)
- Across the border*, Dix.  
4. Princess Theatre, New York. (Theatre magazine, 1915, v. 21, p. 9, 78, †† *NBLA*.)
- Acte*, Manén.  
5. Hofoper, Dresden. (Illustrierte Zeitung, Jan. 30, 1908, Bd. 130, p. 174, \* *DF*.)
- Adélaïde; ou, Le langage des fleurs* (Russian ballet).  
6. Striking interior by Dresca for Le Théâtre du Châtelet, Paris. (Le théâtre, Sept., 1912, tome 15, no. 330, p. 15, †† *NKL*.)
- The Admirable Crichton*, Barrie.  
7. Lyceum Theatre, New York. (Harper's weekly, Feb. 20, 1904, v. 47, p. 284, \* *DA*.)  
8. Duke of York's Theatre, London. (Illustrated London news, Nov. 8, 1902, v. 121, p. 693, \* *DA*; Sphere, Nov. 15, 1902, v. 11, p. 693, Jan. 10, 1903, v. 12, p. 30, \* *DA*.)
- Adrea*, Belasco and Long.  
9. Belasco Theatre, New York. (Harper's weekly, March 11, 1905, v. 49, p. 364, \* *DA*; Theatre magazine, March, 1905, v. 5, p. 70-71, †† *NBLA*.)
- Adrienne Lecouvreur*, Bernhardt.  
10. Théâtre Sarah Bernhardt, Paris. (L'illustration théâtrale, Aug. 10, 1907, no. 65, *NKM p.v.143, no.17*.)
- Advokat Patelin*.  
11. Hoftheater, Dresden. (Bühne und Welt, 1911, Jahrg. 13, opp. p. 274, † *NGA*.)
- L'Affaire des poisons*, Sardou.  
12. Théâtre de la Porte St. Martin, Paris. (L'illustration théâtrale, March 14, 1908, no. 84, *NKM p.v.144, no.8*; L'illustration, Dec. 14, 1907, tome 130, p. 403, \* *DM*.)
- L'Africaine*, Meyerbeer.  
13. View of the stage ship in course of construction. (Bühne und Welt, June, 1903, Jahrg. 5, opp. p. 768, p. 770, † *NGA*.)  
14. See also Victor book of the opera, 1915, p. 9-13, \* *MGN*.
- Agamemnon*, Aeschylus.  
15. Open air performance at Bradford College, England. (Sphere, June 23, 1900, v. 1, p. 699, \* *DA*.)  
16. Open air performance at Syracuse, Italy. (Illustrierte Zeitung, July 9, 1914, Bd. 143, p. 99, \* *DF*; L'illustrazione italiana, April, 1914, anno 41, p. 400-405, \* *NNA*.)

- Aglavine et Selysette*, Maeterlinck.  
17. Scenery by Ludwig von Hofmann. (Siegfried Jacobsohn, Max Reinhardt, 1910, opp. p. 56, 80, 128, *NA.*)
- Aida*, Verdi.  
18. Century Opera House, New York. (Century Opera House magazine [Nov. 2, 1914], p. 15, 23, 32, \**MBD*; Century Opera weekly, Sept. 4, 1913, no. 1, p. 10, 14, \**MBD.*)  
19. Lyric Theatre, New York. (Theatre magazine, June, 1912, v. 15, p. 177, *NBLA.*)  
20. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1913-14, Dec. 8, 1913, p. 15, \**MBD*; Metropolitan Opera House programme, season 1914-15, April 5, 1915, p. 24, \**MBD.*)  
21. Covent Garden Theatre, London. (Sphere, July 17, 1909, v. 38, p. 60-61, \**DA.*)  
22. Open air performance at the Arena in Verona, Italy. (L'illustrazione italiana, Aug. 17, 1913, anno 40, p. 160-163, ††*NNA.*)  
23. Open air performance at the Stadium, Rome, Italy. (L'illustrazione italiana, July 26, 1914, anno 41, p. 97, ††*NNA.*)  
24. Théâtre National de l'Opéra, Paris. (L'illustrazione italiana, Feb. 3, 1901, anno 28, p. 94, ††*NNA.*)  
25. Bolshoi Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1892-93, p. 318, \**QCA*; season 1905-06, p. 190-193, \**QCA.*)  
26. Mariinski Teatr, St. Petersburg. Scenery by Lambin, Ivanov, Andreyev, and Shishkov. (Yezhegodnik Imp. Teat., season 1893-94, p. 189-196, \**QCA.*)  
27. See also Victor book of the opera, 1915, p. 15-26, \**MGN*; H. E. Krehbiel, A book of opera... 1911, opp. p. 182, \**MFC*; and Opera news, March 1, 1913, v. 14, no. 17, p. 8, \**MA.*
- L'Aigle*, Nogues, Cain and Payen.  
28. Napoleonic scenery by Lambert, Cassina and Roger for Le Théâtre des Arts de Rouen. (Le théâtre, March, 1912, tome 15, no. 317, p. 14-24, ††*NKL.*)
- L'Aiglon*, Rostand.  
29. Coliseum, London. (Graphic, Sept. 24, 1910, v. 82, p. 473, \**DA*; Sphere, Sept. 24, 1910, v. 42, p. 277, \**DA.*)  
30. His Majesty's Theatre, London. Sarah Bernhardt presentation. (Sphere, June 8, 1901, v. 5, p. 280-281, \**DA.*)  
31. Knickerbocker Theatre, New York. (Le théâtre, Jan., 1901, no. 50, p. 26-30, ††*NKL.*)  
32. Sarah Bernhardt presentation. (Le théâtre, April, 1900, no. 32, p. 11-24, ††*NKL.*)
- El Alcalde de Zalamea*, Calderon.  
33. Irving Place Theatre, New York. (Theatre magazine, Nov., 1907, v. 7, p. 292, *NBLA.*)  
34. Hofburgtheater, Vienna. (Bühne und Welt, Nov., 1899, Jahrg. 2, Halbjahr 1, opp. p. 117, †*NGA.*)
- Aleko*, Rakhmaninov.  
35. Scenery by Golovin for the Bolshoi Teatr, Moscow. (Yezhegodnik Imp. Teat., season of 1903-04, v. 14, p. 153-155, \**QCA.*)
- Algeria*, Herbert and MacDonough.  
36. Broadway Theatre, New York. (Theatre magazine, Oct., 1908, v. 8, p. 263, ††*NBLA.*)
- The Alien*.  
37. Astor Theatre, New York. "Half reel and half real." (Theatre magazine, Aug., 1915, v. 22, p. 62, ††*NBLA.*)
- Alkestis*, Rivollet after Euripides.  
38. Comédie Française, Paris. (Le théâtre, Dec., 1900, no. 48, p. 5-10, ††*NKL.*)
- All that matters*, McAvoy.  
39. Haymarket Theatre, London. (Graphic, Feb. 18, 1911, v. 83, p. 235, \**DA.*)
- L'Allegro*, Handel and Milton.  
40. Savoy Theatre, London. (Illustrated London news, Nov. 26, 1910, v. 137, p. 842, \**DA.*)
- Alpenkönig und Menschenfeind*, Raimund.  
41. Design by Karl Walsper for the Berliner Theater. (Über Land und Meer, 1910, Bd. 103, p. 179, \**DF.*)
- Alt Heidelberg*, Meyer-Förster.  
42. St. James Theatre, London. (Sphere, March 28, 1903, v. 12, p. 303, \**DA.*)  
43. Théâtre Antoine, Paris. (L'illustration théâtrale, Feb. 17, 1906, no. 26, *NKM p.v.22, no.3*; L'illustration, Feb. 3, 1906, tome 127, p. 77, \**DM.*)  
44. Berliner Theater, Berlin. (Bühne und Welt, Dec., 1901, Jahrg. 4, p. 239, †*NGA.*)
- Amarilla* (Ballet).  
45. Palace Theatre, London. (Illustrated London news, June 22, 1912, v. 140, p. 980, \**DA.*)
- America*.  
46. Hippodrome, New York. (Theatre magazine, Oct., 1913, v. 18, p. 129, ††*NBLA*; Stage year book, 1914, between p. 64-66, *NAFA.*)
- Amica*, Mascagni.  
47. Théâtre de Monte Carlo. (Illustrated London news, April 1, 1905, v. 126, p. 451, \**DA*; L'illustrazione italiana, March 26, 1905, anno 32, p. 281, 283, ††*NNA*; Le théâtre, May, 1905, no. 153, p. 21-22, decorations by Visconti, ††*NKL.*)

- Amor und Psyche*, Hofmannsthal.  
48. (Westermanns Monatshefte, Nov., 1911, Bd. 111, p. 456, \*DF.)
- L'Amore dei tre re*, Montemezzi.  
49. Boston Opera House. Scenery by Joseph Urban. (H. K. Moderwell, *The theatre of today*, 1914, opp. p. 62, *MWE*; *Musical courier*, Feb. 18, 1914, v. 68, no. 7, p. 28-29, Jan. 7, 1914, no. 1, p. 24-25, \*MA.)  
50. Metropolitan Opera House, New York. (Metropolitan Opera House programmes, season 1914-15, Feb. 8, 1915, p. 5, \*MBD; *Opera news*, Feb. 7, 1914, v. 5, no. 11, p. 7, \*MA.)  
51. Covent Garden Theatre, London. Scenery by Joseph Urban. (*Sphere*, June 20, 1914, v. 57, p. 361, \*DA.)  
52. La Scala, Milan. (L'illustrazione italiana, April 20, 1913, anno 40, p. 381, †NNA.)  
53. Teatro Argentina, Rome. (L'illustrazione italiana, April 24, 1910, anno 37, p. 396-397, †NNA.)  
54. Scenery by Mancini. (*Emporium*, Bergamo, 1914, v. 39, p. 210-211, *MAA*.)
- L'Amore medico*, Wolf-Ferrari.  
55. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1913-14, March 23, 1914, p. 15, \*MBD; *Musical courier*, April 1, 1914, v. 68, no. 13, p. 24-25, \*MA.)
- L'Amour* (Ballet).  
56. Alhambra Theatre, London. (*Black and white*, London, June 23, 1906, v. 31, p. 835, \*DA.)
- L'Amour défendu*, Wolff.  
57. Théâtre du Gymnase, Paris. Scenery by Chambouleron and Mignard, and Bertin. (L'illustration théâtrale, Dec. 23, 1911, année 7, no. 196, *NKM p.v.195, no.29*.)
- L'Amour médecin*, Molière.  
58. Scenery in *Le Théâtre du Vieux Colombier*, Paris, direction of Jacques Copeau. (*Le théâtre*, Nov., 1913, tome 16, no. 358, p. 16-17, †NKL.)
- L'Amoureuse leçon*, Mendès and Bruneau.  
59. Théâtre des Arts, Paris. Scenery by Bonfils. (*Le théâtre*, March, 1913, tome 16, no. 342, p. 17, †NKL.)
- Amphitryon*, Molière.  
60. Comédie Française, Paris. (*Le théâtre*, Feb., 1905, no. 147, p. 2-5, †NKL.)
- Amphitryon*, Kleist.  
61. Schillertheater, Berlin. (*Bühne und Welt*, March, 1900, Jahrg. 2, Halbjahr 1, opp. p. 446, †NGA.)
- Anathema*, Andreyev.  
61a. Moscow Art Theatre. (Moskovski Khudozhestvenny Teatr... Istoricheski... 1914, p. 70-73, \*QDK.)
- André Chenier*, Giordano and Illica.  
62. Theater des Westens, Berlin. (*Bühne und Welt*, Feb., 1899, Jahrg. 1, Halbjahr 1, opp. p. 440, †NGA.)
- Androcles and the lion*, Shaw.  
63. Wallack's Theatre, New York. Granville Barker presentation. (*Theatre magazine*, March, 1915, v. 21, p. 110, †NBLA.)  
64. St. James Theatre, London. Granville Barker presentation. Scenery by Albert Rothenstein. (Sketch, Sept. 17, 1913, v. 83, p. 8-9, \*DA; *Stage year book*, 1914, between p. 23 and 24, *NAFA*.)
- Andromaque*, Racine.  
65. Théâtre National de l'Odéon, Paris. (*Le théâtre*, Aug., 1909, no. 256, p. 8-9, †NKL.)  
66. Théâtre Sarah Bernhardt, Paris. (*Le théâtre*, March, 1903, no. 102, p. 10-15, †NKL.)
- Un Ange*, Capus.  
67. Théâtre des Variétés, Paris. (L'illustration théâtrale, Jan. 22, 1910, no. 137, *NKM p.v.170, no.3*.)
- Angelo*, Hugo.  
68. Théâtre Sarah Bernhardt, Paris. Scenery by Paquereau. (*Le théâtre*, March, 1905, no. 150, p. 10-15, †NKL.)
- The Angelus*, Naylor.  
69. Covent Garden Theatre, London. (*Illustrated London news*, Feb. 6, 1909, v. 134, p. 201, \*DA.)
- Anna Boleyn*, Meidell.  
70. Hoftheater, Altenburg. (*Illustrierte Zeitung*, Oct., 1913, Bd. 141, p. 627, \*DF.)
- Anna Karénine*, Guiraud.  
71. Théâtre Antoine, Paris. (L'illustration théâtrale [1907], *NKM p.v.274, no.1*.)
- Annunciation*, Claudel.  
71a. Dalcroze Theater, Hellerau. (*Stage year book*, 1914, opp. p. 92, *NAFA*.)
- Antar*, Rimsky-Korsakov and Gherki-Ganem.  
72. Théâtre National de l'Odéon. Scenery by Amable and Cioccarì. (*Le théâtre*, March, 1910, no. 269, p. 12-16, †NKL; L'illustration théâtrale, April 16, 1910, no. 146, *NKM p.v.170, no.12*.)
- Antigone*, Sophocles.  
73. Greek Theatre, Berkeley, Cal. (*Theatre magazine*, July, 1911, v. 14, p. 20, *NBLA*.)  
74. Open air performance at Bradford, England. (*Illustrated London news*, June 8, 1907, v. 130, p. 863, \*DA.)



*Antigone*, Sophocles, *continued*.

74a. Schauspielhaus, Düsseldorf. Design by Ed. Sturm. (Stage year book, 1913, between p. 44 and 45, *NFAA*.)

75. Aleksandrinski Teatr, St. Petersburg. Scenery by Golovin. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 67, \**QCA*.)

76. Design by G. Semper. (M. Semper. Handbuch der Architektur, Teil 4, Halbband 6, Heft 5, p. 356, *MQD*.)

*Antony and Cleopatra*, Shakespeare.

77. New York Theatre. (Bookman, Jan., 1910, v. 30, p. 458, \**DA*; Harper's weekly, Dec. 18, 1908, v. 53, p. 32, \**DA*.)

78. Miss Anglin's presentation, New York. (Theatre magazine, April, 1916, v. 23, p. 219-220, ††*NBLA*.)

79. His Majesty's Theatre, London. Mr. Tree's presentation. (Black and white, Jan. 5, 1907, v. 33, p. 18-19, \**DA*; Graphic, Jan. 5, 1907, v. 75, p. 5, \**DA*; Bühne und Welt, April, 1907, Jahrg. 9, Halbjahr 2, opp. p. 52, 68, 70, ††*NGA*; Sphere, 1907, v. 28, p. 23, 41, \**DA*.)

79a. Künstlertheater, Munich. (Stage year book, 1914, between p. 96-97, *NFAA*.)

80. Stage model designed by Jules Guerin for the New Theatre, New York. (Century magazine, Nov., 1909, v. 79, p. 17, \**DA*.)

*El Anzueto de Fenisa*, Lope de Vega.

81. Mikhailovski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1892-93, p. 148-150, \**QCA*.)

*Aphrodite*, Erlanger and Gramont.

82. Théâtre National de l'Opéra, Paris. Striking scenery by Jusseume. (Le théâtre, April, 1906, no. 176, p. 12-21, ††*NKL*.)

*Aphrodite* (Spectacle founded on romance of Pierre Louys).

83. Théâtre de la Renaissance, Paris. Scenery by Ronsin, Marc Henry, and Laverdet. (Le théâtre, May, 1914, tome 17, no. 369, p. 10-16, ††*NKL*.)

*Der Apostel*, Bahr.

84. Hofburgtheater, Vienna. (Bühne und Welt, Dec., 1901, Jahrg. 4, Halbjahr 1, opp. p. 196, †*NGA*.)

*L'Apprentie*, Geffroy.

85. Théâtre National de l'Odéon, Paris. (L'illustration, Jan. 11, 1908, tome 131, p. 21, \**DM*; L'illustration théâtrale, Feb. 1, 1908, no. 80, *NKM p.v.144, no.4*.)

*L'Après-midi d'un faune*, Debussy.

86. Covent Garden Theatre, London. (Illustrated London news, Feb. 22, 1913, v. 142, supplement at back of volume, p. vi, \**DA*.)

87. Théâtre du Châtelet, Paris. (Sketch, June 26, 1912, supplement, v. 78, p. 3, \**DA*.)

88. See also Arsène Alexandre, L'art décoratif de Léon Bakst, 1913, planche 16, *MCZ*.

*Ariadne auf Naxos*, Strauss and Hoffmannsthal.

89. Hoftheater, Stuttgart. Scenery and costumes for this presentation were designed by Ernst Stern, under direction of Max Reinhardt. (Illustrierte Zeitung, Oct., 1912, Bd. 139, p. 804, \**DF*; Westermanns Monatshefte, Dec., 1912, Bd. 113, p. 639, Jan., 1913, Bd. 113, p. 727-738, \**DF*.)

89a. See also Heinz Herald, Max Reinhardt..., 1915, p. 177, *MWE*.

*Ariane*, Massenet and Mendès.

90. Théâtre National de l'Opéra, Paris. Scenery by Jambon, Bailly, and Amable. (Le théâtre, Jan., 1907, no. 193, p. 4-10, ††*NKL*; L'illustration, Nov. 3, 1906, tome 128, p. 280-281, \**DM*; Illustrated London news, Nov. 3, 1906, v. 129, p. 620-621, \**DA*.)

*Ariane et Barbe-bleu*, Dukas and Maeterlinck.

91. Metropolitan Opera House, New York. (Theatre magazine, May, 1911, v. 13, p. 148, ††*NBLA*; Harper's weekly, April 15, 1911, v. 55, p. 19, \**DA*; Metropolitan Opera House programme, season 1911-12, Feb. 22, 1912, p. 26, \**MBD*; Le théâtre, July, 1911, tome 14, no. 301, p. 13-17 [decorations by Rovescalli], ††*NKL*.)

92. La Scala, Milan. (L'illustrazione italiana, April 23, 1911, anno 38, p. 407, ††*NNA*.)

*Arizona*, Thomas.

93. Lyric Theatre, New York. (Harper's weekly, May 17, 1913, v. 57, p. 19, \**DA*.)

*Arlekinada*, Drigo and Petipa.

94. Mariinski Teatr, St. Petersburg. Scenery by Lamhin. (Yezhegodnik Imp. Teat., season 1899-1900, p. 90-94, \**QCA*.)

*L'Arlésienne*, Daudet and Bizet.

95. Théâtre National de l'Odéon, Paris. (Le théâtre, Oct., 1900, no. 44, p. 3-8, ††*NKL*.)

*Der Arme Dichtung*, Hauptmann.

96. Deutsches Theater, Berlin. (Illustrierte Zeitung, Jan. 8, 1903, Bd. 120, p. 62, \**DF*.)

*Armide*, Gluck.

97. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, Feb. 18, 1912, p. 26, \**MBD*; Theatre magazine, Dec., 1910, v. 12, p. 167-168, ††*NBLA*.)

98. Hoftheater, Wiesbaden. Striking scenery for the May Festival. (Illustrierte Zeitung, May, 1902, Bd. 118, p. 826, \**DF*.)

*Armide, Gluck, continued.*

99. La Scala, Milan. (L'illustrazione italiana, 1911, anno 38, p. 649, 671, †† *NNA.*)

*Armide et Gildis, Sainte Croix.*

100. Théâtre National de l'Odéon, Paris. (Le théâtre, Dec., 1904, no. 144, p. 10-19 [decorations by Moisson], †† *NKL*; L'illustration, Dec. 10, 1904, tome 124, p. 417, \* *DM.*)

*Armseligen Besenbindern, Karl Hauptmann.*

101. Hoftheater, Dresden. (Über Land und Meer, 1914, Bd. 111, p. 279, \* *DF*; Stage year book, 1914, between p. 96 and 97, *NFAA.*)

*Around the world.*

102. Hippodrome, New York. (Harper's weekly, Oct. 21, 1911, v. 55, p. 16, \* *DA*; Theatre magazine, Oct., 1911, v. 14, p. 125, †† *NBLA*; New York dramatic mirror, Oct. 11, 1911, v. 66, no. 1712, inside front cover, \* *DA*; Stage year book, 1912, opp. p. 91, *NFAA.*)

*The Arrow maker, Austin.*

103. New Theatre, New York. (Theatre magazine, April, 1911, v. 13, p. 129, †† *NBLA*; American magazine, July, 1911, v. 72, p. 380-381, \* *DA.*)

*As you like it, Shakespeare.*

104. The Coburn Players. (Craftsman, New York, Aug., 1909, v. 16, p. 500, *MNA.*)

105. Open air performance by the Ben Greet Players. (Craftsman, Sept., 1907, v. 12, p. 623, *MNA*; Harper's weekly, April 2, 1904, v. 48, p. 520, \* *DA.*)

106. His Majesty's Theatre, London. (Illustrated London news, Oct. 19, 1907, v. 131, p. 555, \* *DA.*)

107. The Lawrence-Davis Players, Berlin. (Westermanns Monatshefte, Feb., 1910, Bd. 107, p. 783, \* *DF.*)

108. Düsseldorf. Goethe Festival. (Das Theater, Aug., 1914, Jahrg. 5, Heft 23, p. 457, † *NGA.*)

109. Design by Edwin A. Abbey. (Harper's weekly, March 30, 1901, v. 45, p. 348, \* *DA.*)

110. Open air performance at Bushey, England. (Sphere, June 23, 1900, v. 1, p. 681, \* *DA.*)

111. Scenery by Julius Dietz. (Über Land und Meer, Bd. 105, p. 278, \* *DF.*)

112. Costume design by Norman Wilkinson. (Dekorative Kunst, April, 1913, Bd. 21, p. 311, †† *NKL.*)

113. Open air presentation at Riverdale-on-Hudson. (Theatre magazine, July, 1912, v. 16, p. 9, †† *NBLA.*)

*Assambleya, Gnyedich.*

114. (Yezhegodnik Imp. Teat., 1913, part 4, opp. p. 104, 112, 120, 128, 136, \* *QCA.*)

*L'Assaut, Bernstein.*

115. Théâtre du Gymnase, Paris. Scenery by Bertin. (Le théâtre, Feb., 1912, no. 316, p. 10-14, †† *NKL.*)

116. Garrick Theatre, New York. (Bookman, Nov., 1912, v. 36, p. 279, \* *DA.*)

*L'Assomoir, Zola.*

117. Mikhailovski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., season of 1903-04, v. 14, p. 209-216, \* *QCA.*)

118. Théâtre de la Porte St. Martin, Paris. (Le théâtre, Dec., 1900, no. 47, p. 4-17, †† *NKL.*)

*Astarte, Leroux and De Grammont.*

119. Académie Nationale de Musique, Paris. (Le théâtre, July, 1901, no. 61, p. 3-12, †† *NKL.*)

*Athalie, Racine.*

120. Comédie Française, Paris. (Le théâtre, Sept., 1910, no. 282, p. 1, 4-6, †† *NKL.*)

*The Atonement of Pan, Redding.*

121. Bohemian Club of San Francisco open air presentation. (Theatre magazine, Nov., 1912, v. 16, p. 148, †† *NBLA.*)

*The Attack. See L'Assaut.**L'Attentat, Capus and Descaves.*

122. Gaité, Paris. (L'illustration théâtrale, April 14, 1906, no. 31, *NKM p.v.22, no.8.*)

*Attila, Binyan.*

123. His Majesty's Theatre, London. (Illustrated London news, Sept. 7, 1907, v. 131, p. 331, \* *DA*; Sphere, Sept. 14, 1907, v. 30, p. 254, \* *DA.*)

*L'Avare chinois.*

124. Théâtre National de l'Odéon. (L'illustration, Feb. 15, 1908, tome 131, p. 123, \* *DM.*)

*Avdotina zhizn (Life of Avdotya), Naidenov.*

125. Maly Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1905-06, p. 151, \* *QCA.*)

*L'Aventurier, Capus.*

126. Théâtre de la Porte St. Martin, Paris. Scenery by Jusseaume. (Le théâtre, Nov., 1910, no. 286, p. 11-16, †† *NKL.*)

*Babes in toyland, Herbert.*

127. (Theatre magazine, Aug., 1903, v. 3, p. 188-189, †† *NBLA.*)

*The Babes in the wood.*

128. Drury Lane Theatre, London. (Sphere, Jan. 4, 1908, v. 32, p. 13, \* *DA*; Illustrated London news, Jan. 4, 1908, v. 132, p. 9, \* *DA.*)

- Baccanti*, Euripides.  
129. Teatro del Popolo, Milan. (L'illustrazione italiana, March 9, 1913, anno 40, p. 239, †† *NNA*.)
- Les Bacchantes* (ballet).  
130. Théâtre National de l'Opéra, Paris. (Le théâtre, Dec., 1912, tome 15, no. 335, p. 4-8, †† *NKL*.)
- Bacchus*, Massenet and Mendès.  
131. Théâtre National de l'Opéra, Paris. Scenery by Amable and Cioccarri, Rochette and Landrin, Mouveau and Demogot. (Le théâtre, July, 1909, no. 254, p. 4-9, †† *NKL*.)
- Bacchus triomphant*, Erlanger and Cain.  
132. Open air presentation at Théâtre des Quinconces, Bordeaux. (Le théâtre, Oct., 1909, no. 259, p. 20-24, †† *NKL*; L'illustration, Sept. 18, 1909, tome 134, p. 208-209, \* *DM*.)
- Bagatelle*, Hervieu.  
133. Comédie Française, Paris. Scenery by Simas, Amable and Cioccarri. (Le théâtre, Nov., 1912, tome 15, no. 334, p. 4-9, †† *NKL*.)
- Bagnes d'enfants*, De Lorde and Chaine.  
134. Ambigu, Paris. (L'illustration théâtrale, July 2, 1910, no. 154, *NKM p.v.171*.)
- Un Ballo in maschera*, Verdi.  
135. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1913-14, Nov. 17, 1913, p. 15, \* *MBD*.)
136. Komisches Opernhaus, Berlin. (Bühne und Welt, 1908, Jahrg. 10, opp. p. 632, † *NGA*.)
- The Bandits*, Ramsey and Cordova.  
137. Hippodrome, London. Shows the sensational mill-wheel scene. (Sphere, Aug. 9, 1902, v. 10, p. 139, \* *DA*.)
- Les Barbares*, Saint Saëns.  
138. Académie Nationale de Musique. (L'illustration, Oct. 26, 1901, tome 118, p. 260-261, \* *DM*; Le théâtre, Nov., 1901, no. 70, p. 3-9, †† *NKL*.)
- Die Barbarina*, Neitzel.  
139. Neues Stadttheater, Cologne. (Bühne und Welt, April, 1913, Jahrg. 15, opp. p. 32, † *NGA*.)
- Le Barbier de Seville*, Beaumarchais.  
140. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., season 1896-97, p. 194, \* *QCA*.)
- Il Barbiere di Siviglia*, Rossini.  
141. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Dec. 30, 1912, p. 29, \* *MBD*.)
142. La Scala, Milan. (Victor book of the opera [cop. 1915], p. 30, \* *MGN*.)
- Der Bärenhäuter*, Mendelssohn.  
143. Theater des Westens, Berlin. (Illustrierte Zeitung, March 8, 1900, Bd. 114, p. 345, \* *DF*.)
- Le Baron de Batz*, Frappa.  
144. Théâtre des Bouffes-Parisiens. Scenery by Jusseaume. (Le théâtre, Sept., 1911, tome 14, no. 306, p. 4-8, †† *NKL*.)
- La Barricade*, Bourget.  
145. Théâtre du Vaudeville, Paris. (L'illustration, Jan. 8, 1910, tome 135, p. 20, \* *DM*.)
- Bastien und Bastienne*, Mozart.  
146. Design by Richard Teschner. (Deutsche Kunst und Dekoration, 1911, Bd. 28, p. 404, †† *MAd*.)
- Bayaderka*, Petip.  
147. Mariinski Teatr, St. Petersburg. Scenery by Ivanov. (Yezhegodnik Imp. Teat., season 1900-01, p. 157-170, \* *QCA*.)
- Beau Brocade*, Orczy.  
148. Globe Theatre, London. (Graphic, Jan. 21, 1910, v. 83, p. 99, \* *DA*.)
- Un Beau mariage*, Guitry.  
149. Théâtre de la Renaissance, Paris. Scenery by Jusseaume. (Le théâtre, Nov., 1911, tome 14, no. 309, p. 3-8, †† *NKL*.)
- Beauty and the barge*, Jacobs and Parker.  
150. New Theatre, London. (Sphere, Sept. 10, 1904, v. 18, p. 247, \* *DA*.)
- Becket*, Tennyson.  
151. Drury Lane Theatre, London. (Illustrated London news, May 6, 1905, v. 126, p. 633, \* *DA*.)
- Becky Sharp*, Mitchell.  
152. Fifth Avenue Theatre, New York. (Bühne und Welt, June, 1900, Jahrg. 2, Halbjahr 2, p. 781, † *NGA*.)
- Beethoven*, Fauchois.  
153. Théâtre National de l'Odéon, Paris. (Theatre magazine, May, 1909, v. 9, p. 142, †† *NBLA*; L'illustration théâtrale, April 17, 1909, no. 117, *NKM p.v.217, no.13*.)
- La Beffa*, Benelli.  
154. Théâtre Sarah Bernhardt, Paris. Scenery by Amable and Cioccarri, and Bertin. (Le théâtre, March, 1910, no. 270, p. 4-9, †† *NKL*; L'illustration théâtrale, March 19, 1910, no. 142, *NKM p.v.170, no.8*.)
- Bcl-ami*, Nozière after Maupassant.  
155. Théâtre du Vaudeville, Paris. Scenery by Amable and Cioccarri. (Le théâtre, March, 1912, tome 15, no. 318, p. 4-10, †† *NKL*.)

- Bella Donna*, Hichens.  
156. Empire Theatre, New York. (Theatre magazine, Nov., 1912, v. 16, p. 163, †† *NBLA*.)
157. St. James Theatre, London. (Sketch, May 8, 1912, supplement, v. 78, p. 8-9, \* *DA*; Sphere, June 8, 1912, v. 49, p. 225, \* *DA*; Stage year book, 1914, between p. 23-24, scenery by Joseph Harker, *NAFA*.)
- La Belle au bois dormant*, Richepin and Cain.  
158. Théâtre Sarah Bernhardt, Paris. Scenery by Paquereau, Bertin, Jambon, and Amable. (L'illustration théâtrale, Jan. 25, 1908, no. 79, *NKM p.v.144, no.3*; L'illustration, Dec. 28, 1907, tome 130, p. 435, \* *DM*.)
- La Belle Hélène*, Offenbach, Meilhac, and Halévy.  
159. Théâtre des Variétés, Paris. Scenery by Lemeunier and Amable. (Le théâtre, Feb., 1900, no. 27, p. 2-18, †† *NKL*.)
- 159a. Künstlertheater, Munich. Reinhardt presentation. (Stage year book, 1912, between p. 79-81, *NAFA*.)
- The Beloved vagabond*, Locke.  
160. His Majesty's Theatre, London. (Graphic, Feb. 8, 1908, v. 77, p. 191, \* *DA*.)
- Ben Hur*, Wallace.  
161. New York Theatre. (Theatre magazine, Sept., 1903, v. 3, p. 226-227, †† *NBLA*.)
162. Drury Lane Theatre, London. (Graphic, April 27, 1912, v. 85, p. 595, \* *DA*; Sphere, 1902, v. 9, p. 26, 93, \* *DA*; Illustrated London news, April 5, 1902, v. 120, supp. p. ii-iii, \* *DA*; Black and white, March 29, 1908, v. 23, p. 445, \* *DA*.)
- Benvenuto Cellini*, Berlioz.  
163. Théâtre des Champs Élysées, Paris. Scenery by Simas and Amable. (Le théâtre, April, 1913, tome 16, no. 344, p. 18-22, †† *NKL*.)
- Bérénice*, Magnard.  
164. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume. (Le théâtre, Aug., 1912, tome 15, no. 328, p. 3-6, †† *NKL*.)
- Der Bergsee*, Bender.  
165. Königliches Hoftheater, Munich. (Bühne und Welt, July, 1912, Jahrg. 14, Halbjahr 2, opp. p. 288, †† *NGA*.)
- Il Bernini*, D'Ambra and Lipparini.  
166. Teatro della Commenda, Milan. (L'illustrazione italiana, Jan. 19, 1904, anno 31, p. 499, †† *NNA*.)
- The Best of friends*, Raleigh.  
167. Drury Lane Theatre, London. (Sphere, Sept. 27, 1902, v. 10, p. 329, \* *DA*.)
- Der Bettler von Syrakus*, Sudermann.  
168. Königliches Schauspielhaus, Berlin. (Westermanns Monatshefte, Dec., 1911, Bd. 111, p. 634, \* *DF*.)
- Beyond our power*. See *Over øvne*.
- The Bird of paradise*, Tully.  
169. Daly's Theatre, New York. (Harper's weekly, Jan. 20, 1912, v. 56, p. 19, \* *DA*; Theatre magazine, Feb., 1912, v. 15, p. 59, †† *NBLA*; Green book album, June, 1912, v. 7, p. 1121, *NAFA*.)
- The Birds*, Aristophanes.  
170. Open air presentation at Berkeley, Cal. (Harper's weekly, Nov. 21, 1903, v. 47, p. 1860, \* *DA*.)
- The Black domino*, Auber.  
171. Königliches Opernhaus, Berlin. (Bühne und Welt, Dec., 1905, Jahrg. 8, Halbjahr 1, opp. p. 184, † *NGA*.)
172. Mariinski Teatr, St. Petersburg. Scenery by Lütke-Mayer and Levot. (Yezhegodnik Imp. Teat., season 1893-94, p. 223-226, \* *QCA*.)
- The Black tulip*, Dumas.  
173. Haymarket Theatre, London. (Black and white, Nov. 11, 1899, v. 18, p. 657, \* *DA*.)
- The Blue bird*. See *L'Oiseau bleu*.
- The Blue paradise*, Eysler and Smith.  
174. Casino, New York. (Stage year book, 1916, plate 8, opp. p. 44, *NAFA*.)
- Der Bogen des Odysseus*, Hauptmann.  
175. Waldtheater Oybin. (Das Theater, July, 1914, Bd. 5, Heft 21, p. 420, †† *NGA*.)
176. Deutsches Künstlertheater, Berlin. (Illustrierte Zeitung, Jan. 22, 1914, Bd. 142, p. 145, \* *DF*.)
- La Bohème*, Puccini.  
177. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Nov. 25, 1912, p. 28, Dec. 2, p. 24, Dec. 9, p. 28; season 1913-14, Nov. 17, 1913, p. 22; season 1914-15, April 5, 1915, p. 31, \* *MBD*.)
178. Century Opera House, New York. (Century Opera House magazine, season 1914-15 [Oct. 18, 1914], p. 15, 23; [Oct. 19, 1914], p. 12, \* *MBD*; Century Opera House programme, Dec. 9, 1913, p. 22, \* *MBD*.)
179. Lyric Theatre, New York. (Theatre magazine, June, 1912, v. 15, p. 177, †† *NBLA*.)
180. Komisches Opernhaus, Berlin. (Velhagen und Klasings Monatshefte, Feb., 1911, Jahrg. 25, Heft 6, p. 226, \* *DF*.)
181. See also Victor book of the opera [1915], p. 41-47, \* *MGN*.

- Le Bois sacré*, Rostand.  
182. Théâtre Sarah Bernhardt, Paris. (L'illustration, April 23, 1910, tome 135, p. 374-375, \*DM.)
- Bolegeso*, Jommelli.  
183. Hoftheater, Stuttgart. (Illustrierte Zeitung, Sept. 26, 1912, Bd. 139, p. 554, \*DF.)
- Le Bon roi Dagobert*, Rivoire.  
184. Comédie Française, Paris. (L'illustration, Oct. 10, 1908, tome 132, p. 242, \*DM; L'illustration théâtrale, Oct. 31, 1908, no. 98, NKM p.v.144, no.22; Le théâtre [decorations by Jusseaume, Devred, and Jambon], Nov., 1908, no. 237, p. 1, 4-10, †NKL.)
- The Bondman*, Caine.  
185. Drury Lane Theatre, London. (Illustrated London news, Oct. 6, 1906, v. 129, p. 481, \*DA; Sphere, Sept. 22, 1906, v. 26, p. 237, Oct. 13, 1906, v. 27, p. 39, \*DA.)
- Bonita*.  
186. Queen's Theatre, London. Granville Barker's presentation. (Graphic, Oct. 7, 1911, v. 84, p. 522, \*DA; Sphere, Oct. 14, 1911, v. 47, p. 50, \*DA.)
- Bonnie Dundee*, Laurence Irving.  
187. Adelphi Theatre, London. (Illustrated London news, March 17, 1900, v. 116, p. 373, \*DA.)
- The Boomerang*, Smith and Mapes.  
188. Belasco Theatre, New York. (Theatre magazine, Feb., 1916, v. 23, p. 83, †NBLA.)
- Boris Godunov*, Musorgski.  
189. Metropolitan Opera House, New York. (Theatre magazine, May, 1913, v. 17, p. 140-141, †NBLA; Metropolitan Opera House programme, season 1914-15, April 5, 1915, p. 5, \*MBD.)  
190. Stadttheater, Breslau. (Das Theater, Nov., 1913, Jahrg. 5, p. 117, †NGA.)  
191. La Scala, Milan. (L'illustrazione italiana, Jan. 24, 1909, anno 36, p. 95, †NNA.)  
192. Scenery by Ivanov. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, p. 77-85, \*QCA.)
- Boris Godunov*, Pushkin.  
193. Mariinski Teatr, St. Petersburg, 1870. Scenery by Shishkov. (Yezhegodnik Imp. Teat., season 1907-08, p. 59-61, \*QCA.)
- Les Bouffons*, Zamacois.  
194. Théâtre Sarah Bernhardt, Paris. (Illustrated London news, Feb. 2, 1907, v. 130, p. 175, \*DA; L'illustration, Feb. 2, 1907, tome 129, p. 77, \*DM; L'illustration théâtrale, March 9, 1907, no. 53, NKM p.v. 143, no.5; Le théâtre [decorations by Amable, Jambon and Bailly], March, 1907, no. 197, p. 3-10, †NKL.)
- Brahma* (Ballet).  
195. Le Théâtre dans le Monde, Paris. Scenery by Bailly. (Le théâtre, Jan., 1912, tome 15, no. 314, p. 17-19, †NKL.)
- Brand*, Ibsen.  
196. Schillertheater, Berlin. (Bühne und Welt, May, 1900, Jahrg. 2, Halbjahr 2, p. 663, opp. p. 668, †NGA.)
- The Brass bottle*, Anstey.  
196a. (Stage year book, 1910, between p. 8-9, NAF.A.)
- Die Braut von Messina*, Schiller.  
197. Théâtre Marigny, Paris. Presented by the company of the Düsseldorf Schauspielhaus. (Le théâtre, April, 1909, no. 247, p. 15, †NKL.)  
198. Schauspielhaus, Düsseldorf. (Emporium, Bergamo, 1914, v. 39, p. 200, MAA.)  
199. Stadttheater, Düsseldorf. (Bühne und Welt, Aug., 1900, Jahrg. 2, Halbjahr 2, p. 891, †NGA.)  
200. Deutsches Schauspielhaus, Hamburg. (Bühne und Welt, Nov., 1904, Jahrg. 7, Halbjahr 1, opp. p. 96, †NGA.)  
201. Swiss open air performance. (Sphere, Sept. 7, 1907, v. 30, p. 224, \*DA; Bühne und Welt, Sept., 1907, Jahrg. 9, Halbjahr 2, opp. p. 488, †NGA.)
- La Brebis égarée*, Jammes.  
202. Scenery by Lacoste. (Le théâtre, May, 1913, tome 16, no. 346, p. 13-15, †NKL.)
- Brewster's millions*, Smith and Ongley.  
203. New Amsterdam Theatre, New York. (Theatre magazine, 1907, v. 7, p. 32, 92, †NBLA.)  
204. Hick's Theatre, London. Yacht scene. (Sphere, June 1, 1907, v. 29, p. 190, \*DA.)
- Bridge*, Berton and Hamilton.  
205. Théâtre Réjane, Paris. House-boat scene. (Le théâtre, June, 1910, no. 275, p. 24, †NKL.)
- The Bridge*, Hughes.  
206. Majestic Theatre, New York. (Harper's weekly, Oct. 1, 1909, v. 53, p. 24, \*DA; Theatre magazine, Aug., 1909, v. 10, p. 47, †NBLA.)
- Der Buddha*, Vogrich.  
207. Hoftheater, Weimar. (Bühne und Welt, April, 1904, Jahrg. 6, Halbjahr 2, opp. p. 544, †NGA.)

- Bunty pulls the strings*, Moffat.  
208. Comedy Theatre, New York. (Harper's weekly, Nov. 25, 1911, v. 55, p. 18, \*DA.)
- Der Bürger als Edelmann*, Strauss.  
209. Hoftheater, Stuttgart. Scenery by Ernst Stern. (Illustrierte Zeitung, Oct. 31, 1912, Bd. 139, p. 803, \*DF; Neue Musik-Zeitung, Nov. 7, 1912, Jahrg. 34, Heft 3, p. 48-50, \*MA.)
- Les Burgraves*, Hugo.  
210. Comédie Française, Paris. (Le théâtre, March, 1902, no. 78, p. 2-18, †NKL; Illustrated London news, March 8, 1902, v. 120, p. 356, \*DA; L'illustration, March 1, 1902, tome 119, p. 138-141, \*DM.)
- Business as usual*, Mark and De Courville.  
210a. Hippodrome, London. (Stage year book, 1915, between p. 25-27, NAFA.)
- A Butterfly on the wheel*, Neilson.  
211. Thirty-ninth Street Theatre, New York. (Theatre magazine, 1912, v. 15, p. 24, 38, †NBLA.)  
212. Globe Theatre, London. (Sphere, April 29, 1911, v. 45, p. 102, \*DA; Graphic, May 6, 1911, v. 83, p. 671, \*DA; Stage year book, 1912, between p. 10 and 11, NAFA.)
- Byron*, Borisov.  
213. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1899-1900, p. 39-59, \*QCA.)
- Caesar and Cleopatra*, Shaw.  
214. Shubert Theatre, New York. (Theatre magazine, Jan., 1914, v. 19, p. 13, 24, †NBLA.)  
215. Savoy Theatre, London. Forbes-Robertson presentation. (Sphere, 1907, v. 31, p. 163, 204, \*DA; Illustrated London news, Nov. 30, 1907, v. 131, p. 801, \*DA; Black and white, Nov. 30, 1907, v. 34, p. 683, \*DA.)  
216. Maly Teatr, Moscow. Stage diagrams are shown. (Yezhegodnik Imp. Teat., 1910, part 1, p. 82-89, with illustrations opp. p. 104, 112, 120, 128, 136; part 2, opp. p. 64, \*QCA.)  
217. Designs by Edward Gordon Craig. (E. G. Craig, Towards a new theatre, 1913, p. 51, 53, 55, †MWE.)  
218. Design by Karl Walsler. Oskar Bie, Das Theater..., 1913, plate 31, MMY.)  
219. See also Illustrated London news, Jan. 5, 1907, v. 130, p. 17, \*DA; Black and white, Jan. 5, 1907, v. 34, p. 17, \*DA.
- Caliban*, Mackaye.  
220. Stadium, College of the City of New York. (Theatre magazine, May, 1916, v. 23, p. 269, June, 1916, v. 23, p. 337, July, 1916, v. 24, p. 9, †NBLA; Current opinion, June, 1916, v. 60, p. 408-409, \*DA.)
- Caligula*, Dumas.  
221. Aleksandrinski Teatr, St. Petersburg. Scenery by Allegri. (Yezhegodnik Imp. Teat., season of 1903-04, v. 14, p. 64-72, \*QCA.)
- The Canterbury pilgrims*, Mackaye.  
222. Presentation by the Coburn Players. (Theatre magazine, Sept., 1909, v. 10, p. 96-97, †NBLA; Burr McIntosh monthly, July, 1909, v. 19, no. 76, p. [51-53], †MFA; Overland monthly, Nov., 1912, v. 60, p. 410-413, \*DA.)
- Capitan Fracassa*, Costa and Emanuel.  
223. Teatro Alfieri, Turin. (L'illustrazione italiana, Dec. 26, 1909, anno 36, p. 618-619, †NNA.)
- The Cardinal*, Parker.  
224. Willard presentation. (Harper's weekly, Jan. 3, 1903, v. 47, p. 9, \*DA.)  
225. St. James Theatre, London. (Sphere, Sept. 5, 1903, v. 14, p. 214-215, \*DA.)
- Le Carillonneur*, Leroux and Richepin.  
226. Théâtre National de l'Opéra, Paris. Scenery by Jusseaume and Bailly. (Le théâtre, April, 1913, tome 16, no. 343, p. 4-8, †NKL.)
- La Carmélite*, Hahn and Mendès.  
227. Théâtre National de l'Opéra, Paris. Scenery by Jusseaume, Amable, and Jambon. (Le théâtre, Feb., 1903, no. 100, p. 5-9, †NKL.)
- Carmen*, Bizet.  
228. Metropolitan Opera House, New York. (Musical courier, Dec. 16, 1914, v. 69, p. 26, \*MA.)  
229. Century Opera House, New York. (Century Opera House magazine, season 1914-15 [no. 1], p. 36, \*MBD.)  
230. Alhambra Theatre, London. (Theatre magazine, June, 1912, v. 15, p. 179, †NBLA; Graphic, Feb. 3, 1912, v. 85, p. 139, \*DA.)  
231. Théâtre National de l'Opéra Comique, Paris. (Le théâtre, Dec., 1899, no. 24, p. 31; Jan., 1905, no. 145, p. 6-14 [decorations by Jusseaume, Lemeunier, and Jambon], †NKL.)  
232. Komisches Opernhaus, Berlin. (Westermanns Monatshefte, April, 1907, Bd. 102, p. 147, \*DF.)  
233. Mariinski Teatr, St. Petersburg. Scenery by Levot. (Yezhegodnik Imp. Teat., season 1892-93, p. 215-217, \*QCA.)  
234. Open air performance at the Arènes de Nîmes. (Le théâtre, Aug., 1901, no. 64, p. 14-18, †NKL.)

*Carmen*, Bizet, *continued*.

235. Costumes by Karl Walsler. (Deutsche Kunst und Dekoration, 1909, Bd. 23, opp. p. 329, †*MAA*.)

236. Design by Karl Walsler. (Oskar Bie, *Das Theater* . . . , 1913, plate 35, †*MMY*.)

237. Victor book of the opera [1915], p. 52-70 for a number of decorations, \**MGN*.

*Carnaval*, Schumann.

238. (Arsène Alexandre, *L'art décoratif de Léon Bakst*, 1913, planche no. 61, †*MCZ*.)

*Le Carnaval des enfants*, Bouhelier.

239. Théâtre des Arts, Paris. Scenery by Dethomas. (*L'art décoratif*, May 20, 1912, année 14, p. 308, *MLA*; *L'illustration*, Dec. 10, 1910, tome 136, p. 445, \**DM*.)

*Cavalleria rusticana*, Mascagni.

240. Century Opera House, New York. (Century Opera House programme, Feb. 3, 1914, p. 15, \**MBD*.)

241. Metropolitan Opera House, New York. (Victor book of the opera [1915], p. 71, \**MGN*.)

242. Mariinski Teatr, St. Petersburg. Scenery by Andreyev. (*Yezhegodnik Imp. Teat.*, season 1892-93, p. 210, \**QCA*.)

*The Cenci*, Shelley.

243. Design by Robert E. Jones. (*Theatre magazine*, May, 1915, v. 21, p. 248, †*NBLA*.)

*César Birotteau*, Fabre after Balzac.

244. Théâtre Antoine, Paris. Scenery by Bertin. (*Le théâtre*, Oct., 1910, no. 284, p. 13-16, ††*NKL*.)

*Le Chagrin dans le palais de Han*, Laloy.

245. Théâtre des Arts, Paris. Scenery by René Piot. (*Le théâtre*, Aug., 1912, tome 15, no. 328, p. 16-18, ††*NKL*; Huntley Carter, *The new spirit in drama and art*, 1913, opp. p. 54, 56, *NAFD*.)

*Chaine anglaise*, Oudinot and Hermant.

246. Théâtre du Vaudeville, Paris. (*L'illustration théâtrale*, Sept. 8, 1906, no. 39, *NKM p.v.22, no.16*.)

*Chaika (The sea-gull)*, Tchekov.

247. Bandbox Theatre, New York. (*Theatre magazine*, July, 1916, v. 24, p. 3, ††*NBLA*.)

*Chantecler*, Rostand.

248. Théâtre de la Porte Saint Martin, Paris. Scenery by Amable, Jusseaume and Paquereau. (*Le théâtre*, Feb., 1910, no. 268, p. 1-40 [a special number devoted to this presentation], ††*NKL*; *L'illustration*, Feb. 12, 1910, tome 135, p. 109-154, \**DM*; *Graphic*, Feb. 19, 1910, v. 81, p. 251, \**DA*.)

249. Scenery by John W. Alexander. (*American magazine*, July, 1911, v. 72, p. 377, \**DA*; *Theatre magazine*, April, 1911, v. 13, p. 113, ††*NBLA*.)

250. Scenery by Monroe Hewlett. (H. K. Moderwell, *The theatre of today*, 1914, opp. p. 190, *MWE*; *International studio*, Oct., 1912, v. 47, p. xlix-liv, *M.A.A*.)

*Le Chemineau*, Leroux.

251. Théâtre National de l'Opéra Comique. (*Theatre magazine*, April, 1908, v. 8, p. 95, ††*NBLA*.)

*The Cherry orchard*. See *Vishnyovi sad*.*Cherubim*, Massenet.

252. Théâtre de Monte Carlo. (*L'illustration*, Feb. 18, 1905, tome 125, p. 100, \**DM*.)

*Le Chèvrefeuille*, d'Annunzio.

253. Théâtre de la Porte Saint Martin, Paris. (*Le théâtre*, Jan., 1914, tome 17, no. 361, p. 6-12, ††*NKL*.)

*La Chienne du roi*, Lavedan.

254. Théâtre Sarah Bernhardt, Paris. (*La petite illustration*, May 17, 1913, no. 12, *NKM p.v.301, no.7*.)

*The Children of Don*, De Walden.

255. Covent Garden Theatre, London. (*Illustrated London news*, June 15, 1912, v. 140, p. 935, \**DM*.)

*Children of earth*, Brown.

256. Little Theatre, New York. (A. E. Krows, *Play production in America*, 1916, opp. p. 158, *NBL*.)

*The Children of the Ghetto*, Zangwill.

257. Performance by Jewish actors in the New York Ghetto. (*Theatre magazine*, Feb., 1905, v. 5, p. 33, ††*NBLA*.)

*Children of the sun*. See *Dyeti solntza*.*Chin-chin*, Caryl and Caldwell.

258. Globe Theatre, New York. (*Theatre magazine*, June, 1915, v. 21, p. 305, ††*NBLA*; *Stage year book*, 1915, between p. 36 and 38, *NAFA*.)

*Chiquito*, Nougés.

259. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume and Bailly. (*Le théâtre*, Dec., 1909, no. 263, p. 5-9, ††*NKL*.)

*The Chocolate soldier*, Straus.

260. Lyric Theatre, London. (*Graphic*, Sept. 24, 1910, v. 82, p. 498, \**DA*; Black and white, Oct. 1, 1910, v. 40, p. 505, \**DA*.)

261. Théâtre Apollo, Paris. Scenery by Jusseaume and Dubosc. (*Le théâtre*, Jan., 1913, tome 16, no. 337, p. 19-23, ††*NKL*.)

- Chopin, Orefice.*  
262. Teatro Lirico, Milan. (L'illustrazione italiana, Dec. 8, 1901, anno 28, p. 386-388, † *NNA*.)
- The Chorus lady, Forbes.*  
263. Savoy Theatre, New York. (Theatre magazine, Oct., 1906, v. 6, p. 257, † *NBLA*.)
- Chovanschina, Musorgski.*  
264. Drury Lane Theatre, London. (Graphic, July 5, 1913, v. 88, p. 40, \* *DA*.)  
265. Mariinski Teatr, St. Petersburg. Striking scenery by Korovin. (Yezhegodnik Imp. Teat., 1911, part 7, opp. p. 8, 16, 24, 32, 40, 48, 56, 72, \* *QCA*.)
- A Christmas carol, Dickens.*  
266. Vaudeville Theatre, London. (Harper's weekly, Dec. 21, 1901, v. 45, p. 1300, \* *DA*.)
- Le Cid, Corneille.*  
267. Théâtre National de l'Odéon, Paris. As staged at the Théâtre du Marais in 1636. (L'illustration, Nov. 30, 1907, tome 130, p. 355, \* *DM*.)  
268. Presentation at the Château de la reine Jeanne à Salon. (Le théâtre, Sept., 1911, tome 14, no. 306, p. 19-20, † *NKL*.)
- La Cigale et la fourmi, Audran.*  
269. Théâtre Municipal de la Gaité, Paris. Scenery by Bertin, Chaperon, Brard and Couder. (Le théâtre, Aug., 1905, no. 160, p. 19-24, † *NKL*.)
- Cinderella.*  
270. Drury Lane Theatre, London. (Sphere, Dec. 30, 1905, v. 24, p. 5, \* *DA*; Illustrated London news, Dec. 30, 1905, v. 127, p. 909, \* *DA*.)  
271. New King's Theatre, Edinburgh. (Black and white, Dec. 22, 1906, v. 32, p. 819, \* *DA*.)  
272. Théâtre Municipal de la Gaité, Paris. (Le théâtre, Feb., 1909, no. 243, p. 8-12, † *NKL*.)  
See also *Zolushka*.
- The Cinema star, Okonkowski and Freund.*  
272a. Shaftesbury Theatre, London. (Stage year book, 1915, between p. 9 and 11, *NFA*.)
- Circé, Hillemacher and Haracourt.*  
273. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume. (Le théâtre, June, 1907, no. 203, p. 10-14, † *NKL*.)
- Citta morta, d'Annunzio.*  
274. Teatro Lirico, Milan. (L'illustrazione italiana, 1901, anno 28, p. 208, 212-213, 306, † *NNA*.)  
275. Neuestheater, Berlin. (Bühne und Welt, March, 1902, Jahrg. 4, Halbjahr 1, opp. 462, † *NGA*.)  
276. Stadttheater, Leipzig. (Illustrierte Zeitung, Oct. 23, 1902, Bd. 119, p. 619, \* *DF*.)  
277. Aleksandrinski Teatr, St. Petersburg. Scenery by Golovin. (Yezhegodnik Imp. Teat., 1909, part 1, opp. p. 80, 88, 96, \* *QCA*.)
- Classmates, De Mille and Turnbull.*  
278. Hudson Theatre, New York. (Theatre magazine, Oct., 1907, v. 7, p. 279, † *NBLA*.)
- Cléopâtre, Arensky-Glazounow.*  
279. Winter Garden, New York. (Theatre magazine, July, 1911, v. 14, p. 2, † *NBLA*.)  
280. La Scala, Milan. Scenery by Bakst. (Das Theater, Dec., 1912, Jahrg. 4, Heft 7, p. 143-144, † *NGA*.)  
281. Several scenes by Bakst. (Deutsche Kunst und Dekoration, 1913, Bd. 31, p. 321, † *MAA*; L'art décoratif, 1911, année 13, tome 25, p. 289, *MLA*; Arsène Alexandre, L'art décoratif de Léon Bakst, 1913, planche 20, † *MCZ*.)
- Cléopâtre, Massenet.*  
282. Opéra de Monte Carlo. Scenery by Visconti. (Le théâtre, April, 1914, tome 17, no. 368, p. 13-15, † *NKL*; Illustrierte Zeitung, March 5, 1914, Bd. 142, p. 463, \* *DF*.)
- The Climbers, Fitch.*  
283. Bijou Theatre, New York. (Theatre magazine, May, 1901, v. 1, p. 11, † *NBLA*.)
- The Clod, Beach.*  
283a. Washington Square players. Scenery by John King. (Bookman, March, 1916, v. 43, p. 43, \* *DA*.)
- The Clouds, Aristophanes.*  
284. Oxford University presentation. (Sphere, March 25, 1905, v. 20, p. 299, \* *DA*; Illustrated London news, March 18, 1905, v. 126, p. 379, \* *DA*.)  
285. Théâtre des Arts, Paris. Scenery by Ronsin. (Le théâtre, Feb., 1907, no. 196, p. 19-21, † *NKL*.)  
286. Teatro del Popolo, Milan. (L'illustrazione italiana, March 9, 1913, anno 40, p. 239, † *NNA*.)
- Le Cobsar, Gabrielle Ferrari.*  
287. Théâtre National de l'Opéra, Paris. Scenery by Rochette and Landrin. (Le théâtre, May, 1912, tome 15, no. 321, p. 4, † *NKL*.)  
288. Hoftheater, Cassel. (Bühne und Welt, Jan., 1914, Jahrg. 16, Halbjahr 1, opp. p. 320, † *NGA*.)



- La Coeur dispose*, De Croisset.  
289. Théâtre de l'Athénée, Paris. (Le théâtre, March, 1912, tome 15, no. 318, p. 14-20, †NKL.)
- Le Combat*, Duhamel.  
290. Théâtre des Arts, Paris. Le théâtre, April, 1913, tome 16, no. 343, p. 22-24, †NKL.)
- The Comedy of errors*, Shakespeare.  
291. Open air presentation by the Ben Greet Players at Tonbridge, England. (Black and white, Aug. 10, 1901, v. 22, p. 188, \*DA.)
292. Colored designs by Ernst Stern. (Velhagen & Klasings Monatshefte, Feb., 1912, p. 238, \*DF.)
- Comme les feuilles*, Giacosa.  
293. Théâtre National de l'Odéon, Paris. (L'illustration théâtrale, Dec. 18, 1909, no. 133, NKM p.v.217, no.32.)
- La Commedia della peste*, Rasi.  
294. Teatro Manzoni, Milan. (L'illustrazione italiana, 1910, anno 37, p. 279, †NNA.)
- Conchita*, Zandonai.  
295. Covent Garden Theatre, London. (Graphic, July 6, 1912, v. 86, p. 8, \*DA.)
296. Teatro dal Verme, Milan. (L'illustrazione italiana, Oct. 22, 1911, anno 38, p. 433, †NNA.)
- The Concert*, Dietrichstein after Bahr.  
297. Belasco Theatre, New York. (Harper's weekly, Nov. 12, 1910, v. 54, p. 18, \*DA.)
- Die Condottiere*, Herzog.  
298. Neuestheater, Berlin. (Westermanns Monatshefte, Jan., 1907, Bd. 101, p. 618, \*DF; Bühne und Welt, Nov., 1906, Jahrg. 9, Halbjahr 1, p. 161, †NGA.)
- La Conquête d'Athènes*, Du Bois.  
299. Théâtre Sarah Bernhardt, Paris. Scenery by Bertin, Amable and Jusseaume. (Le théâtre, Nov., 1910, no. 285, p. 9-14, †NKL.)
- Contes d'Hoffmann*, Offenbach.  
300. Metropolitan Opera House, New York. (Theatre magazine, March, 1913, v. 17, p. 69, †NBLA; Opera news, 1913, v. 4, no. 10, p. 8, no. 12, p. 8, no. 14, p. 8, \*MA; Metropolitan Opera House programme, season 1912-13, Jan. 6, 1913, p. 23, Jan. 27, p. 26; season 1913-14, Dec. 1, 1913, p. 15, March 9, 1914, p. 15, \*MBD.)
301. Century Opera House, New York. (Century Opera House magazine, Oct. 26, 1914, p. 15, Nov. 2, p. 32, \*MBD.)
302. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume. (Le théâtre, July, 1912, tome 15, no. 325, p. 13-19, †NKL.)
303. Hoftheater, Mannheim. (Ueber Land und Meer, 1910, Bd. 103, p. 178, \*DF.)
304. Design by Karl Walser. (Oskar Bic, Das Theater, 1913, plates 29, 34, MWE.)
305. Scenery by Joseph Urban. (H. K. Moderwell, The theatre of today, 1914, opp. p. 54, MWE; Century magazine, Jan., 1914, v. 87, p. 417, \*DA.)
306. See also Victor book of the opera, 1915, p. 474-477, \*MGN.
- Coppélia*, Délibes.  
307. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, April 8, 1912, p. 32, \*MBD.)
308. Wiesbaden Festival. (Bühne und Welt, 1905, Jahrg. 7, Halbjahr 2, p. 815, †NGA.)
309. Mariinski Teatr, St. Petersburg. Scenery by Andreyev, Levot, and Lambin. (Yezhegodnik Imp. Teat., season of 1893-94, p. 249-253, \*QCA.)
- Le Coq d'or*, Rimsky-Korsakov.  
310. Drury Lane Theatre, London. (Sphere, July 25, 1914, v. 58, p. 100-101, \*DA.)
- Coriolanus*, Shakespeare.  
311. Lyceum Theatre, London. (Illustrated London news, April 20, 1901, v. 118, p. 555, \*DA.)
312. Théâtre National de l'Odéon, Paris. Scenery by Paquereau. (Le théâtre, June, 1910, no. 275, p. 16-19, †NKL; L'illustration, April 23, 1910, tome 135, p. 371, \*DM.)
313. Kgl. Hoftheater, Munich. Designs by Julius V. Klein. (Stage year book, 1910, between p. 62 and 63, NAFA.)
- Der Corregidor*, Wolf.  
314. Komisches Opernhaus, Berlin. (Bühne und Welt, Feb., 1906, Jahrg. 8, Halbjahr 1, opp. p. 360, †NGA.)
- Così fan tutte*, Mozart.  
315. Residenztheater, Munich. (Le théâtre, Oct., 1912, tome 15, no. 331, p. 9, †NKL.)
- The Cottage in the air*, Knoblauch.  
316. New Theatre, New York. (Bookman, Jan., 1910, v. 30, p. 459, \*DF.)
- Count Hannibal*, Weyman.  
317. New Theatre, London. (Sphere, Oct. 22, 1910, v. 43, p. 81, \*DA; Graphic, Oct. 22, 1910, v. 82, p. 650, \*DA; Illustrated London news, Oct. 22, 1910, v. 137, p. 626, \*DA; Black and white, April 24, 1909, v. 37, p. 597, \*DA.)

- The Count of Luxembourg*, Lehar.  
318. New Amsterdam Theatre, New York. (Theatre magazine, Nov., 1912, v. 16, p. 157, †NBLA; Opera news, Nov. 1, 1912, v. 4, no. 1, p. 8, \*MA.)
319. Daly's Theatre, London. (Illustrated London news, May 27, 1911, v. 138, p. 781, \*DA; Graphic, May 27, 1911, v. 83, p. 797, \*DA.)
320. Théâtre Apollo, Paris. Scenery by Paquereau, Chambouleron, and Mignard. (Le théâtre, April, 1912, tome 15, no. 320, p. 14-19, †NKL.)
- A Country girl*, Monckton and Tanner.  
321. Daly's Theatre, London. (Stage year book, 1915, between p. 9 and 11, NAFA.)
- La Cour Mauresque*, Nozier and Lattes.  
322. Le Théâtre dans le Monde, Paris. Scenery by Bailly. (Le théâtre, July, 1912, tome 15, no. 326, p. 4-7, †NKL.)
- Le Couronnement de poppée*, Monteverdi and D'Indy.  
323. Théâtre des Arts, Paris. Scenery by Charles Guérin. (Le théâtre, March, 1912, no. 342, p. 12-16, †NKL.)
- La Course aux dollars* (Spectacle).  
324. Théâtre Municipal du Châtelet, Paris. Elaborate scenery by Amable and Cioccarì. (Le théâtre, Dec., 1911, tome 14, no. 311, p. 14-18, †NKL.)
- The Courtesan of Corinth*, Carré and Billhaud.  
325. Théâtre Sarah Bernhardt, Paris. (Illustrated London news, April 18, 1908, v. 132, p. 560, \*DA.)
- La Cruche*, Courteline and Wolf.  
326. Théâtre de la Renaissance, Paris. (L'illustration théâtrale, Aug. 19, 1911, année 7, no. 186, NKM p.v.195, no.19.)
- Crainquebille*, France.  
327. Théâtre de la Renaissance, Paris. (Bühne und Welt, July, 1903, Jahrg. 5, Halbjahr 2, opp. p. 806, †NGA.)
- The Cricket on the hearth*, Goldmark.  
328. Chicago-Philadelphia Opera Company. (Opera news, Dec. 21, 1912, v. 4, no. 8, p. 5, \*MA.)
- Cymbeline*, Shakespeare.  
329. Astor Theatre, New York. (Theatre magazine, Dec., 1906, v. 6, p. 333-334, †NBLA.)
330. Drawings by Edwin A. Abbey. (Harper's magazine, April, 1909, v. 118, p. 751, 753, 757, \*DA.)
- Cyrano*, Damrosch and Henderson.  
331. Metropolitan Opera House, New York. (Theatre magazine, April, 1913, v. 17, p. 106-107, †NBLA.)
- Cyrano de Bergerac*, Rostand.  
332. Théâtre de la Porte St. Martin, Paris. Coquelin presentation. (Le théâtre, July, 1900, part 1, p. 1-8, †NKL.)
333. Stadttheater, Magdeburg. (Bühne und Welt, July, 1899, Jahrg. 1, Halbjahr 2, p. 894-895, †NGA.)
- Daita*, Valtz.  
334. Bolshoi Teatr, Moscow. Scenery by Valtz. (Yezhegodnik Imp. Teat., season of 1895-96, p. 355-363, \*QCA.)
- Dalila*, Lounsbéry and Richepin.  
335. Open air presentation in Théâtre du Pré-Catelan in the Bois de Boulogne, Paris. (Le théâtre, Sept., 1908, no. 233, p. 17-18, †NKL.)
- La Dame de Monsoreau*, Dumas and Maquet.  
336. Théâtre Sarah Bernhardt, Paris. Scenery by Amable, Bailly, Bertin, and Ronsin. (Le théâtre, Aug., 1911, tome 14, no. 304, p. 17-22, 25-26, †NKL.)
- La Damnation de Faust*, Berlioz.  
337. Théâtre Sarah Bernhardt, Paris. Striking scenic models by Visconti. (Le théâtre, June, 1903, no. 108, p. 7-16, †NKL.)
338. Théâtre National de l'Opéra, Paris. (Theatre magazine, Dec., 1906, v. 6, p. 326, †NBLA.)
339. See also Victor book of the opera [cop. 1915], p. 79-82, \*MGN.
- The Dancing girl*, Jones.  
340. His Majesty's Theatre, London. (Sphere, Feb. 27, 1909, v. 36, p. 199, \*DA.)
- Dandy Dick*, Pinero.  
341. Wyndham's Theatre, London. (Sphere, March 10, 1900, v. 1, p. 233, \*DA.)
- Daniel in der Löwengrube*.  
342. Stadttheater, Hamburg. Bühne und Welt, April, 1914, Jahrg. 16, Halbjahr 2, opp. p. 16, 32, †NGA.)
- La Danseuse de Pompéi*, Nogués.  
343. Théâtre National de l'Opéra Comique. Scenery by Jusseume. (Le théâtre, Dec., 1911, tome 15, no. 336, p. 4-12, †NKL.)
- La Danseuse de Tanagra*, Ferrier.  
344. Opéra de Nice. Scenery by Jean Bosio. (Le théâtre, Aug., 1911, tome 14, no. 304, p. 3-8, †NKL.)
- Dante*, Sardou.  
345. Broadway Theatre, New York. Presentation by Sir Henry Irving. (Harper's weekly, Nov. 7, 1903, v. 47, p. 1790-1793, \*DA.)
346. Drury Lane Theatre, London. Irving presentation. (Illustrated London news, May 9, 1903, v. 122, p. 707, \*DA; Black and white, May 9, 1903, v. 25, p. 613, \*DA.)

- Daphnis and Chloe*, Ravel.  
347. (Arsène Alexandre, *L'art décoratif de Léon Bakst*, 1913, planches 55-57, †† *MCZ.*)
- The Darling of the gods*, Belasco.  
348. Belasco Theatre, New York. (*Bühne und Welt*, July, 1904, Jahrg. 6, Halbjahr 2, opp. p. 797, † *NGA.*)  
349. His Majesty's Theatre, London. (Sketch, Jan. 28, 1904, v. 85, p. 6-7, \* *DA*; *Sphere*, Jan. 9, 1904, v. 16, p. 32-33, \* *DA*; *Illustrated London news*, Jan. 2, 1904, v. 124, p. 9, \* *DA.*)
- The Daughter of heaven*, Loti and Judith Gautier.  
350. Century Theatre, New York. (*Harper's weekly*, Oct. 26, 1912, v. 56, p. 19, \* *DA*; *Technical world*, June, 1913, v. 19, p. 517-519 [describes the effects], *VDA*; *Theatre magazine*, Aug., 1912, v. 16, p. 70, †† *NBLA*; *Bookman*, Dec., 1912, v. 36, p. 380, 384, \* *DA*; *Stage year book*, 1913, opp. p. 56, *NAFA.*)
- David*, Galli.  
351. Teatro Lirico, Milan. (*Illustrazione italiana*, Nov. 20, 1904, anno 31, p. 435, †† *NNA.*)  
352. Teatro dal Verme, Milan. (*L'illustrazione italiana*, Dec. 2, 1906, anno 33, p. 625, †† *NNA.*)
- David*, Skinner.  
353. Open air presentation at Carmel-by-the-Sea, California. (*Theatre magazine*, July, 1911, v. 14, p. 20, †† *NBLA.*)
- David Copperfield*, Maurey after Dickens.  
354. Théâtre National de l'Odéon, Paris. (*Le théâtre*, Dec., 1911, tome 14, no. 311, p. 3-7, †† *NKL*; *La petite illustration*, May 24, 1913, no. 13, †† *NKM p.v.301, no.8.*)  
354a. His Majesty's Theatre, London. (*Stage year book*, 1915, between p. 9 and 11, *NAFA.*)  
*See also* *Theatre magazine*, Jan., 1912, v. 15, p. 47, †† *NBLA.*
- The Dead heart*, Phillips.  
355. Lyceum Theatre, London. Irving presentation. Scenery by Telbin, Harker, and Craven. (*Souvenir of The Dead heart*, London [1889], *NCOM.*)
- Déjanire*, Saint Saens.  
356. Théâtre National de l'Opéra, Paris. Scenery by Rochette and Landrin, Mouveau and De Mouget. (*Le théâtre*, Dec., 1911, tome 14, no. 312, p. 4-8, †† *NKL.*)  
357. Hoftheater, Dessau. (*Illustrierte Zeitung*, Jan. 11, 1912, Bd. 138, p. 68-69, \* *DF*; *Bühne und Welt*, Jan., 1912, Jahrg. 14, Halbjahr 1, opp. p. 336, † *NGA.*)
- Demetrius*, Ernst.  
358. Hoftheater, Weimar. (*Bühne und Welt*, April, 1910, Jahrg. 12, opp. p. 556, † *NGA*; *Illustrierte Zeitung*, March 17, 1910, Bd. 134, p. 480, \* *DF.*)
- Demetrius*, Schiller.  
359. Goethe celebration at Düsseldorf. Striking interior for the first act by Professor Hacker. (*Bühne und Welt*, 1908, Jahrg. 10, opp. p. 956, † *NGA.*)  
360. Hoftheater, Stuttgart. (*Illustrierte Zeitung*, Sept. 26, 1912, Bd. 139, p. 555, \* *DF.*)
- La Demoiselle de magasin*, Fonson and Wicheler.  
361. Théâtre du Gymnase, Paris. Scenery by Dubosc. (*Le théâtre*, March, 1913, tome 16, no. 342, p. 4-7, †† *NKL.*)
- Demon*, Rubinstein.  
362. Bolshoi Teatr, Moscow. Scenery by Korovin. (*Yezhegodnik Imp. Teat.*, season 1903-04, p. 172-176, \* *QCA.*)
- Derelicts*, Gibson.  
363. (*Theatre magazine*, Aug., 1910, v. 12, p. 54, †† *NBLA.*)
- La Déserteuse*, Brioux and Sigaux.  
364. Théâtre National de l'Odéon, Paris. (*L'illustration*, Oct. 22, 1904, supp. au no. 3217, *NKM p.v.15, no.5.*)
- Le Détour*, Bernstein.  
365. Théâtre du Gymnase, Paris. (*Le théâtre*, Nov., 1912, tome 15, no. 334, p. 10-13, †† *NKL.*)
- Les Deux pigeons*, Messenger.  
366. Covent Garden Theatre, London. (*Illustrated London news*, June 30, 1906, v. 128, p. 973, \* *DA.*)  
367. Striking interior by Rubé and Chaperon, also a decoration by Levastre. (*Le théâtre*, March, 1912, tome 15, no. 321, p. 10-11, †† *NKL.*)
- The Devil's disciple*, Shaw.  
368. Raimundtheater, Vienna. (*Bühne und Welt*, April, 1903, Jahrg. 5, Halbjahr 2, opp. p. 590, † *NGA.*)
- Dick Whittington*.  
369. Children's pantomime at Drury Lane Theatre, London. (*Illustrated London news*, Jan. 2, 1909, v. 134, p. 19-20, \* *DA.*)
- Dido and Acneas*, Herder.  
370. Design by Edward Gordon Craig. (E. G. Craig, *Towards a new theatre*, 1913, p. 57, †† *MWE.*)
- Le Dieu bleu*, Hahn.  
371. Théâtre du Châtelet, Paris. Scenery by Léon Bakst. (*Le théâtre*, May, 1912, tome 15, no. 322, p. 7, †† *NKL.*)

*Le Dieu bleu*, Hahn, *continued*.

372. For Bakst decorations see also: Sketch, Feb. 26, 1913, supp., v. 81, p. 6-7, \*DA; Arsène Alexandre, *L'art décoratif de Léon Bakst*, 1913, planche 12, †MCZ.

*Dimitri Samozvanets*, Chayev.

373. Aleksandrinski Teatr, St. Petersburg. Scenery by Shishkov, Andreyev, and Ivanov. (*Yezhegodnik Imp. Teat.*, season 1896-97, p. 143-156, \*QCA.)

*Dimitri Samozvanets*, Sumarokov.

374. Aleksandrinski Teatr, St. Petersburg. Scenery by Lambin. (*Yezhegodnik Imp. Teat.*, season 1906-07, v. 17, p. 5, \*QCA.)

*Dimitri Samozvanets i Vasili Shuiski*, Ostrovski.

375. Maly Teatr, Moscow. (*Yezhegodnik Imp. Teat.*, season 1892-93, p. 282-288; season 1910, part 2, opp. p. 8, 16, 24, 32, 40, 48, 56, \*QCA.)

*Dni nashei zhizni*, Andreyev.

376. Kleinstheater, Berlin. (*Westermanns Monatshefte*, March, 1911, Bd. 110, p. 136, \*DF.)

*Dobrynya Nikitich*, Grechaninov.

377. Bolshoi Teatr, Moscow. Scenery by Vnukov. (*Yezhegodnik Imp. Teat.*, season 1903-04, v. 14, opp. p. 156, \*QCA.)

*Doch Faraona*, Petip.

378. Bolshoi Teatr, Moscow. (*Yezhegodnik Imp. Teat.*, season 1891-92, p. 237-240; season 1905-06, v. 16, p. 214-226, \*QCA.)

*The Doctor's dilemma*, Shaw.

379. Court Theatre, London. Granville Barker presentation. (*Black and white*, Dec. 1, 1906, v. 32, p. 707, \*DA; *Sphere*, Dec. 1, 1906, v. 27, p. 176, \*DA.)

*Dokhodnoye myesto*, Ostrovski.

380. Maly Teatr, Moscow. (*Yezhegodnik Imp. Teat.*, season 1907-08, v. 18, p. 115, \*QCA.)

381. Aleksandrinski Teatr, St. Petersburg. (*Yezhegodnik Imp. Teat.*, 1913, part 7, opp. p. 72, 80, \*QCA.)

*The Dollar princess*, Fall, Willner, and Greenbaum.

382. Daly's Theatre, London. (*Sphere*, Oct. 23, 1909, v. 39, p. 85, \*DA; *Illustrated London news*, Nov. 13, 1909, v. 135, p. 684, \*DA.)

383. Théâtre de la Scala, Paris. Scenery by Amable and Bertin. (*Le théâtre*, Feb., 1912, tome 15, no. 315, p. 12-15, †NKL.)

*A Doll's house*, Ibsen.

384. (*Theatre magazine*, March, 1907, v. 7, p. 72, †NBLA.)

*Dolly*, Fauré.

385. Théâtre des Arts, Paris. Scenery by Miss Lloyd. (*Le théâtre*, Feb., 1913, tome 16, no. 340, p. 20, †NKL.)

*Dominos*, Couperin.

386. Scenery by Maxime Déthomas. (*L'art décoratif*, année 14, May 20, 1912, p. 309, MLA.)

*Don Carlos*, Schiller.

387. Maly Teatr, Moscow. Scenery by Geltzer and Valtz. (*Yezhegodnik Imp. Teat.*, season 1893-94, p. 324-327, \*QCA.)

*Don Carlos*, Verdi.

388. La Scala, Milan. (Victor book of the opera [cop. 1915], p. 88, \*MGN.)

*Don Giovanni*, Mozart.

389. Théâtre National de l'Opéra Comique, Paris. Scenery by Bailly. (*Le théâtre*, Aug., 1912, tome 15, no. 327, p. 13-14, †NKL.)

390. Königliches Opernhaus, Dresden. (*Illustrierte Zeitung*, June 25, 1914, Bd. 142, p. 1382, \*DF.)

391. Residenztheater, Munich. (*Le théâtre*, Oct., 1912, tome 15, no. 331, p. 5, †NKL.)

392. Hoftheater, Karlsruhe. Scenery by Albert Wolf. (*Bühne und Welt*, Dec., 1902, Jahrg. 5, Halbjahr 1, opp. p. 184, †NGA.)

393. Mariinski Teatr, St. Petersburg. Scenery by Allegri, Lambin and Smirov. (*Yezhegodnik Imp. Teat.*, season 1897-98, p. 220-223, \*QCA.)

394. Scenery by Joseph Urban. (*Century magazine*, Jan., 1914, v. 87, p. 419, \*DA.)

395. See also Victor book of the opera [1915], p. 94, \*MGN.

*Don Juan*, Molière.

396. Aleksandrinski Teatr, St. Petersburg. Scenery by Golovin. (*Yezhegodnik Imp. Teat.*, 1911, part 3, opp. p. 16, 32, 40, 60, 68, 72, 88, 92, \*QCA.)

*Don Juan und Faust*, Grabbe.

397. Hoftheater, Meiningen. (*Bühne und Welt*, May, 1899, Jahrg. 1, Halbjahr 2, p. 679, 683, †NGA.)

*Don Juan's last wager*.

398. Prince of Wales Theatre, London. Scenery by Telbin. (*Sphere*, March 24, 1900, v. 1, p. 300, \*DA.)

*Don Pasquale*, Donizetti.

399. Metropolitan Opera House, New York. (*Metropolitan Opera House programme*, season 1912-13, Dec. 16, 1912, p. 28, \*MBD.)

- Don Pasquale*, Donizetti, *continued*.  
400. La Scala, Milan. (L'illustrazione italiana, Jan. 1, 1905, anno 32, p. 13, † *NNA*.)  
401. Sketches by Oskar Bie. (In his: *Das Theater*, 1913, plates 32, 33, † *MMY*.)  
402. See also Victor book of the opera [1915], p. 97, 102, \* *MGN*.
- Don Quichotte*, Massenet.  
403. Théâtre Lyrique de la Gaité, Paris. Scenery by Chamboulleron and Mignard. (Le théâtre, Jan., 1911, no. 290, p. 14-21, † *NKL*.)  
404. Théâtre de Monte Carlo. Scenery by Visconti. (Bühne und Welt, April, 1910, Jahrg. 12, opp. p. 608, † *NGA*; Le théâtre, April, 1910, no. 271, p. 14-21, † *NKL*; Illustrierte Zeitung, March 3, 1910, Bd. 134, p. 388, \* *DF*; Graphic, April 16, 1910, v. 81, p. 538, \* *DA*.)
- Don Quichotte*, Petip.  
405. Bolshoi Teatr, Moscow. Scenery by Korovin. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 241-244; season 1900-01, p. 257-269, \* *QCA*.)
- Don Quichotte*, Richepin.  
406. Comédie Française, Paris. Scenery by Jambon, Amable and Devred. (Le théâtre, Dec., 1905, no. 167, p. 6-15, † *NKL*; L'illustration théâtrale [1905], *NKM p.v. 266, no. 11*.)
- Don Quixote*, Kester.  
407. Lyric Theatre, New York. (Theatre magazine, May, 1908, v. 8, p. 125, † *NBLA*; Burr McIntosh monthly, June, 1908, v. 16, no. 63, p. [17], *MFA*.)
- Donna Diana*, Rezniceks.  
408. Königliches Opernhaus, Berlin. (Westermanns Monatshefte, Aug., 1908, Bd. 104, p. 738, \* *DF*.)  
409. Open air presentation at Hertenstein. (Velhagen & Klasings Monatshefte, June, 1911, Jahrg. 25, p. 240, \* *DF*.)
- Le Donne curiose*, Wolf-Ferrari.  
410. Metropolitan Opera House, New York. (Metropolitan Opera House program, season 1911-12, March 2, 1912, p. 11, \* *MBD*; Theatre magazine, Feb., 1912, v. 15, p. 50-51, 56, † *NBLA*; Victor book of the opera [1915], p. 95-96, \* *MGN*.)  
411. La Scala, Milan. (L'illustrazione italiana, Jan. 26, 1913, anno 40, p. 81, † *NNA*.)
- Doormats*, Davies.  
411a. Wynham's Theatre, London. (Stage year book, 1913, between p. 12 and 14, *NAFA*.)
- Dornroeschen*, Humperdinck.  
412. Königliches Schauspielhaus, Berlin. (Illustrierte Zeitung, March 5, 1914, Bd. 142, p. 462, \* *DF*.)
- Dorothy*, Cellier.  
413. Waldorf Theatre, London. (Black and white, Jan. 23, 1909, v. 37, p. 125, \* *DA*.)
- Drake*, Parker.  
414. His Majesty's Theatre, London. (Sphere, Sept. 14, 1912, v. 50, p. 273, Nov. 2, 1912, v. 51, p. 130-131, \* *DA*; Sketch, Sept. 11, 1912, v. 79, supp., p. 3-5, \* *DA*; Illustrated London news, Sept. 7, 1912, v. 141, p. 339, \* *DA*; Graphic, Sept. 7, 1912, v. 86, p. 340-341, \* *DA*; Stage year book, 1913, opp. p. 13, *NAFA*.)
- Du Barry*, Belasco.  
415. Criterion Theatre, New York. (Theatre magazine, Feb., 1902, v. 2, no. 12, p. 1, Sept., 1902, v. 2, no. 19, p. 9-11, † *NBLA*; Harper's weekly, Jan. 18, 1902, v. 46, p. 85, \* *DA*.)  
416. Deutsches Volkstheater, Vienna. (Bühne und Welt, April, 1903, Jahrg. 5, Halbjahr 2, opp. p. 552, † *NGA*.)
- Du Barry*, Richepin.  
417. Savoy Theatre, London. (Sphere, March 25, 1905, v. 20, p. 291, \* *DA*; Le théâtre, Aug., 1905, no. 159, p. 20-24, † *NKL*.)  
See also *Madame du Barry*.
- Dubrovski*, Napravnik.  
418. Bolshoi Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1895-96, p. 339, \* *QCA*.)
- The Duchess of Dantzic*, Caryll and Hamilton.  
419. Daly's Theatre, New York. (Harper's weekly, Feb. 4, 1905, v. 49, p. 168, \* *DA*.)  
420. Lyric Theatre, London. (Sphere, Oct. 24, 1903, v. 15, p. 71, \* *DA*.)
- The Duchess of Padua*, Wilde.  
421. Deutsches Theater, Berlin. (Bühne und Welt, Dec., 1904, Jahrg. 7, Halbjahr 1, p. 225, † *NGA*.)
- Le Duel*, Lavedan.  
422. Comédie Française, Paris. (L'illustration, April 22, 1905, p. 251, \* *DM*; L'illustration théâtrale [1905], *NKM p.v. 266, no. 7*.)
- Dvynadnati God*, Bakhmetyev.  
423. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1912, part 6, opp. p. 8, 16, 24, 48, 52, 56, 60, 64, 72, 80, \* *QCA*.)
- Dyadya Vanya*, Tchekov.  
424. Berliner Theater. Produced under the title *Onkel Wanja*. (Bühne und Welt, 1906, Jahrg. 8, Halbjahr 2, opp. p. 544, † *NGA*.)  
425. Scenery by Korovin. (Yezhegodnik Imp. Teat., 1909, part 5, opp. p. 4, \* *QCA*.)

- Dyeltzy*, Kolyshko.  
426. Maly Teatr, Moscow. Scenery by Lavdovski. (Yezhegodnik Imp. Teat., season 1907-08, v. 18, p. 120, \*QCA.)
- Dyeti Solntsa*, Gorki.  
427. Kleinstheater, Berlin. (Bühne und Welt, Feb., 1906, Jahrg. 8, Halbjahr 1, p. 427, †NGA.)  
428. See also Sphere, March 10, 1906, v. 24, p. 231, \*DA.
- The Earthquake* (Spectacle).  
429. Hippodrome, London. (Black and white, Sept. 22, 1906, v. 32, p. 371, \*DA.)
- Das Eberne Pferd*, Auber.  
430. Königliches Opernhaus, Berlin. (Bühne und Welt, May, 1900, Jahrg. 2, Halbjahr 2, p. 685, 689, †NGA.)
- Edwin Drood*, Dickens.  
431. His Majesty's Theatre, London. (Sphere, Jan. 11, 1908, v. 32, p. 31, \*DA.)
- Egmont*, Beethoven.  
432. Maly Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1899-1900, p. 203-207, \*QCA.)
- Egmont*, Goethe.  
433. Lessingtheater, Berlin. (Bühne und Welt, Dec., 1899, Jahrg. 2, Halbjahr 1, opp. p. 184, †NGA.)  
434. Hoftheater, Meiningen. (Bühne und Welt, 1906, Jahrg. 8, Halbjahr 2, opp. p. 580, †NGA.)
- Die Ehre*, Sudermann.  
435. Théâtre Antoine, Paris. Produced under the title *L'honneur*. (Le théâtre, Dec., 1901, no. 72, p. 23-26, †NKL.)
- 8 d a mile*.  
436. Alhambra Theatre, London. Oriental decoration for the Flowers of Allah ballet. (Illustrated London news, May 31, 1913, v. 142, p. 776, \*DA.)
- 1812*, Nigond.  
437. Théâtre Antoine, Paris. (L'illustration, March 5, 1910, tome 135, p. 226, \*DM; L'illustration théâtrale, March 26, 1910, no. 143, NKM p.v.170, no.9.)
- Eleanor*, Ward.  
438. Court Theatre, London. (Sphere, Nov. 8, 1902, v. 11, p. 139, \*DA.)
- Electra*, Euripides.  
439. Hudson Theatre, New York. (Theatre magazine, Jan., 1911, v. 13, p. 10-11, †NBLA.)
- Electra*, Sophocles.  
440. Comédie Française, Paris. Scenery by Jusseaume. (Le théâtre, April, 1907, no. 199, p. 1, 4-8, †NKL.)
441. Presentation by the students of Wabash College. (Theatre magazine, Oct., 1912, v. 16, p. 105, †NBLA.)
442. Presentation by the Coburn Players. (Craftsman, Aug., 1910, v. 18, p. 571-572, MNA.)
443. Open air performance among the ruins of Timgad in Algeria. (Illustrated London news, June 8, 1907, v. 130, p. 863, \*DA.)
444. Designs by Edward Gordon Craig. (E. G. Craig, On the art of the theatre, 1911, opp. p. 14, NAFD; E. G. Craig, Towards a new theatre, 1913, p. 35, †MWE; H. K. Moderwell, The theatre of today, 1914, opp. p. 94, MWE; Independent, July 24, 1913, v. 75, p. 188, \*DA.)
- Elektra*, Hofmannsthal.  
445. Kleinstheater, Berlin. (Bühne und Welt, Nov., 1903, Jahrg. 6, Halbjahr 1, opp. p. 154, †NGA.)
- Elektra*, Strauss and Hofmannsthal.  
446. Covent Garden Theatre, London. (Graphic, Feb. 26, 1910, v. 81, p. 269, \*DA.)  
447. Dresden and Berlin presentations. (Velhagen & Klasings Monatshefte, April, 1909, Jahrg. 23, Heft 8, p. 573-578, \*DF.)  
448. Königliches Opernhaus, Dresden. (Sphere, Feb. 13, 1909, v. 36, p. 153, \*DA; L'illustrazione italiana, Jan. 31, 1909, anno 36, p. 119, †NNA; Theatre magazine, April, 1909, v. 9, p. 128, †NBLA; Harper's weekly, March 27, 1909, v. 53, p. 32, \*DA; Illustrated London news, Jan. 30, 1909, v. 134, p. 150, \*DA.)  
449. Designs by W. Gause. (Illustrierte Zeitung, Jan. 28, 1909, Bd. 132, p. 140-142, \*DA.)  
450. Design by Professor Roller. (Über Land und Meer, 1914, Bd. 111, p. 641, \*DF.)
- Elaine*, Mihalovich.  
451. Königliches Opernhaus, Budapest. (Illustrierte Zeitung, March 19, 1908, Bd. 130, p. 490, \*DF.)
- Elgar*, Hauptmann.  
452. Schauspielhaus, Düsseldorf. (Stage year book, 1910, between p. 66 and 67, NAFA.)
- Elsen*, Ferval and Mercier.  
453. Théâtre Lyrique Municipal de la Gaité, Paris. Scenery by Cassina and Roger, and Paquereau. (Le théâtre, Oct., 1911, tome 14, no. 307, p. 16-20, †NKL.)
- L'Embuscade*, Kistemaekers.  
454. Comédie Française, Paris. (La petite illustration, April 19, 1913, no. 8, NKM p.v.301, no.4.)

- L'Émigré*, Bourget.  
455. Théâtre de la Renaissance, Paris. (L'illustration théâtrale, Nov. 21, 1908, no. 101, *NKM p.v.144, no.23.*)
- Emperor and Galilean*. See *Kejser og Galilaer*.
- En douce* (Review).  
456. Théâtre Léon Poirer, Paris. Scenery by Maurice Maréchal. (Le théâtre, Oct., 1913, tome 16, no. 356, p. 23-24, † *NKL.*)
- L'Enchantement*, Bataille.  
457. Théâtre de la Renaissance, Paris. Scenery by Ronsin. (Le théâtre, March, 1913, tome 16, no. 341, p. 21-24, † *NKL.*)
- L'Enfant de l'amour*, Bataille.  
458. Théâtre de la Porte Saint Martin, Paris. Scenery by Bertin and Paquereau. (Le théâtre, March, 1911, no. 204, p. 7-11, † *NKL.*)
- L'Enfant du temple*, De Polhes.  
459. Théâtre Ambigu Comique, Paris. Scenery of the French Revolution by Paquereau. (Le théâtre, Sept., 1907, no. 209, p. 14-19, † *NKL.*)
- An Englishman's home*, Du Maurier.  
460. Wyndham's Theatre, London. (Theatre magazine, April, 1909, v. 9, p. 131, † *NBLA*; Sphere, Feb. 6, 1909, v. 36, p. 119, \* *DA*; Graphic, Feb. 6, 1909, v. 79, supp., p. 1-4, \* *DA.*)
- L'Énigme*, Hervieu.  
461. (Le théâtre, Dec., 1901, no. 71, p. 2-4, † *NKL.*)
- L'Enlèvement au Sérail*. See *Die Entführung aus dem Serail*.
- Enoch Arden*, Droop and Weydert.  
462. Stadttheater, Cottbus. Direction of Max Grube. (Bühne und Welt, May, 1914, Jahrg. 16, opp. p. 160, 176, † *NGA.*)
- Die Entführung aus dem Serail*, Mozart.  
463. Académie Nationale de Musique, Paris. Scenery by Jambon and Bailly. (Le théâtre, Aug., 1904, no. 135, p. 7-9, † *NKL.*)
- L'Épée*, Hugo and Thomé.  
464. Théâtre National de l'Odéon, Paris. (Le théâtre, April, 1902, no. 79, p. 6-12, † *NKL.*)
- L'Épervier*, De Croisset.  
465. Théâtre du Nouvelle Ambigu, Paris. Scenery by de Cassina. (Le théâtre, March, 1914, tome 17, no. 366, p. 8-12, † *NKL.*)
- Ernani*. See *Hernani*.
- Ernst, Herzog von Schwaben*, Uhland.  
466. Deutsches Schauspielhaus, Hamburg. (Bühne und Welt, March, 1906, Jahrg. 8, Halbjahr 1, opp. p. 492, † *NGA.*)
- Die Ersten Menschen*, Borngräber.  
467-477. Neustheater, Berlin. (Bühne und Welt, 1908, Jahrg. 10, opp. p. 756, † *NGA.*)
- L'Esbrouffe*, Hermant.  
478. Théâtre du Vaudeville, Paris. (L'illustration, April 9, 1904, supp. au no. 3189, *NKM p.v.15, no.1.*)
- L'Escalade*, Donnay.  
479. Théâtre de la Renaissance, Paris. (L'illustration théâtrale, Dec. 24, 1904, no. 2, *NKM p.v.15, no.2.*)
- Esclaramonde*, Massenot.  
480. Mariinski Teatr, St. Petersburg. Scenery by Andreyev, Malov, Ivanov, Shishkov and Vasilyev. (Yezhegodnik Imp. Teat., season 1891-92, p. 145-152, \* *QCA.*)
- Esther, princesse d'Israël*, André Dumas and Leconte.  
481. Théâtre National de l'Odéon, Paris. Scenery by Visconti. (Le théâtre, July, 1912, tome 15, no. 326, p. 8-15, † *NKL*; Sphere, April 6, 1912, v. 49, p. 9, \* *DA.*)
- The Eternal city*, Caine.  
482. His Majesty's Theatre, London. (Sphere, Oct. 11, 1902, v. 11, p. 40-41, \* *DA*; Illustrated London news, Oct. 11, 1902, v. 121, p. 528, \* *DA.*)
- L'Éternel mari*, Savoir and Nozière after Dostoiewsky.  
483. Théâtre Antoine, Paris. Scenery by Bertin. (Le théâtre, Jan., 1912, tome 15, no. 314, p. 12-16, † *NKL.*)
- L'Étranger*, D'Indy.  
484. Académie Nationale de Musique, Paris. Scenery by Jambon. (Le théâtre, June, 1904, no. 132, p. 4-6, † *NKL.*)
- Eugene Onegin*. See *Yevgenii Onyegin*.
- Eugenically speaking*, Goodman.  
485. Bandbox Theatre, New York. Scenery by B. Russell Herts. (House and garden, Dec., 1915, v. 28, p. 30, † *MSA.*)
- Europe* (Ballet).  
485a. Empire Theatre, London. (Stage year book, 1915, between p. 25 and 27, *NAF.1.*)
- Euryanthe*, Weber.  
486. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1914-15, Feb. 1, 1915, p. 28, \* *MBD*; Musical courier, Dec. 23, 1914, v. 69, no. 25, p. 27, \* *MA*; Opera news, Dec. 26, 1914, v. 6, no. 7, p. 1, \* *MA.*)
- Everyman*.  
487. Mendelssohn Hall, New York. (Theatre magazine, Dec., 1902, v. 2, no. 22, p. 31, † *NBLA.*)

*Everyman, continued.*

488. Passmore Edwards Settlement, London. (Sketch, May 22, 1912, v. 78, p. 210, \*DA.)

489. Scenery by Adolph Linnebach for the Dresden Opera. (H. K. Moderwell, *The theatre of today*, 1914, opp. p. 98, MWE.)

490. For a number of illustrations see *Everyman, a morality play*, edited by Montrose J. Moses, New York: J. F. Taylor & Co., 1903, NCP.

*Everywoman, Browne.*

491. Herald Square Theatre, New York. (Theatre magazine, April, 1911, v. 13, p. 118-121, †NBLA.)

492. Drury Lane Theatre, London. (Graphic, Sept. 14, 1912, v. 86, p. 377, \*DA; Sketch, Aug. 7, 1912, v. 79, p. 136-137, \*DA; Illustrated London news, Oct. 12, 1912, v. 141, p. 536, \*DA; Sketch supp., Oct. 9, 1912, v. 80, p. 5-8, \*DA; Stage year book, 1914, between p. 23 and 24 [scenery by W. T. Helmsley], NAFA.)

*Excelsior, Manzotti.*

493. La Scala, Milan. (L'illustrazione italiana, Feb. 28, 1909, anno 36, p. 214, †NNA.)

*Excuse me, Hughes.*

494. Gaiety Theatre, New York. Shows three Pullman scenes. (Theatre magazine, March, 1911, v. 13, p. 73, †NBLA.)

*Fadren, Strindberg.*

495. Aleksandrinski Teatr, St. Petersburg. Scenery by Shiryaev. Produced under the title *Otetz*. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, p. 21, \*QCA.)

496. Novy Teatr, Moscow. Produced under the title *Otetz*. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 149, \*QCA.)

*Fakel v Tainiky.*

497. Novy Teatr, Moscow. Scenery by Lavdovski. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 199, \*QCA.)

*Fallen fairies, German and Gilbert.*

498. Savoy Theatre, London. (Graphic, Dec. 25, 1909, v. 80, p. 884-885, \*DA.)

*False gods. See La Foi.**Falstaff, Verdi.*

499. Königliches Opernhaus, Berlin. Scenery by E. Quaglio. (M. Semper, *Handbuch der Architektur*, Teil 4, Halbband 6, Heft 5, p. 355, MQD.)

500. Mariinski Teatr, St. Petersburg. Scenery by Andreyev, Bocharov, Lambin, and Levot. (Yezhegodnik Imp. Teat., season 1893-94, p. 215-221, \*QCA.)

501. See Victor book of the opera [1915], p. 118-119, \*MGN.

*Die Familie Schroffenstein, Kleist.*

502. Hoftheater, Karlsruhe. Scenery by Albert Wolf. (Bühne und Welt, March, 1903, Jahrg. 5, Halbjahr 1, opp. p. 444, †NGA.)

*Fantasio, De Musset.*

503. Scenery by Georges d'Espagnat. (Le théâtre, Sept. 1, 1911, tome 14, no. 305, p. 8-9, †NKL.)

*Father. See Fadren.**The Faun, Knoblauch.*

504. Empire Theatre, London. (Illustrated London news, Oct. 29, 1910, v. 137, p. 662, \*DA.)

*Faust, Goethe.*

505. His Majesty's Theatre, London. (Sphere, Sept. 12, 1908, v. 34, p. 226-227, \*DA; Graphic, Sept. 12, 1908, supp., v. 78, p. 2-3, \*DA.)

506. Lyceum Theatre, London. (Sphere, May 10, 1902, v. 9, p. 147, \*DA.)

507. Théâtre National de l'Odéon, Paris. Scenery by Deshayes. (L'illustration théâtrale, Jan. 18, 1913, année 9, no. 230, NKM p.v.300, no.4; Illustrierte Zeitung, Jan. 9, 1913, Bd. 140, p. 71, \*DF; Le théâtre, Jan., 1913, tome 16, no. 338, p. 4-12, †NKL.)

508. Hoftheater, Braunschweig. Scenery by Leffler. (Illustrierte Zeitung, March 28, 1912, Bd. 138, p. 666, \*DF.)

509. Schauspielhaus, Cologne. Decorations for this presentation by Kraby, Rosenberg, and Marstersteig. (Illustrierte Zeitung, April 1, 1909, Bd. 132, p. 556-557, April 21, 1910, Bd. 134, p. 755-756, \*DA; Über Land und Meer, 1910, Bd. 103, p. 178, \*DF.)

510. Stadttheater, Cologne. Scenery by Max Marstersteig. (Huntly Carter, *The new spirit in drama and art*, 1913, opp. p. 80, NAFA; Stage year book, 1912, opp. p. 69, NAFA.)

511. Werkbundaustellung, Cologne. (Das Theater, July, 1914, Jahrg. 5, Heft 22, p. 445-446, †NGA.)

512. Königliches Schauspielhaus, Dresden. (Bühne und Welt, June, 1914, Jahrg. 16, Halbjahr 2, opp. p. 208, 224, †NGA.)

513. Schauspielhaus, Frankfurt a. M. (Bühne und Welt, March, 1905, Jahrg. 7, Halbjahr 1, p. 489, †NGA.)

514. Celebration of the Rhenish Goethe Society of Düsseldorf. Scene from Part 2 under the direction of Max Grube. (Bühne und Welt, Aug., 1903, Jahrg. 5, Halbjahr 2, opp. p. 938, †NGA.)

515. Hoftheater, Munich. (Bühne und Welt, Nov., 1901, Jahrg. 4, Halbjahr 1, p. 94, 96, †NGA.)



*Faust, Goethe, continued.*

516. Künstlertheater, Munich. Scenery by Fritz Erlcr. (Freier Bund, Mannheim, *Moderne Theaterkunst*, 1913, plate [3], *MWE*; *Illustrierte Zeitung*, May 12, 1910, Bd. 134, p. 883-887, \**DF*; Jacques Rouché, *L'art théâtrale moderne*, 1910, p. 5, 21, 26, *MWE*.)
517. Hoftheater, Weimar. (Illustrierte Zeitung, June 13, 1912, Bd. 138, p. 1231-1232, \**DF*.)
518. Aleksandrinski Teatr, St. Petersburg. Scenery by Lambin. (Yezhegodnik Imp. Teat., season 1904-05, p. 24, \**QCA*.)
519. Scenery by Alfred Roller. (Current literature, Sept., 1911, v. 51, p. 314, \**DA*; Heinz Herald, Max Reinhardt, 1915, p. 81, *MWE*; Siegfried Jacobsohn, Max Reinhardt, 1910, opp. p. 112, 120, *AN*.)
520. Costume design by Ernst Stern. (Velhagen & Klasings Monatshefte, Feb., 1912, Jahrg. 26, Heft 6, p. 237, \**DF*.)
521. Design by Ernst Hahn. (Bühne und Welt, Feb., 1915, Jahrg. 17, opp. p. 49, †*NGA*.)
522. Sketch used by Obronski, Impekoven and Company. (Velhagen & Klasings Monatshefte, April, 1906, Jahrg. 20, Heft 8, p. 168, \**DF*.)
- 522a. Design by Max Martersteig. (Stage year book, 1910, between p. 64 and 65, *NAFA*.)
- Faust, Gounod.*
523. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Nov. 18, 1912, p. 24, Nov. 25, p. 24, \**MBD*.)
524. Century Opera House, New York. (Century Opera weekly, Nov. 20, 1913, v. 1, no. 12, p. 14-15, \**MBD*.)
525. Théâtre National de l'Opéra, Paris. Scenery by Amable, Simas, Carpezat, Jambon and Bailly, Desplechin and Lavastre, Rubé and Chaperon, Ronsin and Rochette. (Le théâtre, March, 1908, no. 221, p. 3-9, ††*NKL*; *L'illustration*, Jan. 25, 1908, tome 131, p. 61, \**DM*; *Illustrierte Zeitung*, Feb. 27, 1908, Bd. 130, p. 373, \**DF*.)
526. Mariinski Teatr, St. Petersburg. Scenery by Levot, Shishkov, Bocharov, and Ivanov. (Yezhegodnik Imp. Teat., season 1890-91, p. 112-128, \**QCA*.)
527. Design by Fritz Erlcr for the relief stage of the Munich Künstlertheater. (H. K. Moderwell, *The theatre of today*, 1914, opp. p. 38, *MWE*.)
528. See also Victor book of the opera [cop. 1915], p. 121-144, \**MGN*.
- Le Faute de l'Abbé Mouret*, Bruneau after Zola.
529. Théâtre National de l'Odéon, Paris. Scenery by Paquereau. (*L'illustration*, March 2, 1907, tome 129, p. 140, \**DM*; *Le théâtre*, Aug., 1907, no. 208, p. 9-13, ††*NKL*.)
- The Fear market*, Rives.
530. Booth Theatre, New York. Scenery by Prince Troubetsky. (Theatre magazine, March, 1916, v. 23, p. 123, ††*NBLA*; Bookman, March, 1916, v. 43, p. 24, *NAFA*.)
- Fedora*, Giordano and Sardou.
531. Covent Garden Theatre, London. (Illustrated London news, Nov. 10, 1906, v. 129, p. 663, \**DA*.)
- Fedra*, Pizzetti and D'Annunzio.
532. Teatro Lirico, Milan. (*L'illustrazione italiana*, April 18, 1909, anno 36, p. 383-386, ††*NNA*.)
533. La Scala, Milan. (*L'illustrazione italiana*, March 28, 1915, anno 42, p. 265, ††*NNA*.)
- Die Feeen*, Wagner.
- 533a. Scenery by W. Wirk for the Kgl. Hoftheater in Munich. (Stage year book, 1911, opp. p. 60, *NAFA*.)
- Femina* (Ballet).
534. Alhambra Theatre, London. (Graphic, July 9, 1910, v. 82, p. 63, \**DA*.)
- La Femme et la pantin*, Luoy's and Frondaie.
535. Théâtre Antoine, Paris. (*L'illustration théâtrale*, Feb. 11, 1911, année 7, no. 172, *NKM p.v.195, no.5*; *L'illustration*, Dec. 10, 1910, tome 136, p. 450, \**DM*; *Le théâtre*, Jan., 1911, no. 289, p. 4-8, ††*NKL*.)
- La Femme nue*, Bataille.
536. Théâtre de la Renaissance, Paris. (*L'illustration théâtrale*, May 2, 1908, no. 88, *NKM p.v.144, no.12*.)
- Une Femme tuée par la douceur*, Molière.
537. Interesting scenery in Le Théâtre du Vieux-Colombier near Paris under the direction of Jacques Copeau. (*Le théâtre*, Nov., 1913, tome 16, no. 358, p. 18, 21, ††*NKL*.)
- La Femme X*, Bisson.
538. Théâtre de la Porte St. Martin, Paris. (Le théâtre, Feb., 1909, no. 243, p. 14-18, ††*NKL*; Theatre magazine, July, 1909, v. 10, p. 6, ††*NBLA*.)
- Les Femmes savantes*, Molière.
539. Globe Theatre, London. (Graphic, Dec. 20, 1913, v. 88, p. 1177, \**DA*.)
540. Comédie Française, Paris. Scenery by Deshayes. (Le théâtre, June, 1914, tome 17, no. 371, p. 8-11, ††*NKL*.)
- Il Ferro*, D'Annunzio.
541. Milan presentation. (*L'illustrazione italiana*, Feb. 1, 1914, anno 41, p. 100, ††*NNA*.)

- Fervall*, D'Indy.  
542. Théâtre National de l'Opéra, Paris. Scenery by Rochette and Landrin. (Le théâtre, Aug., 1913, no. 352, p. 3-6, † NKL.)
- Das Fest auf Solhang*. See *Gildet på Solhang*.
- La Festa del grano*, Fino.  
543. Teatro Costanzi, Rome. (L'illustrazione italiana, 1910, anno 37, p. 373, † NNA.)
- Le Festin de l'araignée* (Ballet).  
544. Théâtre des Arts, Paris. Scenery by Déthomas. (Le théâtre, Paris, Sept., 1913, tome 16, no. 353, p. 23-24, † NKL.)
- Le Festin de Pierre*, Molière.  
545. Aleksandrinski Teatr, St. Petersburg. Scenery by Golovin. (H. K. Moderswell, *The theatre of today*, 1914, opp. p. 158, 162, MWE.)
- La Fête chez Thérèse*, Hahn and Mendès.  
546. Théâtre National de l'Opéra, Paris. (L'illustration, Feb. 19, 1910, tome 135, p. 162, \* DM; Le théâtre, March, 1910, no. 270, p. 17-18, † NKL.)
- Feuersnot*, Strauss.  
547. His Majesty's Theatre, London. (Graphic, July 23, 1910, v. 82, p. 124, \* DA.)  
548. Dresden presentation. (Bühne und Welt, Dec., 1901, Jahrg. 4, Halbjahr 1, opp. p. 232, 235, † NGA; Illustrierte Zeitung, Dec. 5, 1901, Bd. 117, p. 862, \* DF.)
- La Fiaccola sotto il moggio*, D'Annunzio.  
549. (L'illustrazione italiana, April 2, 1905, anno 32, p. 320-321, † NNA.)
- Fiander's widow*, Valentine.  
550. Garrick Theatre, London. (Illustrated London news, Sept. 7, 1907, v. 131, p. 343, \* DA; Sphere, Sept. 7, 1907, v. 30, p. 231, \* DA.)
- Fidelio*, Beethoven.  
551. Metropolitan Opera House, New York. (Victor book of the opera [1915], p. 150-151, \* MGN; H. E. Krehbiel, *A book of operas...1911*, opp. p. 96, \* MFC.)  
552. Opernhaus, Charlottenburg. (Über Land und Meer, 1913, Bd. 109, p. 317, \* DF.)  
553. Königliches Opernhaus, Berlin. (Victor book of the opera [1915], p. 152, \* MGN.)  
554. Colored design by L. F. Graf. (Dekorative Kunst, April, 1913, Bd. 21, p. 309, † MLA.)  
554a. Design by G. Wunderwald. (Stage year book, 1914, between p. 92 and 93, NAFD.)
- Fiesco*, Schiller.  
555. Scenery by Ernst Stern. (Velhagen & Klasings Monatshefte, Feb., 1912, Jahrg. 26, Heft 6, p. 236, \* DF.)
- Figaro's marriage*. See *Le nozze di Figaro*, *Le mariage de Figaro*.
- La Figlia di Iorio*, D'Annunzio.  
556. Nouveau Théâtre, Paris. Scenery by Hayet. (L'illustration théâtrale [1905], NKM p.v.272, no.4; Le théâtre, Feb., 1905, no. 148, p. 8-14, † NKL.)  
557. Teatro Lirico, Milan. (L'illustrazione italiana, 1904, anno 31, p. 181, 185, 216-217, † NNA.)
- Figlia di Iorio*, Franchetti and D'Annunzio.  
558. La Scala, Milan. (L'illustrazione italiana, April, 1906, anno 33, p. 299, † NNA.)
- La Fille Élisa*, Ajalbert after De Goncourt.  
559. Théâtre Antoine, Paris. (Le théâtre, July, 1900, no. 37, p. 16-19, July, 1910, no. 278, p. 8-11, † NKL.)
- La Fille de Figaro*, Leroux, Hennequin and Delorme.  
560. Théâtre Apollo, Paris. Scenery by Chambouleron and Mignard. (Le théâtre, April, 1914, tome 17, no. 368, p. 16-19, † NKL.)
- La Fille de Roland*, Rabaud and Ferrier.  
561. Théâtre National de l'Opéra, Paris. Scenery by Jusseaume. (Le théâtre, May, 1904, no. 129, p. 5-9, † NKL.)
- La Fille du soleil*, Gailhard.  
562. Open air presentation at Théâtre des Arènes, Béziers. (Le théâtre, Oct., 1909, no. 259, p. 14-17, † NKL.)
- Le Fils de l'étoile*, Mendès and Erlanger.  
563. Académie Nationale de Musique, Paris. Scenery by Amable. (Le théâtre, July, 1904, no. 133, p. 12-19, † NKL.)
- Finka*, Trachtenberg.  
564. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 51-55, \* QCA.)
- Il Fiore della vita*, Quinters.  
565. Teatro Manzoni, Milan. (L'illustrazione italiana, Nov. 22, 1914, anno 41, p. 448, † NNA.)
- Fiorenza*, Mann.  
566. Reinhardt presentation, Berlin. (Westermanns Monatshefte, March, 1913, Bd. 114, p. 157, \* DF.)
- Fires of fate*, Doyle.  
567. Lyric Theatre, London. (Sphere, July 3, 1909, v. 38, p. 21, \* DA; Black and white, July 3, 1909, v. 39, p. 22-23, \* DA.)
- Fires of St. John*. See *Johannisfeuer*.
- Die Fischerin*, Goethe.  
568. Open air presentation at Tiefurt. (Bühne und Welt, July, 1910, Jahrg. 12, opp. p. 864, † NGA; Illustrierte Zeitung, June 30, 1910, Bd. 134, p. 1224, \* DF.)

*Les Flambeaux*, Bataille.

569. Théâtre de la Porte St. Martin, Paris. Scenery by Paquereau, Jusseaume, and Bertin. (La petite illustration, no. 6, April 5, 1913, *NKM p.v.301, no.3*; Le théâtre, Dec., 1912, tome 15, no. 335, p. 9-17, ††*NKL*.)

*La Flambée*, Kistemaekers.

570. Théâtre de la Porte St. Martin, Paris. (L'illustration, Dec. 9, 1911, tome 138, p. 477, \**DM*; Le théâtre, Jan., 1912, tome 15, no. 314, p. 5-7, ††*NKL*.)

*La Flamme*, Niccodémi.

571. Théâtre Réjane, Paris. Scenery by Amable. (Le théâtre, Sept., 1910, no. 282, p. 12-14, ††*NKL*.)

*La Fleur merveilleuse*, Zamacois.

572. Comédie Française, Paris. Scenery by Jusseaume, Amable, Bailly, and Devred. (Le théâtre, June, 1910, no. 276, p. 4-15, ††*NKL*; L'illustration théâtrale, June 25, 1910, no. 153, *NKM p.v.171, no.2*.)

*Der Fliegende Holländer*, Wagner.

573. Metropolitan Opera House, New York. (The Burr McIntosh monthly, July, 1908, v. 17, no. 64, p. [17], †*MFA*.)

574. Covent Garden Theatre, London. (Graphic, May 17, 1913, v. 87, p. 789, \**DA*.)

575. Bayreuth presentation. (Bayreuther Bühnenbilder, Serie Der Fliegende Holländer, 3 colored decorations in portfolio, *MFC*; Le théâtre, Sept., 1901, no. 66, p. 13-14, ††*NKL*.)

576. Prinzregenten Theater, Munich. (Bühne und Welt, Sept., 1902, Jahrg. 6, Halbjahr 2, p. 984, opp. p. 994, Sept., 1904, Jahrg. 6, Halbjahr 2, opp. p. 1022 [decoration by M. Brückner], †*NGA*.)

577. Mariinski Teatr, St. Petersburg. Scenery by Korovin. (Yezhegodnik Imp. Teat., 1911, part 7, opp. p. 80, 88, 96, \**QCA*.)

578. Design by Ludwig Sievert. (Bühne und Welt, Sept., 1915, Jahrg. 17, opp. p. 397, *NGA*.)

579. See also Victor book of the opera [cop. 1915], p. 155-163, \**MGN*.

*The Flood*.

580. Hippodrome, London. "A vivid realization of the Johnstown disaster. At each representation 300,000 gallons of water are utilized." (Black and white, March 24, 1906, v. 31, p. 397, \**DA*.)

*Florian Geyer*, Hauptmann.

581. Lessingtheater, Berlin. Scenery by Max Slevogt. (Freier Bund, Mannheim, 1913, Moderne Theaterkunst Geleitworte, plate [3], *MWE*.)

*The Flying Dutchman*. See *Der Fliegende Holländer*.*La Foi*, Brioux.

582. His Majesty's Theatre, London. (Le théâtre, Dec., 1909, no. 264, p. 20-24, ††*NKL*; Theatre magazine, Nov., 1910, v. 12, p. 160, ††*NBLA*; L'illustration, Sept. 25, 1909, tome 134, p. 220, \**DM*; Graphic, 1909, v. 80, p. 367, 392, \**DA*; Illustrated London news, Sept. 18, 1909, v. 135, p. 385, \**DA*; Sphere, Sept. 18, 1909, v. 38, p. 245, \**DA*; Black and white, 1909, v. 39, p. 467, 541, \**DA*; Stage year book, 1910, opp. p. 8, *NFAA*.)

*The Fool of the world*, Symons.

583. Bijou Theatre, London. (Sphere, April 21, 1906, v. 25, p. 65, \**DA*.)

*The Fourth estate*, Patterson and Ford.

584. Wallack's Theatre, New York. (Theatre magazine, Nov., 1909, v. 10, p. 137, ††*NBLA*; Harper's weekly, Nov. 27, 1909, v. 53, p. 25, \**DA*; see also a photograph of the composing room scene in a collection of stage photographs in ††*MWE*.)

*Fra Diavolo*, Auber.

585. Mariinski Teatr, St. Petersburg. Scenery by Vasilyev and Yakovlev. (Yezhegodnik Imp. Teat., season 1897-98, p. 213-219, \**QCA*.)

586. See also Victor book of the opera [cop. 1915], p. 169-171, \**MGN*.

*La Française*, Brioux.

587. Théâtre National de l'Odéon, Paris. (L'illustration théâtrale, June 8, 1907, no. 63, *NKM p.v.143, no.15*.)

*Francesca da Rimini*, D'Annunzio.

588. Teatro Lirico, Milan. (L'illustrazione italiana, March 16, 1902, anno 29, p. 206-207, ††*NNA*.)

589. Duse presentation in Rome. (Harper's weekly, Nov. 1, 1902, v. 46, p. 1581, \**DA*.)

590. Teatro Costanzi, Rome. (L'illustrazione italiana, Dec. 15, 1901, anno 28, p. 404-405, ††*NNA*; Illustrated London news, Dec. 21, 1901, v. 119, p. 954, \**DA*.)

591. Decorations by Dobuzhinski. (Yezhegodnik Imp. Teat., 1909, part 2, opp. p. 44, 54, 64, 68, \**QCA*.)

*Francesca da Rimini*, Boker.

592. (Sphere, March 8, 1902, v. 8, p. 252, \**DA*.)

*Francesca da Rimini*, Crawford.

593. Garrick Theatre, London. (Illustrated London news, June 14, 1902, v. 120, p. 857, \**DA*.)

594. Théâtre Sarah Bernhardt, Paris. (Theatre magazine, July, 1902, v. 2, no. 17, p. 12, ††*NBLA*; Le théâtre, July, 1902, no. 85, p. 5-12, ††*NKL*.)

- Francesca da Rimini*, Rakhmaninov.  
595. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 208, \*QCA.)
- Francesca da Rimini*, Zandonai.  
596. Turin presentation. (Das Theater, July, 1914, Jahrg. 5, Heft 21, p. 417, ††NGA.)  
597. In the Art Division of the Library is a series of attractive costume designs in color as prepared for the Italian presentation.
- Francesco e Paolo*, Mancinelli.  
598. La Scala, Milan. (L'illustrazione italiana, March 21, 1909, anno 36, p. 294, ††NNA.)
- Der Freischuetz*, Weber.  
599. Metropolitan Opera House, New York. (H. E. Krehbiel, A book of operas ..., 1911, opp. p. 212, \*MFC.)  
600. Théâtre des Champs Élysées, Paris. Scenery by Paquereau. (Le théâtre, Sept., 1913, tome 16, no. 354, p. 3-9, ††NKL.)  
601. Hoftheater, Stuttgart. (Bühne und Welt, June, 1900, Jahrg. 2, Halbjahr 2, p. 755, opp. p. 758, †NGA.)  
602. Wiesbaden Festival. (Bühne und Welt, 1905, Jahrg. 7, Jahrg. 2, p. 813, †NGA.)  
603. See also Victor book of the opera [cop. 1915], p. 172-175, \*MGN.
- Frères Karamazov*, Copeau and Croué after Dostoyevski.  
604. Théâtre des Arts, Paris. Scenery by Déthomas. (L'illustration théâtrale, May 6, 1911, no. 179, NKM p.v.195, no.12; Le théâtre, May, 1911, no. 298, p. 19-24, ††NKL; L'art décoratif, May 20, 1912, année 14, p. 307, 310-311, MLA.)
- Friedenfest*, Hauptmann.  
605. Deutschestheater, Berlin. (Westermanns Monatshefte, March, 1907, Bd. 101, p. 935, \*DF.)  
606. Design by Emil Orlik. (Über Land und Meer, 1910, Bd. 103, p. 177, \*DF.)
- Friquet*, Berton and "Gyp."  
607. Savoy Theatre, New York. (Theatre magazine, March, 1905, v. 5, p. 57, ††NBLA.)
- Fruen fra havet*, Ibsen.  
608. Drama Players' presentation. (Bookman, Dec., 1911, v. 34, p. 362, \*DA.)  
609. Schillertheater, Berlin. (Bühne und Welt, Aug., 1899, Jahrg. 1, Halbjahr 2, opp. p. 1016, †NGA.)  
610. Mikhailovski Teatr, St. Petersburg. Scenery by Golovin. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 27-31, \*QCA.)
- Fuhrmann Henschell*, Hauptmann.  
611. Lobetheater, Breslau. (Bühne und Welt, April, 1899, Jahrg. 1, Halbjahr 2, p. 597-598, †NGA.)  
612. Théâtre Antoine, Paris. (Le théâtre, Sept., 1901, no. 65, p. 15-17, ††NKL.)
- Die Fuenf Frankfurter*, Roeszler.  
613. Lyric Theatre, London. (Sketch, May 22, 1912, v. 78, supp. p. 8-9, \*DA.)  
614. Théâtre du Gymnase, Paris. Scenery by Bailly. (Le théâtre, March 1, 1914, tome 17, no. 365, p. 4-8, ††NKL.)  
615. Théâtre de Monaco. Scenery by F. Gotz. (Emporium, 1914, v. 39, p. 203, MAA.)  
616. Neues Schauspielhaus, Königsburg. (Bühne und Welt, March, 1912, Jahrg. 14, Halbjahr 1, opp. p. 457, †NGA.)
- La Furie*, Bois.  
617. Comédie Française. Scenery by Amable, Bailly, Simas, and Jambon. (Le théâtre, March, 1909, no. 246, p. 4-11, ††NKL; L'illustration, Feb. 20, 1909, tome 133, p. 133, \*DM; L'illustration théâtrale, March 13, 1909, no. 113, NKM p.v.217, no. 10.)
- Gabriel Schillings Flucht*, Hauptmann.  
618. Lauchstedt presentation. (Bühne und Welt, July, 1912, Jahrg. 14, Halbjahr 2, opp. p. 317, †NGA; Westermanns Monatshefte, Aug., 1912, Bd. 112, p. 939, \*DF; Illustrierte Zeitung, June 20, 1912, Bd. 138, p. 1272, \*DF.)
- The Garden of Allah*, Hichens.  
619. Century Theatre, New York. (Theatre magazine, Dec., 1911, v. 14, p. 213, ††NBLA; Bookman, Dec., 1911, v. 34, p. 364, \*DA; Green book album, June, 1912, v. 7, p. 1125, NAFA; New York dramatic mirror, Nov. 22, 1911, v. 66, no. 1718, inside front cover; Nov. 8, 1911, v. 66, no. 1716, p. 9, \*DA.)
- The Garden of Paradise*, Sheldon.  
620. Scenery by Joseph Urban. (American magazine, 1915, v. 79, p. 44-45, \*DA.)
- The Gay Lothario*, Bovill.  
620a. Empire Theatre, London. (Stage year book, 1914, between p. 56 and 57, NAFA.)
- Der Gefangene der Zarin*, Kaskel.  
621. Königliches Hoftheater, Munich. (Bühne und Welt, July, 1912, Jahrg. 14, Halbjahr 2, opp. p. 297, †NGA.)
- The Geisha*, Jones.  
622. Palace Theatre, London. (Sketch, March 13, 1912, v. 77, p. 308, \*DA.)
- Der Geist der Rose*. See *Le Spectre de la rose*.

- General John Regan*, Birmingham.  
623. Apollo Theatre, London. (Graphic, Jan. 25, 1913, v. 87, p. 136, \*DA; Sphere, Jan. 25, 1913, v. 52, p. 111, \*DA; Sketch, Jan. 22, 1913, v. 81, p. 79, \*DA; Stage year book, 1914, between p. 6 and 7, NAF.A.)
- Genoveva*, Hebbel.  
624. Scenery by Adolph Linnebach for the Dresden Hoftheater. The scene was set up in a few seconds almost entirely upon wagon stages. (H. K. Moderwell, *The theatre of today*, 1914, opp. p. 46, MWE.)
- A Gentleman of France*, Weyman.  
625. Wallack's Theatre, New York. (In a collection of photographs of the stage shelved in †MWE.)
- Germania*, Franchetti.  
626. Metropolitan Opera House, New York. (Theatre magazine, March, 1911, v. 13, p. 82, †NBLA.)
- Gevatter Tod*, König.  
627. Königliches Schauspielhaus, Berlin. (Bühne und Welt, May, 1900, Jahrg. 2, Halbjahr 2, p. 644, 646, 648, †NGA.)  
628. See also Victor book of the opera [cop. 1915], p. 176, \*MGN.
- La Giaconda*, D'Annunzio.  
629. Neuestheater, Berlin. (Bühne und Welt, Feb., 1900, Jahrg. 2, Halbjahr 1, opp. p. 400, †NGA.)
- La Giaconda*, Ponchielli.  
630. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Nov. 11, 1912, p. 30, season 1913-14, Nov. 17, 1913, p. 11, March 16, 1914, p. 15, \*MBD.)  
631. Century Opera House, New York. (Century Opera weekly, Sept. 18, 1913, v. 1, no. 3, p. 31, \*MBD.)  
632. Bolshoi Teatr, Moscow. Scenery by Vnukov. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 222-229, \*QCA.)  
633. See also Victor book of the opera [cop. 1915], p. 179-187, \*MGN.
- Gildet på Solhaug*, Ibsen.  
634. Hoftheater, Stuttgart. (Bühne und Welt, Oct., 1899, Jahrg. 2, Halbjahr 1, opp. p. 52, 71, †NGA.)
- I Gioielli della Madonna*, Wolf-Ferrari.  
635. Century Opera House, New York. (Theatre magazine, Dec., 1913, v. 18, p. 183, †NBLA; Century Opera House magazine, season 1914-15 [Oct. 11, 1914], p. 15, 23, \*MBD.)  
636. Covent Garden Theatre, London. (Sketch, June 5, 1912, v. 78, p. 284, \*DA; Illustrated London news, June 8, 1912, v. 140, p. 879, \*DA; Graphic, June 1, 1912, v. 85, p. 789, \*DA; Sphere, June 15, 1912, v. 49, p. 243, \*DA.)  
637. Théâtre National de l'Opéra, Paris. Scenery by Ronsin, Marc Henri and Laverdet, Mouveau, and Rochette. (Le théâtre, Oct., 1913, tome 16, no. 355, p. 4, 6, 7, †NKL.)
- The Girl from Utah*, Jones and others.  
638. Adelphi Theatre, London. (Illustrated London news, Nov. 29, 1913, v. 143, p. 888, \*DA; Stage year book, 1914, between p. 6 and 7, NAF.A.)
- The Girl of the golden West*, Belasco.  
639. Belasco Theatre, New York. (Theatre magazine, Jan., 1906, v. 6, p. 18-19, †NBLA; Bühne und Welt, Oct., 1906, Jahrg. 9, Halbjahr 1, p. 4-6, †NGA.)
- The Girl of the golden West*, Puccini.  
640. Metropolitan Opera House, New York. (Theatre magazine, Dec., 1910, v. 12, p. 176, Jan., 1911, v. 13, p. 4, Jan., 1915, v. 21, p. 21, †NBLA; Metropolitan Opera House programme, season 1912-13, Nov. 25, 1912, p. 32, Jan. 6, 1913, p. 24, 32, \*MBD.)  
641. Covent Garden Theatre, London. (Illustrated London news, June 3, 1911, v. 138, p. 833, \*DA; Graphic, 1911, v. 83, p. 772, 837, \*DA.)  
642. Théâtre de Monte Carlo. (Le théâtre, May, 1912, tome 15, no. 321, p. 13-15, †NKL.)
- The Girl and the wizard*, Edwards and others.  
643. Casino Theatre, New York. (Harper's weekly, Oct. 16, 1909, v. 53, p. 25, \*DA.)
- Les Girondins*, Lenéka and De Choudens.  
644. Théâtre Lyrique Municipal de la Gaité, Paris. Scenery by Cassina and Roger, Chambouleron and Mignard. (Le théâtre, Aug., 1912, tome 15, no. 328, p. 12-15, †NKL.)
- Giselle*, Gautier.  
645. (Theatre magazine, Dec., 1911, v. 14, p. 198, 200, †NBLA.)
- Glatigny*, Mendès.  
646. Théâtre National de l'Odéon, Paris. (L'illustration théâtrale, March 31, 1906, no. 29, NKM p.v.22, no.6.)
- Glaube und Heimat*, Schönherr.  
647. Schauspielhaus, Frankfurt. (Westermanns Monatshefte, March, 1911, Bd. 110, p. 133, \*DF.)
- The Goddess of reason*, Johnston.  
648. Daly's Theatre, New York. (Burr McIntosh monthly, May, 1909, v. 19, no. 74, p. [24-25], MFA; Bookman, March, 1909, v. 29, p. 69, \*DA.)

*Goetterdaemmerung*, Wagner.

649. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Nov. 11, 1912, p. 29, Nov. 18, p. 3, Dec. 2, p. 7, \**MBD*.)

650. Covent Garden Theatre, London. (Illustrated London news, May 16, 1903, v. 122, p. 751, \**DA*; Black and white, May 16, 1903, v. 25, p. 657, \**DA*; Sphere, May 31, 1913, v. 53, p. 240-241, \**DA*.)

651. Théâtre National de l'Opéra, Paris. Scenery by Carpezat, Jambon and Bailly, and Dubosc and Beluot. (Le théâtre, Nov., 1908, no. 238, p. 6-14, ††*NKL*; Illustrierte Zeitung, Oct. 29, 1908, Bd. 130, p. 763-764, \**DF*.)

652. Königliches Opernhaus, Berlin. (Bühne und Welt, July, 1913, Jahrg. 15, opp. p. 338, †*NGA*.)

653. Bayreuther Opernhaus. Scenery by Max Brückner. (Illustrierte Zeitung, July 20, 1911, Bd. 137, p. 5, \**DF*; Bayreuther Bühnenbilder, Der Ring des Nibelungen, *MFC*.)

654. Dresden presentation. (Graphic, Aug. 16, 1913, v. 88, p. 315, \**DA*.)

654a. Kgl. Opernhaus, Vienna. Design by Alfred Roller. (Stage year book, 1911, opp. p. 62, *NAFA*.)

655. Scenery by Adolphe Appia. (In his: Musik und die Inszenierung, 1899, plate [18], \**MFC*; Jacques Rouché, L'art théâtrale moderne, 1910, p. 61, *MWE*.)

656. For sketches for the original presentation see F. Muncker, *Richard Wagner*, 1891, p. 54, 58, 62, 64, \**MEC*.

657. Designs by Ludwig Sievert. (Bühne und Welt, June, 1914, Jahrg. 16, Halbjahr 2, opp. p. 304, 320, †*NGA*.)

658. See also Victor book of the opera [cop. 1915], p. 188-195, \**MGN*.

*Goetz von Berlichingen*, Goethe.

659. Irving Place Theatre, New York. (Bühne und Welt, 1908, Jahrg. 10, plate opp. p. 728, †*NGA*.)

660. Königliches Schauspielhaus, Berlin. (Bühne und Welt, March, 1904, Jahrg. 6, Halbjahr 1, opp. p. 500, †*NGA*.)

661. See also M. Semper, Theater. (Handbuch der Architektur, Teil 4, Halbband 6, Heft 5, p. 334-335, *MQD*.)

*The Golden doom*, Dunsany.

662. Haymarket Theatre, London. (Sketch, Dec. 4, 1912, v. 80, p. 272, \**DA*; Sphere, Dec. 14, 1912, v. 51, p. 289, \**DA*.)

*The Golden land of fairy tales*.

663. Aldwych Theatre, London. (Illustrated London news, Jan. 11, 1913, v. 142, p. 44, \**DA*.)

*Das Goldene Krug*, Brüll.

664. Open air presentation at Zoppot. (Illustrierte Zeitung, Aug. 11, 1910, Bd. 135, p. 237, \**DF*.)

*The Gondoliers*, Gilbert and Sullivan.

665. Savoy Theatre, London. (Black and white, Feb. 9, 1907, v. 33, p. 190-191, \**DA*; Sphere, 1907, v. 28, p. 100-101, 151, \**DA*.)

*A Good little devil*, Gerard and Rostand.

666. Republic Theatre, New York. (Theatre magazine, Feb., 1913, v. 17, p. 35, ††*NBLA*.)

667. Théâtre du Gymnase, Paris. Scenery by Bertin. (Le théâtre, Feb., 1912, tome 15, no. 315, p. 3-6, ††*NKL*.)

*Gore ot uma*, Griboyedov.

668-678. Mikhailovski Teatr, St. Petersburg. Scenery by Levot and Shishkov. (Yezhegodnik Imp. Teat., season 1890-91, p. 130-131, \**QCA*.)

679. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov after Gnyedich. (Yezhegodnik Imp. Teat., season 1903-04, v. 14, p. 28-33, \**QCA*.)

*Gorgona*, Benelli.

680. Trieste presentation. (L'illustrazione italiana, March 23, 1913, anno 40, p. 278-279, ††*NNA*.)

*Goryacheye serdtze*, Ostrovski.

681. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, opp. p. 8-16, \**QCA*.)

*The Governor's lady*, Bradley.

682. Republic Theatre, New York. Shows restaurant scene. (Theatre magazine, Oct., 1912, v. 16, p. 14, *NBLA*.)

*Goyescas*, Granados.

683. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1915-16, Jan. 31, 1916, p. 23, \**MBD*; Theatre magazine, March, 1916, v. 23, p. 154, ††*NBLA*; Opera news, Feb. 5, 1916, v. 7, no. 13, p. 3, \**MA*.)

*The Grand mogul*, Pixley and Luders.

684. New Amsterdam Theatre, New York. (Theatre magazine, May, 1907, v. 7, p. 141, ††*NBLA*.)

*Le Grand seigneur*.

685. Savoy Theatre, London. (Graphic, Oct. 18, 1913, v. 88, p. 732, \**DA*.)

*Le Grand soir*, Kampf.

686. Théâtre des Arts, Paris. (L'illustration théâtrale, Feb. 8, 1908, no. 81, *NKM p.v.144, no.5*.)

- Les Grands*, Veber and Basset.  
687. Théâtre National de l'Odéon, Paris. (Le théâtre, March, 1909, no. 245, p. 11-15. †NKL; L'illustration théâtrale, Feb. 13, 1909, no. 109, NKM p.v.217, no.6.)
- The Great Catherine*, Shaw.  
688. Vaudeville Theatre, London. (Graphic, Dec. 6, 1913, v. 88, p. 1054-1055. \*D.A.; Sketch, Dec. 3, 1913, v. 84, p. 269, \*D.A.)
- The Great conspiracy*, Berton.  
689. Duke of York's Theatre, London. (Sphere, March 16, 1907, v. 28, p. 233, \*D.A.)
- The Great divide*, Moody.  
690. Princess Theatre, New York. (Theatre magazine, Oct., 1906, v. 6, p. 285. †NBL.A.)
- The Great millionaire*, Raleigh.  
691. Drury Lane Theatre, London. (Black and white, Sept. 28, 1901, v. 22, p. 456, \*D.A.)
- The Greater love*, Brown.  
692. Madison Square Theatre, New York. Scene portrays the death of Mozart. (Harper's weekly, April 7, 1906, v. 50, p. 492, \*D.A.)
- The Greatest nation*, Creighton and Elliott.  
693. Booth Theatre, New York. Scenery by Joseph Urban. (Theatre magazine, April, 1916, v. 23, p. 230, †NBL.A.)
- The Greatest wish*, Thurston.  
694. Garrick Theatre, London. (Graphic, April 5, 1913, v. 87, p. 538, \*D.A.)
- La Griffe*, Bernstein.  
695. Théâtre de la Renaissance, Paris. (L'illustration théâtrale, June 23, 1906, no. 35, NKM p.v.22, no.12.)
- Griselda*, Halm.  
696. Mikhailovski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1913, part 3, opp. p. 74, \*QCA.)
- Griselidis*, Massenet.  
697. Manhattan Opera House, New York. (Theatre magazine, March, 1910, v. 11, p. 91, †NBL.A.)  
698. Théâtre National de l'Opéra Comique, Paris. (Le théâtre, Jan., 1902, no. 73, p. 3-22, †NKL.)  
699. See also Victor book of the opera [cop. 1915], p. 196-197, \*MGN.
- Grotesques*, Head.  
700. Little Theatre, Chicago. (Theatre magazine, June, 1916, v. 23, p. 349, †NBL.A.)
- Groza*, Ostrovski.  
701. Aleksandrinski Teatr, St. Petersburg. Scenery by Lambin. (Yezhegodnik Imp. Teat., season 1907-08, v. 18, opp. p. 4, \*QCA.)
- Der Gruene Kakadu*, Schnitzler.  
702. Irving Place Theatre, New York. (Bühne und Welt, 1907-08, Jahrg. 10, p. 226, †NGA.)
- Gudruss*, Hardt.  
703. Kgl. Hoftheater, Dresden. (Stage year book, 1913, opp. p. 49, N.A.F.A.)
- Guerrin Meschino*, Tumiati.  
704. Teatro Paganini, Genoa. (L'illustrazione italiana, April 2, 1911, anno 38, p. 340, †N.N.A.)
- Guglielmo Tell*, Rossini.  
705. Académie Nationale de Musique, Paris. (Le théâtre, Sept., 1901, no. 66, p. 10, NKL.)  
705a. Bolshoi Teatr, Moscow. Scenery by Valtz. (Yezhegodnik Imp. Teat., season 1893-94, p. 341-342, \*QCA.)  
See also *Wilhelm Tell*.
- Gustav Wasa*, Strindberg.  
706. Hoftheater, Schwerin. (Bühne und Welt, July, 1902, Jahrg. 4, Halbjahr 2, opp. p. 818, 833, †NGA.)
- Gyges und sein Ring*, Hebbel.  
707. Königliches Schauspielhaus, Berlin. (Bühne und Welt, Feb., 1903, Jahrg. 5, Halbjahr 1, opp. p. 362, 368, †NGA.)  
707a. Kgl. Hoftheater, Dresden. (Stage year book, 1913, between p. 48 and 49, N.A.F.A.)  
708. Open air presentation at Hertenstein. (Velhagen & Klasing Monatshefte, June, 1911, Jahrg. 25, p. 239, \*DF.)  
708a. Scenery by Max Martersteig. (Stage year book, 1910, opp. p. 65, N.A.F.A.)
- Gypsy love*, Lehar.  
709. Daly's Theatre, London. (Graphic, July 27, 1912, v. 86, p. 141, \*D.A.; Stage year book, 1913, between p. 12 and 14, N.A.F.A.)
- La Habanera*, Laparra.  
710. Covent Garden Theatre, London. (Graphic, July 23, 1910, v. 82, p. 125, \*D.A.)
- L'Habit vert*, De Flers and De Caillavet.  
711. Théâtre des Variétés, Paris. (La petite illustration, May 31, 1913, no. 14, NKM p.v.331, no.9; Le théâtre, Jan., 1913, tome 16, no. 337, p. 9-14, †NKL.)
- Haensei und Gretel*, Humperdinck.  
712. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Dec. 23, 1912, p. 32; season 1913-14, Dec. 22, 1913, p. 15; season 1914-15, April 5, 1915, p. 26; season

*Haensel und Gretel*, Humperdinck, *continued*. 1915-16, Feb. 28, 1916, p. 22, \**MBD*; Theatre magazine, Dec., 1913, v. 18, p. iii, ††*NBLA*.)

713. Century Opera House, New York. (Century Opera House programme, Feb. 3, 1914, p. 16, 18, \**MBD*.)

714. Covent Garden Theatre, London. (Sphere, May 18, 1907, v. 29, p. 143, \**DA*.)

715. Open air performance by the Ben Greet Players at the Botanic Gardens, Regent Park, London. (Sphere, June 21, 1902, v. 9, p. 285, \**D.A.*)

716. Théâtre National de l'Opéra Comique, Paris. (Le théâtre, July, 1900, no. 37, p. 10-15, ††*NKL*.)

717. Mariinski Teatr, St. Petersburg. Scenery by Yurgens. (Yezhegodnik Imp. Teat., season 1897-98, p. 206-210, \**QCA*.)

718. Bolshoi Teatr, Moscow. Scenery by Valtz. (Yezhegodnik Imp. Teat., season 1895-96, p. 341-347, \**QCA*.)

See also Victor book of the opera [cop. 1915], p. 202-205, \**MGN*.

*Haermaendene på Helgeland*, Ibsen.

719. Imperial Theatre, London. (Black and white, April 25, 1903, v. 25, p. 566, 568, \**DA*; Sphere, April 18, 1903, v. 13, p. 51, \**DA*; Illustrated London news, April 18, 1903, v. 122, p. 590, \**D.A.*)

720. Maly Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1891-92, p. 211-214, \**QCA*.)

*Hamlet*, Shakespeare.

721. Manhattan Opera House, New York. (Theatre magazine, Oct., 1913, v. 18, p. 119, ††*NBLA*.)

722. Garden Theatre, New York. (Theatre magazine, Feb., 1903, v. 3, p. 28, ††*NBLA*; Harper's weekly, Jan. 24, 1903, v. 47, p. 127, \**DA*.)

723. As staged in the Elizabethan manner by the Ben Greet Players. (Harper's weekly, Nov. 4, 1905, v. 49, p. 1604, \**DA*.)

724. Decoration for the ghost scene in Elizabethan Theatre of Harvard University. (Theatre magazine, Dec., 1907, v. 7, p. 345, ††*NBLA*.)

725. Drury Lane Theatre, London. (Sphere, March 29, 1913, v. 52, p. 321, \**DA*; Sketch, April, 1913, v. 81, p. 399, \**DA*.)

726. Lyceum Theatre, London. (Black and white, April 30, 1909, v. 37, p. 489, \**DA*.)

727. Théâtre Antoine, Paris. Scenery by Variot. (Le théâtre, Oct., 1913, tome 16, no. 356, p. 11-16, ††*NKL*.)

728. Königliches Schauspielhaus, Berlin. (Westermanns Monatshefte, Dec., 1906, Bd. 101, p. 467, \**DF*.)

729. Deutsches Theater, Berlin. Reinhardt presentation. (Theatre magazine, Aug., 1911, v. 14, p. 60, ††*NBLA*; Huntly Carter, The theatre of Max Reinhardt, 1914, opp. p. 240, ††*NAFD*; Stage year book, 1912, between p. 79 and 81, *NAFA*.)

730. Hoftheater, Munich. (Bühne und Welt, June, 1910, Jahrg. 12, p. 725, †*NGA*; Stage year book, 1913, between p. 52 and 53, *NAFA*.)

731. Königliches Schauspielhaus, Dresden. Scenery by Fritz Schumacher. (Dekorative Kunst, Jan., 1910, Bd. 18, p. 182-189, †*MLA*; Bühne und Welt, Jan., 1910, Jahrg. 12, Halbjahr 1, p. 339-343, †*NGA*; Illustrierte Zeitung, April 23, 1914, Bd. 142, p. 846-848 [shows a design for the presentation of 1871], \**DF*; Freier Bund, Mannheim, Moderne Theaterkunst Geleitworte, 1913, plate [4] at back of book, *MWE*; Stage year book, 1913, between p. 48 and 49, *NAFA*.)

732. Düsseldorf celebration, 1902. (Bühne und Welt, Aug., 1902, Jahrg. 4, Halbjahr 2, opp. p. 908, †*NGA*.)

733. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., season 1891-92, p. 107 [Scenery by Geltzer and Lütke-Mayer]; season 1900-01, p. 16-39, \**QCA*.)

734. Maly Teatr, Moscow. Scenery by Isakov. (Yezhegodnik Imp. Teat., season 1891-92, p. 198-200, \**QCA*.)

734a. Krakow Teatr, Krakow. Scenery by Pawlikowski. (Tygodnik illustrowany, Jan. 10, 1914, year 55, p. 252, \**QCA*.)

735. Japanese presentation. (Graphic, Dec. 2, 1911, v. 84, p. 841, \**DA*.)

736. Designs by Edward Gordon Craig. (H. K. Moderwell, The theatre of today, 1914, opp. p. 86, *MWE*; Theatre magazine, Sept., 1914, v. 20, p. 121, ††*NBLA*; E. G. Craig, On the art of the theatre, 1911, opp. p. 136, *NAFD*; Graphic, Sept. 14, 1912, v. 86, p. 376, \**DA*; Art chronicle, Jan. 12, 1912, v. 7, p. 108, †*MAA*; E. G. Craig, Towards a new theatre, 1913, front., p. 33, 83, ††*MWE*.)

737. Designs by E. J. Wimmer. (Deutsche Kunst und Dekoration, 1909, Bd. 25, p. 222-223, †*MAA*.)

738. Design by Jones for the Charles Kean presentation. (Magazine of art, 1902, p. 516, ††*MAA*.)

739. Designs by Max Brückner. (Bühne und Welt, July, 1903, Jahrg. 5, Halbjahr 2, p. 845, opp. p. 850, †*NGA*.)



*Hamlet, Shakespeare, continued.*

740. Designs by Fritz Erlor for the Münchner Künstlertheater. (Illustrierte Zeitung, May 12, 1910, Bd. 13, p. 888-890, \*DF; Über Land und Meer, 1911, Bd. 105, p. 278, \*DF.)

740a. Design by Svend Gade for the Neues Schauspielhaus, Berlin. (Stage year book, 1911, opp. p. 58, NAF.A.)

741. A picture of the stage scene after a painting by Maclise. (Über Land und Meer, 1910, Bd. 103, p. 458, \*DF.)

742. For other pictures see Carl Hagemann, Regie... 1916, opp. p. 136, 144, 152, 160, 168, MWE; also in Arthur Pougin, Dictionnaire historique, 1885, p. 269-281, MWE.

*Hamlet, Thomas.*

743. Victor book of the opera [cop. 1915], p. 198-201, \*MGN.

*Hannele, Hauptmann.*

744. His Majesty's Theatre, London. (Sphere, Dec. 26, 1908, v. 35, p. 274, \*DA.)

*Hans the flute player, Ganne.*

745. Manhattan Opera House, New York. (Theatre magazine, Nov., 1910, v. 12, p. 138-139, †NBLA.)

*Hansel and Gretel. See Haensel und Gretel.**The Happy island, Lengyel.*

746. His Majesty's Theatre, London. (Graphic, March 29, 1913, v. 87, p. 483, \*DA; Illustrated London news, March 29, 1913, v. 142, p. 401, \*DA.)

*The Harlequin king.*

746a. Imperial Theatre, London. Scenery by R. C. McCleery. (Stage year book, 1914, between p. 22 and 23, NAF.A.)

*He tak shiv kak khochetsya, Ostrovski.*

747. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1913, part 3, opp. p. 64, \*QCA.)

*The Heart of the Princess Osra, Brunning.*

748. Covent Garden Theatre, London. (Illustrated London news, July 19, 1902, v. 121, supplement, p. iv, \*DA; Sphere, July 26, 1902, v. 10, p. 91, \*DA.)

*Hedda Gabler, Ibsen.*

749. Imperial Theatre, Tokyo. (Graphic, Feb. 15, 1913, v. 87, p. 246, \*DA.)

*The Heel of Achilles, Lawrence and Parker.*

750. Globe Theatre, London. (Illustrated London news, Feb. 15, 1902, v. 120, p. 256, \*DA; Sphere, Feb. 22, 1902, v. 8, p. 193, \*DA.)

*Der Heilige, Wolff.*

751. Stadttheater, Hamburg. (Illustrierte Zeitung, May 8, 1913, Bd. 140, p. 1269, \*DF; Das Theater, May, 1913, Jahrg. 4, p. 340, †NGA.)

*Heilmars, Kienzl.*

752. Königliches Opernhaus, Berlin. (Bühne und Welt, Feb., 1902, Jahrg. 4, Halbjahr 1, p. 425, 431, †NGA.)

*Hélène de Sparte, De Séverac and Verhaeren.*

753. Scenery by Léon Bakst. (Le théâtre, May, 1912, no. 322, p. 4-5, ††NKL; H. K. Moderwell, The theatre of today, 1914, opp. p. 82, MWE; Arsène Alexandre, L'art décoratif de Léon Bakst, 1913, planches 50-53, ††MCZ.)

*Helga, Woitkowsky-Biedau.*

754. Königliches Theater, Wiesbaden. (Bühne und Welt, June, 1904, Jahrg. 6, Halbjahr 2, opp. p. 756, †NGA.)

*Héliogabale, De Séverac and Sicard.*

755. Open air presentation at the Théâtre des Arènes, Béziers. (Le théâtre, Oct., 1910, no. 283, p. 19, ††NKL.)

*Henry VIII, Saint Saëns.*

756. Académie Nationale de Musique, Paris. (Le théâtre, Sept., 1903, no. 114, p. 9-15, ††NKL.)

757. Bolshoi Teatr, Moscow. Scenery by Geltzer, Valtz, and Lebedev. (Yezhegodnik Imp. Teat., season 1896-97, p. 351-359, \*QCA.)

See also *King Henry VIII.*

*Henry V. See King Henry V.**Henry of Navarre, Devereux.*

758. New Theatre, London. (Graphic, Jan. 16, 1909, v. 79, p. 61, \*DA; Black and white, Jan. 30, 1909, v. 37, p. 157, \*DA; Graphic, Jan. 16, 1909, v. 79, p. 61, \*DA.)

*Hernani, opera by Hirschmann.*

759. Théâtre Lyrique Municipal de la Gaité, Paris. (Le théâtre, March, 1909, no. 245, p. 6-10, ††NKL.)

*Hernani, Hugo.*

760. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., season 1897-98, p. 165-167, \*QCA.)

761. Mikhailovski Teatr, Moscow. Scenery by Lange, Lütke-Meyer, and Geltzer. (Yezhegodnik Imp. Teat., season 1893-94, p. 269-271, \*QCA.)

*Hernani, Verdi.*

762. Victor book of the opera [cop. 1915], p. 109-116, \*MGN.

*Herod, Phillips.*

763. Lyric Theatre, New York. (Theatre magazine, Dec., 1909, v. 10, p. 181, ††NBLA; Harper's weekly, Nov. 13, 1909, v. 53, p. 24, \*DA.)

764. Her Majesty's Theatre, London. (Black and white, Nov. 10, 1900, v. 20, p. 669, \*DA.)

- Herodes und Mariamne*, Hebbel.  
765. Königliches Schauspielhaus, Berlin. (Bühne und Welt, June, 1899, Jahrg. 1, Halbjahr 2, p. 827, 829, 832, † *NGA*.)  
766. Design by G. Wunderwald. (Dekorative Kunst, April, 1913, Bd. 21, p. 306, † *MLA*.)  
766a. Scenery by Max Martersteig. (Stage year book, 1910, between p. 64 and 65, *NAFA*.)
- Hériodiade*, Massenet.  
767. Théâtre de la Gaité, Paris. (Le théâtre, Nov., 1903, no. 118, p. 6-13, †† *NKL*.)  
768. See also Victor book of the opera [cop. 1915], p. 206-209, \* *MGN*.  
See also *Salomé*, Massenet.
- Herostrat*, Fulda.  
769. Königliches Schauspielhaus, Berlin. (Bühne und Welt, Jan., 1899, Jahrg. 1, Halbjahr 1, p. 321, † *NGA*.)
- Herzog Wildfang*, Siegfried Wagner.  
770. Stadttheater, Leipzig. (Illustrierte Zeitung, April 4, 1901, Bd. 116, p. 519, \* *DF*.)
- Die Herzogin von Padua*. See *The Duchess of Padua*.
- Hiawatha*, Longfellow.  
770a. As presented by Iroquois Indians at Riverdale, N. Y. (Literary digest, July 5, 1913, v. 47, p. 20, \* *DA*.)  
771. Open air performance by the Indians at Desbarats. (Theatre magazine, Sept., 1908, v. 8, p. 253, †† *NBLA*.)
- Hindle wakes*, Houghton.  
772. Playhouse, London. (Graphic, Aug. 24, 1912, v. 86, p. 291, \* *DA*; Sketch, Aug. 21, 1912, v. 79, supplement, p. 8-9, \* *DA*; Stage year book, 1913, between p. 12 and 14, *NAFA*.)
- Hip-hip hooray*.  
773. Hippodrome, New York. (Theatre magazine, Nov., 1915, v. 22, p. 221, †† *NBLA*.)
- Hippolyte et Aricie*, Rameau.  
774. Théâtre National de l'Opéra, Paris. Scenery by Carpezat, Rochette and Landrin. (Le théâtre, Aug., 1908, no. 231, p. 3-5, †† *NKL*; L'illustration, May 16, 1908, tome 131, p. 339, \* *DM*; Illustrierte Zeitung, Sept. 3, 1908, Bd. 131, p. 402, \* *DF*.)
- L'Hirondelle*, Moreux and Pérard.  
775. Théâtre National Ambulant Gémier. Setting for a submarine boat. (L'illustration théâtrale, Aug. 19, 1911, année 7, no. 186, *NKM p.v.195, no.19*.)
- His Majesty's servant*, Elliott and Hosford.  
776. Imperial Theatre, London. (Sphere, Oct. 15, 1904, v. 19, p. 51, \* *DA*.)
- Die Hochzeit des Figaros*. See *Le Nozze di Figaro* and *Le Mariage de Figaro*.
- L'Homme qui assassina*, Frondaie.  
777. Théâtre Antoine, Paris. Scenery by Émile Bertin. (Le théâtre, Jan., 1913, tome 16, no. 338, p. 17-20, †† *NKL*; La petite illustration, March 22, 1913, no. 4, *NKM p.v. 301, no.2*.)
- L'Honneur*. See *Die Ehre*.
- L'Honneur japonais*, Anthelme.  
778. Théâtre National de l'Odéon, Paris. Japanese scene by Jusseaume. (Le théâtre, June, 1912, tome 15, no. 323, p. 12-16, †† *NKL*.)  
779. See also Theatre magazine, Oct., 1912, v. 16, p. 117, †† *NBLA*.
- Hop o' my thumb*, Collins and others.  
780. Drury Lane Theatre, London. (Graphic, Dec. 30, 1911, v. 84, supplement, p. 2-3, \* *DA*; Illustrated London news, Jan. 6, 1912, v. 140, p. 21, \* *DA*; Sphere, Dec. 30, 1911, v. 47, p. 319, \* *DA*.)
- The Hope*.  
781. Drury Lane Theatre, London. Earthquake scene. (Graphic, Sept. 16, 1911, v. 84, p. 397, \* *DA*; Illustrated London news, Oct. 14, 1911, v. 139, p. 596, \* *DA*; Stage year book, 1912, between p. 40 and 41, *NAFA*.)
- The House of Temperley*, Doyle.  
782. Adelphi Theatre, London. (Graphic, Jan. 15, 1910, v. 81, p. 80-81, \* *DA*; Black and white, Jan. 15, 1910, v. 39, p. 89, \* *DA*.)
- The Horse-thief*, Shaw.  
783. Tokyo presentation. (Graphic, Feb. 18, 1911, v. 83, p. 248, \* *DA*.)
- Les Huguenots*, Meyerbeer.  
784. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Dec. 23, 1912, p. 29; Dec. 30, p. 24; season 1914-15, Feb. 15, 1915, p. 30, \* *MBD*.)  
785. Early Paris presentation. (Oskar Bie, Die Oper, Berlin, 1913, p. 295, \* *MFC*.)  
786. Königliches Opernhaus, Berlin. (Westermanns Monatshefte, Aug., 1908, Bd. 104, p. 739, \* *DF*; Bühne und Welt, 1908, Jahrg. 10, opp. p. 668, † *NGA*; Illustrierte Zeitung, April 30, 1908, Bd. 130, p. 853, \* *DF*.)  
787. See Bühne und Welt, Jan., 1901, Jahrg. 3, Halbjahr 1, p. 316, † *NGA*; also Victor book of the opera [cop. 1915], \* *MGN*.
- Humpty Dumpty*.  
788. New Amsterdam Theatre, New York. (Theatre magazine, Feb., 1905, v. 5, p. 35, †† *NBLA*.)

*Hunger*, Craig.

789. Designs by the author. (Deutsche Kunst und Dekoration, July, 1905, Bd. 16, Jahrg. 8, p. 601, † *M.M.A.*; E. G. Craig, *On the art of the theatre*, 1911, opp. p. 112, 262, *N.A.F.D.*)

*Husband and wife*, Kenyon.

790. Forty-eighth Street Theatre, New York. Design by B. Russel Herts. (House and garden, Dec., 1915, v. 28, p. 31, †† *M.S.A.*)

*Die Ideale Gattin*, Léhar.

791. Montis Operettentheater, Berlin. (Illustrierte Zeitung, Oct. 30, 1913, Bd. 141, p. 753, \* *D.F.*)

*Idols*, Horniman after Locke.

792. Bijou Theatre, New York. Court room scene. (Theatre magazine, Dec., 1909, v. 10, p. 168, †† *N.B.L.A.*)

793. Garrick Theatre, London. Court room scene. (Graphic, Sept. 12, 1908, v. 78, p. 318, \* *D.A.*)

*If I were king*, McCarthy.

794. Garden Theatre, New York. (Black and white, Feb. 15, 1902, v. 23, p. 233, \* *D.A.*; Harper's weekly, Oct. 26, 1901, v. 45, p. 1083; Jan. 31, 1903, v. 47, p. 179, \* *D.A.*)

795. St. James Theatre, London. (Black and white, Sept. 6, 1902, v. 24, p. 325, \* *D.A.*; Sphere, Sept. 6, 1902, v. 10, p. 250-251; Nov. 15, 1902, v. 11, p. 155a, \* *D.A.*; Illustrated London news, Sept. 6, 1902, v. 121, p. 352, \* *D.A.*)

*L'Impératrice*, Mendès.

796. Théâtre Réjane, Paris. (L'illustration théâtrale, April 24, 1909, no. 118, *N.K.M. p.v.217, no.15*; Theatre magazine, June, 1909, v. 9, p. 172, †† *N.B.L.A.*)

*Improper Peter*, Hoffe.

797. Garrick Theatre, London. (Graphic, May 18, 1912, v. 85, p. 714, \* *D.A.*; Illustrated London news, May 18, 1912, v. 140, p. 755, \* *D.A.*)

*In the bishop's carriage*, Pollock.

798. Aldwych Theatre, London. (Black and white, London, July 13, 1907, v. 34, p. 42, \* *D.A.*)

*The Inferior sex*, Stanton.

799. Daly's Theatre, New York. Deck scene. (Theatre magazine, March, 1910, v. 11, p. 92, †† *N.B.L.A.*)

*Ingevelde*, Schillings.

800. Hoftheater, Schwerin. (Bühne und Welt, Jan., 1899, Jahrg. 1, Halbjahr 1, p. 413, 415, † *N.G.A.*)

*L'Insaisissable Stanley Collins* (Spectacle).

801. Théâtre Municipal du Châtelet, Paris. Scenery by Amable and Cioccarri. (Le théâtre, Dec., 1913, no. 360, p. 21-23, †† *N.K.L.*)

*L'Intruse*, Maeterlinck.

802. Scenery by Livingstone Platt for the Dartmouth Dramatic Club. (H. K. Moderwell, *The theatre of today*, 1914, opp. p. 182, *M.W.E.*)

*Iolantha*, Tchaikowski.

803. Mariinski Teatr, St. Petersburg. Scenery by Bocharov. (Yezhegodnik Imp. Teat., season 1892-93, p. 202, \* *Q.C.A.*)

*Iolanthe*, Gilbert and Sullivan.

804. (Theatre, July, 1913, v. 18, p. 2, †† *N.B.L.A.*)

*Iphigénie*, Moréas.

805. Comédie Française, Paris. (Le théâtre, July, 1912, no. 325, p. 4-7, †† *N.K.L.*)

*Iphigenie auf Tauris*, Goethe.

806. College of the City of New York. (Theatre magazine, July, 1915, v. 22, p. 13, †† *N.B.L.A.*)

807. Königliches Opernhaus, Dresden. Esperanto Congress. (Illustrated London news, Aug. 22, 1908, v. 133, p. 257, \* *D.A.*)

808. Goethe celebration, Düsseldorf. (Bühne und Welt, Sept., 1899, Jahrg. 1, Halbjahr 2, opp. p. 1064, † *N.G.A.*)

809. Deutsches Schauspielhaus, Hamburg. (Bühne und Welt, Oct., 1900, Jahrg. 3, Halbjahr 1, opp. p. 54, † *N.G.A.*)

810. Hertenstein open air presentation. (Velhagen & Klasings Monatshefte, June, 1911, Jahrg. 25, p. 238, \* *D.F.*)

811. Schauspielhaus, Lauchstädt. (Illustrierte Zeitung, June 18, 1908, Bd. 130, p. 1196, \* *D.F.*)

812. Neues Theater, Leipzig. Silhouette scene designed by Dr. Lert. (H. K. Moderwell, *The theatre of today*, 1914, opp. p. 66, *M.W.E.*)

812a. Design by G. Wunderwald. (Stage year book, 1914, between p. 92 and 93, *N.A.F.A.*)

*Iphigénie en Aulide*, Gluck.

813. Théâtre National de l'Opéra Comique, Paris. (Le théâtre, April, 1908, p. 6-11, †† *N.K.L.*; [Living frieze of the Palace of Agamemnon.] L'illustration, Jan. 11, 1908, tome 131, p. 24-25, \* *D.M.*)

*Iris*, Mascagni.

814. Metropolitan Opera House, New York. (Opera magazine, May, 1915, v. 2, no. 5, p. 8, \* *M.A.*; Metropolitan Opera House programme, season 1914-15, April 12, 1915, p. 5, \* *M.B.D.*; Victor book of the opera [cop. 1915], p. 219, \* *M.G.N.*)

*Iris*, Pinero.

815. Garrick Theatre, London. (Sphere, Oct. 26, 1901, v. 7, p. 85, \* *D.A.*)

- Isabeau*, Mascagni.  
816. La Scala, Milan and Teatro Fenice, Venice. (L'illustrazione italiana, Jan. 28, 1912, anno 39, p. 86, † *NNA*.)
- Israel*, Bernstein.  
817. Théâtre Réjane, Paris. (L'illustration théâtrale, Nov. 28, 1908, no. 102, *NKM p.v.144, no.26*.)
- Ivan le terrible*, Gunsbourg.  
818. Théâtre Lyrique Municipal de la Gaité, Paris. (Le théâtre, Nov., 1911, tome 14, no. 310, p. 11-17, † *NKL*; Illustrierte Zeitung, Nov. 23, 1911, v. 137, p. 980-981, \* *DF*.)  
819. Théâtre Royale de la Monnaie, Brussels. Scenery by Bakst, executed by Delécluze. (Le théâtre, Dec., 1910, no. 288, p. 14-16, † *NKL*.)
- Ivan le terrible*, Rimský-Korsakov.  
820. Théâtre Municipal de Châtelet, Paris. Scenery by Charbey after model by Roerich. (L'illustration, May 29, 1909, tome 133, p. 369, \* *DM*.)  
821. Scenery by Golovin and Roerich. (Le théâtre, May, 1900, no. 249, p. 6-10, † *NKL*.)
- Ivanhoe*, Sullivan and Sturgis.  
822. Covent Garden Theatre, London. (Graphic, March 12, 1910, v. 81, p. 341, \* *DA*.)
- Jack and the beanstalk*.  
823. Pantomime at Drury Lane Theatre, London. (Sphere, Dec. 31, 1910, v. 43, p. 301, \* *DA*; Graphic, Dec. 31, 1910, v. 82, p. 1055, \* *DA*.)
- Jana*, Virgilio.  
824. Teatro dal Verme, Milan. (L'illustrazione italiana, Dec. 17, 1905, anno 32, p. 596, † *NNA*.)
- Japanese honor*. See *L'Honneur japonais*.
- Jean Bart*, Haraucourt.  
825. Théâtre de la Porte Saint Martin, Paris. (Le théâtre, May, 1900, no. 34, p. 5-19, † *NKL*.)
- Jeanne d'Arc*, Mackaye.  
826. Waldorf Theatre, London. (Illustrated London news, April 20, 1907, v. 130, p. 603, \* *DA*; Sphere, April 20, 1907, v. 29, p. 67, \* *DA*.)
- Jeanne d'Arc*, Pottecher.  
827. Peoples Theatre, Bussang. (L'illustrazione italiana, Oct. 8, 1905, anno 32, p. 361, † *NGA*; Yezhegodnik Imp. Teat., 1913, part 3, opp. p. 36, 44, \* *QCA*.)  
See also *Joan of Arc, Le Procès de Jeanne d'Arc*, and *Die Jungfrau von Orleans*.
- Jeanne Doré*, Bernard.  
828. Théâtre Sarah Bernhardt, Paris. Scenery by Bertin, Amable and Cioccarri. (Le théâtre, Jan., 1914, tome 17, p. 10-14, † *NKL*.)
- Jeunesse*, Picard.  
829. Théâtre National de l'Odéon. (L'illustration théâtrale, Jan. 20, 1906, no. 24, *NKM p.v.22, no.1*.)
- La Jeunesse des mousquetaires*, Dumas.  
830. Mikhailovski Teatr, St. Petersburg. Scenery by Shirayev and Ivanov. (Yezhegodnik Imp. Teat., season 1900-01, p. 201-208, \* *QCA*.)
- The Jewels of the Madonna*. See *I Giogelli della Madonna*.
- Joan of Arc*, Rôze.  
831. Covent Garden Theatre, London. (Graphic, Nov. 8, 1913, v. 88, p. 855, \* *DA*.)  
See also *Jeanne d'Arc, Le Procès de Jeanne d'Arc*, and *Die Jungfrau von Orleans*.
- Johannes*, Sudermann.  
832. Lyric Theatre, New York. (Bühne und Welt, 1907-08, Jahrg. 10, opp. p. 102, † *NGA*; Theatre magazine, Dec., 1906, v. 6, p. 312, † *NBLA*.)  
833. Neues Schauspielhaus, Munich. (Bühne und Welt, June, 1901, Jahrg. 3, Halbjahr 2, opp. p. 716, 739, † *NGA*.)
- Johannisfeuer*, Sudermann.  
834. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1912, part 3, opp. p. 80, 84, \* *QCA*.)
- John Bull's other island*, Shaw.  
835. Garrick Theatre, New York. (Theatre magazine, Nov., 1905, v. 5, p. 271, † *NBLA*.)
- John Gabriel Borkman*, Ibsen.  
836. Maly Teatr, Moscow. Scenery by Vnukov, Korovin, and Klodt. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, p. 132, 134, 136, 141, \* *QCA*.)
- Le Jongleur de Notre Dame*, Massenet.  
837. London presentations. (Illustrated London news, June 23, 1906, v. 128, p. 927, \* *DA*; Sphere, Jan. 27, 1912, v. 48, p. 111, \* *DA*.)  
838. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume. (Le théâtre, June, 1904, no. 132, p. 6-11, † *NKL*.)  
839. See also Victor book of the opera [cop. 1915], p. 224-225, \* *MGN*.

*Joseph and his brethren*, Parker.

840. Century Theatre, New York. (Theatre magazine, 1913, v. 17, p. 33, 94-96, ††*NBLA*.)

841. His Majesty's Theatre, London. (Sphere, 1913, v. 54, p. 253, 262a, 319, \**DA*; Illustrated London news, Sept. 20, 1913, v. 143, p. 446, \**DA*; Sketch, Sept. 17, 1913, v. 83, p. 3-5, \**DA*; Graphic, 1913, v. 88, p. 421, 547, \**DA*; Stage year book, 1914, opp. p. 6, *NAFA*.)

*Josephs-Legende*, Strauss.

842. Drury Lane Theatre, London. Scenery by Bakst. (Illustrated London news, June 27, 1914, p. 1102-1103, \**DA*; Sketch, June 24, 1914, v. 86, p. 3; July 1, 1914, v. 86, p. 6-7, \**DA*.)

843. Théâtre National de l'Opéra, Paris. (Illustrierte Zeitung, May 21, 1914, Bd. 142, \**DF*.)

*Joyzelle*, Maeterlinck.

844. Théâtre du Gymnase, Paris. Scenery by Rovescalli. (Le théâtre, July, 1903, no. 109, p. 17-19, ††*NKL*.)

*Judas*, Bassewitz.

845. Stadttheater, Leipzig. (Das Theater, Nov., 1912, Jahrg. 4, p. 121, †*NGA*.)

*Judas*, De Kay.

846. Globe Theatre, New York. (Le théâtre, April, 1911, no. 296, p. 13-16, ††*NKL*.)

*Judith*, Hebbel.

847. Altstheater, Leipzig. (Illustrierte Zeitung, June 20, 1901, Bd. 116, p. 971, \**DF*.)

848. Designs by Ludwig Sievert. (Bühne und Welt, March, 1914, Jahrg. 16, front., opp. p. 544, 560, 576, with notes on p. 576, †*NGA*.)

849. Design by Ernst Hahn. (Bühne und Welt, Feb., 1915, Jahrg. 17, opp. p. 64, †*NGA*.)

*Judith*, A. H. Syerov.

850. Mariinski Teatr, St. Petersburg. Scenery by B. A. Syerov. (Yezhegodnik Imp. Teat., 1909, part 1, front., opp. p. 8, 16, 24, \**QCA*.)

*Julien*, Charpentier.

851. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1913-14, Feb. 23, 1914, p. 11, \**MBD*; Opera news, March 14, 1914, v. 5, no. 15, p. 1, \**MA*.)

852. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume. (Le théâtre, July, 1913, tome 16, no. 349, p. 5, 7, 8, ††*NKL*.)

*Julius Caesar*, Shakespeare.

853. Lyceum Theatre, New York. (Harper's weekly, Nov. 9, 1912, v. 56, p. 20, \**DA*; Theatre magazine, Nov., 1912, v. 16, p. 162, ††*NBLA*.)

854. Herald Square Theatre, New York. Richard Mansfield presentation. (Harper's weekly, Dec. 27, 1902, v. 46, p. 2031, \**DA*.)

855. Presentation at Beechwood Amphitheatre, Los Angeles, California. (Lighting journal, July, 1916, v. 4, p. 141-142, *VGA*.)

855a. Gaiety Theatre, Manchester. (Stage year book, 1914, between p. 42 and 43, *NAFA*.)

856. Palladium Theatre, London. (Graphic, Feb. 18, 1911, v. 83, p. 234, \**DA*.)

857. New Theatre, Oxford. (Sketch, Feb. 28, 1912, v. 77, p. 229, \**DA*.)

858. Her Majesty's Theatre, London. (Illustrated London news, Sept. 15, 1900, v. 117, p. 378, \**DA*.)

859. Théâtre National de l'Odéon. Scenery by Jusseaume. (Le théâtre, Jan., 1907, no. 193, p. 11-22, ††*NKL*; L'illustration théâtrale, Dec. 8, 1906, no. 46, *NKM p.v.22, no.23*; Illustrated London news, Dec. 15, 1906, v. 129, p. 889-890, \**DA*.)

860. Königliches Schauspielhaus, Berlin. (Bühne und Welt, March, 1899, Jahrg. 1, Halbjahr 1, opp. p. 536, †*NGA*.)

861. Königliches Hoftheater, Munich. (Bühne und Welt, July, 1912, Jahrg. 14, opp. p. 304, †*NGA*.)

862. Imperial Theatre, Tokyo. (Graphic, Nov. 29, 1913, v. 88, p. 992, \**DA*.)

863. Colored designs by Ottomar Starke. (Dekorative Kunst, April, 1913, Bd. 21, p. 308, †*MLA*.)

864. Reinhardt presentation. (Huntly Carter, The theatre of Max Reinhardt, 1914, opp. p. 54, *NAFD*.)

865. Designs by Edward Gordon Craig. (In his: Towards a new theatre, 1913, p. 37, ††*MWE*; On the art of the theatre, 1911, opp. p. 48, 104, *NAFD*; Theatre magazine, Sept., 1914, v. 20, p. 120, \**DA*.)

866. For stage plot (on revolving stage) at Hoftheater, Munich, see M. Semper. Handbuch der Architektur, Teil 4, Halbband 6, Heft 5, opp. p. 318, *MQD*.

866a. Designs by Alfred Roller. (Stage year book, 1910, opp. p. 62, *NAFA*.)

*Die Jungfrau von Orleans*, Schiller.

867. Maude Adams presentation at Harvard University. (Metropolitan magazine, Aug., 1909, v. 30, p. 516-525, \**DA*; World's work, Oct., 1911, v. 22, p. 14938, \**DA*; Theatre magazine, Aug., 1909, v. 10, p. 38-39, ††*NBLA*.)

- Die Jungfrau von Orleans*, Schiller, *cont'd.*  
868. Hoftheater, Karlsruhe. (Bühne und Welt, Jan., 1900, Jahrg. 2, Halbjahr 1, opp. p. 312, † *NGA.*)  
869. Bolshoi Teatr, Moscow. Scenery by Geltzer. (Yezhegodnik Imp. Teat., season 1893-94, p. 304-314, \* *QCA.*)
- K zvyezdyam*, Andreyev.  
Presented under the title *Zu den Sternen.*  
870. Kleines Theater, Berlin. (Westermanns Monatshefte, April, 1907, Bd. 102, p. 155, \* *DF*; Bühne und Welt, March, 1907, Jahrg. 9, Halbjahr 1, opp. p. 446, † *NGA.*)  
871. Design by E. J. Wimmer. (Deutsche Kunst und Dekoration, 1909, Bd. 25, p. 221-222, † *MAA.*)
- Kain und Abel*, Weingartner.  
872. Hoftheater, Darmstadt. (Illustrierte Zeitung, May 28, 1914, Bd. 142, p. 1174, \* *DF*; Das Theater, July, 1914, Jahrg. 5, p. 395, † *NGA*; Bühne und Welt, June, 1914, Jahrg. 16, opp. p. 256, 272, † *NGA.*)  
*Kaiser und Galilean.* See *Kejser og Galilaer.*
- Kamargo*, St. George and Petip.  
873. Mariinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., season 1900-01, p. 171-189, \* *QCA.*)
- Karantin*, Khmel'nitzki.  
874. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 12-16, \* *QCA.*)
- Der Kardinal*, Grube and Lothar after L. N. Parker.  
875. (Illustrierte Zeitung, Jan. 19, 1911, Bd. 136, p. 115-116, \* *DF*; Bühne und Welt, Nov., 1909, Jahrg. 12, opp. p. 114, † *NGA.*)
- Kassa*, Long.  
876. Sketches and a decoration by Alphonse Mucha. (Burr McIntosh monthly, May, 1909, v. 19, no. 74, p. 46-50, † *MFA.*)
- Kejser og Galilaer*, Ibsen.  
877. Schiller Theater, Charlottenburg. Design by Alfred Roller. (Bühne und Welt, 1907-08, Jahrg. 10, opp. p. 490, † *NGA*; Stage year book, 1910, between p. 66 and 67, *NAFA.*)
- Kholopy*, Gnyedich.  
878. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., season 1907-08, v. 18, p. 28-41, \* *QCA.*)
- La Khovantchina.* See *Chovanshchina.*
- King Ahoz*, Alman.  
879. Temple of Art, London. (Sketch, March 27, 1912, v. 77, p. 371, \* *DA.*)
- King Henry V*, Shakespeare.  
880. Lyceum Theatre, London. (Sphere, Jan. 12, 1901, v. 4, p. 45, \* *DA.*)  
881. Waller presentation at the Lyric Theatre, London. (Black and white, Dec. 19, 1908, v. 36, p. 833, \* *DA.*)  
882. Designs by Edward Gordon Craig. (In his: Towards a new theatre, 1913, p. 20, †† *MWE*; Deutsche Kunst und Dekoration, July, 1905, Bd. 16, Jahrg. 8, p. 590, † *MAA.*)  
883. Drawings by Edwin A. Abbey. (Harper's magazine, May, 1909, v. 118, p. 933, 934, 937, \* *DA.*)  
884. Scenery by T. Grieve and I. Dayes for the Charles Kean presentation. (Art journal, 1903, p. 204, 206, †† *MAA.*)  
884a. Reinhardt presentation. (Stage year book, 1913, opp. p. 45, *NAFA.*)
- King Henry VIII*, Shakespeare.  
885. New Amsterdam Theatre, New York. (Theatre magazine, April, 1916, v. 23, p. 193; May, 1916, v. 23, p. 288, †† *NBLA.*)  
886. Lyceum Theatre, London. (Souvenir of Shakespeare's historical play King Henry VIII, 1892, London [1892], 14 pl., \* *NCN.*)  
887. His Majesty's Theatre, London. (Graphic, 1910, v. 82, p. 355, 400, \* *DA*; Sphere, 1910, v. 42, p. 233, 244-245, 282; April 8, 1911, v. 45, p. 44-45, \* *DA*; Illustrated London news, Sept. 10, 1910, v. 137, p. 390-391, \* *DA.*)  
888. Scenery for the Charles Kean presentation by T. Grieve and W. Gordon. (Magazine of art, 1902, p. 455, †† *MAA*; Art journal, 1903, p. 199, † *MAA.*)
- King John*, Shakespeare.  
889. His Majesty's Theatre, London. (Le théâtre, March, 1900, no. 29, p. 18-21, †† *NKL.*)  
890. Scenery by W. Gordon for the Charles Kean presentation. (Art journal, 1903, p. 200, † *MAA.*)  
890a. Designs by Julius V. Klein for the Kgl. Hoftheater, Munich. (Stage year book, 1910, opp. p. 64, *NAFA.*)
- King Lear*, Shakespeare.  
891. Haymarket Theatre, London. (Graphic, 1909, v. 80, p. 335, 392, \* *DA.*)  
892. Irving-Terry presentation at Lyceum Theatre, London, 1892. (Black and white, Oct. 21, 1905, v. 30, supplement, p. 4, \* *DA*; Souvenir of Shakespeare's tragedy King Lear, London [1892], 13 pl., \* *NCN.*)  
893. Théâtre Antoine, Paris. Scenery by Jusseaume. (L'illustration théâtrale, Dec. 17, 1904, no. 1, *NKM p.v.15, no.6*; Le théâtre, Jan., 1905, no. 146, p. 12-24, †† *NKL*;

*King Lear*, Shakespeare, *continued*.

L'illustration, Nov. 26, 1904, tome 124, p. 360-361, \*DM; Illustrated London news, Dec. 10, 1904, v. 125, p. 878, \*DA.)

894. Deutsches Theater, Berlin. (H. K. Moderwell, *The theatre of today*, 1914, opp. p. 118, MWE.)

895. Hof- und National-Theater, Munich. (M. Semper, *Theater. Handbuch der Architektur*, Teil 4, Halbband 6, Heft 5, p. 334, MQD.)

896. Scenery by Czeszka. (Siegfried Jacobsohn, Max Reinhardt, 1910, opp. p. 72, 88, 96, 104, AN; Huntly Carter, *The new spirit in drama and art*, 1913, opp. p. 74, NAFD.)

897. 12 plates with stage plans. (Gilbert Lehner, *Theater-Decorationen: Shakespeare's König Lear*, Berlin [1891], †MBO.)

*King Richard II*, Shakespeare.

898. His Majesty's Theatre, London. (Sphere, Sept. 12, 1903, v. 14, p. 231, \*DA.)

899. Scenery by J. Days and H. Cuthbert for the Charles Kean presentation. (Magazine of art, 1902, p. 515, †MAA; Art journal, 1903, p. 202, †MAA.)

*King Richard III*, Shakespeare.

900. His Majesty's Theatre, London. (Sphere, Oct. 10, 1903, v. 15, p. 38-39; Dec. 1, 1906, v. 27, p. 177, \*DA.)

901. Maly Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1896-97, p. 330-337, \*QCA.)

902. Scenery by F. Lloyds for the Charles Kean presentation. (Art journal, 1903, p. 206, †MAA.)

*Kirke*, Bungert.

903. Stadttheater, Hamburg. (Bühne und Welt, Nov., 1899, Jahrg. 2, Halbjahr 1, opp. p. 140, †NGA.)

*Kismet*, Knoblauch.

904. Knickerbocker Theatre, New York. (Theatre magazine, Sept., 1911, v. 14, p. 85; March, 1912, v. 15, p. 100-102, †NBLA; American magazine, May, 1912, v. 74, p. 106, 111, \*DA.)

905. Garrick Theatre, London. (Illustrated London news, May 13, 1911, v. 138, p. 693, \*DA; Sphere, Oct. 28, 1915, v. 47, p. 97, \*DA; Graphic, 1911, v. 83, p. 633, 758, \*DA; Stage year book, 1912, between p. 10 and 11, NAF; New York dramatic mirror, July 5, 1911, v. 66, inside front cover, \*DA.)

906. Théâtre Sarah Bernhardt, Paris. Scenery by Bailly, Amable, Cioccaro and

Paquereau. (Le théâtre, Feb., 1913, no. 339, p. 4-11, †NKL; L'illustration théâtrale, Feb. 1, 1913, no. 232, NKM p.v.300, no.6.)

907. Design by Joseph Harker. (Stage year book, 1914, between p. 23 and 24, NAF.)

*Klaus von Bismarck*, Flex.

908. (Bühne und Welt, Jan., 1914, Jahrg. 16, Halbjahr 1, front., opp. p. 304, †NGA; Das Theater, Dec., 1913, Jahrg. 5, Heft 8, p. 147, †NGA.)

*The Knife*, Jones.

909. Palace Theatre, London. (Illustrated London news, Jan. 1, 1910, v. 136, p. 14, \*DA.)

*Knyas Igor*, Borodin.

910. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1915-16, Feb. 7, 1916, p. 28, \*MBD; Theatre magazine, Feb., 1916, v. 23, p. 89, †NBLA; Opera news, 1916, v. 7, no. 11, p. 1, no. 13, p. 1, \*MA.)

911. Mariinski Teatr, St. Petersburg. Scenery by Yanov, Andreyev, and Bocharov. (Yezhegodnik Imp. Teat., season 1890-91, p. 150-161, \*QCA.)

912. Scenery by Roerich. (Emporium, Bergamo, 1914, v. 39, p. 206, MAA.)

*Knyas Serebryanny*, Kazachenko.

913. Mariinski Teatr, St. Petersburg. Scenery by Bocharov, Andreyev, and Shishkov. (Yezhegodnik Imp. Teat., season 1891-92, p. 157-162, \*QCA.)

*Koenig Friedwahn*, Borngräber.

914. Hoftheater, Dresden. (Illustrierte Zeitung, April 6, 1905, Bd. 124, p. 493, \*DF.)

*Der Koenig von Judca*. See *Korol Yudcyev*.*Koenig Laurin*, Wildenbruch.

915. Königliches Schauspielhaus, Berlin. (Illustrierte Zeitung, Dec. 11, 1902, Bd. 118, p. 917, \*DF.)

*Der Koenig von Samarkand*, Mikorey.

916. Stadttheater, Halle a. S. (Illustrierte Zeitung, April 4, 1912, Bd. 138, p. 725, \*DF.)

917. Hoftheater, Dessau. (Illustrierte Zeitung, March 31, 1910, Bd. 134, p. 570, \*DF.)

*Die Koenigin von Saba*, Goldmark.

918. Design by Georg Janny. (Bühne und Welt, 1906, Jahrg. 8, Halbjahr 2, p. 804, 808, †NGA.)

*Koenigskinder*, Humperdinck.

919. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, Feb. 22, 1912, p. 11, \*MBD; Bühne und Welt, 1910-11, Jahrg.

- Koenigskinder*, Humperdinck, *continued*.  
13, opp. p. 335, 370, 372, 374, † *NGA*; Illustrated London news, Jan. 14, 1911, v. 138, p. 41, \* *DA*; Victor book of the opera [cop. 1915], p. 226-229, \* *MGN*.)
920. Covent Garden Theatre, London. (Graphic, Dec. 2, 1911, v. 84, p. 831, \* *DA*.)
921. Königliches Opernhaus, Berlin. (Westermanns Monatshefte, May, 1911, Bd. 110, p. 438, \* *DF*.)
- Koltzo Iyubvi*, Krylov.  
922. Scenery by Valtz, Lebedev, and Savitzki. (Yezhegodnik Imp. Teat., season 1892-93, p. 334-337, \* *QCA*.)
- Kongs Emnerne*, Ibsen.  
923. Haymarket Theatre, London. (Sketch, Feb. 26, 1913, v. 81, supplement, p. 5, \* *DA*; Sphere, March 1, 1913, v. 52, p. 237, \* *DA*; Graphic, Feb. 22, 1913, v. 87, p. 285, \* *DA*; Illustrated London news, March 1, 1913, v. 142, p. 274, \* *DA*.)
924. Maly Teatr, Moscow. Presented under the title *Borba za prestol*. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 164-171, \* *QCA*.)
- Koniak Gorbunok*, St. Leon.  
925. Mariinski Teatr, St. Petersburg. Scenery by Lambin, Ivanov, Perminov, and Levot. (Yezhegodnik Imp. Teat., season 1895-96, p. 237-248, \* *QCA*.)
926. Mariinski Teatr, St. Petersburg. Scenery by Korovin. (Yezhegodnik Imp. Teat., 1913, part 4, opp. p. 1, 144, 152, 160, \* *QCA*.)
927. Bolshoi Teatr, Moscow. Scenery by Geltzer, Savitzki, Valtz, and Andreyev. (Yezhegodnik Imp. Teat., season 1893-94, p. 368-373, \* *QCA*.)
- Korol Yudeyev*, Konstantin.  
928. Eremitage Teatr, St. Petersburg. (Illustrierte Zeitung, Jan. 29, 1914, Bd. 142, p. 191, \* *DF*.)
929. See also Musical courier, April 8, 1914, v. 68, no. 13, p. 31, \* *MA*.
- Kriemhilds Rache*, Hebbel.  
930. Burgtheater, Vienna. (Das Theater, June, 1913, Jahrg. 4, Heft 20, p. 423, † *NGA*.)
- Kristina*, Strindberg.  
931. Théâtre de Monaco. Scenery by Ferdinand Gotz. (Emporium, 1914, v. 39, p. 202, *MAA*.)
- Kukhnya vyedmy*, Ge.  
932. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1912, part 1, opp. p. 64, \* *QCA*.)
- Kulisy*, Shepkinov-Kupernik.  
933. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1913, part 7, opp. p. 32, \* *QCA*.)
- Le Labyrinthe*, Hervieu.  
934. Herald Square Theatre, New York. (Theatre magazine, Jan., 1906, v. 6, p. 17, †† *NBLA*.)
- The Lady of dreams*. See *La Princess Lontaine*.
- Lady Epping's lawsuit*, Davies.  
935. Criterion Theatre, London. Court room scene. (Sphere, Nov. 14, 1908, v. 35, p. 138, \* *DA*.)
- The Lady from the sea*. See *Fruen fra havet*.
- Lady Patricia*, Besier.  
935a. Empire Theatre, New York. (New York dramatic mirror, March 13, 1912, v. 67, no. 1734, p. 8, \* *DA*.)
- Lakme*, Délibes.  
936. Covent Garden Theatre, London. (Sphere, April 29, 1911, v. 45, p. 105, \* *DA*.)
937. Komisches Opernhaus, Berlin. (Westermanns Monatshefte, April, 1907, Bd. 102, p. 145, \* *DF*; Bühne und Welt, Nov., 1906, Jahrg. 9, Halbjahr 1, p. 93, 96, † *NGA*.)
938. Mariinski Teatr, St. Petersburg. Scenery by Lambin. (Yezhegodnik Imp. Teat., season 1903-04, opp. p. 84, \* *QCA*.)
939. Bolshoi Teatr, Moscow. Scenery by Valtz. (Yezhegodnik Imp. Teat., season 1892-93, p. 321, \* *QCA*.)
- The Land of promise*, Maugham.  
940. Duke of York's Theatre, London. (Sketch, March 18, 1914, v. 85, supplement, p. 4-7, \* *DA*.)
- Lanval*, Maurice.  
941. Hoftheater, Weimar. (Das Theater, Feb., 1913, Jahrg. 4, Heft 11, p. 210, † *NGA*; Illustrierte Zeitung, Jan. 30, 1913, Bd. 140, p. 245, \* *DF*; Sphere, March 8, 1913, v. 52, p. 256, \* *DA*.)
- Die Laune des Verliebten*, Goethe.  
942. Thaliatheater, Hamburg. (Das Theater, Sept., 1912, Jahrg. 4, Heft 1, p. 19, † *NGA*.)
943. Open air presentation at Bergtheater von Thale. (Velhagen & Klasings Monatshefte, June, 1911, Jahrg. 25, p. 237, \* *DF*; Bühne und Welt, 1905, Jahrg. 7, Halbjahr 2, p. 485, † *NGA*.)
- Leah Kleschna*, McLellan.  
944. Manhattan Theatre, New York. (Theatre magazine, Jan., 1905, v. 5, p. 7, †† *NBLA*; Harper's weekly, Oct. 21, 1905, v. 49, p. 1528, \* *DA*.)



- Lebedinoye ozero*, Petip and Ivanov.  
945. Bolshoi Teatr, Moscow. Scenery by Korovin. (Yezhegodnik Imp. Teat., season 1900-01, p. 249-255, \*QCA.)
- Ledyani dom*, Koreshchenko.  
946. Bolshoi Teatr, Moscow. Scenery by Golovin. (Yezhegodnik Imp. Teat., season 1900-01, p. 237-247, \*QCA.)
- Leone*, Rousseau and Montorgueil after Arène.  
947. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume. (Le théâtre, Aug., 1910, no. 280, p. 9-13, †NKL.)
- La Lépreuse*, Bataille and Lazzari.  
948. Théâtre National de l'Opéra Comique. Brittany scenes by Bailly. (Le théâtre, April, 1912, tome 15, no. 319, p. 5-6, †NKL.)
- Das Lied von Meth*, Zobeltitz.  
949. Königliches Theater, Cassel. (Bühne und Welt, 1908, Jahrg. 10, opp. p. 536, †NGA.)
- Life*, Buchanan.  
949a. Manhattan Opera House, New York. (Stage year book, 1915, between p. 36 and 38, NAFA.)
- The Life of man*. See *Zhizn chelovyeka*.
- A Light from St. Agnes*.  
950. Manhattan Theatre, New York. (Theatre magazine, May, 1905, v. 5, p. 113, †NBLA.)
- The Lights of London*, Sims.  
951. Lyric Theatre, New York. (Theatre magazine, June, 1911, v. 13, p. 191, †NBLA; New York dramatic mirror, May 17, 1911, v. 65, no. 1691, inside front cover, \*DA.)
- Lille Eyolf*, Ibsen.  
952. Scene by Puvis de Chavannes. (Emporium, 1914, v. 39, p. 199, MAA.)
- Lioba*, Eeden.  
953. Hoftheater, Weimar. (Bühne und Welt, Nov., 1913, Jahrg. 16, Halbjahr 1, opp. p. 177, †NGA.)
- Little Dorrit*, Schönthan after Dickens.  
954. Königliches Schauspielhaus, Berlin. (Westermanns Monatshefte, Dec., 1906, Bd. 101, p. 468, \*DF.)
- The Little millionaire*, Cohan.  
954a. George M. Cohan Theatre, New York. (New York dramatic mirror, Oct. 18, 1911, v. 66, no. 1713, inside front cover, \*DA.)
- Little red riding hood* (Pantomime).  
955. Lyceum Theatre, London. (Black and white, 1909, v. 37, p. 33, \*DA.)
- Little Eyolf*. See *Lille Eyolf*.
- Little women*, De Forest and Bonstelle after Alcott.  
956. Playhouse, New York. (Theatre magazine, Nov., 1912, v. 15, p. 149, †NBLA; Bookman, Dec., 1912, v. 36, p. 379, \*DA; Harper's weekly, Oct. 26, 1912, v. 56, p. 19, \*DA.)
- The Living corpse*. See *Zhivi trup*.
- Lobetanz*, Thuille.  
957. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, April 8, 1912, p. 30; March 16, p. 15, \*MBD; Victor book of the opera [cop. 1915], p. 235-236, \*MGN.)
958. Open air presentation at Zoppot. (Illustrierte Zeitung, Aug. 10, 1911, Bd. 137, p. 233, \*DF.)
959. Design by Wunderwald. (Über Land und Meer, 1914, Bd. 111, p. 641, \*DF.)
- Die Lobgesaengen des Claudian*, Sudermann.  
960. Deutsches Schauspielhaus, Hamburg. (Illustrierte Zeitung, Jan. 29, 1914, Bd. 142, p. 215, \*DF.)
961. See also Land und Meer, 1914, Bd. 111, p. 577, \*DF.
- La Locura de amor*, Tamayo y Baus.  
962. L'Athénée Comique, Paris. Presentation of La Théâtre Espagnol. (Le théâtre, July, 1900, no. 38, p. 4-7, †NKL.)
- Lohengrin*, Wagner.  
963. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1913-14, Feb. 23, 1914, p. 22, \*MBD.)
964. Bayreuth presentations. (Bayreuther Bühnenbilder, Serie Lohengrin [3 colored designs in portfolio by Max and Gottlieb Brückner], MFC; Illustrierte Zeitung, July 30, 1908, Bd. 131, p. 182-183; July 15, 1909, Bd. 133, p. 117, \*DF.)
965. Hoftheater, Stuttgart. (Bühne und Welt, July, 1902, Jahrg. 4, Halbjahr 2, opp. p. 854, †NGA.)
966. Original scenes by Wagner. (Neue Musik-Zeitung, Jan. 14, 1915, Jahrg. 36, Heft 8, p. 95-97, \*MA.)
- 966a. Design by Curt Kempin for the Grand Ducal Court Theatre of Darmstadt. (Stage year book, 1914, between p. 92 and 93, NAFA.)
967. Colored design by Fr. Lütkemeyer. (Illustrierte Zeitung, May 15, 1913, Bd. 140, supplement, p. 12, \*DF.)
968. See also Victor book of the opera [cop. 1915], p. 237-250, \*MGN.
- Loreley*, Catalani.  
969. Covent Garden Theatre, London. (Sphere, July 20, 1907, v. 30, p. 51, \*DA.)

- Lorenza*, Mascheroni.  
970. Stadttheater, Cologne. (Bühne und Welt, \*April, 1902, Jahrg. 4, Halbjahr 2, opp. p. 544, †NGA.)
- Louis XI*, Boucicault.  
971. Shaftesbury Theatre, London. (Illustrated London news, Feb. 20, 1909, v. 134, p. 270, \*DA.)
- Louis XI*, Delavigne.  
972. Design by F. Lloyds for the Kean presentation. (Magazine of art, 1902, p. 455, †MAA.)
- Louise*, Charpentier.  
973. Century Opera House, New York. (Century Opera House programme, Dec. 2, 1913, p. 22; Dec. 9, p. 24, \*MBD.)  
974. London presentations. (Illustrated London news, June 26, 1909, v. 134, p. 925, \*DA; Sphere, Feb. 10, 1912, v. 48, p. 188, \*DA.)  
975. Théâtre National de l'Opéra Comique, Paris. (Le théâtre, April, 1900, no. 31, p. 3-10, †NKL.)  
976. Königliches Opernhaus, Berlin. (Bühne und Welt, 1907-08, Jahrg. 10, Halbjahr 1, opp. p. 366, †NGA.)  
977. Stadttheater, Hamburg. (Bühne und Welt, Feb., 1902, Jahrg. 4, Halbjahr 1, p. 320, †NGA.)  
978. Decoration by Joseph Urban. (Century magazine, Jan., 1914, v. 87, p. 418, 420, \*DA.)  
979. See also Victor book of the opera [cop. 1915], p. 253, \*MGN.
- The Lower depths*. See *Na dnye*.
- Lucia di Lammermoor*, Donizetti.  
980. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1914-15, March 22, 1915, p. 31, \*MBD.)  
981. Century Opera House, New York. (Century Opera weekly, Oct. 23, 1913, v. 1, no. 8, p. 4, 11, \*MBD; Century Opera House magazine, season 1914-15, [Sept. 21, 1914], p. 23, \*MBD.)
- Lucrezia Borgia*, Donizetti.  
982. (Victor book of the opera [cop. 1915], p. 262-264, \*MGN.)
- Le Lys*, Wolff and Leroux.  
983. Théâtre du Vaudeville, Paris. Scenery by Jusseaume and Amable. (Le théâtre, Jan., 1909, no. 242, p. 10-14, †NKL; L'illustration théâtrale, Feb. 27, 1909, no. 111, NKM p.v.217, no.8.)
- Lysistrata*, Donnay after Aristophanes.  
984. Grand Théâtre, Paris. Réjane presentation. (Le théâtre, June, 1900, no. 36, p. 15, †NKL.)  
985. Bouffes-Parisiens, Paris. (L'illustration, Oct. 30, 1909, tome 134, p. 316, \*DM; L'illustration théâtrale, Nov. 20, 1909, no. 130, NKM p.v.217, no.28.)
- Lysistratus*, Aristophanes.  
986. Scenes by Ernst Stern. (Velhagen und Klasings Monatshefte, Feb., 1912, Jahrg. 26, Heft 6, p. 225, \*DF; Über Land und Meer, 1910, Bd. 103, p. 179, \*DF.)  
986a. Scenes by E. Sturm for the Düsseldorf Schauspielhaus. (Stage year book, 1913, between p. 44 and 45, NAF.A.)
- Ma mère l'Oye*, Ravel.  
987. Scene by Dresca. (L'art décoratif, année 14, July 5, 1912, p. 6-11, MLA.)
- Macbeth* (Opera), Fleg and Bloch.  
988. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume. (Le théâtre, Dec., 1910, no. 288, p. 6-12, †NKL.)
- Macbeth*, Shakespeare.  
989. Broadway Theatre, New York. Sothern-Marlowe presentation. (Theatre magazine, Dec., 1910, v. 12, p. 161, †NBLA.)  
990. Criterion Theatre, New York. Scenes by Joseph Urban. (Craftsman, May, 1916, v. 30, p. 170, MNA.)  
991. Garrick Theatre, London. (Sphere, Dec. 22, 1906, v. 27, p. 239, \*DA.)  
992. His Majesty's Theatre, London. (Graphic, Sept. 23, 1911, v. 84, p. 454, \*DA; Sphere, 1911, v. 46, p. 261, 294-295, \*DA; Illustrated London news, Sept. 9, 1911, v. 139, p. 419, \*DA; Theatre magazine, Nov., 1911, v. 14, p. 173, †NBLA.)  
993. Tempelhof, Berlin. Scenery by Knut Ström and Rochus Gliese. (H. K. Moderwell, The theatre of today, 1914, opp. p. 178, MWE; Decorative Kunst, April, 1913, Bd. 21, p. 305, †MLA.)  
994. Goethefestspiele, Düsseldorf. (Das Theater, Aug., 1914, Jahrg. 5, Heft 23, p. 456, †NGA.)  
995. Hoftheater, Weimar. (Bühne und Welt, June, 1901, Jahrg. 3, Halbjahr 2, p. 765, 769, 771, †NGA.)  
996. Maly Teatr, Moscow. Scenery by Geltzer. (Yezhegodnik Imp. Teat., season 1890-91, p. 206-212, \*QCA.)  
997. Imperial Theatre, Tokyo. (Graphic, Nov. 15, 1913, v. 88, p. 920, \*DA.)  
998. Presentation at St. Wandrille's Abbey by M. and Mme. Maeterlinck. (Harper's weekly, Oct. 2, 1909, v. 53, p. 24, \*DA; L'illustration, Sept. 4, 1909, tome 134, p. 170-172, \*DM; L'illustration théâtrale, July 10, 1909, no. 122, NKM p.v.217, no.20; Illustrated London news, 1909, v. 135, p. 322-323, 382, \*DA; Graphic, Sept. 11, 1909, v. 80, p.

*Macbeth*, Shakespeare, *continued*.

339, \*DA; Le théâtre, Sept., 1909, no. 258, p. 15-20, †NKL; Revue illustrée, Sept. 17, 1909, année 24, p. 567-574, \*DM.)

999. Design by H. Cuthbert for the Charles Kean presentation. (Magazine of art, 1902, p. 454, †MAA.)

1000. Designs by Edward Gordon Craig. (In his: Towards a new theatre, 1913, p. 64, 69, 71, 73, 75, 77, 79, †MWE; in his: On the art of the theatre, 1911, opp. p. 118, 270, 280, NAFD; Graphic, Sept. 9, 1911, v. 84, p. 368, \*DA; Theatre magazine, Sept., 1914, v. 20, p. 121, †NBLA.)

1001. Columbia University open-air presentation. (Harper's weekly, Dec. 23, 1911, v. 55, p. 13, \*DA.)

1002. Decoration by H. Cuthbert for the Charles Kean presentation. (Art journal, 1903, p. 199, †MAA.)

*Die Macht der Finsternis*. See *Vlast tmy*.*Madama Butterfly*, Puccini.

1003. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Nov. 11, 1912, p. 24; season 1914-15, April 5, 1915, p. 32, \*MBD; Illustrated London news, March 9, 1907, v. 130, p. 378-379, \*DA.)

1004. Century Opera House, New York. (Century Opera House magazine, season 1914-15 [Oct. 11, 1914], p. 15, \*MBD.)

1005. Königliches Opernhaus, Berlin. (Westermanns Monatshefte, May, 1908, Bd. 104, p. 292-293, \*DF.)

1006. Opernhaus, Budapest. (Theatre magazine, Nov., 1906, v. 6, p. 302-303, †NBLA.)

1007. Teatro dal Verme, Milan. (Illustrazione italiana, Oct. 22, 1905, anno 32, p. 397, †NNA.)

1008. Mariinski Teatr, St. Petersburg. Scenery by Korovin. (Yezhegodnik Imp. Teat., 1913, part 6, opp. p. 64, 76, \*QCA.)

1009. See also Victor book of the opera [cop. 1915], p. 265-271, \*MGN; Burr McIntosh monthly, Jan., 1907, v. 12, no. 46, plate [16], †MFA.

*Madame du Barry*, Cammusi.

1010. Covent Garden Theatre, London. (Graphic, July 12, 1913, v. 88, p. 83, \*DA.)

*Madame Favart*, Offenbach.

1011. Théâtre Apollo, Paris. Scenery by Bertin and Paquereau. (Le théâtre, Nov., 1911, tome 14, no. 310, p. 21-23, †NKL.)

*Madame Margot*, Moreau and Clairville.

1012. Théâtre Réjane, Paris. Scenery by Jusseaume, Amable and Marechal. (Le théâtre, Jan., 1910, no. 266, p. 9-13, †NKL;

L'illustration, Jan. 1, 1910, tome 135, p. 12, \*DM; L'illustration théâtrale, Jan. 29, 1910, no. 138, NKM p.v.170, no.4.)

*Madame Sans-Gêne*, Giordano.

1013. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1914-15, Feb. 1, 1915, p. 31, \*MBD; Opera news, Jan. 30, 1915, v. 6, p. 1, \*MA.)

*Madame Sans-Gêne*, Sardou and Moreau.

1014. Théâtre du Vaudeville, Paris. (L'illustration théâtrale, Dec. 21, 1907, no. 75, NKM p.v.143, no.27.)

1015. Théâtre Réjane, Paris. Scenery by Lemeunier and Jusseaume. (Le théâtre, Feb., 1908, no. 220, p. 5-7, †NKL.)

1016. See also Le théâtre, June, 1900, no. 36, p. 2-6, †NKL.

*Madame X*, Alexandre.

1017. New Amsterdam Theatre. (Harper's weekly, April 9, 1910, v. 54, p. 24, \*DA; Theatre magazine, March, 1910, v. 11, p. 86, †NBLA.)

*Madeline*, Herbert.

1018. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1913-14, Jan. 19, 1914, p. 15, \*MBD.)

*Magic*, Chesterton.

1019. Little Theatre, London. (Illustrated London news, Nov. 15, 1913, v. 143, p. 790, \*DA.)

*The Magic flute*. See *Die Zauberflöte*.*Maïa*, Leoncavallo.

1020. Königliches Opernhaus, Berlin. (Illustrierte Zeitung, 1911, Bd. 136, p. 524, \*DF; Westermanns Monatshefte, May, 1911, Bd. 110, p. 441, \*DF.)

*La Maison de dances*, Nozière and Muller.

1021. Théâtre du Vaudeville, Paris. (L'illustration théâtrale, Jan. 8, 1910, no. 135, NKM p.v.170, no.1.)

*La Maison des juges*, Leroux.

1022. Théâtre National de l'Odéon, Paris. (L'illustration théâtrale [1907], NKM p.v.274, no.2.)

*Maja*, Vogel.

1023. Hoftheater, Weimar. (Illustrierte Zeitung, Jan., 1908, Bd. 130, p. 133, \*DF.)

*The Maker of dreams*, Downs.

1023a. Neighborhood Theatre, New York. (Current opinion, May, 1915, v. 58, p. 335, \*DA.)

*Le Malade imaginaire*, Molière.

1024. Théâtre National de l'Odéon, Paris. Scenery by Bertin. (Le théâtre, Nov., 1912, tome 15, no. 333, p. 6-7, †NKL.)

*Malbruck*, Leoncavallo.

1025. Théâtre Apollo, Paris. Scenery by Bertin and Amable. (Le théâtre, Dec., 1910, no. 288, p. 18-19, †*NKL.*)

1026. Teatro Nazionale, Rome. (L'illustrazione italiana, Jan. 30, 1910, anno 37, p. 103, *NNA.*)

*The Malignerer*, Lewis-Ransom.

1027. Prince of Wales Theatre, London. (Sketch, Nov. 27, 1912, v. 80, supplement, p. 228-229, also a colored plate in supplement, v. 80, Jan. 1, 1913, \**DA*; Graphic, Nov. 30, 1912, v. 86, p. 842, \**DA.*)

*Mamecna*, Haggard and Asche.

1027a. Globe Theatre, London. (Stage year book, 1915, between p. 9 and 11, *NAFA.*)

*The Man of destiny*, Shaw.

1028. Vaudeville Theatre, New York. (Harper's weekly, March 19, 1904, v. 48, p. 436, \**DA.*)

*Man and superman*, Shaw.

1029. Hudson Theatre, New York. (Theatre magazine, Oct., 1905, v. 5, p. 247, 249, †*NBLA*; Bühne und Welt, Oct., 1906, Jahrg. 9, Halbjahr 1, opp. p. 8, †*NGA*; Harper's weekly, Oct. 7, 1905, v. 49, p. 1456, \**DA.*)

*The Man who married a dumb wife*, France.

1030. Wallack's Theatre, New York. Granville Barker presentation. Scenery by Robert E. Jones. (Theatre magazine, May, 1915, v. 21, p. 248, †*NBLA.*)

*Manfred*, Byron.

1031. Goethefestspiel, Düsseldorf. (Das Theater, Aug., 1914, Jahrg. 5, Heft 23, p. 455, †*NGA.*)

*Le Mannequin*, Gavault.

1032. Comédie Marigny, Paris. Scenery by Ronsin, Marc Henry and Laverdet. (Le théâtre, March, 1914, tome 17, no. 365, p. 16-19, †*NKL.*)

*Manon*, Massenet.

1033. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, April 8, 1912, p. 28; season 1913-14, Nov. 17, 1913, p. 24, \**MBD*; Theatre magazine, April, 1912, v. 15, p. 144, †*NBLA*; Victor book of the opera [cop. 1915], p. 279-286, \**MGN.*)

1034. Century Opera House, New York. (Century Opera House programme, Feb. 10, 1914, p. 6, 16, \**MBD.*)

1035. Théâtre National de l'Opéra Comique, Paris. Scenery by Amable, Rubé, and Carpezat. (Le théâtre, Oct., 1902, no. 91, p. 5-11, †*NKL.*)

1036. Königliches Opernhaus, Berlin. (Bühne und Welt, Jan., 1904, Jahrg. 6, Halbjahr 1, opp. p. 272, †*NGA.*)

*Manon Lescaut*, Puccini.

1037. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Nov. 11, 1912, p. 26; season 1913-14, Nov. 24, 1913, p. 26; season 1914-15, March 15, 1915, p. 5, \**MBD*; Victor book of the opera [cop. 1915], p. 287-290, \**MGN.*)

1038. Deutsches Opernhaus, Charlottenburg. (Westermanns Monatshefte, 1914, Bd. 116, p. 276, \**DF.*)

*Manru*, Paderewski.

1039. Königliches Opernhaus, Dresden. (Bühne und Welt, July, 1901, Jahrg. 3, Halbjahr 2, opp. p. 804, †*NGA.*)

*La Marchande d'allumettes*, Gérard and Rostand.

1040. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume. (Le théâtre, April, 1914, tome 17, no. 368, p. 4-9, †*NKL.*)

*Le Marchand de passions*, Magre.

1041. Théâtre des Arts, Paris. Scenery by G. Delaw. (Le théâtre, Sept., 1911, tome 14, no. 305, p. 12-15, †*NKL*; Emporium, 1914, v. 39, p. 208, *MAA.*)

*Maria Stuart*, Schiller.

1042. Maly Teatr, Moscow. Scenery by I. C. Platon. (Yezhegodnik Imp. Teat., 1910, part 8, p. 84-88, opp. p. 88, 96, 104, 112, 118, 128, 136, 144, \**QCA.*)

*Maria Stuart i Skotland*, Björnson.

1043. Maly Teatr, Moscow. Scenery by Geltzer. (Yezhegodnik Imp. Teat., season 1892-93, p. 294-298, \**QCA.*)

1044. Aleksandrinski Teatr, St. Petersburg. Scenery by Lütkemayer and Zucarelli. (Yezhegodnik Imp. Teat., season 1892-93, p. 137-147, \**QCA.*)

*Maria von Magdala*, Heyse.

1045. Manhattan Theatre, New York. (Harper's weekly, 1902, v. 46, p. 1762, 1925, \**DA*; Theatre magazine, Dec., 1902, v. 2, no. 22, p. 5, 13, 15, †*NBLA.*)

1046. Stadttheater, Bremen. (Bühne und Welt, Nov., 1901, Jahrg. 4, Halbjahr 1, p. 119, †*NGA.*)

1047. Stadttheater, Brünn. (Illustrierte Zeitung, May 14, 1903, Bd. 120, p. 731, \**DF.*)

*Le Mariage de Figaro*, Beaumarchais.

1048. Hoftheater, Dresden. (Bühne und Welt, Oct., 1899, Jahrg. 2, Halbjahr 1, p. 27, 29, †*NGA.*)

1049. Schauspielhaus, Cologne. Scene by Ferdinand Götz. (Über Land und Meer, 1910, Bd. 103, p. 178, \**DF.*)

*Le Mariage de Figaro*, Beaumarchais, *cont'd.*

1050. Maly Teatr, Moscow. (Yezhegodnik Imp. Teat., 1910, part 7, opp. p. 72, 88, 104, 136, 144, 152. \**Q.C.A.*)

See also *Le Nozze di Figaro*.

*Le Mariage de Télémaque*, Lemaitre and Donnay.

1051. Théâtre National de l'Opéra Comique. Scenery by Jusseaume. (Le théâtre, July, 1910, no. 277, p. 4-13, †*NKL*; L'illustration théâtrale, June 18, 1910, no. 152, *NKM p.v.171, no.1.*)

*Marie Magdalene*, Maeterlinck.

1052. New Theatre, New York. (Theatre magazine, Jan., 1911, v. 13, p. 2-3, †*NBL.A.*)

1053. Théâtre Municipal du Châtelet. Scenery by Maxime Déthomas. (Le théâtre, Aug., 1913, tome 16, no. 351, p. 13-17, †*NKL*; La petite illustration, June 14, 1913, no. 16, *NKM p.v.301, no.12.*)

1054. Deutsches Theater, Berlin. (Sphere, April 23, 1910, v. 41, p. 78, \**D.A.*)

1055. Stadttheater, Leipzig. (Illustrierte Zeitung, March 17, 1910, Bd. 134, p. 478-479, \**DF*; Bühne und Welt, April, 1910, Jahrg. 12, opp. p. 566, †*NG.A.*)

*Marie Victoire*, Guiraud.

1056. Théâtre Antoine, Paris. Scenery by Bertin and Simant. (L'illustration, April 15, 1911, tome 137, p. 287, \**DM*; Illustrated London news, April 29, 1911, v. 138, p. 616, \**D.A.*; L'illustration théâtrale, Sept. 23, 1911, année 7, no. 188, *NKM p.v.195, no.21.*)

*Marion de Lorme*, Hugo.

1057. Comédie Française, Paris. (Le théâtre, July, 1907, no. 205, p. 7-13, †*NKL.*)

*Marketenderin*, Humperdinck.

1058. Opernhaus, Cologne. (Illustrierte Zeitung, May 14, 1914, Bd. 142, p. 1034, \**DF.*)

*The Marriage game*, Flexner.

1059. Comedy Theatre, New York. (Theatre magazine, Dec., 1913, v. 18, p. 180, †*NBL.A.*)

*The Marriage market*, Jacobi.

1059a. Daly's Theatre, London. (Stage year book, 1914, between p. 6 and 7, *N.A.F.A.*)

*The Marriage of William Asche*, Ward.

1060. Garrick Theatre, New York. (Harper's weekly, Dec. 2, 1905, v. 49, p. 1748, \**D.A.*)

*The Marriages of Mayfair*, Raleigh and Hamilton.

1061. Drury Lane Theatre, London. (Sphere, Sept. 26, 1908, v. 34, p. 259, \**D.A.*; Graphic, Sept. 26, 1908, v. 78, p. 375, \**D.A.*; Illustrated London news, Sept. 26, 1908, v. 133, p. 421, \**D.A.*)

*Marouf, savetier du Caire*, Rabaud and Népoty.

1062. Théâtre National de l'Opéra Comique, Paris. Oriental scenes by Jusseaume. (Le théâtre, June, 1914, tome 17, no. 372, p. 4-8, †*NKL.*)

*Marta of the lowlands*, Guimerá.

1063. Manhattan Theatre, New York. (Harper's weekly, Nov. 14, 1903, v. 47, p. 1828, \**D.A.*; Theatre magazine, Nov., 1903, v. 3, p. 268, †*NBL.A.*)

1064. Garden Theatre, New York. (Theatre magazine, April, 1908, v. 8, p. 88, †*NBL.A.*)

*Martha*, Flotow.

1065. Metropolitan Opera House, New York. (Victor book of the opera [cop. 1915], p. 304, 306, \**M.G.V.*)

1066. Century Opera House, New York. (Century Opera House programme, March 10, 1914, p. 6; March 17, p. 18, \**M.B.D.*)

1067. Bolshoi Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1891-92, p. 222, \**Q.C.A.*)

*Le Martyre de Saint Sébastien*, D'Annunzio.

1068. Théâtre du Châtelet, Paris. Scenery by Léon Bakst. (Le théâtre, June, 1911, no. 299, p. 3-24, †*NKL*; L'illustration théâtrale, May 27, 1911, année 7, no. 181, *NKM p.v.195, no.14*; Illustrierte Zeitung, June 1, 1911, Bd. 136, p. 1174, \**DF*; Arsène Alexandre, L'art décoratif de Léon Bakst, 1913, planches 47, 48, †*MCZ*; L'illustrazione italiana, May 28, 1911, anno 38, p. 532-533, †*NN.A.*)

*La Maschera di Bruto*, Benelli.

1069. Teatro Lirico, Milan. (L'illustrazione italiana, May 31, 1908, anno 35, p. 523, †*NN.A.*)

*Le Maschere*, Mascagni.

1070. La Scala, Milan. (L'illustrazione italiana, Jan. 20, 1901, anno 28, p. 47, †*NN.A.*)

*La Mascotte*, Audran.

1071. Théâtre Apollo, Paris. Scenery by Chambouleron and Mignard. (Le théâtre, Nov., 1913, tome 16, no. 357, p. 14-16, †*NKL.*)

*Der Maskenball*. See *Un Ballo in maschera*.*Le Masque d'amour*, Lesuer.

1072. Théâtre Sarah Bernhardt, Paris. (L'illustration théâtrale [1905], *NKM p.v. 266, no.12.*)

*Master*, Bar.

1073. Maly Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 145, \**Q.C.A.*)

- Maternité*, Brioux.  
1074. Théâtre Antoine, Paris. (Le théâtre, Sept., 1904, no. 138, p. 17-19, ††*NKL*.)
- Matteo Falcone*, Gerlach.  
1075. Hoftheater, Hannover. (Bühne und Welt, Nov., 1898, Jahrg. 1, Halbjahr 1, p. 177, †*NGA*.)
- Measure for measure*, Shakespeare.  
1076. Adelphi Theatre, London. (Sphere, March 31, 1906, v. 24, p. 310, \**DA*.)  
1076a. Scenery and costumes by Julius Dietz. (Deutsche Kunst und Dekoration, Oct., 1909, Bd. 25, p. 23, 25, †*MAA*.)
- Medea*, Cherubini.  
1077. La Scala, Milan. (L'illustrazione italiana, Jan., 1910, anno 37, p. 35, ††*NNA*.)
- Medea*, Euripides.  
1078. Neuestheater, Berlin. (Bühne und Welt, March, 1904, Jahrg. 6, Halbjahr 1, p. 491, †*NGA*.)  
1078a. Scenery by Gustav Lindemann. (Brander Matthews, A book about the theatre, 1916, opp. p. 148, \**R-NAF*.)
- Médée*, Mendès.  
1079. Comédie Française, Paris. Scenery by Amable. (Le théâtre, July, 1903, no. 110, p. 6-12, ††*NKL*.)  
1080. Schauspielhaus, Düsseldorf. Scenery by Grillpartzer. (L'illustration, Feb. 27, 1909, tome 133, p. 150, \**DM*.)
- Medusa*, Kyser.  
1081. Modernestheater, Berlin. (Westermanns Monatshefte, May, 1911, Bd. 110, p. 451, \**DF*.)
- Mefistofele*, Boito.  
1082. Metropolitan Opera House, New York. (Burr McIntosh monthly, July, 1908, v. 17, no. 64, p. [16], *MFA*.)  
1083. Open air presentation at Nîmes. (Le théâtre, Oct., 1905, no. 163, p. 22-24, ††*NKL*.)  
1084. See also Victor book of the opera [cop. 1915], p. 315, 318-320, \**MGN*.
- Die Meistersinger*, Wagner.  
1085. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Dec. 2, 1912, p. 5; season 1913-14, Jan. 12, 1914, p. 22; season 1914-15, March 8, 1915, p. 5, \**MBD*.)  
1086. Théâtre des Champs Élysées, Paris. Scenery by Joseph Urban. (Le théâtre, June, 1914, tome 17, no. 372, p. 9-11, ††*NKL*; Opera magazine, no. 8, p. 12, \**MA*.)  
1087. Théâtre National de l'Opéra, Paris. (Illustrierte Zeitung, July 30, 1908, Bd. 131, p. 199, \**DF*.)  
1088. Hoftheater, Stuttgart. (Illustrierte Zeitung, Sept. 26, 1912, Bd. 139, p. 555, \**DF*.)  
1088a. Hoftheater, Darmstadt. (Stage year book, 1914, between p. 92 and 93, *NAFA*.)  
1089. Colored designs by Max Brückner for the Bayreuth Opera House. (Bayreuther Bühnenbilder, Serie: Die Meistersinger, *MFC*; Illustrierte Zeitung, July 30, 1911, Bd. 137, supplement, p. vi-ix, \**DF*.)  
1090. Stadttheater, Hamburg. (Bühne und Welt, Dec., 1898, Jahrg. 1, Halbjahr 1, p. 201, opp. p. 204, †*NGA*.)  
See also Victor book of the opera [cop. 1915], p. 322-326, \**MGN*.
- Le Ménage de Molière*, Donnay.  
1091. Comédie Française, Paris. Scenery by Bailly, Jusseaume, and Devred et fils. (Le théâtre, April, 1912, tome 15, no. 320, p. 1, 4-11, ††*NKL*.)
- The Merchant of Venice*, Shakespeare.  
1092. Knickerbocker Theatre, New York. (Harper's weekly, June 8, 1901, v. 45, p. 588, \**DA*.)  
1093. Garrick Theatre, London. (Illustrated London news, Oct. 14, 1905, v. 127, p. 531, \**DA*.)  
1094. His Majesty's Theatre, London. (Sphere, April 14, 1906, v. 25, p. 37, \**DA*; Illustrated London news, April 11, 1908, v. 132, p. 529, \**DA*; Sphere, April 11, 1908, v. 33, p. 38-39, \**DA*.)  
1095. Comédie Française, Paris. (Le théâtre, July, 1905, no. 157, p. 2-8, ††*NKL*.)  
1096. Deutsches Theater, Berlin. (Über Land und Meer, 1910, Bd. 103, p. 460, \**DF*; Velhagen & Klasing's Monatshefte, 1905-06, Jahrg. 20, p. 700-701, \**DF*.)  
1096a. Schauspielhaus, Düsseldorf. (Stage year book, 1910, between p. 62 and 63, *NAFA*.)  
1097. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov and Allegri. (Yezhegodnik Imp. Teat., season 1896-97, p. 177-186, \**QCA*.)  
1098. Aleksandrinski Teatr, St. Petersburg. Scenery by Lambin. (Yezhegodnik Imp. Teat., season 1903-04, v. 14, p. 3-14, \**QCA*.)  
1099. Coburn Players at Columbia University, New York. (Overland monthly, Nov., 1912, v. 60, p. 415, \**DA*.)  
1100. Scenery by Robert E. Jones. (Harper's weekly, March 25, 1916, v. 62, p. 306-307, \**DA*; H. K. Moderwell, The theatre of today, 1914, opp. p. 194, *MWE*.)

*The Merchant of Venice, Shakespeare, cont'd.*

1101. Design by Impekoven. (Über Land und Meer, 1910, Bd. 103, p. 178, \*DF.)

1102. Design by Ernst Stern for the Reinhardt presentation. (Heinz Herald, Max Reinhardt, 1915, p. 66, MWE.)

1103. Design by W. Telbin the elder for the Charles Kean presentation. (Magazine of art, 1902, p. 517, †MAA; Art journal, 1903, p. 201, †MAA.)

*Merlin, Draeseke.*

1104. Hoftheater, Gotha. (Illustrierte Zeitung, May 1, 1913, Bd. 140, p. 1202-1203, \*DF; Sphere, June 14, 1913, v. 53, p. 290, \*DA.)

*Meroë, Scholz.*

1105. Hoftheater, Munich. (Westermanns Monatshefte, Nov., 1907, Bd. 103, p. 314, \*DF.)

*The Merry widow, Lehar.*

1106. New Amsterdam Theatre, New York. (Theatre magazine, Nov., 1907, v. 7, p. 313, †NBLA.)

1107. Daly's Theatre, London. (Illustrated London news, July 13, 1907, v. 131, p. 57, \*DA.)

*The Merry wives of Windsor, Shakespeare.*

1108. New Theatre, New York. (Theatre magazine, Dec., 1910, v. 12, p. 169, †NBLA.)

1109. Her Majesty's Theatre, London. (Illustrated London news, June 14, 1902, v. 120, p. 857, \*DA.)

1110. Garrick Theatre, London. (Graphic, March 4, 1911, v. 83, p. 307, \*DA.)

1111. Berliner Theater, Berlin. (Bühne und Welt, March, 1901, Jahrg. 3, Halbjahr 1, opp. p. 504, †NGA.)

1112. Deutsches Theater, Berlin. (Illustrierte Zeitung, April 23, 1914, Bd. 142, p. 847, \*DF.)

1113. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, p. 4-9, \*QCA.)

1114. Maly Teatr, Moscow. Scenery by Geltzer. (Yezhegodnik Imp. Teat., season 1890-91, p. 217, \*QCA.)

1115. Designs by Edwin A. Abbey. (Harper's weekly, Aug. 12, 1911, v. 55, p. 9, \*DA.)

1116. Designs by Joseph Urban. (Craftsman, May, 1916, v. 30, p. 169, MNA.)

*Les Merveilleuses, Felix and Sardou.*

1117. Daly's Theatre, London. (Illustrated London news, Nov. 3, 1906, v. 129, p. 625, \*DA.)

*Michael Kramer, Hauptmann.*

1118. Deutsches Theater, Berlin. (Bühne und Welt, Jan., 1901, Jahrg. 3, Halbjahr 1, opp. p. 318, †NGA.)

1119. Design by Emil Orlik. (Deutsche Kunst und Dekoration, 1909-10, Bd. 25, p. 116, †MAA.)

*Michel Strogoff, D'Ennery and Verne.*

1120. Théâtre du Châtelet, Paris. (Le théâtre, March, 1900, no. 30, p. 13-17, †NKL.)

(To be concluded)

## THE EUROPEAN WAR

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- Aghion, Max.** A travers l'Europe sanglante... Paris: E. Flammarion (1916). 4 p.l., 268 p. illus. 12°. **BTZE**
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- American Industrial Commission to France.** Report to the American Manufacturers Export Association by the American Industrial Commission to France, September-October, 1916. (New York: Press of Redfield-Kendrick-Odell Co., Inc., cop. 1917.) 4 p.l., (1)14-256 p. illus. 4°. **BTZO**
- Angell, Henrik August.** Le soldat serbe, traduit du norvégien, avec avant-propos par Jacques de Coussange. Lettre-préface de M. Milenko R. Vesnitch... Paris: Delagrave (1916). viii, 139 p., 2 l. illus. 12°. **VWZ**
- Aragon, Henry.** Les guerres dans l'antiquité et la guerre moderne... v. 1. Perpignan: J. Comet, 1916. 4°. **BTZE**
- Arène, Julien.** En Macédoine; carnet de route d'un sergent de l'armée d'Orient. Paris: G. Crès & Cie., 1916. 2 p.l., 156 p., 3 l., 21 pl. 8°. **BTZE**
- Au bruit du canon; contes véridiques 1916.** Couverture dessinée et gravée en couleurs par M. Charles Clément. Paris: A. Lemerre, 1916. 4 p.l., 350 p., 1 l. 12°. **BTZE**
- Austrian terrorism in Bohemia.** With an introduction by Professor T. G. Masaryk... Published by the Czech National Alliance in Great Britain. (London: J. Truscott & Son, Ltd., 1916.) 1 p.l., iv, 38 p. 12°. **BTZE p.v.258, no.5**
- Bafile, Enrico.** La formola della pace... Roma: Desclée & Ci., 1916. 55(1) p. 8°. **BTZE p.v.234, no.12**
- Bainville, Jacques.** Italy and the war; translated by Bernard Miall. London: Hodder & Stoughton, 1916. 3 p.l., 9-267 p. 12°. **BTZE**
- Baudrillart, Alfred, editor.** The German war and Catholicism, published under the direction of Mgr. Alfred Baudrillart... and under the distinguished patronage of the Catholic Committee of French Propaganda... Paris: Bloud & Gay (1915). 316 p., 1 l. 8°. **BTZE**
- Bazin, René.** La campagne française et la guerre. Édition de l'Écho de Paris. Paris: C. Eggimann (1916). 131(1) p. illus. f°. **BTZE**
- Beith, John Hay.** Getting together, by Ian Hay (pseud.),... Garden City: Doubleday, Page & Co., 1917. 3 p.l., 3-91(1) p. 16°. **BTZE**
- Betts, Charles H., and M. WATTS.** The next war; the British industries fair... with specially contributed articles by M. Édouard Herriot... Bailie W. B. Smith... (and others). London: Simpkin, Marshall, Hamilton, Kent & Co., Ltd. (1916.) viii p., 2 l., 66 p., 6 pl. plans. 8°. **BTZO**
- Bolwell, F. A.** With a reservist in France; a personal account of all the engagements in which the 1st division 1st corps took part, viz.: Mons (including the retirement), the Marne, the Aisne, first battle of Ypres, Neuve Chapelle, Festubert, and Loos, with six sketch maps by the author. London: G. Routledge & Sons, Ltd. (1916?) 6 p.l., 3-156 p. 12°. **BTZE**
- Bosselt, Rudolf.** Krieg und deutsche Mode. München: G. D. W. Callwey (1915). 22 p. 8°. (Duererbund. Flugschrift. (no.) 140.) **EAA (Duererbund)**
- Bourgoin, Alphonse.** "Bleuets de France"; chansons et poèmes de guerre, musique de F. Gillard, lettre-préface de Théodore Botrel. Paris: Bloud & Gay, 1916. 106 p., 3 l. 8°. **BTZI**
- Bracq, Jean Charlemagne.** The provocation of France; fifty years of German aggression. New York: Oxford University Press, American Branch (etc., etc.), 1916. vii, 202 p. 12°. **DLF**
- Brereton, Frederick Sadleir.** On the road to Bagdad; a story of the British expeditionary force in Mesopotamia, by Captain F. S. Brereton... Illustrated by Wal Paget. London: Blackie & Son, Ltd., 1917. 384 p., 6 pl. 12°. **BTZK**
- Fiction.
- Byers, Norman R.** World commerce in its relation to the British empire, with an introduction by W. R. Lawson... London: P. S. King & Son, Ltd., 1916. 104 p. 12°. **BTZO**



- Coleman, Frederic Abernethy.** With cavalry in 1915. The British trooper in the trench line; through the second battle of Ypres. London: S. Low, Marston & Co., Ltd., 1916. xvi, 302 p., 1 map, 15 pl., 1 port. 12°. **BTZE**
- Cravath, Paul Drennan.** Great Britain's part; observations of an American visitor to the British army in France at the beginning of the third year of the war. New York: D. Appleton & Co., 1917. vi, 127 p. 16°. **BTZE**
- Currie, John Allister.** "The Red Watch"; with the first Canadian division in Flanders, by Colonel J. A. Currie... New York: E. P. Dutton & Co. [1916.] 2 p.l., 3-294 p., 15 pl., 1 port. illus. 8°. **BTZE**
- Curry, Frederic C.** From the St. Lawrence to the Yser with the 1st Canadian brigade. London: Smith, Elder & Co., 1916. xi, 166 p., 1 l., 16 pl. 12°. **BTZE**
- Daudet, Ernest.** Guillaume II et François-Joseph. Paris: Attinger frères [1916.] 275(1) p. 12°. (His: Les auteurs de la guerre de 1914. [v.] 2.) **EDD**
- De Beck, A. M.** The imperial war; personalities and issues, with an introduction by Wm. Perkins Bull... London: Hurst & Blackett, Ltd., 1916. viii, 336 p. 12°. **BTZE**
- Deliège, Ernest.** Un poilu de la forêt d'Argonne. Paris: Gedalge & Cie. [1916.] 271 p. illus. 4°. **BTZK**  
Fiction.
- Des Mauges, Jehan.** Soldats de France. Tours: A. Mame et fils [1915]. 288 p. illus. 4°. **†BTZE**
- Des Vignes Rouges, Jean.** Bourru, soldat de Vauquois. Paris: Perrin et Cie., 1917. 3 p.l., (1)4-298 p., 1 l. 12°. **BTZK**  
Fiction.
- Dibblee, George Binney.** Germany's economic position and England's commercial and industrial policy after the war. London: published for the Central Committee for National Patriotic Organizations, by W. Heinemann [1916]. 108 p. 12°. **BTZO**
- Dide, Maurice.** Ceux qui combattent et qui meurent. Paris: Payot & Cie. [1916.] 2 p.l., (1)8-250 p., 1 l. 12°. **BTZE**
- Doty, Madeleine Zabriskie.** Short rations; an American woman in Germany, 1915-1916... illustrated with photographs. New York: Century Co., 1917. 4 p.l., xi-xii p., 3 l., 3-274 p., 1 fac., 1 map. illus. 12°. **BTZE**
- Eddy, George Sherwood.** Suffering and the war. London: Longmans, Green and Co., 1916. 5 p.l., 13-91(1) p. 12°. **BTZG**
- Elliott, George Roy.** Our progress-idea and the war, an essay concerning recent literature. Boston: R. G. Badger [cop. 1916.]. 1 p.l., 5-49 p. 12°. (Present day problems series.) **NABR**
- Estre, C. Henry d'.** L'énigme de Verdun; essai sur les causes et la genèse de la bataille. Paris: Chapelot, 1916. 72 p. sq. 12°. **BTZE p.v.258, no.6**
- Ganghofer, Ludwig Albert.** Der russische Niederbruch... Berlin: Ullstein & Co.; repr. New York: Ullstein War Book Co., 1916. 2 v. illus. 12°. **BTZE**
- Géraldy, Paul.** The war, madame... Translated by Barton Blake. New York: C. Scribner's Sons, 1917. 3 p.l., 3-109 p. 16°. **BTZE**
- German opinions on British policy.** London: Burrup, Mathieson & Sprague, Ltd., 1916. 39(1) p. 12°. **BTZE p.v.258, no.4**
- German prisoners in Great Britain.** [Bolton, Eng.: Tillotson & Son, Ltd., 1916.] 62 p. illus. 4°. **BTZE**  
"The photographs which are reproduced in this volume were taken in response to a request made by the American ambassador in Berlin. They were originally designed to form part of the Wurtemberg war exhibition and were actually taken by the photographic section of the Royal Flying Corps... They cover six of the largest prisoners' camps in Great Britain—Donington Hall, Alexandra Palace, Dorchester, Handforth, Lofthouse Park and Eastcote."—*Foreword.*
- Gibbs, Philip.** The battles of the Somme. New York: George H. Doran Company [cop. 1917]. xxviii p., 1 l., 21-377 p. 8°. **BTZE**  
July 1—October 8, 1916.
- Girault, Arthur.** La politique fiscale de la France après la guerre. Paris: Société du Recueil Sirey, 1916. 3 p.l., 162 p. 12°. **BTZO**
- Goldsmith, Robert.** A league to enforce peace, with a special introduction by President A. Lawrence Lowell... New York: Macmillan Co., 1917. xxvi p., 4 l., 5-331 p. 12°. **XBH**
- Graham, Stephen.** Russia in 1916. New York: Macmillan Co., 1917. 5 p.l., 191 p., 1 pl. 12°. **BTZE**
- Granger, Alfred Hoyt.** England's world empire; some reflections upon its growth and policy. Chicago: The Open Court Publishing Company, 1916. viii p., 2 l., 323 p. 8°. **BTZE**
- La Guerre navale, Mer du Nord—mers lointaines.** Lausanne: Payot & Cie., 1916. 2 p.l., (1)8-316 p. illus. 8°. **UYAD**
- Guyot, Yves.** Les causes et les conséquences de la guerre. 2. éd. cor., avec nouvelle préface. Paris: F. Alcan, 1916. xxv, 416 p. 8°. **BTZO**

- Harvey, Harold.** A soldier's sketches under fire. London: S. Low, Marston & Co., Ltd. [1916.] xvi, 176 p. illus. 12°. **BTZE**
- Hankey, Donald W. A.** A student in arms, by Donald Hankey, with an introduction by J. St. Loe Strachey... New York: E. P. Dutton & Co. [1917.] iii, 5-290 p. 12°. **BTZE**
- Hargrave, John.** At Suvla Bay; being the notes and sketches of scenes, characters and adventures of the Dardanelles campaign, made by John Hargrave ("White Fox") while serving with the 32nd field ambulance, X division, Mediterranean expeditionary force, during the great war. Boston: Houghton Mifflin Co., 1917. 4 p.l., vii-x, 181(1) p., 13 pl. illus. 12°. **BTZE**
- Harispe, Pierre.** Les poèmes de la guerre... Paris: Librairie mutuelle des auteurs et éditeurs réunis, 1915. 46 p., 1 l. incl. pl., 1 port. 8°. **BTZI**
- Hauser, Henri.** Germany's commercial grip on the world, her business methods explained. Translated by Manfred Emanuel. London: E. Nash Co., Ltd., 1917. xv, 17-259(1) p. 12°. **Room 229**
- Headlam, James Wycliffe.** The issue. Boston: Houghton Mifflin Co., 1917. vii, 159 p. 12°. **BTZE**
- Herriot Édouard.** Agir. Paris: Payot & Cie., 1917. 4 p.l., (1)12-471 p. 12°. **BTZO**
- Contents: Pendant la guerre. Politique étrangère. L'après-guerre. La foire d'échantillons de Lyon.
- Hervé, Gustave.** Jusqu'à la victoire (Recueil in extenso des articles publiés par Gustave Hervé dans la "Guerre sociale" du 1<sup>er</sup> mai au 31 juillet 1915. Paris: Bibliothèque des ouvrages documentaires [1916]. 343 p., 1 l. 12°. **BTZG**
- Hervier, Paul Louis.** The super-Huns. London: E. Nash Co., Ltd., 1916. vii, 9-205 (1) p., 6 ports. 12°. **BTZE**
- Johnston, Sir Harry Hamilton.** The truth about the war; lest we forget. London: "Review of Reviews" Office [1917?]. 1 p.l., (1)6-99 p. 12°. **BTZE**
- Jollivet, Gaston.** L'épopée de Verdun, 1916, préface du Lieut.-Colonel Rousset. Paris: Hachette & Cie., 1917. 2 p.l., (i)viii-xv, 272 p. 12°. **BTZE**
- Jordan, David Starr.** Alsace-Lorraine; a study in conquest: 1913. Indianapolis: Bobbs-Merrill Co. [1916.] 8 p.l., 113(1) p. 12°. **ETB**
- Julhiet, Édouard.** The war and French finance. n. p., 1916. (1)727-738 p. 8°. **BTZE p.v.247, no.12**
- Kirkpatrick, John.** "This realm, this England" born again; short national studies. Edinburgh: Oliver & Boyd, 1916. xvi, 160 p. 12°. **BTZE**
- Knowles, M. W.** An English girl in Serbia; the story of a great adventure, [by] May Wynne [pseud.],... London: Collins' Clear-type Press [1916]. 215 p. illus. 4°. **BTZK**
- Fiction.
- League to Enforce Peace.** — American Branch. Enforced peace; proceedings of the First Annual National Assemblage of the League to Enforce Peace, Washington, May 26-27, 1916. With an introductory chapter and appendices giving the proposals of the league, its officers and committees. New York: League to Enforce Peace [1916]. 1 p.l., v-vi, 204 p., 21 ports. 12°. **XBH**
- Leblanc, Henri.** La grande guerre; iconographie, bibliographie, documents divers... Tome 1. Paris: Émile-Paul frères, 1916. pl. 4°. **BTZE**
- v. 1 compiled by Charles Callet.
- Contents: Tome 1. Catalogue raisonné des estampes, originaux, affiches illustrées, vignettes, cartes postales, médailles, bons de monnaies, timbres, etc., du 1<sup>er</sup> août 1914 ai 31 décembre 1915... Préface de Georges Cain.
- Leblanc, Maurice.** L'éclat d'obus. Paris: P. Lafitte [cop. 1916]. 2 p.l., 320 p. 12°. **BTZK**
- Le Bon, Gustave.** The psychology of the great war, translated by E. Andrews. London: T. F. Unwin, Ltd. [1916.] 479 (1) p. 8°. **BTZE**
- Lecasble, Philippe.** Dans les tranchées crayeuses; "l'attente" 1915-1916. Préface de Mme. Juliette Adam... Paris: Jouve & Cie. [1916?]. 2 p.l., 135(1) p. 12°. **BTZI**
- Lemarchand, Georges.** L'après-guerre et la victoire économique. Le port de Paris et ses affluents commerciaux. Paris: H. Dunod & E. Pinat, 1916. 278 p., 1 l. 8°. **TSB (Room 229)**
- Lettres de mon soldat, 1915-1916.** New York: Œuvre "Mon soldat 1915," 1916. viii, 140 p., 1 l. illus. 2. ed. 12°. **BTZE**
- Letters from a French soldier to his American "parrain," R. W. Neeser.
- Lindner, Werner.** Denkmäler für unsere Krieger. München: G. D. W. Callwey [1915]. 22 p., 1 l., 8 pl. 8°. (Duererbund. Flugschrift. (no., 139.) **EAA (Duererbund)**
- Lodge, Sir Oliver Joseph.** Raymond; or, Life and death, with examples of the evidence for survival of memory and affection after death. With eighteen illustrations. London: Methuen & Co., Ltd. [1916.] xi, 403(1) p. illus. 6. ed. 8°. **YRE**
- Loti, Pierre, pseud. of Julien Viaud.** La hyène enragée... Paris: Calmann-Lévy [1916]. 4 p.l., 296 p. [40. ed.] 12°. (Bibliothèque contemporaine.) **BTZE**
- McClure, Samuel Sidney.** Obstacles to peace. Boston: Houghton Mifflin Co., 1917. xxii p., 1 l., 486 p., 1 l. 8°. **BTZE**

- McConnell, James R.** Flying for France with the American escadrille at Verdun, by James R. McConnell... Illustrated from photographs through the kindness of Mr. Paul Rockwell. Garden City, N. Y.: Doubleday, Page & Co., 1917. xiv, 157 (1) p., 4 pl., 2 ports. 12°. **BTZE**
- McCormick, Harold Fowler.** Via pacis; how terms of peace can be automatically prepared while the war is still going on. A suggestion offered by an American, Harold F. McCormick... Chicago: A. C. McClurg & Co., 1917. 2 p.l., 45 p., 1 chart. 12°. **BTZE**
- McLaren, A. D.** Germanism from within. London: Constable & Co., Ltd., 1916. x, 363 p. 8°. **BTZE**
- Mahoney, Henry Charles.** Sixteen months in four German prisons, Wesel, Sennelager, Klingelputz, Ruhleben, narrated by Henry C. Mahoney, chronicled by Frederick A. Talbot... London: S. Low, Marston & Co., Ltd., 1917. 330 p., 1 fac., 2 pl., 1 port. 12°. **BTZE**
- Marcosson, Isaac Frederick.** The war after the war. New York: J. Lane Co., 1917. 272 p., 1 port. 12°. **BTZO**
- Martet, Jean.** Sur le chemin de La Haye; nouvelles et dialogues. Paris: Payot & Cie., 1916. 2 p.l., (1)8-270 p., 1 l. 12°. **BTZK**  
Fiction.
- Mazodier.** La question des loyers; conférence donnée à la Chambre de commerce de Saint-Étienne le 21 décembre 1915. Saint-Étienne: J. Thomas & Cie., 1916. 23 p. 8°. **BTZO (Room 229)**
- Mee, Arthur, and J. S. HOLDEN.** Defeat? The truth about the betrayal of Britain, with an introduction by Dr. C. W. Saleeby... London: Morgan & Scott, Ltd., 1917. 111 p. 12°. **BTZE**
- Mille, Pierre.** En croupe de Bellone. Paris: G. Crès & Cie., 1916. 158 p., 1 l., 1 port. 3. ed. 24°. (Collection "bellum.") **BTZE**
- Le Miroir.**... année 4, no. 37 - année 6, no. 162 (Aug. 9, 1914 - Dec. 31, 1916). Paris: 1914-16. 2 v. illus. f°. † **BTZE**  
Weekly.  
Numbering continuous.  
Missing: v. 5, no. 64.
- Morgan, John Hartman.** German atrocities; an official investigation. London: T. F. Unwin, Ltd. [1916.] viii, 235 p., 6 l. 12°. **BTZE**
- Morrow, H. W.** War and immortality and other addresses. London: J. Clarke & Co. [1916.] 175(1) p. 12°. **BTZG**
- Mortane, Jacques.** Les vols émouvants de la guerre. Paris: P. Lafitte [1917]. 287(1) p. 12°. **BTZE**
- Muir, Ramsay.** Nationalism and internationalism; the culmination of modern history. London: Constable & Co., Ltd., 1917. 229(1) p. 12°. **XBH**
- Murray, Gilbert.** The United States and the war. London: W. Speaight & Sons, 1916. 25(1) p. 12°. **BTZE p.v.258, no.1**
- Nagel, Ernst.** Die Liebestätigkeit der Schweiz im Weltkriege; Bilder aus grosser Zeit von Pfarrer Dr. E. Nagel... Basel: Frobenius A. G. [1916.] 2 v. facs., pl., ports. sq. 4°. **BTZE**
- Nederbragt, J. A.** Gelouterd en gestaald, schetsen naar aanleiding van een Duitse reis in het derde oorlogsjaar. 's Gravenhage: J. Bootsma [1916]. 163 (1) p., 7 pl. 8°. **BTZE**
- Neilson, Francis.** How diplomats make war. New York: B. W. Huebsch, 1916. 3 p. l., xi-xviii, 382 p. [2. ed.] 8°. **BTZE**
- The New fight at Dame Europa's school; or, One in the eye for several.** London: Simpkin, Marshall, Hamilton, Kent & Co., Ltd. [1916.] 48 p. 12°. **BTZE p.v.258, no.3**  
An imitation, and historically a continuation, of The fight at Dame Europa's school by Henry William Pullen.
- Odilia, Saint, d. 720?** La prophétie de Saint Odile et la fin de la guerre, avec notes et commentaires par Georges Stoffler. Paris: Dorbon aîné, 1916. 64 p. 8°. **BTZE p.v.258, no.8**
- Official naval & military medals & ribbons presented to the British forces from 1793 to the present day.** London: Gale & Polden, Ltd. [1916.] 1 sheet folded in cover. 4°. † **AWE**  
Size within border: →82½ × ↑50½ in.
- Omond, George William Thomson.** The law of the sea; a short history of some questions relating to neutral merchant shipping, 1756-1916. London: A. & C. Black, Ltd., 1916. 80 p. 12°. **XD**
- Péladan, Joséphin, called Le Sar.** La guerre des idées... Paris: E. Flammarion [1916]. 2 p.l., 352 p. 12°. **BTZE**
- Pennell, Joseph.** Joseph Pennell's pictures of war work in England; reproductions of a series of drawings and lithographs of the munition works made by him with the permission and authority of the British government with notes by the artist and with an introduction by H. G. Wells. London: W. Heinemann [1917]. xii p., 102 l. incl. 51 pl. 8°. **MEM**
- Péricard, Jacques.** Face à face; souvenirs et impressions d'un soldat de la grande guerre, avec une préface de M. Maurice Barrès... et 35 dessins à la plume de M. Paul Thiriat. Paris: Payot & Cie., 1916. 3 p.l., (1)10-356 p. illus. 12°. **BTZE**

- Pic, Eugène.** Dans la tranchée des Vosges en Picardie; tableaux du front, préface de Georges Blondel. Paris: Perrin & Cie., 1917. xii, 156 p. 12°. **BTZE**
- Pittard, Eugène.** Les races belligérantes: esquisses anthropologiques. [v.] 1. Paris: Attinger frères [1916]. illus. 8°. **QPL**  
Contents: [v.] 1. Les alliés; les Français, les Belges, les Anglais, les Russes, les Italiens, les Serbes, les Monténégrins.
- Les **Prophéties** sur la fin de l'Allemagne... Tonnerre (Yonne) [Imp. de la Petite collection nouvelle, 1915?]. 16 p. new ed. 12°. (La petite collection nouvelle. no. 10.) **BTZE p.v.258, no.2**
- Pruem, Émile.** Pan-Germanism versus Christendom. The conversion of a neutral, being an open letter by M. Émile Prüm; edited and with comments by René Johannet. London: Hodder & Stoughton, 1916. xii, 184 p. 12°. **BTZE**
- Renwick, George.** War wanderings: a record of war and war travel, 1914-1916. London: Chapman and Hall, Ltd., 1916. xiii, 304 p. illus. 8°. **BTZE**
- Salmon, André.** Le chass'bi; notes de campagne en Artois et en Argonne en 1915. Paris: Perrin & Cie., 1917. 3 p.l., (1)x-xvi, 262 p., 1 l. 12°. **BTZE**
- Sanborn, Pitts.** Vie de Bordeaux. Philadelphia: N. L. Brown, 1916. 51 p. 8°. **BTZI**
- Poetry.
- Scheurer, Karl.** Pflicht und Wille, devoir et volonté; Zofinger Stimmen, paroles zofingiennes. Zürich: Rascher & Cie., 1916. 39 p. 8°. (Schriften für Schweizer Art und Kunst. [Heft] 35.) **BTZE p.v.258, no.10**
- Die **Schlacht** am Skagerrak. Der Ruhmestag der deutschen Flotte, von \*\*\*. Berlin: Ullstein & Co.; repr. New York: Ullstein War Book Co., 1916. 3 p.l., 13-131 p., 2 l., 1 map, 1 plan, 1 pl., 2 ports. illus. 12°. **VYM (Jutland)**
- Schnittkind, Henry Thomas.** Shambles; a sketch of the present war. [New York: Allied Printing Trades Council, 1915?]. 15 p. 8°. **BTZI p.v.5, no.8.**  
Drama in one act.
- Schuler, Phillip F. E.** Australia in arms; a narrative of the Australasian imperial force and their achievement at Anzac. With 9 maps and 53 illustrations. London: T. F. Unwin, Ltd. [1916.] 328 p. illus. 8°. **BTZE**
- Schumann, Wolfgang.** Das Schrifttum der Gegenwart und der Krieg. München: G. D. W. Callwey [1915]. 23(1) p. 8°. (Duererbund. Flugschrift. [no.] 137.) **EAA (Duererbund)**
- Scraps** of paper; German proclamations in Belgium and France, with a foreword by Ian Malcolm... London: Hodder & Stoughton, 1916. 37 p. illus. f°. † **BTZE**
- Service** medals, ribbons, badges, and flags... London: G. Philip & Son, Ltd. [1916.] 4 v. in 1. col'd illus. 12°. **AWE**  
Contents: 1. Ribbons and medals, by Lieut.-Com. H. Taprell Dorling... 4. ed. 2. Rank at a glance in the army and navy. 3. Badges and their meaning. 4. World's flags at a glance.
- Seven** years in Vienna (August, 1907-August, 1914); a record of intrigue. London: Constable & Co., Ltd., 1916. 2 p.l., (i)viii-xi, 268 p., 6 pl., 2 ports. 8°. **FAM**
- The **Southern Slav's** appeal... no. 1 (Nov., 1916). Cleveland, O., 1916. 4°. **BTZE**
- Spiegel von und zu Peckelsheim, Edgar, Freiherr.** The adventures of the U-202; an actual narrative. New York: Century Co., 1917. vii p., 2 l., 3-202 p. 12°. **VYM**
- Steed, Henry Wickham.** A programme for peace. Published by the Bohemian National Alliance by special permission of the Edinburgh review. New York: A Tvrdy [1916]. 24 p. 8°. **BTZE p.v.258, no.7**
- Steiner, Rudolf.** Tankar under krigstiden, för Tyskar och andra som icke tro sig nödsakade hata tyskarna; översättning från tyskan av A. W. G. Norrköping: Förlagsföreningen A. S. u. p. a., 1915. 2 p.l., (1)4-59 p. 12°. **BTZG p.v.5, no.1**
- Strobl, Karl Hans.** Der Krieg im Alpenrot. Berlin: Ullstein & Co.; repr. New York: Ullstein War Book Co., 1916. 4 p.l., 11-233 p., 1 l. illus. 12°. **BTZE**
- Sturzenegger, Caethy.** La Serbie en guerre 1914-1916; épisodes vécus et illustrés de 120 photographies par une Suisse allemande au service de la Croix-Rouge. Neuchâtel: Delachaux & Niestlé S. A. [1916.] 192 p., 31 pl., 1 port. 12°. **BTZE**
- Swift, Lucius B.** Germans in America... Read before the Indianapolis Literary Club, October 4, 1915... Indianapolis: Kautz Stationery Co., 1916. 31 p. 4. ed. 12°. **BTZE p.v.258, no.9**
- Taggart, George.** A Yankee major invades Belgium; the chronicle of a merciful and peaceful mission to Europe during the world war, by George Taggart and Wallace Winchell... New York, Chicago [etc.]: Fleming H. Revell Company [cop. 1916.]. 2 p.l., 7-209 p. illus. 8°. **BTZE**
- Tessan, François de.** Quand on se bat. Paris: Plon-Nourrit & Cie., 1916. 4 p.l., iv, 264 p., 2 l. [2. ed.] 12°. **BTZE**
- Tesselhoff, P.** Noncombattanten, oorspronkelijk roman. Amersfoort: G. J. Slothouwer [1916]. 2 p.l., 208 p. sq. 8°. **BTZK**
- Fiction.
- Thomson, Louis Léopold Arthur.** La retraite de Serbie (octobre-décembre 1915).

- Préface de Mr. E. Denis... (Paris; Hachette et Cie., 1916. xxvii(i), 217 p., 1 l., 1 map. 12°. **BTZE**
- Threlfall, T. R.** The story of the King's (Liverpool Regiment) formerly the Eighth Foot, with a preface by the earl of Derby... London: "Country Life" (1916). xiv, 214 p., 1 l., 1 map, 6 pl., 3 ports. 8°. ("Country Life" series of military histories.) **KWZH**
- The **Times**, London. The elements of reconstruction; a series of articles contributed in July and August, 1916 to The Times, with an introduction by Viscount Milner... London: Nisbet & Co., Ltd. (1916.) 119(1) p. 16°. **BTZO**
- Toudouze, Georges Gustave.** Gloires et drames de la mer. Paris: Chapelot, 1917. xi p., 1 l., (1)16-326 p., 1 l., 15 pl. 4°. **VYAD**
- Traub, Marie Willem Frederik.** Oorlogstijd. Herinneringen en indrukken. Haarlem: H. D. Tjeenk-Willink & Zoon, 1916. 5 p.l., 400 p. 8°. **BTZO**
- Uilenspiegel;** humoristisch-satiriek weekblad. Jaarg. 48, no. 43-48; jaarg. 49-50 (Juli 4 - Aug. 1, Nov. 7, 1914 - Sept. 2, 1916). (Rotterdam, 1914-1916.) f°. **BTZE**
- Urbal, Marguerite d'.** Ceux de chez nous pendant la guerre; illustration de Léon Roze. Tours: A. Mame et fils (1915). 190 p., 1 l. illus. 4°. **BTZE**
- Vallet, Maurice.** Répertoire de l'avant-guerre; répertoire professionnel et régional des établissements industriels et commerciaux allemands et autrichiens mis sous séquestre en France pendant la grande guerre (d'après les publications du Journal officiel). Introduction: Les séquestres et la colonisation allemande en France, par le M<sup>re</sup> de Roux... Paris: Nouvelle librairie nationale, 1916. cxl p., 7 l., (1)4-272 p. 8°. **BTZO**
- Venizelos, Eleutherios.** Greece in her true light; her position in the world-wide war as expounded by El. K. Venizelos, her greatest statesman, in two memoranda to King Constantine, in several speeches before the Greek parliament, an address to the king and in a proclamation to the Greek people; translated and published by Socrates A. Xanthaky and Nicholas G. Sakellarios. New York, 1916. 288 p., 1 port. 8°. **BTZE**
- Verhaeren, Émile.** Parmi les cendres; la Belgique dévastée, frontispice de Huygens. Paris: G. Crès & Cie., 1916. 85 p., 2 l., 1 pl. (5. ed.) 24°. (Collection "bellum.") **BTZE**
- Visser, F. de.** La liberté politique en Allemagne et la dynastie des Hohenzollern... avec préface de M. Georges Blondel... Paris: Société du Recueil Sirey, 1916. xii, 141 p., 1 l. sq. 12°. **EAM**
- Ward, Herbert.** Mr. Poilu; notes and sketches with the fighting French. London: Hodder & Stoughton, 1916. xx, 158 p. illus. 4°. **BTZE**
- Watts, Charles Newcomer.** Notes on street fighting. London: F. Groom & Co., Ltd., 1916. 28 p. illus. sq. 32°. **VWE p.v.27, no.3**
- Webb, Sidney.** When peace comes: the way of industrial reconstruction Westminster, 1916. 1 p.l., 32 p. 8°. (Fabian tract. no. 181.) **SFC (Fabian)**
- Wells, Herbert George.** Italy, France and Britain at war. New York: Macmillan Co., 1917. 3 p.l., 285 p. 12°. **BTZE**
- Wells, Warre B., and N. MARLOWE.** A history of the Irish rebellion of 1916. Dublin and London: Maunsell & Company, Limited, 1916. 3 p.l., (ix-xii), 271 p. 8°. **CSA**
- Winslow, Carroll Dana.** With the French flying corps. New York: C. Scribner's Sons, 1917. ix(i), 226 p., 16 pl. 12°. **BTZE**
- Wounded and a prisoner of war,** by an exchanged officer... Edinburgh: W. Blackwood & Sons, 1916. viii, 316 p., 13 pl., 3 ports. 12°. **BTZE**
- Wray, W. Fitzwater.** Across France in war time (by) W. Fitzwater Wray ("Kuklos"). London: J. M. Dent & Sons, Ltd. (1916.) 1 p.l., 181(1) p. illus. 12°. (The wayfarer's library.) **BTZE**



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The American Industrial Commission was sent to France to report on the present industrial condition of the country and its requirements to make good the losses caused by the war.

**Austin, Oscar Phelps.** Economics of world trade. New York: Business Training Corporation (cop. 1916). 5 p.l., 141 p. 12°. **TLB**

The first of a series of books on foreign trade, edited by Mr. E. E. Pratt, chief of the United States Bureau of Foreign and Domestic Commerce. It contains an introduction by Mr. Pratt on the present development of our foreign commerce. The author of the main part of the book is statistician of the foreign trade department of the National City Bank.

**Barnett, George Ernest, and D. A. McCABE.** Mediation, investigation and arbitration in industrial disputes. New York: D. Appleton and Co., 1916. viii, 208(1) p. 12°. **TDG**

"This study of mediation, investigation, and arbitration is based on a report submitted in June, 1915, by the writers to the Commission on Industrial Relations. A considerable amount of illustrative material has been added, the statements have been brought down to date, and some revision has been made in the form of presentation, but the argument and the proposals remain unchanged."

Part 1 is a description of state agencies of mediation and a proposed plan for a state system. Part 2 is a proposal for a national system of mediation, and part 3 contains the text of the Newlands act and excerpts from the report of the Industrial Relations Commission.

**Cox, Henry C.** Classified C. P. A. problems and solutions—1915. New York: Ronald Press Co., 1916. ix(i), 11-414 p. 8°. **TM**

**Great Britain.**— Foreign Office. The treatment of Armenians in the Ottoman empire, 1915-16. Documents presented to Viscount Grey of Fallodon, secretary of state for foreign affairs by Viscount Bryce, with a preface by Viscount Bryce. London: Wyman & Sons, 1916. xliii, 684 p., 1 map. 8°. (Miscellaneous no. 31, 1916.) **Econ. Div.**

**Hall, Henry.** How money is made in security investments. New York: De Vinne Press, 1916. ix, 278 p. 6. ed. 8°. **TG**

A handbook for investors explaining the nature of stocks and bonds, the workings of the stock-ex-

change and the principles of sound investing. Considerable space is given to economic cycles and the advantages of investing during periods of depression. A glossary of financial terms and the range of leading stocks for twenty-four years are included.

**Hopkins, Tighe.** The romance of escapes; studies of some historic flights, with a personal commentary. London: J. Murray, 1916. 395(1) p. illus. 8°. **SLT**

**Hurley, Edward Nash.** Awakening of business. (Garden City, N. Y.; Doubleday, Page & Co., 1916. xvi, 240 p. 8°. **TM**

The author was chairman of the Federal Trade Commission. He shows first how business men can help themselves during the present opportunity for trade expansion by better methods and by co-operation; and second, that the relations between government and business should be those of friends rather than of policeman and culprit.

**McClure, Archibald.** Leadership of the New America, racial and religious. New York: G. H. Doran Co. (1916.) x p., 21, 15-314 p., 1 map, 8 pl. 12°. **SEV**

**Mayo, Katherine.** Justice to all: the story of the Pennsylvania State Police, by Katherine Mayo; with an introduction by Theodore Roosevelt... New York: G. P. Putnam's Sons, 1917. xxi, 364 p., 7 pl., 2 ports. 8°. **SLZ**

The Pennsylvania police have become famous for their efficiency and daring, and many of their exploits are told in this interesting volume, as well as the history of the organization of the force.

Great opposition was encountered when the legislature began to consider the police question, and even after several years' service they were suspected of being "Cossacks." How they have overcome this hostility and shown themselves the friends of every man except the criminal is the story of this book.

**Montgomery, Robert Hiester.** Income tax procedure, 1917. New York: Ronald Press Co., 1917. x, 461 p. 8°. **TIR**

**New York (state).**— Department of Agriculture. The fruit industry in New York state. Albany, 1916. 2 parts. illus. 8°. (Bulletin 79.) **VPZ**

Consists of short articles by different writers. The subjects covered are varieties, cultural methods, diseases, packing and marketing. The statistical tables are from the 13th United States census.

**Salt, Henry Stephens.** The flogging craze; a statement of the case against corporal punishment. With foreword by Sir George Greenwood, M.P. London: Allen & Unwin, Ltd. (1916.) 159(1) p., 1 pl. 12°. **Room 229**

**Scheftel, Yetta.** The taxation of land value. Boston: Houghton Mifflin Co., 1916.

*Economics, Sociology, etc., continued.*

xv, 489 p. 8°. (Hart, Schaffner & Marx prize essays. no. 22.) **TE**

Gives first an explanation of the principle of the single tax, then a full account of its operation in various countries, a discussion of the tax in its fiscal aspect, as a social reform, and as an expedient for the United States.

**Schwab, Charles M.** Succeeding with what you have. New York: Century Co., 1917. 4 p.l., 3-63 p., 1 port. 12°. **TM**

**Teets, Herbert Mortimer.** A brief analysis of the federal income tax law of 1916, together with text of the act, prepared for the Fifth Avenue Bank of New York by Herbert M. Teets... (New York,) 1916. 62 p. 8°. **TIR**

**United States.** — Department of Agriculture. Convict labor for road work, by J. E. Pennybacker (and others). Washington: Gov. Prtg. Off., 1916. 218 p. illus. 8°. (Department bulletin no. 414.) **VPZ**

The problems considered are:

1. Whether it is profitable to use convicts for road construction.
2. The systems of discipline and management productive of the best results.
3. The character and economy of structures and equipment best adapted to conditions in various sections of the country.
4. The character, preparation and cost of food.
5. The steps necessary to secure proper sanitation and hygiene.
6. The most suitable system of cost keeping and record.
7. Detailed and comparative cost data on every phase of the subject.

— Forests of Porto Rico, past, present, and future, and their physical and economic environment. By Louis S. Murphy. Washington: Gov. Prtg. Off., 1916. 99 p., 1 map. illus. 8°. (Department bulletin 354.) **VPZ**

In addition to a description of the forests and lumber industry of the island, this pamphlet gives a list of Porto Rican trees and a bibliography.

**United States.** — Federal Trade Commission. Report on co-operation in American export trade. June 30, 1916. Washington: Gov. Prtg. Off., 1916. 2 parts. 8°. **Econ. Div.**

Part 1. Summary and report.

Part 2. Exhibits.

Volume 1 describes the character and importance of American export trade and the competitive conditions in international commerce. Transportation facilities, foreign banking and credit facilities, foreign investments, and industrial organization of all the leading nations are described, particularly the last. Trade combinations of each country are minutely described and illustrated by means of diagrams.

There is a chapter on competitive conditions in South American trade, and an extensive account of competitive conditions in particular industries.

The exhibits in part 2 are: Special reports from United States consuls on foreign cartels, syndicates, or combinations; excerpts from public hearings held by the commission; replies to card and schedule inquiries; examples of price and export agreements of foreign combinations and miscellaneous data concerning foreign corporations.

**United States.** — Foreign and Domestic Commerce Bureau. Commercial travelers in Latin America. October, 1916. L. Domeratzky. Washington: Gov. Prtg. Off., 1916. 42 p. 8°. (Tariff series. no. 35.) **TLG**

Information for commercial travelers regarding laws and regulations applying to them in South America.

**Wigent, W. D., and others.** Modern filing. Rochester, N. Y.: Yawman and Erbe Mfg. Co. [cop. 1916.] x p., 1 l., 100 p. 8°. **TM**

**Wood, Walter.** Survivors' tales of famous crimes, edited by Walter Wood... London: Cassell and Co. [1916.] vi p., 2 l., 357(1) p., 1 fac., 7 pl. 8°. **SLG**

## PAINTING

*History*

**Aubert, Andreas.** Det nye Norges malerkunst 1814-1900; kunsthistorie i grundlinjer. Kristiania: A. Cammermeyer, 1908. 100 p., 2 l. 2. ed. f°. **†MCY**

**Bell, Ralcy Husted.** The philosophy of painting; a study of the development of the art from prehistoric to modern times. New York: G. P. Putnam's Sons, 1916. viii p., 1 l., 238 p. 8°. **MC**

"Very little reference has been made to the particular works of any [painter]. The scope of the book is broad." — *Preface.*

**Brinton, Christian.** The Swedish art exhibition, by Christian Brinton. Brooklyn Museum January thirtieth to February twenty-eighth, 1916. (New York: Redfield-Kendrick-Odell Co., Inc., cop. 1916.) 79 p. illus. 12°. **MCY**

**Gilbey, Sir Walter.** Animal painters of England from the year 1650; a brief history of their lives and works, illustrated with... specimens of their paintings, chiefly from wood engravings by F. Babbage; compiled by Sir Walter Gilbey, bart... London: Vinton & Co., 1900-11. 3 v. illus. 4°. **MCT**

**Graves, Algernon.** Summary of and index to Waagen. London: A. Graves, 1912. 4 p.l., 366 p., 1 l., 1 port. 4°. **MAV (Waagen)**

**Hoeber, Arthur.** The Barbizon painters, being the story of the Men of Thirty. New York: F. A. Stokes Co., 1915. xxiv, 296 p., 29 pl. 8°. **MCN**

Contents: Jean François Millet. Jean Baptiste Camille Corot. Narcisse Virgilio Diaz de la Peña. Jules Dupré. Constant Troyon. Pierre Étienne Théodore Rousseau. Charles François Daubigny. Charles Emile Jacque.

"Pleasant talk about painters." — *New York Times, July 9, 1916.*

*Painting—History, continued.*

**Koenigliche Sammlungen für Kunst und Wissenschaft, Dresden.** Die Königliche Gemälde-Galerie zu Dresden. 50 farbige Wiedergaben. Hrsg. von der Generaldirektion der Königlichen Sammlungen für Kunst und Wissenschaft. Dresden: W. und B. v. Baensch Stiftung, 1914. 2 p.l., 38 p., 1 l., 50 col'd pl. sq. 8°. **MAVZ**

Useful in these days of demand for color-reproductions.

**Lambotte, Paul.** Les peintres de portraits; collection de l'art belge au XIX<sup>e</sup> siècle. Bruxelles: G. van Oest & Cie., 1913. 2 p.l., 142 p., 1 l., 10 pl., 42 ports. 8°. **MBT**

**Langewiesche, Karl Robert.** Maria im Rosenhag; Madonnen-Bilder alter deutscher und niederländisch-flämischer Meister. Königstein i. Taunus: K. R. Langewiesche (1915). viii, 96, vi p., 1 l. illus. 4°. **MAIH**

Introduction signed: K. R. L.  
Illustrations only.

**Nicodemi, Giorgio.** La pittura milanese dell' età neoclassica. Milano: Alfieri & Lacroix, 1915. 4 p.l., 7-173(1) p., 32 pl., 1 port. f°. **†MCE**

**Ricci, Corrado.** I Bibiena, architetti teatrali. Con circa 100 illustrazioni intercalate ed in tavole fuori testo, a fac-simile, in tipo-incisione e fototipia, riprodotte per la maggior parte dalle opere esposte alla mostra scenografica nel Museo teatrale alla Scala in Milano, primavera 1915. Milano: Alfieri & Lacroix, 1915. 31(1) p., 1 l., 73 pl. illus. f°. **MQWH**

**Schubring, Paul.** Cassoni; Truhen und Truhenbilder der italienischen Frührenaissance. Ein Beitrag zur Profanmalerei im Quattrocento. Leipzig: K. W. Hiersemann, 1915. xii, 479(1) p., 15 pl., and atlas of 186 pl. 4° and f°. **MCE and †MCE**

Includes an annotated catalogue (p. 217-418) of Cassone paintings in various parts of the world.

**Wright, Willard Huntington.** Modern painting; its tendency and meaning. New York: J. Lane Co., 1915. 2 p.l., (1)8-352 p., 28 pl. 8°. **MC**

"Excites an *a priori* antipathy and continues that antipathy throughout without disclosing significant plans... Very logical analysis..."—*Arts and decoration, May, 1916.*

"He comes to set crooked matters straight once for all. There is no hesitancy...no mercy for any who see otherwise...and there is the clarity and hardness of this sort of conviction... Mr. Wright's survey of the history of art considered as leading up to synchrony is as brilliant as it is perverse."—*Nation, Dec. 23, 1915.*

**Yoxall, Sir James Henry.** Collecting old miniatures. London: W. Heinemann (1916). vii, 95(1) p. illus. 16°. (Collectors' pocket series.) **MBO**

*Technical Handbooks*

**Atkinson, Frank H.** Scene painting and bulletin art. Chicago: F. J. Drake & Co. (1916.) 1 p.l., 5-254 p. illus. f°. **†MBO**  
Deals with the technique of scene painting.

**MacWhirter, John.** Landscape painting in water-colour... With 23 examples in colour by the author and an introduction by Edwin Bale... London: Cassell and Co., 1911. 63(1) p., 1 pl. illus. ob. 12°. **MBO**

"The attempt is made to take the learner into the studio of a painter of great experience... It was the practice in the old days for students...to apprentice themselves to an artist of eminence... In this book Mr. MacWhirter tried to show how he mastered his craft."—*Introduction.*

**Rankin, Herbert A.** Pastel work; or, Colour with crayon. v. 1. London: Sir I. Pitman & Sons, Ltd. (1915.) illus. 8°. **MBO**

"For such teachers as are out of reach of expert tuition and advice, it is hoped that the text and its illustrations will not only serve as a stimulating and instructive book, but will show the necessity of approaching the subject in a scientific spirit of inquiry and comparison."—*Preface.*

*Popular Handbooks*

Of such introductions to appreciation there is an ever increasing number.

**Head, Mrs. Henry.** How to enjoy pictures. New York: F. A. Stokes Co. (1914.) xi, 298 p., 1 l., 29 pl., 5 col'd ports., 1 table. 8°. **MC**

Pays attention to the influences of time, race and environment on art production. This tends to a comprehensive view rather than the anecdotal mosaic which is not unknown in the rapidly increasing number of handbooks of this kind.

**Innes, Mary.** Schools of painting; edited, with a chapter on schools of painting in America, and certain further additional material, by Charles De Kay; with 106 illustrations. New York and London: G. P. Putnam's Sons, 1911. xxvii, 408 p., 63 pl. 8°. **MC**

**Rose, George B.** The world's leading painters: Leonardo da Vinci, Raphael, Titian, Rubens, Velasquez and Rembrandt. New York: H. Holt and Company, 1912. vii p., 3 l., 3-371 p., 6 ports. 8°. (The world's leaders, edited by W. P. Trent.) **MC**

**Singleton, Esther,** compiler and editor. Modern paintings as seen and described by great writers, collected and edited by Esther Singleton; with numerous illustrations. New York: Dodd, Mead & Company, 1911. vii p., 3 l., 337 p. illus. 8°. **MC**



*Painting—Popular Handbooks, continued.*

**Tilney, Frederick Colin.** The appeal of the picture; an examination of the principles in picture-making. London: J. M. Dent & Sons, Ltd. [1915.] xi, 314 p., 16 pl. 8°. **MC**

"Much sound sense and practical advice... His counsel is all the more valuable because he makes every effort to refer his principles to psychology... We should recommend the book without reserve, were it not for its grave limitations in one direction—Mr. Tilney is the determined foe of the more modern schools of painting."—*Burlington magazine*, Jan., 1917, p. 38.

*Individual Painters*

This short list, representing artists familiar and unfamiliar, modern and old, great and small, indicates the very wide variety of interest and expression implied in a collection of books on painters.

**CABEL, Adriaan van der.** Le peintre Van der Kabel et ses contemporains; avec le catalogue de son oeuvre peinte et gravée (1631–1705), par Raoul de Cazenove. Paris: F.-A. Rapilly, 1888. 64 p., 1 pl., 1 port. 4°. **MCH (Cabel)**

**COOPER, Samuel.** Samuel Cooper and the English miniature painters of the xvii. century, by J. J. Foster... Illustrated by over two hundred examples from the most celebrated collections... London: Dickinsons, 1914–16. xvi p., 1 l., 96 p., 1 l., 41 pl., 41 ports. illus. f°. **†MBO**

Contents: List of illustrations. Introductory. John Hoskins. Alexander Cooper. Samuel Cooper. Concerning the sitters of Samuel Cooper, his method of work, etc. Nicholas Dixon, Sir Balthazar Gerbier, David des Granges, Richard Gibson, Mary Beale, Charles Beale and Bartholomew Beale, Thomas Flatman, John Greenhill, Mathew T. Snelling, Lawrence Crosse, Paolo Carandini, Edmund Ashfield, William Faithorne, David Loggan, Robert White, David Paton, John Faber, C. Janssen (or Johnson), Joseph Michael Wright. Conclusion. Appendix: Extracts from Swedish archives relating to Alexander Cooper.

— A list alphabetically arranged of works of English miniature painters of the xvii. century, with a description of the same, names of the owners and remarks.

Supplementary to Samuel Cooper & the English miniature painters of the xvii. century, by J. J. Foster. London: Dickinsons, 1914–16. 3 p.l., 181(1) p. f°. **†MBO**  
Contents: List of examples. Summary of sales of miniatures at "Christie's," 1858–1912.

**EUGENE NAPOLEON NICHOLAS,** prince of Sweden, duke of Närke. Konstnären Prins Eugen, av Axel Gauffin. Stockholm: P. A. Norstedt & Söner [1915]. 3 p.l., 3–112 p. illus. 4°. **MCZ**

**GELDER, Arent de.** Arent de Gelder, sein Leben und seine Kunst, von Dr. Karl Liliensfeld; mit 25 Abbildungen. Haag: M. Nijhoff, 1914. 3 p.l., 286 p., 1 l., 12 pl. 8°. (Quellenstudien zur holländischen Kunstgeschichte... [Bd.] 4.) **MAME (Quellen)**

**GOYA Y LUCIENTES, Francisco José de.** Goya, pintor de retratos, por A. de Beruete y Moret. Madrid: Blass y Cia., 1916. viii, 184 p., 1 l., 1 pl., 54 ports. 4°. **†MCQ**

**REMBRANDT VAN RIJN.** Die Urkunden über Rembrandt (1575–1721) neu hrsg. und commentirt von Dr. C. Hofstede de Groot. Haag: M. Nijhoff, 1906. viii, 524 p., 4 facs. 8°. (Quellenstudien zur holländischen Kunstgeschichte... [Bd.] 3.) **MAME (Quellen)**

— Wandelingen met Rembrandt in en om Amsterdam, door Frits Lugt... Amsterdam: P. N. van Kampen & Zoon, 1915. 2 p.l., [vii–viii], 175 p., 2 maps, 63 pl. 2. ed. 4°. **MCH**

**VERONESE, Paolo Cagliari,** known as, and others. Paolo Veronese, G. B. Tiepolo e contemporanei. Affreschi inediti dal XVI al XVIII secolo. Torino: C. Crudo & C. [1914.] 1 l., 40 pl. f°. **†MLO**

**VINCI, Leonardo da.** Leonardo da Vinci; a psychosexual study of an infantile reminiscence, by Professor Dr. Sigmund Freud... translated by A. A. Brill... New York: Moffat, Yard & Co., 1916. 2 p.l., 130 p., 3 pl., 1 port. 12°. **MCF (Vinci)**



**CIRCULATION STATISTICS FOR THE MONTH OF MARCH**

BRANCHES	CIRCULATION		NEW REGISTRA- TIONS	READERS IN READ- ING ROOM	VOLUMES ACCES- SIONED
	HOME USE (VOLUMES)	HALL USE (READERS)			
<b>MANHATTAN</b>					
Central Building .....	62,311	30,243	1,521	---	993
Children's Room .....	5,004	6,868	99	---	144
Travelling Libraries .....	41,165	---	---	---	1,513
Library for the Blind .....	2,743	---	18	---	95
East Broadway, 33 .....	17,961	8,916	309	1,789	547
East Broadway, 192 .....	37,657	25,320	727	---	1,221
Rivington street, 61 .....	26,434	2,310	424	1,845	475
East Houston street, 388 .....	32,092	15,887	725	---	349
Leroy street, 66 .....	19,322	7,290	313	1,436	542
Bond street, 49 .....	13,030	2,976	338	---	289
8th street, 135 Second avenue .....	24,567	3,030	327	573	605
10th street, 331 East .....	27,121	16,606	531	5,595	311
13th street, 251 West .....	16,752	4,999	197	---	254
23rd street, 228 East .....	14,983	5,045	263	---	343
23rd street, 209 West .....	14,181	6,976	184	3,525	295
36th street, 303 East .....	12,917	5,749	165	---	135
40th street, 457 West .....	12,497	2,449	111	1,090	203
50th street, 123 East .....	8,983	2,627	166	301	123
51st street, 742 Tenth avenue .....	15,993	5,480	224	1,636	189
58th street, 121 East .....	15,729	4,578	220	4,740	410
67th street, 328 East .....	20,352	6,514	210	---	566
69th street, 190 Amsterdam avenue .....	16,587	4,750	213	---	326
77th street, 1465 Avenue A .....	21,252	7,363	324	3,013	612
79th street, 222 East .....	30,856	7,889	366	2,347	471
81st street, 444 Amsterdam avenue .....	22,175	5,279	316	2,618	297
96th street, 112 East .....	33,636	10,384	466	2,294	788
100th street, 206 West .....	24,099	3,455	301	1,670	512
110th street, 174 East .....	34,105	8,301	585	1,429	1,178
115th street, 203 West .....	33,996	10,475	405	2,162	614
124th street, 9 West .....	22,588	6,141	362	2,430	671
125th street, 224 East .....	17,878	5,989	280	922	478
Manhattan Street, 78 .....	25,015	8,127	360	---	684
135th street, 103 West .....	16,610	1,403	246	3,785	269
145th street, 503 West .....	26,116	3,147	573	2,340	379
St. Nicholas avenue, 1000 .....	24,326	3,119	244	2,285	393
179th street, 535 West .....	28,932	6,512	304	2,349	478
<b>THE BRONX</b>					
140th street, 321 East .....	24,697	8,005	413	1,207	335
Morris avenue, 910 .....	21,458	7,911	270	1,164	289
160th street, 759 East .....	41,969	5,212	741	2,973	836
168th street, 78 West .....	6,163	1,776	53	---	265
169th street, 610 East .....	40,697	9,552	700	3,979	1,044
176th street and Washington avenue .....	48,922	21,167	572	3,415	750
Kingsbridge avenue, 3041 .....	6,125	2,523	72	---	134
<b>RICHMOND</b>					
St. George .....	9,629	2,755	82	2,441	206
Port Richmond .....	7,862	1,491	71	1,040	140
Stapleton .....	10,649	2,065	95	1,103	145
Tottenville .....	4,511	2,089	26	---	137
<b>Totals .....</b>	<b>1,042,647</b>	<b>320,743</b>	<b>15,512</b>	<b>69,496</b>	<b>22,033</b>

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	VOLS.	PMS.		VOLS.	PMS.
Adyar Library . . . . .	19		Kentucky, Insurance Commissioner	12	
Alexander, Mrs. S. H. . . . .		1	Kohanik, Rev. Peter . . . . .	1	
American Ambulance Field Service	1		Langmann, Dr. G. . . . .	66	146
American Art Annual (13 engravings, 1 photograph, 543 halftones)			McCormick, Harold Fowler . . . . .	1	
American Bar Association . . . . .	1		MacCurdy, George Grant . . . . .	3	
American Museum of Natural History . . . . .	1		Millinery Trade Publishing Co. . . . .	1	
American Society for Thrift . . . . .		412	Mount, Finley P. . . . .	1	
American Sports Publishing Co. . . . .	1		Neff, C. Gordon . . . . .	2	
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Armstrong, Donald B., M.D. . . . .		9	New Jersey, Custodian of the Capitol . . . . .	6	
Bailey, Hon. Warren Worth . . . . .		1	New York City, Board of Elections	1	190
Blatchford, Mrs. E. W. . . . .	1		New York City, Commissioner of Appraisals . . . . .	27	
Boston Public Library . . . . .	3	2	New York State, Comptroller . . . . .	2	
Briggs, Lady . . . . .		1	New York State Library . . . . .	11	7
Brooks, Miss Elizabeth H. . . . .	1		Oklahoma Corporation Commission	2	
Brown, Bolton Coit (3 prints) . . . . .			Ordynski, Richard . . . . .	2	
Canada, Postmaster General . . . . .	2		Oregon State Library . . . . .	5	11
Carnegie, Andrew . . . . .	34	4	Palmer, William Lincoln . . . . .	1	
Carnegie Endowment for International Peace . . . . .	11		Parshall, Dewitt . . . . .	1	
Cebrian, J. C. . . . .		1	Pomerene, Hon. Atlee . . . . .	3	
Circumnavigators Club . . . . .	2		Princeton University . . . . .	19	10
Clergy Club of New York . . . . .	5		Price, Dr. Julius . . . . .	1	
Columbia University . . . . .	490	621	Read, Wm. A. & Co. . . . .	5	
Dailey, Rev. W. N. P. (1 map) . . . . .	1	1	Religious Society of Friends . . . . .	14	14
Davis, Walter Goodwin, jr. . . . .		1	Republican State Committee . . . . .	89	
Davison Publishing Company . . . . .	1		Rice Institute . . . . .	3	
Dealey, Dr. William L. . . . .		1	Rogers and Manson Company . . . . .	1	
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Duryea, Chas. E. (6 periodicals) . . . . .		3	Scott, Prof. Fred Newton . . . . .	1	
Engineering News . . . . .	43	83	Sicher, Dudley D. . . . .	1	
Fairchild, Mrs. Charles S. (2 prints, 6 manuscripts) . . . . .	1	3	Sinderen, Mrs. Howard van . . . . .	1	6
Far Eastern Bureau (700 periodicals) . . . . .	12	443	Smith, Mrs. Nelson . . . . .	121	19
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Fineman, Hayim . . . . .		1	South Dakota, State Engineer . . . . .	1	
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George Williams Hooper Founda- tion . . . . .	1		Sullivan, George H. (105 prints) . . . . .	1	3
Gilman, Winthrop S. (33 prints) . . . . .	1		Talmey, Dr. Bernard S. . . . .	20	
Gleason, Lafayette B. . . . .	1		Townsend, Howard . . . . .	66	31
Gratz, Simon (172 letters) . . . . .			Underwood, William Lawrence . . . . .	1	
Hall, Philip A. . . . .		21	Vermont, Public Service Commis- sion (1 map) . . . . .	1	
Heely, Mrs. L. C. B. (1 scrap-book)			White, Arthur (1 newspaper) . . . . .		
Homer, Mrs. Charles S. . . . .	12		Widener, Joseph E. . . . .	1	
			Winchester, Eng., Town Clerk . . . . .	2	

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53  
P 98  
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MAY 1917

VOLUME 21 - - - NUMBER 5

AMERICAN GYPSIES - - - - -	299
THE JOHN L. CADWALADER COLLECTION - - - - -	316
NEWS OF THE MONTH - - - - -	316
LOAN EXHIBITION OF HISTORICAL PRINTS, EARLY VIEWS OF AMERICAN CITIES, ETC. - - - - -	317
STAGE SCENERY (LIST OF REFERENCES — PART II. CONCLUSION) - - - - -	325
THE EUROPEAN WAR (RECENT ACCESSIONS) - - - - -	364
RECENT BOOKS OF INTEREST ADDED TO THE LIBRARY - - - - -	370
CIRCULATION STATISTICS FOR APRIL - - - - -	375
PRINCIPAL DONORS IN APRIL - - - - -	376
PUBLICATIONS OF THE NEW YORK PUBLIC LIBRARY - - - - -	377

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VOLUME 21

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AMERICAN GYPSIES<sup>1</sup>

BY ALBERT THOMAS SINCLAIR

EDITED FROM MANUSCRIPTS IN THE NEW YORK PUBLIC LIBRARY  
WITH ADDITIONS BY GEORGE F. BLACK, PH.D.

MY first acquaintance with American Gypsies was at Mount Desert several years ago [c. 1880]. One day while out walking I came across a Gypsy camp, and stopped there a half-hour talking with a boy of about seventeen who was the only person at home in the camp. He asked me where I lived, my business, and various questions about myself. The next afternoon I went to the camp again with several gentlemen. As we approached, a large fine-looking Gypsy woman of fifty with a face and figure like a Roman matron commenced to tell the company where I came from, my business and various other particulars. Afterwards, evidently thinking she had made an impression by her power of divination, she wished to tell the fortunes of the rest of the gentlemen who were much surprised at her correct accounts of myself. The whole thing showed the shrewdness of the Gypsy race. She had met and spoken with me the previous morning and had seen me go to the camp, and the boy had evidently related to her what I had told him. She recognized me the second day and sought to surprise us all by her skill in fortune-telling by pretending to divine all she told by her arts.

<sup>1</sup> This is the sixth article on Gypsies or their language to appear in the Bulletin. The others are: *An American-Romani Vocabulary*, October, 1915, 19:727-38; *Avasta and Romani*, December, 1915, 19:955-57; *Romani and Dard*, May, 1916, 20:451-54; *The Gypsies of Monastir*, November, 1916, 20:839-42; *Gypsies in Carniola and Carinthia*, January, 1917, 21:15-18.

As these Gypsies intended to remain a week or more, and I had little to do at the time, it seemed to be a good opportunity to learn Gypsy, which I accordingly improved.

As a rule Gypsies are unwilling to teach a stranger their language. It was therefore only by liberal presents of cigars and tobacco to the men and bright silk handkerchiefs to the women and girls that I induced this band to teach me. Again, Gypsies seldom can read or write, and it is not easy to learn a language accurately from ignorant people. For instance, I asked how they said in Gypsy "Will you have a cigar?" They said "Will *tuti lella tav.*" Later, however, I discovered this phrase meant "Will you have a smoke," not "Will you have a cigar." Ignorant people also soon tire when teaching you, and mislead by their answers, saying "yes" often when they should say "no," simply because that happens to make it easier for them. Frequently their replies are very amusing, and it is difficult to get an answer to your question.

Once I remember, I asked a Gypsy how he said in Romani "How much will you take for that horse?" The horse was near us. He answered "One hundred and fifty dollars." "No," I said, "you do not understand me. I do not want to buy the horse, but I wish you to tell me what the Gypsy is for these words 'How much will you take for that horse?'" His reply again was "One hundred and fifty dollars." It was only after explaining to him three or four times over that I could learn what I wished to know.

For over a week I talked and studied Gypsy two hours a day, writing down all the words and phrases as they occurred.

This band consisted of the following persons: Cornelius Cooper, twenty-seven years old, strongly and handsomely built, six feet in height, black hair and eyes, beautiful teeth, and complexion not very dark. Richard Stanley was not quite as tall as Cornelius, but darker, and pitted with the small-pox. Both of these men had an extraordinary muscular development, and were fine-looking, polite, agreeable, bright and witty. The wife of Cornelius was a pretty young woman, rather delicately formed, and quite lady-like. She was dark complexioned, dressed in gaudy colors and looked the real Gypsy. The wife of Stanley was a magnificent looking matron of fifty. She was quite tall and large in build, had a handsome figure, but was rather coarse in her manner. Still she was jolly and good-natured. Her daughter, Celia, seventeen years old, was a strikingly beautiful girl, both in face and figure, with clear red and white complexion. Another good-looking young woman of twenty dressed with much taste, and always wore a rose or some becoming flower in her dark hair. Then there was a boy of seventeen, another of twelve,

and two small children. All these people had the Gypsy look. Their eyes and smile particularly had a distinctive, unmistakable Gypsy expression.

The old woman and one of the boys danced a kind of jig or shuffle for ten minutes or more, Richard Stanley playing the violin. The tunes, however, were all English. They knew no Gypsy tunes or dances. All these Gypsies were English born, and had traveled a good deal in Wales. It was very curious to notice that the old woman and Carrie quarrelled about half the time and still always addressed each other as "my dear." The names Cooper and Stanley are two famous English Gypsy surnames. These Gypsies had very handsome china and silver spoons and teapots, and lived well. Their bread was baked in an iron pan over an open fire, and all their cooking was done in the open air.

As a means of livelihood, the men traded horses and the women made and sold baskets and told fortunes. In Mount Desert, Gypsy-like, they sold Indian baskets as made by themselves, it being less trouble to buy them ready-made than make them themselves. Many times I have eaten with them and everything tasted very good and was very clean. They had four tents, three large gaudily painted wagons in which they slept and traveled about. This band also seemed to have plenty of money, and had with them eight or ten horses, some very good ones.

Until they became well acquainted with me they were continually misrepresenting things and trying to deceive me, although I had made them many presents and treated them handsomely. For instance, Carrie and Richard several times intimated to me that the latter knew a language, as they put it, "way down deep," which he would teach me for a sufficient consideration. Cornelius, however, who, with his wife, seemed the best and most honest of the lot, denied this, and said they were teaching me all they knew, which was the fact. Even afterwards these two often hinted that I was not getting all, and that they were keeping back the "deep" Romani. One day I promised to give the four women each a handsome silk handkerchief if they would come to my office in Boston and get them. All agreed to this but Carrie, who said she preferred one dollar then no matter what a handkerchief might cost. After I had presented her with the dollar, I asked her why she preferred it to a fine handkerchief in Boston. Her answer was not so foolish by any means. She said "If I have the dollar now I am sure of it. What I shall get in Boston and when I shall get it I don't know."

Celia, seventeen years old, was quite pretty. She had a pleasant smile, dimples in her rosy cheeks, and a clear red and white but dark complexion. Her figure was erect, lithe, and graceful. She was of medium size, and

had black Gypsy eyes and hair, most beautiful teeth, and was very retiring and modest in her manner.

Carrie was above the medium height, rather stout and buxom, and yet with a fine figure, well-shaped and rounded, and very erect. Her eyes and hair were black, and, as already said, she always had a flower in her hair. In manner and voice she was rather coarse. Both she and Celia showed a good deal of taste in their dress and were always clean and neat.

Charlotte, the wife of Cornelius, was quite pretty when clean and well-dressed, and resembles Celia very much, though not so good-looking.

The country people in Mount Desert all seemed kindly disposed towards these Gypsies and much interested in them. Very many came to the camp to see them.

Oct. 15, 1882. I visited a Gypsy camp near Spy Pond, Arlington, Mass. There were three families: (1) Thomas Stanley, a rather good-looking Gypsy of twenty-six years of age, with dark curly hair and about the medium size; his wife, Emma, eighteen years old, a pretty plump flaxen-haired woman, and their baby, seven months old, also light-haired. Emma insisted that she was a real Gypsy and her father and mother before her, in spite of her light complexion. (2) William Stanley and his wife, who were away to-day visiting some Gypsy friends in Somerville, and their children, Venie, eighteen years old, beautifully formed, erect, pretty face, nice teeth, dark hair, rosy cheeks and very bright. Merrilis, thirteen years old, a bright handsome, lively miss, and two boys, not very attractive in appearance, one about nine and the other about seventeen years old. (3) Treshiah Stanley, also away (his wife had died recently), and his daughter Elizabeth, twelve years of age, and Joe aged ten, Jimmie nine, and Henry aged seventeen. The boys were unattractive in appearance. When I arrived and greeted them in Romani they seemed a little surprised, and asked me to sit down in their tent. As soon as I was seated I offered them all a cigarette each, and every-one took one, girls included. The boy, Joe, proceeded at once to smoke his, and soon was stretched out on the straw, pale and very sick. The girls did not smoke, but evidently went on the principle of taking everything offered. These Gypsies are the dirtiest and least attractive I have as yet seen in the country, but the girls were all pretty and interesting. As soon as I promised Venie and Emma handkerchiefs they both sat down close to me, and anxiously tried to teach me all the Gypsy they knew. It was a rather striking fact that two of the girls refused to tell fortunes because it was Sunday, and told Jimmie he must not try to sell *boshito* [?] to-day. But they all begged hard for something. Venie wanted

a handkerchief. So did Emma, and also a pair of boots for the baby. Merrilis wanted a pair of stockings. William promised to teach me Romani perfectly for a two-dollar-and-a-half pipe. All the boys wanted pennies and the larger ones tobacco.

From them I learned a great many new words, but found that I knew many words that they did not, and that I could talk Gypsy easier than they could. They had comfortable tents and slept in wagons. They baked their bread in a pot hung over the fire, and had plenty to eat of good food. The usual dislike to talk Gypsy before strangers was exhibited by all of them. There was not so much shyness in the girls as I have found before among Gypsies.

Oct. 22, 1882. Walked to Spy Pond and found that the Gypsies who were there last Sunday had gone. Then I went to Somerville, and was there taking a drink of water in the stable when Celia Stanley came in and rushed delightedly at me and asked me to come into the house, which I did. There I found Charlotte Cooper's father, Richard Cooper, fifty-four years old, his wife Marcella, aged fifty-six, his son, Esau, 26, his wife Britannia, about the same age, Cornelius Cooper, his wife, and lots of children, small and great. Some of the above I had met at Mount Desert, and since then they had been traveling about the country camping out. All had improved in looks wonderfully. Evidently the air had done them good. They were glad to see me and invited me to stay to supper, which consisted of cake, a kind of sweetened bread with raisins in it, and tea. Marcella calls herself a doctress, and some people came in for her medicines, and were much impressed by what she said to them. From Somerville I walked to Warren Street, where I found Richard Cooper and his wife Fannie, Carrie Stanley, a married sister with two small children, her mother, Ann Stanley, and two boys. They too, were very glad to see me and called me Romanichal. Ann's mother, named Hicks, an old woman of eighty-two, joined the Mormons some twelve years ago. I read to them a letter from her which indicated that she was very happy and wished them all to come out [to Utah?] and become Mormons. But as the letter was written in such a pious strain and the handwriting was so good I suspected the old woman had little to do with it. I also read for her a letter from her daughter in Toronto. Richard had been on a wild drunk for a week and was not feeling very well. The married sister's husband had left her, and was a good for nothing fellow addicted to drink. She herself had a bad toothache. Carrie was cross and was talking very hard and loud about some Gypsy friends who had been interfering with her young man. So it was evident that the Gypsies are not all or always the happy, contented,

sober people Richard pictured to me in Mount Desert. Still the Gypsy camp looked quite romantic with its tents and dusky inmates, and a bright log fire lighting up their dark faces and characteristic dress. The moon soon broke through the clouds and lent an additional charm to the picturesque scene.

Sept. 17, 1882. I called at the corner of Broadway and Lincoln Street, East Somerville, Mass. There I found three families of Gypsies: (1) Samuel Cooper, his wife, and nine children. (2) Richard Cooper and family, and (3) his son and the son's wife and three children. They all live in the house together, and keep a sale-stable adjoining the house. There is a sign on Broadway: "S. Cooper & Brothers, Sale Stable." When I arrived the son was alone with his nephew, a boy of ten years. The son was twenty-six years old and was born in Tennessee, he told me. He was a healthy, well-built, good-looking man. He seemed somewhat surprised to hear me talk Gypsy, and evidently was curious to know who I was. He could hardly read or write, although he had had a good opportunity to go to school which he said he had neglected. He understood almost all I said to him in Gypsy, but said he could not talk much as they never talked it much among themselves. Soon his uncle Sam Cooper drove into the stable. He was a good-looking, well-built man of sixty, but did not look ruddy like most of the Gypsies. At first he did not seem much surprised to hear me talk Gypsy, but after a little while he became quite interested and asked me in a subdued but very earnest tone of voice if I really was a Gypsy. His manner then was peculiar, and he spoke and acted somewhat as a man would who really wished to know whether I was an old friend or a relative. About eight or ten young Gypsy children, from four to twelve years old, then came in. Some were very pretty, with dark, brilliant eyes, lithe forms, and beautiful olive complexions. When I addressed them in Gypsy they appeared greatly surprised and interested and asked what kind of a man I was. It was a very striking fact that two of the boys, aged ten and twelve respectively, and two or three little girls somewhat younger understood all I said and seemed to know as much if not more Gypsy than the men. They could certainly give me the pronunciation more exactly. My explanation of these facts is that as they could read and write, and went to school they learned more easily and had more exact ideas of what a word was. Then Sam's wife came out, a fine looking old woman of sixty perhaps, nicely dressed, but in bright colors and with a Gypsy's taste. She seemed quite interested in me, but seemed to know but little more Gypsy than the rest. She told me not to talk when *gorgios* [non-Gypsies] were present, as they never liked to do it because people made fun of them. She said she did not teach

her children Gypsy, and although they understood it a good deal they seldom talked it and never when *gorgios* were about. The old woman brought out her daughter, evidently to have a look at a curiosity — a *gorgio* who could talk Romani. The daughter was a very beautiful girl of nineteen, just above the medium height, indeed rather tall, with black lustrous hair, a little wavy; the brightest of black eyes, an olive complexion, red lips and cheeks. Like almost all Gypsy girls here she was very timid and modest, and kept at some little distance outside the stable, but evidently anxiously listening to everything. Her mother several times, particularly when I was leaving, talked to me in a very pious strain, such as a revivalist uses to a new convert, telling me to “trust in Christ and all would be well,” etc. I asked her if she went to church, and she answered “too much.” I could not make out what she meant by such talk. She also asked me if I were married, and when I said no, she gave me much good advice on the subject. These Gypsies seemed to do a fair business in trading horses, and judging from their own talk and what several men said who evidently had traded with them, they were reasonably honest for horse dealers. Richard Cooper himself was in Canada buying horses. These Gypsies lived very comfortably and evidently were doing well. They are permanently settled and do not wander about like the majority of their race. They told me there were not so many Gypsies in this vicinity as formerly, as they found business better in Canada, New York, western Massachusetts, etc. There was one family camping out in Dedham, but they knew of no others hereabouts now, although others might come here for the winter. Sam and his nephew both told me that there were a great many “Tinkers” in this country, who knew the Tinker’s talk and that this was a complete language.<sup>1</sup> They said the tinkers came from Ireland, and talked what they supposed was Irish. At all events it was not Gypsy, and they could not understand one word of it. These tinkers, they said, traveled about and mended tin-ware, etc. Many of them went about the country in wagons, camping-out like Gypsies. They said they had seen a tinker encampment near Northampton, Mass., of twenty-five wagons, and that they often saw them about here. From their account it seems that there must be a good many of these tinkers in Massachusetts, as well as in other parts of the United States. I had never heard of this and the fact is not generally known because everyone supposes these tinkers, particularly those camping out, are Gypsies. They told me that one old tinker named Sweeney, lives in Union Square, Somerville.

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<sup>1</sup> See note on the language of the Tinkers at the end.



Sam asked me quite earnestly whether Gypsy was really a language. He said he had always supposed it was a mere gibberish like thieves' jargon. When I told him it was a real language like English he seemed pleased and asked where the Gypsies came from. I told him, India probably, and he said "Is it true that we be Indians then?" He said his ancestors were English, and that his father and grandfather he knew were English and he himself was English. He also said that they had no traditions or idea where the Gypsies came from, but that he had supposed they were English. Then he asked if there were Gypsies in other countries, and when I answered yes, he wanted to know if they talked the same language as he did and understood it. He plainly had no idea where the Gypsies originated, or that there were any outside of England and the United States. These Gypsies, like all I have seen, seem to live very happily and pleasantly together. They do not get drunk. One said to me, "We generally don't trouble liquor much."

Oct. 25, 1885. This afternoon I found a Gypsy camp in Brookline, near Newton, of about fifteen persons. One of the members, a Mrs. Hicks, was born in New York of Irish parents and married to a Gypsy. She was bright, intelligent, and fairly educated. She told me her uncle, who was born in Bombay, had a Hindu mother and an English father. He came to this country and married a Gypsy. He spoke the language of Bombay better than English. Of her own accord, without any suggestion from me, she said that her uncle had told her that he thought the Gypsies were Hindus. Almost all the Gypsy words and talk he understood perfectly, and stated that they were the same as Hindustani. The customs and ways of the Gypsies also were in many respects like those of the Hindus. For example, the Gypsies do not wash their dishes in the same tub as clothes. Neither do they use the same piece of soap for both purposes. He also said that the Gypsies had many peculiarities and habits which he noticed and said were the same as those of the Hindus. When I asked her to give me some other customs, she said she could not think of any of them, but she did remember that he had told her that if the shadow of a person fell upon food or water of which a Hindu was about to partake, it was considered a bad omen in India, and a Hindu would not touch either. The Gypsies will. It seemed to me that some of these customs were of such a nature that she was unwilling to speak to me about them. She said many of the Hindu words she understood and that they were the same as Gypsy, but that her uncle pronounced them a little differently. For example, Gypsy *pānī* and Hindu *pānī*; Gypsy *mūī* and Hindu *mōī*; G. *kān*, H. *kān*; G. *bāl*, H. *bāl*. All this information she gave me without any suggestion whatever on my part.

She had not seen her uncle for many years and believed he had died two years ago. As she had read a book by Crabb<sup>1</sup> on Gypsies she may have got these ideas and words from his book and Gypsy-like deceived me. If not, it seems to me that this information tends strongly to prove that the Gypsies came from India, and that Gypsy is simply the common language of India as spoken when they left the country. How much I regretted not to have been able to see this man, one who understood Hindustani and Gypsy both perfectly. In order to settle the question a person should know how to speak the common Hindustani and Gypsy well. Mrs. Hicks had noticed that the Hindustani words were the same as Gypsy, but that they were put together differently. Being naturally bright and intelligent and also fairly well educated, her observations were far more valuable than those of Gypsies who seldom can read and that never well.

Dec. 6, 1885. This afternoon Richard Stanley gave me the following account of Gypsy customs, which was confirmed by the wife of Cornelius Cooper. When the Gypsies are travelling on the road, and others are to follow them, they place at cross-roads leaves or twigs with a stone on them, pointing in the direction they have gone, to apprise those following of the way they have taken. This sign they call a *pâtern*. When a Gypsy dies they bury with him or her all the deceased's clothes. A young girl named Brittonia died recently and they buried with her in the coffin her finest dresses. Such as there is not room for in the coffin are never afterwards used, but are burned or made away with in some other way. They never wear the clothes of the deceased, but occasionally part of a dress is retained as a keepsake. Jewelry and ornaments they keep. If a person while cooking takes snuff they will not eat of the food. This does not apply to smoking, however. If a drinking cup or any dish used on the table is thrown in the dirt or in dirty water they never use it again but throw it away. It is *mokerd* "spoiled." The soap and tub used for washing dishes is never used for washing clothes. They say there is no penalty or punishment among them for infidelity in a husband or wife. The fact that the shadow of a *gajo* [non-Gypsy] falls on eatables or drinkables does not prevent their making use of the food. They will eat pork, but do not like to do so. They assert that there are many other peculiarities and customs, but said they could not think of them. Those above mentioned they only spoke of when I suggested them. Being illiterate people

<sup>1</sup> *The Gipsies' advocate; or, Observations on the origin, character, manners, and habits of the English Gipsies...* By James Crabb. London: Seeley & others, 1831. 167(1) p. 12°. A third edition of this work, with additions, appeared in the following year (London: Nisbet, 1832. xii, (9)-199 p. 12°.). On pages 15 and 16 the author gives a brief comparative table of Romani and Hindustani. — G. F. B.

they cannot tell you about such matters unless something is said which brings the idea into their minds. As I have only very recently learned of these customs, although I have repeatedly asked them if any such existed during the last four or five years, it is very probable many others exist. If I, who know the same Gypsies so well and so long, find so much difficulty in obtaining information from those perfectly willing and even anxious to inform me, how much more difficult it must be to get information in European countries where the Gypsies are suspicious, secretive, and much less intelligent.

Jan. 20, 1886. Richard Cooper and Cornelius Stanley told me to-day that girls do not wear any cord (*dikla*) about the waist before marriage and neither are they examined on marriage. The *luveni's* mark, a slit in the ear or lip, they had heard of. They had never heard of any wound or punishment inflicted for such or any offense [in America]. Richard Cooper came here [from England] thirty-four years ago, traveled all over the southern, western, and middle states. He saw no Gypsies except those who came over with him or about the same time. He never saw or heard of any Gypsies here before that time, but his grandfather had told him that Gypsies were transported to Virginia for crimes.<sup>1</sup> They have no customs or habits except those noted above, but he did not mention these until I spoke of them. They never knew or heard of any settled Gypsies here except the horse-dealers in Somerville and one who kept a hotel in Canada. They had seen Hungarian Gypsies in museums [shows], and could talk some with them in Gypsy. The Hungarian Gypsies, however, told me they [the American Gypsies] could not talk much.

[c. 1910.] Some thirty years ago when learning to speak American Gypsy, I prepared a vocabulary of words,<sup>2</sup> which I used to carry in my pocket when visiting the Gypsies in their camps to aid me in talking the *čib* [language]. All the words were collected by myself from Romani *vušta* (lips) and before I had read any publications about the Gypsies. Fortunately I have preserved this little book. In it were noted down all I could gather, and I have been unable to add much to it since although I have been continually seeking for *nevo lar's* [new words]. Undoubtedly I have heard other words formed from these, as nouns from verbs, etc. Still it has seemed to me best to add nothing from memory. The Gypsies knew also some slang and tinker words, but I never heard them use these in conversation. During the winter of 1908–1909,

<sup>1</sup> See note at the end on early arrival of Gypsies in America.

<sup>2</sup> This vocabulary, with additions from other manuscripts of Mr. Sinclair, was published as "An American-Romani Vocabulary" in the Bulletin of The New York Public Library, v. 19, p. 727–738. New York, 1915. — G. F. B.

one family which I knew then lived in Allston, and I improved the opportunity to verify the sound and meaning of every word, but found no changes necessary. The father, sixty-three years old, is as fine a specimen of the English Gypsy as ever delighted my eyes. Over six feet in height, straight as an arrow, broad-shouldered, heavily built, strong and vigorous, his beautiful teeth still well preserved, and his coal-black hair untinged with grey. He is flourishing financially, has plenty of good horses, and is a money-lender on a considerable scale. Heretofore he had always been a strictly temperate man. This winter with little to do, and several *gajo* companions who were hard drinkers, I was sorry to notice him several times under the influence of liquor. I thought the matter over, and one day I took him aside and quietly said to him "You promised your father on his death-bed never to touch a drop of liquor. It killed *him*, *kek pi tato pani apopli, tato pani'll mer tute.*" (Do not drink whiskey again, whiskey will kill you.) His big, black, shining Gypsy eyes caught mine for a moment, and seemed to look through me. He simply answered, holding out his big hand, *miro puro romani pral, ker vastas* ("my old Gypsy brother, shake hands"), and he has not touched *tato pani* since.

Most of the English Gypsies have wandered all over the United States and Canada. One woman, who sometimes winters in Allston, was born "between" Georgia and Alabama "just before the war." One of her brothers "is always on the road in the south, and another camped out for many years in California." A girl belonging to another family which sometimes camps here was named Tennessee because she was born in that state.

I have very rarely, if ever, seen or heard of a Gypsy family in America which did not get on comfortably. Sometimes the *rom* [husband] drinks, or is shiftless, but then the *romni* [wife] seems always to support the family well. One such I know *dukers* [tells fortunes] at fairs given for churches, hospitals, etc. She receives one-half the profits, and her share is often as much as twenty-five dollars a night. Selling baskets at houses and telling fortunes also brings her a good deal of money. Relatives always assist if necessary. The men deal in horses principally, and do well at the business. They have learned by experience that a reputation for fair dealing is a valuable asset. A newspaper item, some years ago, stated that a Gypsy furnished all the horses for the horse-car lines in San Francisco, and made a large fortune through his ability and honesty. Many have accumulated handsome properties. In Boston, Somerville, Fall River, Providence, Worcester, Hartford, New Haven, Springfield, in New England, and in many other cities of the Union, Gypsies own real estate, free and clear, worth from twenty to a hundred thousand dollars.

Many have thousands of dollars in ready money, and some are money-lenders. I have full details of such cases. The very large proportion are temperate, much more so than formerly, I think. They are nearly always on good terms with every-one who comes in contact with them, and the old prejudice against their race has largely disappeared.

Many Gypsy children attend the schools except when on the summer tramp. They are popular with their teachers, and liked by the other children with whom I see them playing every day. The Gypsies here are *let alone*, and taken as a whole are fully as well behaved and prosperous as any of the immigrants who come here. They do not engage in mercantile pursuits, or become professional men, and hence rarely acquire the large fortunes sometimes possessed by these classes. Those who have secured a good deal of money and own comfortable houses of their own look vigorous and healthy, both themselves and their children. But those who are obliged to rent the poorer class of houses for six or seven months in the year in order to give their children an education, find different results. Their children show by their looks, health, and physique, that the life led necessarily in our cities by the poorer classes simply saps the vitality and life of the Gypsies.

The following phrases I have copied from old note-books. They were taken down as I heard them when I was learning Gypsy, and illustrate the ordinary Gypsy talk as I used to hear it. Some old Gypsies still speak in the same way at times, but the younger generation has lost the greater part of their Romani tongue.

*māš palāl tâte; dik avri*, a man behind you; look out.

*lende sī bīnō adrē kova tem*, he is born in this country.

*tāt's jōlen<sup>1</sup> adrē pūro tem aprō bēro pārdāl bāro pāni*, you are going to the old country in a ship over the ocean.

*mār čal čiči*, don't take anything.

*čéro kūvo, mār dāker lēnde*, poor thing, don't hurt him.

*mor dul lēnde aprē the māš*, don't hit him in the mouth.

*lēnde sis kómlo dīken māš*, he has a pleasant-looking face.

*ker the wīdar*, shut the door.

*dāš māšās kāren*, two men fighting.

*dúvō's a dúlen grái, kek tād adrē the wúrdar*, that is a kicking horse, he doesn't pull in the wagon.

*mā riv yājúfo adrē kóngeri, čiv it pāle*, don't wear the apron to church, put it back.

*mānde koms<sup>2</sup> čúmini to hā*, I want something to eat.

<sup>1</sup> The suffix -en, here and in *dīken* and *kāren*, further down in the list, is simply the English termination -ing.

<sup>2</sup> The *s* here and in *jins* is the *s* in vulgar English "I wants."

*mánde jins kúmier than dúva máš*, I know more than that man.

Tilly, *lel siv* and *tav* and *siv aprē* the *hev adrē* the *čáfo*, Tilly, take a needle and thread and sew up the hole in the coat.

*táte si mistō adrē* the *tem*, you are better in the country.

*duvā's feterdērus tūvlo*, that is the best tobacco.

*del mánde máro* and *kúro líveno*, give me some bread and a mug of beer.

*siker* the *rái* the *rūpeno píáméngero*, show the gentleman the silver teapot.

*mūk lende ač kūrī*, let him stay at home.

#### SECRET LANGUAGE OF TINKERS

This Tinkers' talk is a secret language once in common use among our traveling tinsmiths and umbrella-menders, but now, like the Romani, rapidly dying out. The language is variously known as Shelta, Shelrun, Sheldrū, Shildru, Bog Latin, Minklers' Thari, Tinkers' Cant, "the ould thing," etc., and in Scottish Gaelic as *Laidionn nan ceard* "the gibberish of tinkers." The study of this idiom is one of much interest, and it has fortunately received the attention of a few scholars, chief of whom is Dr. John Sampson, librarian of the University Library, Liverpool. The first to draw attention to it was the late Charles Godfrey Leland, who collected a number of words and sentences from an English vagrant at Aberystwith, in North Wales, and from an Irish tinker in Philadelphia (*The Gypsies*, Boston, 1881, p. 354-372). The language is based on old Irish of from one thousand to fifteen hundred years ago. Numerous references to it occur in early Irish manuscripts, and it has been identified with the ancient secret language called *ogham* or *ogam*, a word which probably survives in the Shelta *game* or *gamoch*, meaning "cant" or "slang." Several Shelta words are found in an old Irish manuscript called *Duil Laithne* or "Book of Latin," copied in 1643 from an older ms. Shelta words are manufactured from Irish by reversing or transposing the letters of the original word, as, *ad* "two" (Irish *da*), *kam* "son" (Ir. *mac*), *nap* "white" (Ir. *ban*), *nyuk* "head" (Ir. *ceann*). A few instances where Shelta and Irish are identical are found in the words *braas* "food" (Ir. *bras*), *muog* "pig" (Ir. *muc*), *shkiblin* "barn" (Ir. *sgiobolin*), *nedas* "place" (Ir. *ionadas*), *she* "six" (Ir. *se*, pron. she), *kunya* "priest" (Ir. *cairneach* "a druidical priest"), and *gyukera* "beggar" (Ir. *geocaire*). Other methods of forming Shelta words from Irish are by changing the initial letter, and by the prefixing, suffixing, or interpolating of certain letters, principally *gr*, *b*, *sh*, *th*, etc., e.g., *jumnik* "Sunday" (Ir. *domnach*), *laskon* "salt" (Ir. *salann*), *grasol* "ass" (Ir. *asal*), *binni* "small" (Ir.

*min* "fine"), *shlug* "weak" (Ir. *lag*), *minker* "tinker" (Ir. *tinceir*), *tober* "road" (Ir. *bothar*), etc.

Prince Henry's boast (*First Part King Henry IV.*, act ii, sc. 4) that he could "drink with any tinker in his own language," has always been taken to refer to Romani, but Shelta is more probably the language Shakespeare had in mind when he penned the lines.

#### GYPSES IN AMERICA

That Gypsies were in America at a very early period is shown by the two following documents, now rendered into English for the first time:

"The King. The president and judges of our royal court which resides in the city of La Plata of the province of Charcas [a part of old Peru, nearly corresponding to modern Bolivia]: We learned that there passed secretly to some parts of our Indies, Gypsies and persons who go about in their costume (and speaking their) language, making use of their intercourse and irregular residence among the Indians (whom they deceive easily on account of their simplicity); and because, having considered the damage they are causing in those dominions, order was given to gather them up, and since their life and manner of behaving is so harmful over here [in Spain], the courts have to deal severely with them, it is understood that over there [in America] it is much more harmful on account of the distances between the several towns, whereby they are able to hide and conceal their crimes, and as it is not convenient that any one of them should remain there, we command you to inform yourselves and to find out with much care, whether there is in that province any one of that tribe or goes about in that costume, and if there should be any, you will order that they shall be sent at once to this kingdom [Spain], embarking them on the first ships which may get there, with their wives, children, and servants, without permitting anyone to remain in those parts for whatever reason or cause they may bring forth, because this is our will. Given at Elbas on February 11, 1581."

"In the city of La Plata, on November the 5th 1582, the president and judges of this royal court, in accordance with justice (or law) having seen the royal letter of His Majesty, obeyed with due reverence and in its fulfilment they have said that up to this date there was no indication in the district of this royal court, of any Gypsies or persons going about in their costumes, and they (the president and judges) will take care to know and hear whether there

are any here or will come here hereafter, in order to perform and execute what His Majesty is commanding." <sup>1</sup>

The Gypsies of Brazil, according to Dr. Mello Moraes (*Os Ciganos no Brasil: Contribuição ethnographica*, Rio de Janeiro, 1886), are mainly descendants of Gypsies transported from Portugal towards the close of the seventeenth and the beginning of the eighteenth century. By a decree of 27th August 1685 the transportation of the Gypsies was commuted from Africa to Maranhão (p. 23); and in 1718, by a decree of 11th April, the Gypsies were banished from Portugal to the city of Bahia, and special orders were issued to the governor to be diligent "in the prohibition of their language and cant (*giria*), not permitting them to teach it to their children, that so it might become extinct" (p. 24). On p. 40-41, Dr. Moraes mentions M. . . , afterwards marquess of B. . . , belonging to the Gypsy race ("pertencia á raça bohemia"), who acquired an immense fortune from his acting as middleman in the purchase of slaves. From incidental notices throughout his work it would seem that the Brazilian nation from the highest to the lowest, is strongly tintured with Gypsy blood.

In 1665, the Privy Council of Scotland gave warrant and power to George Hutcheson, merchant in Edinburgh, and his co-partners, to transport to "Gemaica and Barbadoes" many strong and idle beggars and "Egyptians"; and fifty years later nine Gypsies from Jedburgh, Roxburghshire, men and women, were transported by the magistrates of Glasgow to the Virginia plantations in the ship "Greenock" at a cost of thirteen pounds sterling.

Dr. Alexander Jones, of Mobile, Alabama, in a communication to the *American Journal of Science and Arts* (v. 26, p. 189-190, New Haven, 1834), gave a brief account of a colony of Gypsies on Biloxi Bay in Louisiana, "who

<sup>1</sup> As these entries are of considerable interest the original Spanish is here added: "*El Rey*. Presidente é oydores de la Neustra Audiencia Real que reside en la ciudad de la Plata de las provincias de los Charcas: Nos somos ynformado que encubiertamente an pasado a algunas partes de las Neustras Yndias xitanos y personas que andan en su traxe y lengua yssando de sus tratos y desconcertada viuienda entre los yndios, a los quales por su simplicidad engañen con facilidad; y porque habiendose considerado los daños que causan en estos Reynos, se dio orden en recogerlos, y siendo aca su vida y termino de tratar tan prejudicial, teniendolos la justicia tan á la mano, se entiende que lo sera alla mucho mas por las distancias que ay de vnos pueblos a otros, con que se podran encubrir y disimular sus hurtos, y no conuiene que alla quede ninguno dellos, os Mandamos que con mucho cuydado os ynformeis y sepais si en essa prouincia ay alguno de la dicha nacion o que ande en el dicho traxe, y hauiendolos, ordenareis que luego sean embiados a estos Reynos, embarcandolos en los primeros nauios que vinieren a ellos con sus mugeres, hijos y criados, sin permitir que por ninguna via ni caussa que aleguen quede ninguno en essas partes, porque esta es neustra voluntad. Fecha en Elbas en once de Hebrero, 1581."

"En la Ciudad de la Plata, a cinco dias del mes de Nobiembre de mill y quinientos y ochenta y dos años: los señores Presidente y oidores desta Real Audiencia en acuerdo de justicia, haviendo visto esta Cedula Real de Su Magestad la obedescieron con el acatamiento debido, y en su cumplimiento dixeron que hasta agora no se a tenido noticia que en el destrito desto Real Audiencia anden ningunos xitanos ni persona que anden en su hauito, y tendran cuydado de sauer y entender si ay algunos ó que vengam de aqui adelante para cumplir y executar lo que Su Magestad manda." — "Cédulas y provisiones del Rey Neustro Señor para el gobierno é provincia, justicia, hacienda y patronazgo real, etc., desde el año 1541 á 1608." In: *Coleccion de documentos inéditos relativos al descubrimiento, conquista y organizacion de las antiguas posesiones españolas de América y Oceania sacados de los archivos del reino y muy especialmente del de Indias competentemente autorizada*, v. 18, p. 138-139. Madrid, 1872.



were brought over and colonized by the French at a very early period of the first settlement of that state [c. 1700]. They are French Gypsies and speak the French language, they call themselves *Egyptians*, or *Gypsies*. The French call them indifferently, *Egyptians* or *Bohémiens*.

“What is remarkable, since their colonization in this country, they have lost the distinctive character of their idle and wandering habits. They are no longer strolling vagrants; but have, in the lapse of time, become in all respects, like the other French settlers found in Louisiana. They appear equally polite, hospitable, and intelligent. They also possess all the industry and enjoy all the ordinary comforts of settled life, that belong to the French inhabitants generally.

“The only striking difference between them, is seen in their complexion and in the color of their hair, which is much darker in the Gypsies, than in the French population. Their hair is also coarser and straighter, than that of the French.

“Their intellectual vigor, appears to be as great, as that of any people. A young man of this colony, received a collegiate education at Georgetown, D. C., and is residing in New Orleans; and there are probably few men to be found in the United States of his age, whose knowledge, and learning are more profound and varied than his. He is also a good and ready writer. The most of the foregoing facts,” Dr. Jones adds, “were derived from an eminent and learned lawyer of Mobile, who speaks the French language fluently, and has traveled among, and conversed familiarly with these Gypsies.”

These Louisianan Gypsies are also mentioned by F. L. Olmsted in his *Journey in the Scaboard Slave States* (New York, 1856). The author records a visit made by him to the house of a southern planter, who, when a boy, had lived at Alexandria, Louisiana, which “was then under Spanish rule” [i.e., before 1803]. The inhabitants of the place at that time, it is stated, were of mixed nationalities, French, Spanish, *Egyptian*, Indian, Mulattoes and negroes. The Egyptians, the planter said, had a language of their own, but knew also French and Spanish. Though of a dark color they “passed for white folks” and frequently intermarried with Mulattoes. They appear to have been entirely absorbed in the general population by 1850, the period of Olmsted’s visit, and probably, as is the case in Brazil, many of the oldest families in Louisiana at the present day may be of Gypsy descent.

A brief notice of a tribe or family of Gypsies “encamped in the woods of Hoboken, on the opposite shore of the North River, from New York,” in 1851, appears in the *Family Herald*, v. 9, p. 335.

In a communication to the *National Gazette*, under date of May 19, 1834,<sup>1</sup> a writer mentions having known for several years a gang of Gypsies who occupied a spot of waste ground about four miles north-west of Kinderhook, called de Bruyn's Patent. They were, he says, "denominated Yansers by our Dutch inhabitants; probably from their family or patriarchal name Jansen. They have the features, complexion, and habits characteristic of the Gypsies of writers. Our tribe, it is conjectured, emanated from a larger establishment of them at Schoharie, with whom they maintain an intercourse . . . There is yet another tribe at or near Schenectady, called Yansers, although their patriarchal name is Keyser. A gentleman appointed some years ago to some town office there, states that he found a charge of £4 10s. *for whipping Yansers*; the amount being small was allowed. A similar charge being brought the next year, he asked what in the name of goodness it meant? Behold, it was for chastising Gypsies whenever occasion presented, which was done with impunity and for some profit. . . It is due to the inhabitants of the village to state, that [when] seven years ago the small pox invaded the huts and caves of their settlement; the best medical aid and provisions were furnished to them the latter being delivered on a boundary line, which they were enjoined not to pass. . . It is supposed by the best informed of my neighbours, that they came over with the early settlers in the German Valley; that, disliking the laborious employment of their fellow-adventurers, they withdrew themselves to a separate establishment, where they might subsist themselves by their wits and lighter occupations. They are everywhere manufacturers of baskets, brooms, and other wooden wares."

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<sup>1</sup> Reprinted in the *Family Magazine*, v. 2, p. 87. New York, 1835.

## THE JOHN L. CADWALADER COLLECTION

**U**NTIL recently, almost the entire Cadwalader collection of mezzotints was kept on view in Room 322, to give visitors as complete an idea as possible of the extent and importance of the collection. During April, the exhibition was entirely rearranged, only the most important prints being left on view. This permitted a more generous allowance of space to each print, thereby bringing out the beauties of each with much greater effectiveness.

## NEWS OF THE MONTH

### GIFTS

**D**URING the month of April, 1917, the Library received as gifts a total of 4,092 volumes, 10,586 pamphlets, 16 maps and 752 prints. Among the more important and interesting of these gifts were the following: From the Carnegie Endowment for International Peace, Washington, D. C., a collection of 425 volumes and 238 pamphlets, relating to the history, commerce, government, etc., of the various South American republics; from Mrs. William Allen Butler of Yonkers, N. Y., 131 bound volumes of "Notes and Queries," being a complete file of the magazine from 1849 to June, 1910; and from Prof. Joel Elias Spingarn of New York, a collection of 176 volumes and 22 pamphlets, mainly French works of the eighteenth century.

### ADDITIONS AND USE OF THE LIBRARY IN APRIL, 1917

**D**URING the month of April, 1917, there were received at the Library 31,615 volumes and 11,451 pamphlets. (These figures include the additions to both Reference and Circulation Departments.) The total number of readers recorded in the Central Building was 80,365. They consulted 213,251 volumes. Visitors to the Building numbered 258,138.

## LOAN EXHIBITION OF HISTORICAL PRINTS, EARLY VIEWS OF AMERICAN CITIES, ETC.

**T**HE exhibition, which was opened in the Print Gallery on April 19th, is the first ever held in New York to bring together a representative collection of historical prints and early American views. It was organized in the belief that the present is an appropriate time, and The New York Public Library an appropriate place, to impress upon public notice the fascinating charm and inspiring interest of these early pictures of events and places, which constitute a pictorial record of our country's history, and especially to compare the individualities and to study the growth of those cities which have contributed so much to the development, as well as to the unity and strength, of the nation.

The exhibition is divided into three principal parts:

1. Prints and drawings depicting historical scenes, events, and places, including battles, naval engagements, early seats of learning, etc.
2. Plans and views of cities, scenery, etc.
3. Books of early voyages and explorations, containing maps, plans, views and descriptions of the country, its settlements, towns, etc.

The period covered by the exhibition begins with the first known view on the Western Hemisphere, a crude German woodcut, depicting a cannibalistic scene in "the country of the King of the Portugalis" (the east coast of South America), dating from the first decade after the discovery of America, and ends with a lithograph showing the embryo town of San Francisco during the gold rush of 1849.

In so far as possible the views have been arranged in chronological order, and an attempt has been made to group the prints belonging to important sets or series, and those drawn or engraved by the same artist.

The limited space in the print gallery made it necessary to select for exhibition only the most important available prints and drawings; and the difficulty attending the transportation from a distance of framed and glazed pictures, and the consequent necessity for depending almost entirely upon local collections, have naturally resulted in many conspicuous and regrettable gaps, especially in the list of Western cities.

Notwithstanding these limitations, the collection, although small, is fairly comprehensive, at least of those parts of North America east of the Mississippi,

where European civilization was first established, and it contains a goodly number of important and rare prints, by such distinguished American artists as William Burgis, Christian Remick, St. Mémin, Alexander Robertson, G. Beck, William and Thomas Birch, William G. Wall, James W. Hill, William J. Bennett, John G. Chapman, and Robert Havell, and by such well-known American engravers as Thomas Johnston, Francis Dewing, J. Turner, Henry Dawkins, Paul Revere, Amos Doolittle, Bernard Romans, Robert Aitken, Cornelius Tiebout, Samuel Maverick, St. Mémin, Samuel Seymour, John Hill, William J. Bennett, and Robert Havell.

Perhaps the most striking characteristic of the exhibition is the beauty and charm of the colored aquatints produced by American artists and engravers during the early decades of the nineteenth century.

Virtually all of the books and a few of the drawings and prints belong to The New York Public Library; the others have generously been lent by friends and collectors, whose names have been noted in the following brief descriptive list,<sup>1</sup> which was prepared in the hope that it would add materially to the interest and educational value of the exhibition, while supplying a permanent and useful record of the exhibits.

#### HISTORICAL PRINTS

##### Panel 1, West Wall:

\* CRUDE GERMAN WOODCUT (facsimile).  
about 1500.

The unique original, sold by Henry Stevens in 1861 and since lost, had four descriptive lines of German text below the plate, beginning as follows: [*Trans.*] "This figure represents to us the people and island [South America] which have been discovered by the Christian King of Portugal or by his subjects..."

\* A PROSPECTIVE PLAN OF THE BATTLE  
FOUGHT NEAR LAKE GEORGE ON THE 8TH OF  
SEPTEMBER 1755. Line engraving.

Drawn by Samuel Blodget, who was present at the battle, and engraved by Thomas Johnston. Published in Boston, 1755. One of the three or four known copies of the first state of the first historical print engraved in America. A second state was published in London in 1756. Both states were accompanied by a pamphlet describing the battle.

THE PAXTON EXPEDITION. 1764. Line  
engraving.

Engraved by Henry Dawkins. The earliest engraving giving an intimate view of Philadelphia, showing the Old Court House on Second Street and the buildings about it. The only known copy. Stauffer 467.

A VIEW OF PART OF THE TOWN OF BOSTON  
IN NEW ENGLAND AND BRITISH SHIPS OF

WAR LANDING THEIR TROOPS, 1768. Line  
engraving, colored.

Engraved and published by Paul Revere in Boston, 1770. This and the following view are two of the foundation stones of American historical engraving.

THE BLOODY MASSACRE PERPETRATED IN  
KING STREET BOSTON ON MARCH 5TH, 1770.  
Line engraving, colored.

Engraved and published by Paul Revere in Boston, 1770. Lent by Mr. R. T. H. Halsey.

##### Panel 2:

\* BATTLES OF LEXINGTON AND CONCORD.  
1775. Line engravings, colored.

I. The Battle of Lexington, April  
19th, 1775.

II. A View of the Town of Concord.

III. The Engagement at the North  
Bridge in Concord.

IV. A View of the South Part of  
Lexington.

Engraved by Amos Doolittle from drawings by Ralph Earle, and published at New Haven in December, 1775. These prints have often been erroneously referred to as the first historical prints engraved in this country. One of three known complete sets.

<sup>1</sup> Prints belonging to the Library are preceded by an asterisk. Those unassigned have been lent by one of the trustees.

**Panel 2, continued:**

BATTLE OF LEXINGTON. 1775. Line engraving.

Engraved by Cornelius Tiebout, "the first American-born professional engraver to produce really meritorious work," from a drawing by E. Tisdale. Published in 1798.

AN EXACT VIEW OF THE LATE BATTLE AT CHARLESTOWN, JUNE 17, 1775. Line engraving.

Engraved by Bernard Romans. Published in Philadelphia, 1775. One of three or four known copies of the first issue. An almost identical edition, but better engraved, was published in London in 1776. Romans' map of the seat of war in America will be found in case 5.

**Panel 3:**

[A PROSPECT OF THE COLLEGES IN CAMBRIDGE IN NEW ENGLAND.] Line engraving.

The well-known Burgis view of Harvard, drawn in 1726. The copy here shown is in the second state and was published in Boston by W. Price in 1739 or 1740, with a dedication to Lieutenant-Governor Spencer Phipps. Lent by Mr. William Loring Andrews.

A facsimile of Paul Revere's view of Harvard will be found in case 4.

TO THE HONBLE JONATHAN LAW ESQ<sup>R</sup> GOV<sup>R</sup> OF CONNECTICUT IN NEW-ENG<sup>D</sup> THIS PROSPECT OF YALE COLLEGE IS HUMBLY DEDICATED BY HIS HONOUR'S MOST HUMBLE SERV<sup>T</sup> JAMES BUCK. About 1745. Line engraving.

Drawn by J. Greenwood, engraved by T. Johnston. The earliest view of the college.

A NORTH-WEST PROSPECT OF NASSAU-HALL, WITH A FRONT VIEW OF THE PRESIDENTS HOUSE IN NEW-JERSEY. Line engraving.

Drawn by W. Tennant, engraved by Henry Dawkins. The earliest view of Princeton College, about 1750.

\* VIEW OF COLUMBIA COLLEGE IN THE CITY OF NEW YORK. Line engraving.

Engraved by Cornelius Tiebout from a drawing by I. Anderson. From the *New York Magazine* of May, 1790. The earliest individual view of Columbia.

**Panel 4:**

A PLAN OF THE TOWN AND HARBOUR OF BOSTON AND THE COUNTRY ADJACENT WITH THE ROAD FROM BOSTON TO CONCORD. Line engraving.

Published by I. De Costa in London, July, 1775. Only one other copy is known.

\* AN ORIGINAL SKETCH BY AN ENGLISH OFFICER ON BOARD OF ONE OF ADM<sup>L</sup> HOWE'S FLEET, WHILE AT ANCHOR IN THE LOWER BAY, PREVIOUS TO LANDING ON LONG ISLAND AT GRAVES-END. Original wash drawing.

This and the following sketch are from the collection of water color paintings by various artists brought together by Lord Rawdon while he was in America during the Revolution.

\* AN ORIGINAL SKETCH BY AN ENGLISH OFFICER ON BOARD OF ONE OF ADM<sup>L</sup> HOWE'S

FLEET WHILE AT ANCHOR IN NEW YORK HARBOR, JUST AFTER THE BATTLE OF LONG ISLAND. 1776. Original wash drawing.

THE SEAT OF WAR, IN NEW ENGLAND, BY AN AMERICAN VOLUNTEER, WITH THE MARCHES OF THE SEVERAL CORPS SENT BY THE COLONIES TOWARDS BOSTON. Line engraving, colored.

Shows the route followed by Washington in his journey towards Boston. Printed in London for R. Sayer and J. Bennett in Sept., 1775.

**Panel 5:**

FEDERAL HALL. THE SEAT OF CONGRESS. Line engraving.

The only contemporary view of the inauguration of Washington. Drawn by Peter Lacour, engraved by Amos Doolittle, and published in New Haven, 1790. The only perfect copy known.

REPRESENTATION OF THE ACTION OFF MUD FORT IN THE RIVER DELAWARE, 1777. Aquatint.

Drawn on the spot and engraved by William Elliott. Published in 1787. A view of the British attack on Fort Mifflin and the American fleet, Nov. 15, 1777. One of three known copies. One of the most important of the naval prints of the Revolution.

**West Wall, above the Wall Cases:**

"THE CASTELLO REDRAFT." Photogravure reproduction of a pen-and-ink drawing, reconstructed and enlarged by John Wolcott Adams and I. N. Phelps Stokes from the Castello Plan, a contemporary manuscript bird's-eye view of New Amsterdam drawn by Jacque Cortelyou in the year 1660; owned by the Italian Government, and preserved in the Villa Castello near Florence.

A VIEW OF THE BUILDINGS OF YALE COLLEGE AT NEW HAVEN. Line engraving, colored.

Drawn and engraved by A. B. Doolittle. Published in 1807 by A. Doolittle & Son, New Haven. Lent by the Rev. Anson Phelps Stokes.

[THE UNITED STATES SHIP CONSTITUTION (?) ENTERING THE HARBOR OF MARSEILLES.] 1806. Water color drawing.

Signed by A. Roux, and dated Marseilles, 1806.

AMERICA. GEDRUCKT T' AMSTERDAM BIJ MATHYSZ, PLAATSNYDER. Line engraving.

Map of America about the middle of the seventeenth century.

VIEW OF THE THREE HOUSES FOR PUBLIC WORSHIP ON THE PUBLIC SQUARE, NEW HAVEN. About 1825. Line engraving.

Unfinished proof, in all probability by Amos Doolittle. Lent by the Rev. Anson Phelps Stokes.

BATTLE OF THE THAMES, 5TH OCT<sup>R</sup>. 1813. Lithograph, colored.

Drawn by Edward W. Clay, published in New York in 1833.

**West Wall, below the Wall Cases:**

**SOUTH VIEW OF THE SEVERAL HALLS OF HARVARD COLLEGE. TAKEN FROM THE BALCONY OF THE PRESIDENTS HOUSE.** Line engraving.

Drawn by Fisher, engraved by Annin & Smith. Published in Boston, 1823.

**YALE COLLEGE & STATE HOUSE, NEW-HAVEN, CON. 1832.** Lithograph, colored.

A lithographic reproduction of the view drawn in 1832 by A. J. Davis and engraved by J. Archer. Lent by the Rev. Anson Phelps Stokes.

**NORTH EAST VIEW OF THE SEVERAL HALLS OF HARVARD COLLEGE. TAKEN FROM THE CRAIGIE ROAD.** Line engraving.

Drawn by Fisher, engraved by C. C. Torrey. Published in Boston, 1823.

**PLANS AND VIEWS OF CITIES, SCENERY, ETC.****Panel 6, North Wall:**

**SAINT AUGUSTINE. 1586.** Line engraving.

From "Expediitio Francisci Draki eqvitis angli in India Occidentales," 1588. The earliest engraved view of a city within the present limits of the United States.

**NOVUM AMSTERODAMUM. About 1642.** Sepia wash drawing.

One of the earliest and most interesting of old New York City views. See I. N. Phelps Stokes, *The Iconography of Manhattan Island*, v. 1, p. 139.

**Panel 7:**

**A PORTRAITURE OF THE CITY OF PHILADELPHIA IN THE PROVINCE OF PENNSYLVANIA IN AMERICA. BY THOMAS HOLME, SURVEYOR GENERAL.** Line engraving.

First engraved plan of Philadelphia, 1682-3. From "A Letter from William Penn Proprietary & Governour of Pennsylvania... to the Committee of the Free Society of Traders... in London."

**A MAPP OF YE IMPROVED PART OF PENSILVANIA IN AMERICA, DIVIDED INTO COUNTYES, TOWNSHIPS AND LOTTS. SURVEYED BY THO: HOLME.** Line engraving.

Printed in London and sold by P. Lea about 1690. Earliest state of the first engraved map showing the early Penn grants.

**Panel 8:**

**THE TOWN OF BOSTON IN NEW ENGLANDE BY JOHN BONNER, 1722.** Line engraving.

Engraved and printed by Francis Dewing. The earliest and most important engraved plan of Boston, giving information found nowhere else. This is the only perfect copy known, in the first state.

**A PLAN OF THE CITY OF NEW YORK. FROM ACTUAL SURVEY MADE BY JAMES LYNE, 1730.** Water color drawing.

The Bradford Map or Lyne Survey. Perhaps the original of the well-known engraved Bradford Map—the most important early plan of New York.

**Panel 9:**

**TO HIS EXCELLENCY WILLIAM BURNET ESQ<sup>r</sup> THIS PLAN OF BOSTON IN NEW ENG-**

**LAND IS HUMBLY DEDICATED BY HIS EXCELLENCY MOST OBEEDIENT AND HUMBLE SERVANT WILL BURGESS.** Line engraving. First state.

Engraved by Thomas Johnston and published in Boston, 1729. One of three known copies and the most beautiful of all early American city plans. Lent by Mr. R. T. H. Halsey.

**A VIEW OF CASTLE WILLIAM BY BOSTON IN NEW ENGLAND. About 1730.** Line engraving.

Probably drawn by William Burgess. The only known copy. Lent by Mr. William Loring Andrews.

**QUEBEC, THE CAPITAL OF NEW-FRANCE, A BISHOPRICK, AND SEAT OF THE SOUVERAIN COURT.** Line engraving, colored.

Engraved and printed by Thomas Johnston at Boston, 1759.

**[BOSTON.] 1744.** Line engraving.

Engraved by James Turner and printed by Benjamin Franklin. One of the earliest and rarest of Boston views. Forms the title-page to the *American Magazine and Historical Chronicle* of Boston for 1743-44.

**Panel 10:**

**A VIEW OF FORT GEORGE WITH THE CITY OF NEW YORK FROM THE S W. 1731-6.** Line engraving, colored. First state.

Engraved by J. Carwitham, published by Carrington Bowles in London. See I. N. Phelps Stokes, *The Iconography of Manhattan Island*, v. 1, p. 267-269.

**A SOUTH EAST VIEW OF THE GREAT TOWN OF BOSTON IN NEW ENGLAND IN AMERICA. 1730-40.** Line engraving, colored. First state.

Engraved by J. Carwitham, published in London by Carrington Bowles.

**AN EAST PERSPECTIVE VIEW OF THE CITY OF PHILADELPHIA, IN THE PROVINCE OF PENNSYLVANIA, IN NORTH AMERICA; TAKEN FROM THE JERSEY SHORE. 1730-40.** Line engraving, colored.

Engraved by J. Carwitham, published in London by Carrington Bowles.

## Panel 11:

A VIEW OF THE CITY OF BOSTON THE CAPITAL OF NEW ENGLAND, IN NORTH AMERICA. 1757. Line engraving.

Drawn on the spot by Governor Pownall, engraved by P. C. Canot. This and the two following views are from the *Scenographia Americana*, published in 1768, the largest and most important eighteenth century collection of American views. See I. N. Phelps Stokes, *The Iconography of Manhattan Island*, v. 1, p. 281-295.

\* AN EAST VIEW OF MONTREAL, IN CANADA. Line engraving.

Drawn on the spot by Thomas Patten, engraved by P. C. Canot.

A VIEW OF THE CITY OF QUEBEC, THE CAPITAL OF CANADA. 1759. Line engraving.

Published in 1760. Drawn by Captain Hervey Smith, aide-de-camp to General Wolfe. Engraved by P. Benazech.

## Panel 12:

A "PROSPECTIVE VIEW OF PART OF THE COMMONS." 1768.

From a water color drawing by Christian Remick in 1768. Shows Beacon Street and the Hancock house, torn down in 1863. Engraved by Sidney L. Smith and published in 1902.

A VIEW OF BOSTON. About 1773. Aquatint, colored.

Published in 1779. One of the largest and most important of the views from the *Atlantic Neptune*, a magnificent series of views and plans of American cities and charts of American harbors, published by the British government for the use of the royal navy.

## Panel 13:

NEW YORK. HELLGATE. About 1775. Etching, colored.

Perhaps intended as a plate for the *Atlantic Neptune*, but never so used. The only copy known. Lent by Mr. Edward W. C. Arnold.

PORTSMOUTH IN NEW HAMPSHIRE. About 1773. Etching, colored.

From the *Atlantic Neptune*.

## Panel 14:

TO THE MAYOR RECORDER ALDERMEN COMMON COUNCIL AND FREEMEN OF PHILADELPHIA THIS PLAN OF THE IMPROVED PART OF THE CITY SURVEYED AND LAID DOWN BY THE LATE NICHOLAS SCULL, ESQ<sup>R</sup> SURVEYOR GENERAL OF THE PROVINCE OF PENNSYLVANIA IS HUMBLY INSCRIB'D BY THE EDITORS. Line engraving.

This map is unsigned by an engraver but is assigned by Stauffer to James Turner. Published in Philadelphia by Matthew Clarkson and Mary Biddle in 1762.

PLAN OF THE TOWN OF BALTIMORE AND ITS ENVIRONS... TAKEN UPON THE SPOT BY... A. P. FOLIE. Line engraving.

Engraved by James Poupard and published in Philadelphia, 1792.

## Panel 15:

PLAN OF THE CITY OF WASHINGTON IN THE TERRITORY OF COLUMBIA... Line engraving.

Engraved by Thackara & Vallance and published in Philadelphia, 1792. The earliest engraved plan of Washington, taken from the official survey by Andrew Ellicott.

TO THE CITIZENS OF PHILADELPHIA THIS NEW PLAN OF THE CITY AND ITS ENVIRONS IS RESPECTFULLY DEDICATED BY THE EDITOR. Line engraving.

Drawn by P. C. Varle; published in Philadelphia, 1802.

## Panel 16:

VIEW OF THE CITY OF NEW YORK TAKEN FROM LONG ISLAND. 1796. Etching. Second state.

Drawn and engraved by Charles-Balthazar-Julien Févret de Saint-Mémin. See I. N. Phelps Stokes, *The Iconography of Manhattan Island*, v. 1, p. 437-438.

[VIEW OF THE CITY AND HARBOUR OF NEW YORK, TAKEN FROM MOUNT PITT, THE SEAT OF JOHN R. LIVINGSTON, ESQ<sup>RE</sup>.] 1794. Etching, colored.

Drawn and engraved by Saint-Mémin; issued in 1796. See I. N. Phelps Stokes, *The Iconography of Manhattan Island*, v. 1, p. 438-441.

## Panel 17:

VIEW OF THE RIVER ST.-LAWRENCE, FALLS OF MONTMORENCI FROM THE ISLAND OF ORLEANS. Aquatint, colored.

Drawn by G. B. Fisher, engraved by J. W. Edy. Published in London, 1795.

VIEW OF ST. [!] ANTHONY'S NOSE, ON THE NORTH RIVER PROVINCE OF NEW YORK. Aquatint, colored.

Drawn by G. B. Fisher, engraved by J. W. Edy. Published in London, 1795. One of the loveliest aquatints of American views.

## Panel 18:

VUE DE PITTSBURGH. About 1800. Pen-and-ink drawing.

The earliest known view of Pittsburgh as a city, though there are earlier views of Fort Pitt. From a sketch by J. B. Warin, probably a French artist. Lent by Mr. Robert Fridenberg.

[NEW YORK, 1797. BROAD STREET AND FEDERAL HALL.] Water color drawing.

Drawn by George Holland. One of the most interesting of the intimate eighteenth century views of New York. Original of the well-known lithograph prepared for Valentine's *Manual* but never issued with the *Manual*. See I. N. Phelps Stokes, *The Iconography of Manhattan Island*, v. 1, p. 445-449.

MOUNT VERNON, THE SEAT OF THE LATE GEN<sup>L</sup> G. WASHINGTON. Line engraving, colored.

Drawn by William Birch, engraved by Samuel Seymour. Published in Philadelphia in 1804.



**North Wall, above the Wall Cases:**

A SOUTH EAST VIEW OF Y<sup>e</sup> GREAT TOWN OF BOSTON IN NEW ENGLAND IN AMERICA. Line engraving.

Drawn by William Burgis, engraved by I. Harris, and published by William Price, probably in 1723. Unique copy of the earliest issue of the first and most important view of Boston.

TO HIS EXCELLENCY JAMES GLEN ESQ. CAPT. GENERAL, GOVERNOR & COMMANDER IN CHIEF, AND OVER HIS MAJESTY'S PROVINCE OF SOUTH CAROLINA, AND VICE ADMIRAL WITHIN THE SAME, THIS PROSPECT OF CHARLES TOWN IS... INSCRIBED BY... B: ROBERTS. 1739. Line engraving.

Drawn by B. Roberts, engraved by W. H. Toms. The first state of the most important early view of Charleston.

A SOUTH PROSPECT OF Y<sup>e</sup> FLOURISHING CITY OF NEW YORK IN THE PROVINCE OF NEW YORK IN AMERICA. 1717-46. Line engraving.

Second issue of the Burgis view, originally published in 1717, and in this state generally known as the Bakewell view. The most important early view of New York. This view, the views of Boston and Charleston just described, and the Scull view of Philadelphia in case J in the center of the room, form the most important group of eighteenth century views of American cities.

A NEW & ACCURATE PLAN OF THE CITY OF NEW YORK IN THE STATE OF NEW YORK IN NORTH AMERICA. Published in 1797. Line engraving.

Drawn by B. Taylor, engraved by John Roberts. One of three known copies. See I. N. Phelps Stokes, *The Iconography of Manhattan Island*, v. 1, p. 442.

WASHINGTON. About 1800. Aquatint.

Drawn and engraved by G. I. Parkyns. Only known copy.

**North Wall, below the Wall Cases:**

A PLAN OF THE TOWN OF NEW HAVEN WITH ALL THE BUILDINGS IN 1748 TAKEN BY THE HON. GEN. WADSWORTH OF DURHAM TO WHICH ARE ADDED THE NAMES AND PROFESSIONS OF THE INHABITANTS AT THAT PERIOD, ALSO THE LOCATION OF LOTS TO MANY OF THE FIRST GRANTEES. Line engraving.

Drawn by William Lyon in 1806. Published by T. Kensett, engraver. The earliest engraved map of New Haven. Lent by the Rev. Anson Phelps Stokes.

**Panels 19-20, East Wall:**

THE ATKINS & NIGHTINGALE SERIES OF AMERICAN VIEWS. Aquatints, colored.

George Town and Federal City, or City of Washington.

Philadelphia, from the Great Tree at Kensington, under which Penn made his Great Treaty with the Indians.

East View of Baltimore, Maryland.

Great Falls of the Potomac.

The Falls of Niagara.

This series, comprising the four views in panels 19 and 20 and the upper view in panel 23, was published in London between 1801 and 1805. The views were drawn by G. Beck and engraved by T. Cartwright.

**Panels 21-22:**

THE ROBERTSON-JUKES SERIES OF AMERICAN VIEWS. Aquatints, colored.

New York from Hobuck Ferry House, New Jersey.

Hudsons River From Chambers Creek looking thro' the High Lands.

Mount Vernon in Virginia. The Seat of the late Lieut. General George Washington.

Passaic Falls in the State of New Jersey.

The views in this series were drawn by Alexander Robertson and engraved by Francis Jukes. Published in London and New York in 1800-1802. The only known complete set, and as fresh as when issued.

**Panel 23:**

THE FALLS OF NIAGARA. See Panels 19-20.

LA CHUTE DE LA NIAGARA. About 1810. Aquatint, colored.

Painted by J. B. Tisher [Fisher?], engraved by Lefevre-Marchand.

**Panel 24:**

A VIEW OF THE FIRST CITIES OF THE UNITED STATES. 1800-1810. Etching and aquatint.

Engraved by Boquet. Views of Philadelphia, New York, Baltimore, Boston, Richmond, and Charleston. An interesting fact in connection with this series of views is that they are all from new or unusual points of view and supply information found in no other views. The only complete copy known.

VIEW OF THE SPOT WHERE GEN. HAMILTON FELL, AT WEEHAWK. About 1830. Aquatint, colored. First state.

Painted by J. Ward, engraved by C. Ward. Published in New York by J. Neale.

**Panel 25:**

[New York, 1820.] Water color drawing.

Drawn by William G. Wall. The original of plate no. 20 of *The Hudson River Portfolio*.

A VIEW OF THE LAKE & FORT ERIE, FROM BUFFALO CREEK. Aquatint, colored.

Drawn by E. Walsh, engraved by John Bluck. Published in London in 1811.

**Panel 26:**

CAPITOL OF THE U. S. AT WASHINGTON. FROM THE ORIGINAL DESIGN OF THE ARCHITECT, B. H. LATROBE, ESQ. Aquatint, colored.

Engraved by T. Sutherland. Published in London in 1825.

CITY HALL [NEW YORK]. Aquatint, colored.

Drawn by W. G. Wall, engraved by John Hill. Published in New York in 1826 and dedicated to Philip Hone, mayor of New York. The finest and most important view of the City Hall.

**Panel 27:**

[NEW YORK, 1830. CITY HALL AND PARK ROW.] Water color drawing.

Drawn by John William Hill. This view is particularly interesting as showing the type of fire-engines in use at the time, and also the method of distributing drinking-water.

BROAD WAY FROM THE BOWLING GREEN. About 1828. Aquatint.

Drawn and engraved by W. J. Bennett. Published in New York by Henry J. Megarey. The neighborhood was at this time a fashionable residential quarter.

[NEW YORK, 1830. VIEW LOOKING DOWN BROADWAY FROM THE CORNER OF LIBERTY STREET, SHOWING GRACE AND TRINITY CHURCHES, AND THE CITY HOTEL.] Water color drawing.

Drawn by J. W. Hill.

**Panel 28:**

[ERIE CANAL SERIES.] 1831-32. Water color drawings.

These three drawings by J. W. Hill belong to a series intended to illustrate the towns and other interesting points along the Erie Canal. This series was never published, although apparently some of the views were engraved.

**East Wall, above the Wall Cases:**

[ST. LOUIS.] About 1840. Lithograph, colored.

Title written on mat. Lent by Mr. Max Williams.

THE CITY OF NEW YORK IN THE STATE OF NEW YORK, NORTH AMERICA. Line engraving, colored. First state.

Painted by William Birch, engraved by Samuel Seymour. Published at Springland, Pa., in 1803.

[PHILADELPHIA, 1800-1810.] Water color drawing.

The original of the Philadelphia view in Boquet's series of six views of the first cities of the United States. See Panel 24.

THE CITY OF PHILADELPHIA IN THE STATE OF PENNSYLVANIA, NORTH AMERICA. Line engraving, colored.

Drawn by Thomas Birch, engraved by Samuel Seymour. Published in 1801 at Philadelphia.

RICHMOND, FROM THE HILL ABOVE THE WATERWORKS. Aquatint, colored.

Engraved by W. J. Bennett from a painting by G. Cooke. Published in New York, 1834.

**East Wall, below the Wall Cases:**

VUES DE L'AMÉRIQUE DU NORD. About 1825. Lithograph.

*Lith. de Engelman père et fils.* This early lithograph, showing in panoramic form New York, West Point, Boston, the Natural Bridge of Virginia, and Niagara Falls, was drawn about the year 1825 and was probably intended as the basis for an elaborate series of wall-paper blocks. These blocks, still in existence, are owned in France, and a few sets of the wall-paper have recently been printed and sold in New York.

**Panel 29, South Wall:**

[BOSTON.] About 1830. Water color drawing.

Drawn by J. W. Hill.

BOSTON, FROM CITY POINT, NEAR LEA STREET. Aquatint, colored.

Painted and engraved by W. J. Bennett. Published by John Levison, New York.

Panels 29-35 contain a very fine collection of aquatint views by the best American artists of the period, among them J. W. Hill, J. G. Chapman, George Cooke, and W. J. Bennett. With one exception, the views are all engraved by W. J. Bennett.

**Panel 30:**

[ALBANY, 1832.] Water color drawing.

Drawn by John W. Hill.

ALBANY. FROM GREENBUSH. Aquatint, colored.

Drawn by J. W. Hill, engraved and colored by J. Hill. Published in 1834 by Betts & Anstice, New York.

**Panel 31:**

BUFFALO, FROM LAKE ERIE. Aquatint, colored.

Painted by W. J. Bennett from a sketch by J. W. Hill; engraved by W. J. Bennett. Published in New York, 1836.

CITY OF DETROIT, MICHIGAN. TAKEN FROM THE CANADA SHORE NEAR THE FERRY. Aquatint, colored.

Painted by W. J. Bennett from a sketch by Frederick Grain; engraved by W. J. Bennett. Published in New York, 1837.

**Panel 32:**

CITY OF WASHINGTON. FROM BEYOND THE NAVY YARD. Aquatint, colored.

Painted by G. Cooke, engraved by W. J. Bennett. Published by Lewis P. Clover in New York, 1834.

TROY. TAKEN FROM THE WEST BANK OF THE HUDSON, IN FRONT OF THE UNITED STATES ARSENAL. Aquatint, colored.

Painted and engraved by W. J. Bennett and published in 1838.

**Panel 33:**

A BRISK GALE, BAY OF NEW YORK. Aquatint, colored.

Painted and engraved by W. J. Bennett; published in 1839.

NEW YORK TAKEN FROM THE BAY NEAR BEDLONS ISLAND. Aquatint, colored.

Painted by J. G. Chapman, engraved by W. J. Bennett. Published by Henry J. Megarey, New York. Lent by Mr. William Sloane.

**Panel 34:**

[MOBILE.] Aquatint printed in green. Proof before letters.

Painted by W. J. Bennett from a sketch by William Todd, engraved by W. J. Bennett. Published in 1842.

NEW ORLEANS, TAKEN FROM THE OPPOSITE SIDE A SHORT DISTANCE ABOVE THE MIDDLE OR PICAYUNE FERRY. Aquatint, colored.

Painted by W. J. Bennett from a sketch by A. Mondelli; engraved by W. J. Bennett. Published in New York, 1841.

**Panel 35:**

WEST POINT, FROM PHILLIPSTOWN. Aquatint, colored.

Painted and engraved by W. J. Bennett, and published in New York in 1834.

WEST POINT, FROM ABOVE WASHINGTON VALLEY, LOOKING DOWN THE RIVER. Aquatint, colored.

Painted by George Cooke, engraved by W. J. Bennett. Published in New York, 1834.

**Panel 36:**

VUE DE NEW YORK. PRISE DE WEAHAWK. A VIEW OF NEW-YORK, TAKEN FROM VEAHAWK. Aquatint.

Painted by Garneray, engraved by Sigmund Himely. Published in Paris, about 1835, in a large collection of views of French and foreign ports, entitled *Vues des Côtes de France dans L'Océan et dans la Méditerranée*.

VUE DU PORT DE PHILADELPHIE. Aquatint.

Painted by Garneray, engraved by Himely. Published separately, in Paris and New York, after 1835.

**Panel 37:**

CITY OF ST. PAUL, CAPITAL OF MINNESOTA. Lithograph, colored.

Drawn by Strobel, lithographed by J. Queen. Published in Philadelphia in 1853.

VIEW OF THE CITY OF HARTFORD. Aquatint, sky printed in blue.

Painted and engraved by Robert Havell. Probably published in 1841.

VIEW OF THE CITY OF BOSTON FROM DORCHESTER HEIGHTS. Aquatint, colored.

Painted and engraved by Robert Havell; published in 1841.

**South Wall, above the Wall Cases:**

MANHATTANVILLE, NEW YORK. Lithograph, colored.

Drawn from nature by J. W. Hill, lithographed by G. Endicott. Published in New York, 1834. The fence in the foreground coincides approximately with Manhattan Street. Lent by Mr. Robert Fridenberg.

VIEW OF THE HIGH FALLS OF TRENTON, WEST CANADA CREEK, N. Y. Aquatint, colored.

Painted and engraved by W. J. Bennett. Published by L. P. Clover, New York, 1835.

VIEW OF ST. PAULS CHURCH AND THE BROADWAY STAGES, N. Y. Lithograph. Proof state.

Drawn by Hugh Reinagle, printed by John Pendleton, probably in 1831. Lent by Mr. Harris D. Colt.

NEW YORK, FROM BROOKLYN HEIGHTS. Aquatint, colored.

Painted by J. W. Hill, engraved by W. J. Bennett. Published in New York, 1837.

[NEW-YORK. TAKEN FROM THE NORTH WEST ANGLE OF FORT COLUMBUS, GOVERNOR'S ISLAND.] Aquatint. Proof state.

Drawn by F. Catherwood, engraved by Henry Papprell. Published in 1846.

NIAGARA FALLS. Aquatint, colored.

Painted and engraved by W. J. Bennett. Published about 1829-34.

SAN FRANCISCO [1849 or 1850]. Lithograph, colored.

Drawn by S. F. Marryat. Published in London, 1851. Lent by Mr. William Sloane.

Besides the views described above, a number of rare and interesting prints, mostly contained in books, are displayed in the flat cases in the centre of the room. Among these, particular attention is called to the following: in case 1, the earliest engraved views of the city of Mexico (1524), Niagara Falls (about 1697), and New York (about 1630); in case 2, a plan of Albany, one of thirty plates contained in *A Set of Plans and Forts in America*, 1765, published in London by Mary Ann Rocque; in case 3, the East Prospect of the City of Philadelphia, 1754, drawn under the direction of Nicholas Scull and engraved by G. Vandergucht, and the Landing of Gen. La Fayette, 1824, engraved by Samuel Maverick; in case 4, a view of Savannah, 1734, the Launch of the Steam Frigate Fulton the First, 1814, views of Fort Dearborn, 1808, and one of Chicago, 1803-1812; in case 5, the Pelham plan of Boston, 1777, signed by the author, and a complete set of Birch's views of Philadelphia, 1800; in case 6, three volumes from the Emmet collection, containing interesting views.

## STAGE SCENERY

### A LIST OF REFERENCES TO ILLUSTRATIONS SINCE 1900

BY WILLIAM BURT GAMBLE  
Chief of the Division of Technology

The dramatic collection in the Reference Department of The New York Public Library is important, not only for the plays themselves, but for material about the stage. Consultation of the card catalogue, as well as the books of reference, in Room 315 of the Central Building are the obvious methods of learning the extent of the collection. The following published lists may also be useful:

- Catalogue of the Becks Collection of Prompt Books. (Bulletin, Feb., 1906, v. 10, no. 2, p. 101-148.)
- List of Works Relating to the Oriental Drama. (Bulletin, April, 1906, v. 10, no. 4, p. 250-256.)
- List of Dramas Relating to the Jews, and of Dramas in Hebrew, Judeo-Spanish, and Judeo-German, together with Essays on the Jewish Stage. (Bulletin, Jan., 1907, v. 11, no. 1, p. 18-51.)
- List of American Dramas. (Bulletin, Oct., 1915, v. 19, no. 10, p. 739-786.)
- Pageants in Great Britain and the United States. (Bulletin, Oct., 1916, v. 20, no. 10, p. 753-791.)

In the autumn the Library will probably publish a reading list on stage scenery and stage mechanism. In the preparation of that list a large number of illustrations of settings were noted, with the intention of citing them in the appendix. For several reasons, one of which is size, it has now been decided to list the pictures separately. These pictures, for the most part, have been published since 1900. Later, when sufficient material can be secured, it is hoped to issue a second picture list antedating 1900. It should be understood that the following list is a selected one and that a considerable amount of material has been omitted either because it has to do with costume only, or because it has no probable interest to the producer or to the scene painter.

## PART II

(Conclusion)

- Midas*, Steinberg.  
1121. Drury Lane Theatre, London. (Sketch, June 24, 1914, v. 86, p. 5, \*DA.)
- Midi à 14 heures* (Spectacle).  
1122. À la Cigale Théâtre, Paris. Scenery by Ronsin, Marc Henri and Laverdet. (Le théâtre, Oct., 1912, tome 15, no. 331, p. 16-32, †NKL.)
- Les Midinettes*, Artus.  
1123. Théâtre des Variétés, Paris. Scenery by Amable and Cioccarì. (Le théâtre, Feb., 1911, no. 292, p. 4-8, †NKL.)
- A Midsummer night's dream*, Shakespeare.  
1124. Astor Theatre, New York. (Theatre magazine, Nov., 1906, v. 6, p. 301, †NBLA.)
1125. Wallack's Theatre, New York. (Theatre magazine, April, 1915, v. 21, p. 196-197, †NBLA.)
1126. Her Majesty's Theatre, London. (Sphere, Feb. 10, 1900, v. 1, p. 94, \*DA.)
1127. Adelphi Theatre, London. (Sphere, Dec. 2, 1905, v. 23, p. 181, \*DA.)
1128. Savoy Theatre, London. Scenery by Norman Wilkinson. (Sphere, Feb. 14, 1914, v. 56, p. 182-183, \*DA; Sketch, Feb. 25, 1914, v. 85, p. 4-7, \*DA; Illustrated London news, April 11, 1914, supplement to v. 144, p. 603, \*DA; International studio, June, 1914, v. 52, p. 302-306, †MAA.)
1129. Deutsches Theater, Berlin. Colored decorations by Karl Walser. (Huntly Carter, The theatre of Max Reinhardt, 1914, opp. p. 94, NAFD.)
1130. Bergtheater von Thale. (Velhagen & Klasings Monatshefte, June, 1911, Jahrg. 25, p. 230-241, \*DF.)
1131. Teatro Argentina, Rome. (L'illustrazione italiana, Feb. 13, 1910, anno 37, p. 157, †NNA.)
1132. Design by W. Gordon for the Charles Kean presentation. (Magazine of art, 1902, p. 515, †MAA.)
- The Mikado*, Gilbert and Sullivan.  
1133-4. Savoy Theatre, London. (Illustrated London news, May 23, 1908, v. 132, p. 746, \*DA.)
1135. Nollendorf Theatre, Berlin. (Graphic, Dec. 13, 1913, v. 88, p. 1128, \*DA.)
1136. See also Victor book of the opera [cop. 1915], p. 336-338, \*MGN.
- Milestones*, Bennett and Knoblauch.  
1137. Liberty Theatre, New York. (Bookman, Nov., 1912, v. 36, p. 277, \*DA.)

- The Mills of the gods*, Broadhurst.  
1138. Manhattan Theatre, New York. (Theatre magazine, May, 1907, v. 7, p. 121, ††NBLA.)
- Le Minaret*, Richepin.  
1139. Théâtre de la Renaissance, Paris. Scenery by Ronsin. (Le théâtre, May, 1913, tome 16, no. 345, p. 8-16, ††NKL.)
- Le Miracle*, Huë.  
1140. Théâtre National de l'Opéra, Paris. Scenery by Rochette and Landrin, and Bailly. (Le théâtre, Feb., 1911, no. 291, p. 5-11, ††NKL.)
- Mirakel*, Vollmöller.  
1141. Olympia Theatre, London. Reinhardt presentation. (Sphere, 1911, v. 47, p. 276, 298-299; v. 48, March 9, 1912, p. 280-281, \*DA; Sketch, v. 77, supplement, Feb. 14, 1912, p. 10; Feb. 21, p. 3, \*DA; Graphic, Dec. 23, 1911, v. 84, p. 1002-1003; June 6, 1912, v. 85, p. 20, \*DA.)  
1142. Zircus Busch, Berlin. Reinhardt presentation. (Das Theater, May, 1914, Jahrg. 5, Heft 18, p. 358, †NGA.)  
1143. Design by Ernst Stern for the London presentation. (Freier Bund, 13. Ausstellung. Mannheim, 1913, Moderne Theaterkunst Geleitworte, 1913, plate [5] at end of volume, MWE.)  
1144. Colored costume designs by Heinrich Lefler. (Dekorative Kunst, April, 1913, Bd. 21, p. 300-301, †MLA.)
- Mireille*, Gounod and Carré.  
1145. Théâtre National de l'Opéra Comique, Paris. (Le théâtre, Aug., 1901, no. 63, p. 4-10, ††NKL.)  
1146. Stadttheater, Bremen. (Bühne und Welt, May, 1903, Jahrg. 5, Halbjahr 2, p. 639, †NGA.)  
1147. See also Victor book of the opera [cop. 1915], p. 339-340, \*MGN.
- Mister Wu*, Vernon and Owen.  
1148. Strand Theatre, London. (Graphic, Dec. 13, 1913, v. 88, p. 1128, \*DA; Sketch, Dec. 10, 1913, v. 84, p. 288, \*DA; Sphere, Dec. 13, 1913, v. 55, p. 279, \*DA; Illustrated London news, Dec. 13, 1913, v. 143, p. 998, \*DA; Stage year book, 1915, between p. 9 and 11, NAF.A.)
- Mrs. Warren's profession*, Shaw.  
1149. Théâtre des Arts, Paris. Scenery by Hermann Paul. (Le théâtre, April, 1912, tome 15, no. 319, p. 14-17, ††NKL; Huntly Carter. The new spirit in drama and art, 1913, p. 68, NAFD.)
- Mlada*, Rimski-Korsakov.  
1150. Mariinski Teatr, St. Petersburg. Scenery by Andreyev and Bocharov. (Yezhegodnik Imp. Teat., season 1892-93, p. 168-181, \*QCA.)
- Moisasons Zauberfluch*, Raimund.  
1151. Hoftheater, Stuttgart. (Bühne und Welt, Sept., 1900, Jahrg. 2, Halbjahr 2, p. 1021, 1023, †NGA.)
- Monna Vanna*, Fevrier and Maeterlinck.  
1152. Boston Opera House. (Opera news, Dec. 20, 1913, v. 5, no. 7, p. 7, \*MA; Opera magazine, Jan., 1914, v. 1, no. 1, p. 17, \*MA.)  
1153. Théâtre National de l'Opéra, Paris. Scenery by Rochette and Landrin. (Le théâtre, April, 1909, no. 247, p. 7-13, ††NKL; L'illustration, Jan. 16, 1909, tome 133, p. 46, \*DM.)
- Monna Vanna*, Maeterlinck.  
1154. Manhattan Theatre, New York. (Theatre magazine, Dec., 1905, v. 5, p. 308-309, ††NBLA.)  
1155. Deutsches Theater, Berlin. (Illustrierte Zeitung, Nov. 13, 1902, Bd. 119, p. 723, \*DF.)
- Monsieur Pickwick*, Duval and Charvay after Dickens.  
1156. Théâtre de l'Athénée, Paris. Scenery by Ronsin. (Le théâtre, Oct., 1911, tome 14, no. 307, p. 6-9, ††NKL; L'illustration théâtrale, Oct. 21, 1911, année 7, no. 190, NKM p.v.195, no.23; Graphic, Oct. 7, 1911, v. 84, p. 523, \*DA.)
- Monsieur de Pourceaugnac*, Molière.  
1156a. Neues Schauspielhaus, Berlin. (Stage year book, 1912, between p. 79 and 81, NAF.A.)
- Mosé*, Orefice and Orvieto.  
1157. Teatro Carlo Felice, Genoa. (L'illustrazione italiana, Feb. 26, 1905, anno 32, p. 195, ††NNA.)
- Moses*, Hahn.  
1158. Stadttheater, Nürnberg. (Bühne und Welt, May, 1907, Jahrg. 9, Halbjahr 2, opp. p. 148, †NGA.)
- Les Mouettes*, Adam.  
1159. Comédie Française, Paris. Scenery by Jambon. (L'illustration théâtrale, Nov. 24, 1906, no. 45, NKM p.v.22, no.22.)
- The Mountain climber*, Kraatz and Neal.  
1160. Criterion Theatre, New York. (Theatre magazine, June, 1906, v. 6, p. 150, ††NBLA.)
- The Mousme*, Monckton and Talbot.  
1160a. Shaftesbury Theatre, London. (Stage year book, 1912, between p. 10 and 11, NAF.A.)
- Much ado about nothing*, Shakespeare.  
1161. Princess Theatre, New York. (Theatre magazine, April, 1904, v. 4, p. 88, ††NBLA; Harper's weekly, April 9, 1904, v. 48, p. 556, \*DA.)

- Much ado about nothing*, Shakespeare, *cont'd.*
1162. Thirty-ninth Street Theatre, New York. (Harper's weekly, Dec. 7, 1912, v. 56, p. 19, \*DA.)
1163. Empire Theatre, New York. (Theatre magazine, Oct., 1913, v. 18, p. 109-110, †NBLA; Harper's weekly, Sept. 13, 1913, v. 57, p. 26, \*DA.)
1164. His Majesty's Theatre, London. (Sphere, Feb. 18, 1905, v. 20, p. 183, \*DA; Illustrated London news, Jan. 28, 1905, v. 126, p. 109; June 16, 1906, v. 128, p. 894, \*DA.)
1165. Königliches Schauspielhaus, Berlin. (Bühne und Welt, 1907-08, Jahrg. 10, opp. p. 60, †NGA.)
- 1165a. Reinhardt presentation. (Stage year book, 1913, opp. p. 45, NAFA.)
1166. Design by Edwin A. Abbey. (Harper's weekly, March 30, 1901, v. 45, p. 348, \*DA.)
1167. Designs by Ernst Stern. (Dekorative Kunst, April, 1913, Bd. 21, p. 307, †MLA.)
1168. Design by W. Gordon for the Charles Kean presentation. (Magazine of art, 1902, p. 517, †MAA.)
- Muguette*, Missa.
1169. His Majesty's Theatre, London. (Graphic, June 4, 1910, v. 81, p. 826, \*DA.)
- Musotte*, De Maupassant and Normand.
1170. Théâtre National de l'Odéon, Paris. (Le théâtre, Nov., 1911, tome 14, no. 310, p. 4-6, †NKL.)
- Myrtil*, Garnier and Villeroy.
1171. Théâtre National de l'Opéra Comique, Paris. (L'illustration, Dec. 11, 1909, tome 134, p. 441, \*DM.)
- Na dne*, Gorki.
1172. Kingsway Theatre, London. (Graphic, Dec. 16, 1911, v. 84, p. 949, \*DA; Illustrated London news, Dec. 16, 1911, v. 139, p. 1044, \*DA.)
1173. Kleines Theater, Berlin. (Illustrierte Zeitung, Feb. 5, 1903, Bd. 120, p. 201, \*DF, Bühne und Welt, March, 1903, Jahrg. 5, Halbjahr 1, p. 463, †NGA.)
1174. Berliner Theater. (Bühne und Welt, April, 1906, Jahrg. 8, Halbjahr 2, opp. p. 542, †NGA.)
1175. Théâtre Artistique, Moscow. (L'illustration, Oct. 21, 1905, tome 126, p. 272, \*DM.)
- Na pokoye*, Kuprin and Svirski.
1176. Aleksandrinski Teatr, St. Petersburg. Scenery by Allegri. (Yezhegodnik Imp. Teat., season 1907-08, v. 18, p. 45-47, \*QCA.)
- Na raspashku*, Tikhonov.
1177. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 39-50, \*QCA.)
- Na sybkoi pochvye*, Nevyezhin.
1178. Maly Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 178, \*QCA.)
- Nabuchodonosor*, Faramond.
1179. Théâtre des Arts, Paris. Scenery by A. D. de Segonzac. (Le théâtre, Sept., 1911, tome 14, no. 305, p. 16-17, †NKL.)
- 1179a. La Scala, Milan. (Victor book of the opera [cop. 1915], p. 341, \*MGN.)
- Nach Damaskus*. See *Till Damaskus*.
- Nachbarn*, Immerman.
1180. Open air presentation at Bergtheater, Thale. (Bühne und Welt, 1905, Jahrg. 7, Halbjahr 2, p. 844, †NGA.)
- Nachtasyl*. See *Na dne*.
- Nad zhiznyu*, Shkliar.
1181. Maly Teatr, Moscow. Scenery by Tzetelman. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 187-190, \*QCA.)
- Nail*, De Lara and Bois.
1182. Oriental scenery by Chambouleron and Mignard. (Le théâtre, May, 1912, tome 15, no. 322, p. 12-13, †NKL.)
- Nal i damayanti*, Arenski.
1183. Bolshoi Teatr, Moscow. Scenery by Korovin. (Yezhegodnik Imp. Teat., season 1903-04, v. 14, p. 167-171, \*QCA.)
- Når den my vin blomstrer*, Björnson.
1184. National Theatre, Christiania. (Westermanns Monatshefte, Jan., 1910, Bd. 107, p. 628, \*DF.)
- Når vi döde vägnar*, Ibsen.
1185. Stadttheater, Frankfurt a. M. (Bühne und Welt, April, 1900, Jahrg. 2, Halbjahr 2, opp. p. 80, p. 597, †NGA.)
- Narcisse*, Tchérépine.
1186. Decorations by Léon Bakst for the Théâtre du Châtelet, Paris. (Arsène Alexandre, L'art décoratif de Léon Bakst, 1913, planche 39, †MCZ; Le théâtre, Aug., 1911, tome 14, no. 303, p. 21, †NKL.)
- Narkiss*, Nogues.
1187. Casino de Deauville. Scenery by L. Dauphin and Féodorowsky. (Le théâtre, Oct., 1913, tome 16, no. 355, p. 20-24, †NKL.)
- Natoma*, Herbert.
1188. Century Opera House, New York. (Century Opera House programme, March 24, 1914, p. 8, 20, \*MBD.)
1189. See also Victor book of the opera [cop. 1915], p. 343-344, \*MGN.

- Nausikaa*, Bungert.  
1190. Hoftheater, Dresden. (Illustrierte Zeitung, March 28, 1901, Bd. 116, p. 470, \*DF; Bühne und Welt, April, 1901, Jahrg. 3, Halbjahr 2, opp. p. 540, †NGA.)
- La Nave*, D'Annunzio.  
1191. Teatro dell' Argentina, Rome. (Illustrierte Zeitung, Jan. 30, 1908, Bd. 130, p. 189, \*DF; L'illustrazione italiana, Dec. 22, 1907, anno 34, p. 612; Jan. 19, 1908, anno 35, p. 55-64, †NNA.)  
1192. Venice presentation. (L'illustrazione italiana, May 3, 1908, anno 35, p. 419, †NNA.)
- La Nave rossa*, Seppilli.  
1193. Teatro Lirico, Milan. (L'illustrazione italiana, Dec., 1907, anno 34, p. 560, †NNA.)
- Die Nazarener*, Hansmann.  
1194. Hoftheater, Braunschweig. (Westermanns Monatshefte, April, 1907, Bd. 102, p. 136-139, \*DF; Bühne und Welt, Aug., 1907, Jahrg. 9, Halbjahr 2, p. 399, opp. p. 403, †NGA.)
- Nazareth*, Greene.  
1195. Presentation at Jesuit College, Santa Clara, Cal. (Theatre magazine, Aug., 1901, v. 1, p. 10-12, †NBLA.)
- Ne bylo ni grosha da vdrug altyn*, Ostrovski.  
1196. Aleksandrinski Teatr, St. Petersburg. Scenery by Lambin. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 70, \*QCA.)
- The Ne'er do well*, Klein.  
1197. Republic Theatre, New York. (Theatre magazine, Oct., 1912, v. 16, p. 109, †NBLA.)
- Neptune's daughter*.  
1198. Hippodrome, New York. (Theatre magazine, Feb., 1907, v. 7, p. 53, †NBLA.)
- Nero*, Phillips.  
1199. His Majesty's Theatre, London. (Illustrated London news, Feb. 3, 1906, v. 128, p. 156-157, \*DA; Sphere, Feb. 3, 1906, v. 24, p. 105, \*DA.)
- Neron*, Rubinstein.  
1200. Mariinski Teatr, St. Petersburg. Scenery by Allegri. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 127-131, \*QCA.)
- Nevod*, Sumbatov.  
1201. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 20-26, \*QCA.)
- The New York idea*, Mitchell.  
1202. Playhouse, New York. Design by B. Russell Herts. (House and garden, Dec., 1915, v. 28, p. 30, 32, †MSA.)
- Die Nibelungen*, Hebbel.  
1203. Design by G. Wunderwald. (Decorative Kunst, April, 1913, Bd. 21, p. 306, †MLA; Stage year book, 1914, between p. 86 and 87, NAFA.)  
1204. Scenery by Curt Kempin for the Darmstadt Hoftheater. (Stage year book, 1914, between p. 92 and 93, NAFA.)  
1204a. Scenery by Max Martersteig for the Leipzig Stadttheater. (Stage year book, 1913, opp. p. 52, NAFA.)
- Nicholas Nickleby*, Dickens.  
1205. Court Theatre, London. (Sphere, Dec. 17, 1910, v. 43, p. 256, \*DA.)
- Nicomède*, Corneille.  
1206. Comédie Française, Paris. Scenery by Jambon. (Le théâtre, June, 1906, no. 180, p. 2-6, †NKL.)
- A Night at an inn*, Dunsany.  
1207. Neighborhood Playhouse, New York. (Theatre magazine, July, 1916, v. 24, p. 18, †NBLA.)
- Nikudyshniki*, Syeverski.  
1208. Novy Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 181, \*QCA.)
- Niou*, Persky and Lenormand after Dymoff.  
1209. Design by Maxime Déthomas. (L'art décoratif, année 14, July 5, 1912, p. 314, MLA.)
- Noah's flood*.  
1210. New Theatre, New York. (Theatre magazine, May, 1911, v. 13, p. 175, †NBLA.)
- Les Noces de Panurge*, Adenis.  
1211. Théâtre Sarah Bernhardt, Paris. Scenery by Amable and Cioccarei, and Bertin. (Le théâtre, Jan., 1911, no. 290, p. 5-8, †NKL.)
- Noch pered Rozhdestrom*, Rimski-Korsakov.  
1212. Mariinski Teatr, St. Petersburg. Scenery by Bocharov, Lambin, and Ivanov. (Yezhegodnik Imp. Teat., season 1895-96, p. 200-215, \*QCA.)
- Norma*, Bellini.  
1213. La Scala, Milan. (L'illustrazione italiana, March 10, 1912, anno 39, p. 249, †NNA.)  
1214. See also Victor book of the opera [cop. 1915], p. 347-349, \*MGN.
- Notre Dame*, Potter after Hugo.  
1215. Daly's Theatre, New York. (Theatre magazine, April, 1902, v. 2, no. 14, p. 4-5, †NBLA; Harper's weekly, March 15, 1902, v. 46, p. 340, \*DA.)
- Notre Dame de Paris*, Meurice after Hugo.  
1216. Théâtre de la Porte St. Martin. Scenery by Maréchal, Chaperon, and Paquereau (Le théâtre, March, 1907, no. 198, p. 10-19, †NKL.)

- Notre jeunesse*, Capus.  
1217. Comédie Française, Paris. (L'illustration, Dec. 10, 1904, supplement to no. 3224, *NKM p.v.15, no.12.*)
- Le Nozze di Figaro*, Mozart.  
1218. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, Dec. 29, 1911, p. 28, \**MBD.*)  
1219. Residenztheater, Munich. (Le théâtre, Oct., 1912, tome 15, no. 331, p. 7, †*NKL.*)  
1220. Hoftheater, Stuttgart. Scenery by B. Pankok. (Neue Musik-Zeitung, Oct. 3, 1912, Jahrg. 34, Heft 1, p. 4-7, \**MA*; Stage year book, 1914, between p. 92 and 93, *NAFA.*)  
1221. Design by G. Wunderwald. (Über Land und Meer, 1914, Bd. 111, p. 641, \**DF.*)  
1222. Design by Karl Walsler. (Oskar Bie, Das Theater, 1913, plate 36, †*MMY.*)  
1223. See also Victor book of the opera [cop. 1915], p. 293-299, \**MGN.*
- La Nuit persane*, Vaudoyer.  
1224. Théâtre des Arts, Paris. Scenery by Dresca and Déthomas. (Huntly Carter, The new spirit in drama and art, 1913, opp. p. 64, *NAFD*; L'art décoratif, July 5, 1912, année 14, p. 5, 12, *MLA*; Le théâtre, July, 1911, tome 14, no. 301, p. 18-21, ††*NKL.*)
- Oberon*, Weber.  
1225. Cercle de l'Union Artistique, Paris. (Le théâtre, July, 1904, no. 134, p. 20, ††*NKL.*)  
1226. Stadttheater, Hamburg. Scenery by Hans Loewenfeld. (Bühne und Welt, March, 1913, Jahrg. 15, Halbjahr 1, p. 456, †*NGA.*)  
1227. Königliches Theater, Wiesbaden. (Bühne und Welt, June, 1900, Jahrg. 2, Halbjahr 2, p. 709, opp. p. 712, †*NGA.*)  
1228. La Scala, Milan. (L'illustrazione italiana, Feb. 23, 1913, anno 40, p. 185, ††*NNA.*)  
1229. See also Victor book of the opera [cop. 1915], p. 350-352, \**MGN.*
- Obyknovennaya zhenshchina*, Fedorov.  
1230. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1903-04, v. 14, p. 62, \**QCA.*)
- Oceana*, Smareglia.  
1231. La Scala, Milan. (L'illustrazione italiana, Feb. 1, 1903, anno 30, p. 83, ††*NNA.*)
- Oedipus Rex*, Sophocles.  
1232. Covent Garden Theatre, London. Reinhardt presentation. (Sketch, Jan. 24, 1912, v. 77, supplement, p. 6-7, \**DA*; Sphere, Jan. 20, 1912, v. 48, p. 92-93, \**DA*; Illustrated London news, Jan. 20, 1912, v. 140, p. 85, \**DA*; Graphic, Jan. 20, 1912, v. 85, p. 66-67, \**DA.*)  
1233. Mounet-Sully presentation. (Le théâtre, Oct., 1901, no. 67, p. 6-11, ††*NKL.*)  
1234. Berliner Theater. (Bühne und Welt, April, 1900, Jahrg. 2, Halbjahr 2, p. 601, †*NGA.*)  
1235. Deutsches Theater, Berlin. (Bühne und Welt, April, 1905, Jahrg. 7, Halbjahr 2, opp. p. 534, †*NGA.*)  
1236. Zircus Schumann, Berlin. Reinhardt presentation. (Velhagen und Klasings Monatshefte, Feb., 1911, Jahrg. 25, Heft 6, p. 228-231, \**DF*; Theatre magazine, Aug., 1911, v. 14, p. 56-57, ††*NBLA*; Westermanns Monatshefte, Jan., 1911, Bd. 109, p. 782-784; June, 1911, Bd. 110, p. 603, \**DF.*)  
1237. Aleksandrinski Teatr, St. Petersburg. Scenery by Léon Bakst. (Yezhegodnik Imp. Teat., season 1903-04, v. 14, p. 53-59, \**QCA.*)  
1238. Open air presentation at Fiesole, Italy. (Theatre magazine, July, 1913, v. 18, p. 21, ††*NBLA.*)  
1239. Costume design by Ernst Stern. (Velhagen und Klasings Monatshefte, Feb., 1912, Jahrg. 26, Heft 6, p. 232-233, \**DF.*)  
1240. Open air presentation at Arène de Nîmes. (Le théâtre, Aug., 1903, no. 112, p. 11-12, ††*NKL.*)
- The O'Flynn*, McCarthy.  
1241. His Majesty's Theatre, London. (Graphic, Feb. 12, 1910, v. 81, p. 209, \**DA*; Sphere, Feb. 5, 1910, v. 40, p. 119, \**DA.*)
- Oh! Oh! Delphine*, Caryll.  
1241a. Shaftesbury Theatre, London. (Stage year book, 1914, between p. 6 and 7, *NAFA.*)
- L'Oiseau blessé*, Capus.  
1242. Théâtre de la Renaissance, Paris. (L'illustration théâtrale, Feb. 20, 1909, no. 110, *NKM p.v.217, no.7.*)
- L'Oiseau bleu*, Maeterlinck.  
1243. New Theatre, New York. Scenery by John W. Alexander. (American magazine, July, 1911, v. 72, p. 384, \**DA*; Theatre magazine, 1910, v. 12, p. 121, 132-133, ††*NBLA.*)  
1244. Haymarket Theatre, London. Scenery by Sime, Robinson, and Harker. (Illustrated London news, 1909, v. 135, p. 836-837, 890, \**DA*; Le théâtre, Aug., 1910, no. 279, p. 15-24, ††*NKL*; Jacques Rouché, L'art théâtral moderne, 1910, p. 31-44, \**DA*; Sphere, Dec. 18, 1909, v. 39, p. 250-251; Dec. 24, 1910, v. 43, p. 275, \**DA*; Das



- L'Oiseau bleu*, Maeterlinck, *continued*.  
Theater, Jan., 1913, Jahrg. 4, Heft 9, p. 171, † *NGA*; Graphic, Feb., 1910, v. 81, p. 185; Dec. 18, 1909, v. 80, p. 858-859, \* *DA*; Bookman, Oct., 1910, v. 32, p. 140-143, \* *DA*; L'illustration, Dec. 18, 1909, tome 134, p. 462, 463, \* *DM*; Emporium, 1914, v. 39, p. 209, *MAA*; Black and white, Jan. 1, 1910, v. 39, p. 27, \* *DA*.)
1245. Théâtre Réjane, Paris. (L'illustration, March 4, 1911, tome 137, p. 161, 177-179 [designs by Simont]. \* *DM*; Emporium, 1914, v. 39, p. 209, *MAA*; Sphere, March 25, 1911, v. 44, p. 265, \* *DA*; Illustrated London news, April 15, 1911, v. 138, p. 543, \* *DA*.)
1246. Deutsches Theater, Berlin. (Das Theater, Jan., 1913, Jahrg. 4, Heft 9, p. 171, † *NGA*.)
1247. Deutsches Volkstheater, Vienna. (Illustrierte Zeitung, Jan. 11, 1912, Bd. 138, p. 79, \* *DF*; Bühne und Welt, Jan., 1912, Jahrg. 14, opp. p. 321, † *NGA*.)
1248. Colored design by Ernst Stern. (Velhagen und Klasings Monatshefte, Feb., 1912, p. 239, \* *DF*.)
1249. Scenery by Vladimir Egoroff. (Le théâtre, April, 1911, no. 295, p. 11-23, † *NKL*; Jacques Rouché. L'art théâtrale moderne, 1910, p. 31-44, *MWE*.)
- 1249a. Moscow Art Theatre. (Moskovski Khudozhestvenny Teatr... Istoricheski ... 1914, p. 47-58, \* *QDK*.)
- L'Oiseau de feu*, Stravinski.  
1250. Covent Garden Theatre, London. (Sphere, July 13, 1912, v. 50, p. 46-47, \* *DA*; Illustrated London news, June 15, 1912, v. 140, p. 936-937; July 8, 1911, v. 139, supplement, \* *DA*.)
1251. Théâtre du Châtelet, Paris. Scenery by Golovin. (Le théâtre, May, 1911, no. 298, p. 1, 13, † *NKL*; Emporium, 1914, v. 39, p. 207, *MAA*.)
- Oiseaux de passage*, Donnay and Descaves.  
1252. Théâtre Antoine, Paris. (L'illustration, March 26, 1904, supplement to no. 3187, p. 3, 21, *NKM p.v.15, no.4*.)
- Old curiosity shop*, after Dickens.  
1253. (Theatre magazine, Jan., 1912, v. 15, p. 46-48, † *NBLA*.)
- The Old wives' tale*, Peele.  
1254. Presentation at Middlebury College. Descriptive text. (Theatre magazine, Sept., 1911, v. 14, p. 106, † *NBLA*.)
- Oliver Twist*, after Dickens.  
1255. His Majesty's Theatre, London. (Black and white, Sept. 9, 1905, v. 30, p. 359, \* *DA*.)
1256. New Amsterdam Theatre, New York. (Harper's weekly, March 9, 1912, v. 56, p. 19, \* *DA*; Bookman, April, 1912, v. 35, p. 176, \* *DA*; New York dramatic mirror, March 6, 1912, v. 67, no. 1733, p. 8, \* *DA*.)
- Olympe*, Decourcelle.  
1257. Knickerbocker Theatre, New York. (Theatre magazine, March, 1904, v. 4, p. 76, † *NBLA*.)
- L'Ombra*, Niccodemi.  
1258. Manzoni Theatre, Milan. (L'illustrazione italiana, March 21, 1915, anno 42, p. 248, † *NNA*.)
- On the eve*, Kampf and Morton.  
1259. Hudson Theatre, New York. (Harper's weekly, Oct. 23, 1909, v. 53, p. 24, \* *DA*; Metropolitan magazine, Dec., 1909, v. 31, p. 98-99, \* *DA*; Theatre magazine, Nov., 1909, v. 10, p. 135, † *NBLA*.)
1260. See also a collection entitled Photographs of the stage in *MWE*.
- On n'oublie pas*, Normand.  
1261. Comédie Française, Paris. (L'illustration, July 23, 1904, tome 124, p. 58, \* *DM*.)
- On trial*, Reizenstein.  
1261a. Candler Theatre, New York. (Stage year book, 1915, between p. 36 and 38, *NAFA*.)
- Onkel Wanja*. See *Dyadya Vanya*.
- 'Op o' me thumb*, Fenn and Pryce.  
1262. Empire Theatre, New York. Maude Adams presentation. (Burr McIntosh monthly, July, 1905, v. 7, no. 28 [plate 14], † *MFA*.)
- Oprichnik*, Tchaikowsky.  
1263. Mariinski Teatr, St. Petersburg. Scenery by Shishkov. (Yezhegodnik Imp. Teat., season 1897-98, p. 194-197, \* *QCA*.)
- L'Oracolo*, Leoni.  
1264. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1914-15, March 15, 1915, p. 36, \* *MBD*.)
- The Orchid*, Caryll and Monckton.  
1265. Herald Square Theatre, New York. (Theatre magazine, June, 1907, v. 7, p. 167, † *NBLA*.)
- Oresteia*, Aeschylus.  
1266. Coronet Theatre, London. (Illustrated London news, March 4, 1905, v. 126, p. 300, \* *DA*.)
1267. Cambridge University. (Sphere, Dec. 8, 1906, v. 27, p. 193, \* *DA*.)
1268. Hofburgtheater, Vienna. (Bühne und Welt, Feb., 1901, Jahrg. 3, Halbjahr 1, p. 364, † *NGA*.)

- Oresteia*, Tanyeyev.  
1269. Mariinski Teatr, St. Petersburg. Scenery by Andreyev, Ivanov, Bocharov, and Shishkov. (*Yezhegodnik Imp. Teat.*, season 1895-96, p. 186, 191-197, \**QCA.*)
- Orestes*, Weingartner.  
1270. Stadttheater, Leipzig. (*Illustrierte Zeitung*, Feb. 27, 1902, Bd. 118, p. 313, \**DF.*)
- Orfeo ed Euridice*, Gluck.  
1271. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Dec. 16, 1912, p. 29; season 1913-14, March 16, 1914, p. 22; March 30, p. 22, \**MBD.*)  
1272. Savoy Theatre, London. (*Bühne und Welt*, Sept., 1910, Jahrg. 12, p. 1003, †*NGA.*)  
1273. Théâtre National de l'Opéra Comique, Paris. Scenery by Jambon, Ronsin and Rubé. (*Le théâtre*, Feb., 1900, no. 28, p. 3-7, ††*NKL.*)  
1274. Théâtre Municipal de la Gaité, Paris. Scenery by Bertin and Paquereau. (*Le théâtre*, Jan., 1908, no. 218, p. 5-9, ††*NKL.*)  
1274a. Design by W. Wirk for the Hoftheater, Munich. (*Stage year book*, 1911, opp. p. 59, *NAFA.*)  
1275. Lauchstedt presentation. (*Das Theater*, July, 1914, Jahrg. 5, Heft 22, p. 440, †*NGA.*)  
1276. Jura Théâtre, Mézierès. (*Bühne und Welt*, Aug., 1911, Jahrg. 13, Halbjahr 2, p. 418, †*NGA.*)  
1277. Scenery by Golovin for the St. Petersburg Opera House. (H. K. Moderswell, *The theatre of today*, 1914, opp. p. 150, *MWE.*)  
1277a. Dalcroze School, Hellerau. (*Stage year book*, 1914, opp. p. 96, *NAFA.*)  
1278. Design by Ottomar Starke. (*Freier Bund*, 13. Ausstellung, Mannheim, 1913, *Moderne Theaterkunst Geleitworte*, 1913, plate [5] at end of book, *MWE*; *Dekorative Kunst*, April, 1913, Bd. 21, p. 299, †*MLA*; *Stage year book*, 1914, between p. 86 and 87, *NAFA.*)  
1279. See also Victor book of the opera [cop. 1915], p. 353-355, \**MGN.*
- Orione*, Morselli.  
1280. Teatro Argentina, Rome. (*L'illustrazione italiana*, 1900, anno 37, p. 301, ††*NNA.*)
- Orpheus*. See *Orfeo ed Euridice*.
- Otello*, Verdi.  
1281. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, April 8, 1912, p. 26; season 1912-13, Dec. 30, 1912, p. 28, *MBD.*)  
1282. Covent Garden Theatre, London. (*Illustrated London news*, June 29, 1901, v. 118, p. 937, \**DA.*)  
1283. Théâtre des Champs Élysées, Paris. Scenery by Joseph Urban. (*Opera magazine*, Aug., 1914, v. 1, no. 8, p. 15, \**MA.*)  
1284. Bolshoi Teatr, Moscow. Scenery by Valtz. (*Yezhegodnik Imp. Teat.*, season 1890-91, p. 234-236, \**QCA.*)  
1285. See also Victor book of the opera [cop. 1915], p. 356-360, \**MGN*; also Bookman, Nov., 1909, v. 30, p. 231, \**DA.*
- Othello*, Shakespeare.  
1286. Shaftesbury Theatre, London. (*Sphere*, April 22, 1905, v. 21, p. 83, \**DA.*)  
1287. Lyric Theatre, London. (*Sphere*, Dec. 20, 1902, v. 11, p. 275, \**DA*; *Illustrated London news*, Dec. 20, 1902, v. 121, p. 953, \**DA.*)  
1287a. Kgl. Hoftheater, Dresden. (*Stage year book*, 1913, opp. p. 48, *NAFA.*)  
1288. Reinhardt presentation. Has revolving stage plan. (*Über Land und Meer*, 1911, Bd. 105, p. 682-683, \**DF.*)  
1289. Berliner Theater. (*Bühne und Welt*, Dec., 1898, Jahrg. 1, Halbjahr 1, p. 225, †*NGA.*)  
1290. Aleksandrinski Teatr, St. Petersburg. Scenery by Lange, Lütkemeyer, Andreyev, and Yanov. (*Yezhegodnik Imp. Teatr.*, season 1899-1900, p. 67-69, \**QCA.*)
- Overcome*, Björnson.  
1291. Berliner Theater. (*Bühne und Welt*, Dec., 1900, Bd. 3, Halbjahr 1, p. 205, 207; Feb., 1901, Bd. 3, Halbjahr 1, opp. p. 408, †*NGA*; *Illustrierte Zeitung*, Feb. 7, 1901, Bd. 116, p. 205, \**DF.*)  
1292. See also Harper's weekly, Feb. 1, 1902, v. 46, p. 148, \**DA.*
- Il Paese della fortuna*, Butti.  
1293. Teatro Manzoni, Milan. (*L'illustrazione italiana*, Nov. 28, 1909, anno 36, p. 521, ††*NNA.*)
- I Pagliacci*, Leoncavallo.  
1294. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Nov. 18, 1912, p. 5; Nov. 25, p. 5, \**MBD.*)  
1295. Waldorf Theatre, London. (*Illustrated London news*, May 27, 1905, v. 126, p. 741, \**DA.*)  
1296. Académie Nationale de Musique, Paris. Scenery by Jambon. (*Le théâtre*, Jan., 1903, no. 97, p. 4-13, ††*NKL.*)

- I Pagliacci*, Leoncavallo, *continued*.  
 1297. Lübecker Stadttheater. (Das Theater, Feb., 1913, Jahrg. 4, p. 236, †*NGA*.)  
 1298. Mariinski Teatr, St. Petersburg. Scenery by Andreyev. (Yezhegodnik Imp. Teat., season 1893-94, p. 207, \**QCA*.)  
 1299. See also Victor book of the opera [cop. 1915], p. 363-375, \**MGN*.
- Le Pain*, Ghéon.  
 1300. Théâtre des Arts, Paris. Scenery by Jourdain. (Le théâtre, Dec., 1911, tome 14, no. 311, p. 19-22, †*NKL*.)
- A Pair of silk stockings*, Harcourt.  
 1301. Little Theatre, New York. Design by O'Kane Conwell. (House and garden, Dec., 1915, v. 28, p. 29, †*MSA*; Theatre magazine, Feb., 1916, v. 23, p. 82, †*NBLA*.)
- Pan! dans l'oeil* (Review).  
 1302. Théâtre des Capucines, Paris. Scenery by Ronsin. (Le théâtre, Nov., 1913, tome 16, no. 357, p. 17, 19, †*NKL*.)
- Pan im Busch*, Mottl.  
 1303. Hoftheater, Karlsruhe. (Bühne und Welt, May, 1900, Jahrg. 2, Halbjahr 2, opp. p. 624, †*NGA*.)
- Pan sotnik*, Puni and St. Leon.  
 1304. Mariinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1912, part 3, opp. p. 104, \**QCA*.)
- Pan voyevoda*, Rimski-Korsakov.  
 1305. Bolshoi Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 187, \**QCA*.)
- Pantagruel*, Terrasse, Jarry and Demolder.  
 1306. Grand Théâtre de Lyon. Scenery by Flachat, Sénart, and Becquet. (Le théâtre, March, 1911, no. 293, p. 11-17, †*NKL*.)
- Panurge*, Massenet.  
 1307. Théâtre Lyrique Municipal de la Gaité, Paris. Scenery by Chambouleron and Mignard. (Le théâtre, Aug., 1913, no. 351, p. 20, 21, †*NKL*.)
- Paolo and Francesca*, Phillips.  
 1308. St. James Theatre, London. (Sphere, 1902, v. 8, p. 229, 276, 299; v. 9, May 24, 1902, p. 199, \**DA*; Illustrated London news, March 8, 1902, v. 120, supplement, p. i-ii, \**DA*.)
- Le Paon*, De Croisset.  
 1309. Comédie Française, Paris. (L'illustration, supplement to no. 3204, July 23, 1904, *NKM p.v.15, no.10*.)
- Papa*, De Flers and De Caillavet.  
 1310. Théâtre du Gymnase, Paris. Scenery by Paquereau and Bertin. (Le théâtre, March, 1911, no. 293, p. 5-8, †*NKL*.)
- Papillons* (Russian ballet).  
 1311. Drury Lane Theatre, London. (Sketch, June 10, 1914, v. 86, supplement, p. 8, \**DA*.)
- Par le fer et par le feu*, Maurice Bernhardt after Sienkiewicz.  
 1312. Théâtre Sarah Bernhardt, Paris. Scenery by Paquereau. (Le théâtre, Dec., 1904, no. 143, p. 17-21, †*NKL*.)
- Parisini*, Mascagni and D'Annunzio.  
 1313. La Scala, Milan. (L'illustrazione italiana, Dec. 21, 1913, anno 40, p. 609-612, †*NNA*.)
- Parmi les pierres*. See *Stein unter Steinen*.
- Parsifal*, Wagner.  
 1314. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Nov. 25, 1912, p. 7; Dec. 30, p. 15, \**MBD*; Harper's weekly, Jan. 16, 1904, v. 48, p. 100, \**DA*; Bühne und Welt, Feb., 1904, Jahrg. 6, Halbjahr 1, p. 355-357, opp. p. 338, 360, †*NGA*.)  
 1315. Coliseum, London. (Sphere, June 28, 1913, v. 53, p. 362, \**DA*.)  
 1316. Covent Garden Theatre, London. (Opera news, March 28, 1914, v. 5, no. 17, p. 1, \**MA*; Sphere, Feb. 7, 1914, v. 56, supplement, p. 2-3, \**DA*.)  
 1317. Théâtre National de l'Opéra, Paris. Scenery by Simas and Rochette. (Le théâtre, Feb., 1914, tome 17, no. 363, p. 4-16, †*NKL*; Sphere, Jan. 17, 1914, v. 56, p. 80, \**DA*.)  
 1318. Bayreuth presentation. (Le théâtre, Sept., 1911, tome 14, no. 306, p. 10-13, †*NKL*; L'illustrazione italiana, Jan. 11, 1914, anno 41, p. 33-38, †*NNA*; Illustrierte Zeitung, July 30, 1908, Bd. 131, p. 182, \**DF*; Bayreuther Bühnenbilder, series Parsifal [Portfolio of 8 colored decorations by Max and Gotthold Brückner and P. Joukovsky], *MFC*; Richard Wagnertheater: Dekorationen aus Parsifal [portfolio of 6 mounted photographs], *MFC*; F. Muncker, Richard Wagner, 1891, p. 66, 68, 72, 100 [Sketches by Wagner for the original presentation], \**MEC*.)  
 1319. Königliches Opernhaus, Berlin. (Westermanns Monatshefte, 1914, Bd. 116, p. 271-274, \**DF*; Bühne und Welt, April, 1914, Jahrg. 16, Halbjahr 2, front; Über Land und Meer, 1914, Bd. 111, p. 507, \**DF*; Illustrierte Zeitung, Jan. 15, 1914, Bd. 142, p. 118-119, \**DF*.)  
 1320. Deutsches Opernhaus, Charlottenburg. (Über Land und Meer, 1914, Bd. 111, p. 507, \**DF*.)  
 1321. Opernhaus, Frankfurt a. M. (Illustrierte Zeitung, Jan. 15, 1914, Bd. 142, p. 118-119, \**DF*.)

*Parsifal*, Wagner, *continued*.

1322. Stadttheater, Halle a. S., and Neues Theater, Leipzig. (Illustrierte Zeitung, April 16, 1914, Bd. 142, p. 812, \*DF.)

1323. Opernhaus, Dresden. (Sphere, Jan. 31, 1914, v. 56, p. 142, \*DA.)

1324. A series showing scenery for the Bayreuth, Berlin, Charlottenburg, Zürich, Frankfurt a.M., Cologne, Hamburg, and Mainz presentations. (Das Theater, Feb., 1914, Jahrg. 5, Heft 11, p. 202, †NGA.)

1325. A series of scenes for presentations at Wiesbaden, Halle a.S., Leipzig, Frankfurt a.M., and Strassburg. (Das Theater, April, 1914, Jahrg. 5, Heft 16, p. 306-316, †NGA.)

1326. Stadttheater, Zürich. (Bühne und Welt, June, 1913, Jahrg. 15, opp. p. 149, 164, †NGA; Illustrierte Zeitung, May 1, 1913, Bd. 140, p. 1196, \*DF.)

1327. Rome presentation. (L'illustrazione italiana, Jan. 11, 1914, anno 41, p. 33-38, †NNA.)

1328. La Scala, Milan. (L'illustrazione italiana, March 15, 1914, anno 41, p. 256-257, †NNA.)

1329. Decorations (mostly colored) by Brückner, Adolphe Appia, Gustav Gamper, Ludwig Sievert, Anton Scheuritzel, Hans Wildermann, Ernst Hahn, W. Breuer, Georg Hartwig & Co., and G. Daubner. (Velhagen & Klasings Monatshefte, March, 1914, Jahrg. 28, p. 321, \*DF.)

1330. Designs by Adolphe Appia. (Velhagen & Klasings Monatshefte, March, 1914, Jahrg. 28, p. 322, \*DF; Freier Bund, 13. Ausstellung, Mannheim, 1913, Moderne Theaterkunst Geleitworte, 1913, plate [1], MWE; Dekorative Kunst, March, 1908, Bd. 16, p. 278-279, †MLA; H. K. Moderwell, The theatre of today, 1914, opp. p. 22, 30, MWE; Stage year book, 1914, between p. 86 and 87, NAFA.)

1331. Designs by Ludwig Sievert. (Velhagen & Klasings Monatshefte, March, 1914, Jahrg. 28, p. 325, \*DF; Bühne und Welt, Jan., 1914, Jahrg. 16, Halbjahr 1, front., opp. p. 352, 369, 384, †NGA; Stage year book, 1914, between p. 86 and 87, NAFA.)

1332. Designs by Georg Wunderwald. (Velhagen & Klasings Monatshefte, March, 1914, Jahrg. 28, Heft 7, p. 331-334, \*DF.)

1333. See also Harper's weekly, Nov. 12, 1904, v. 48, p. 1740, \*DA; Theatre magazine, Dec., 1904, v. 4, p. 315, †NBLA; Victor book of the opera [cop. 1915], p. 376-392, \*MGN.

*Patience*, Gilbert and Sullivan.

1334. Liberty Theatre, New York. (Harper's weekly, June 8, 1912, v. 56, no. 2894, p. 20, \*DA.)

1335. See also Victor book of the opera [cop. 1915], p. 393-394, \*MGN.

*Patrie*, Sardou.

1336. Comédie Française, Paris. (L'illustration, March 16, 1901, tome 117, p. 168-169, \*DM.)

1337. Maly Teatr, Moscow. Scenery by Geltzer. (Yezhegodnik Imp. Teat., season 1892-93, p. 274-280, \*QCA.)

*Patrie*, opera by Paladilhe after Sardou.

1338. Académie Nationale de Musique, Paris. Scenery by Rubé and Moissan, and Amable. (Le théâtre, Sept., 1900, no. 41, p. 4-8, †NKL.)

*Le Pavillon d'Armide*, Tcherepnin.

1339. Covent Garden Theatre, London. (Graphic, June 24, 1911, v. 83, p. 972, \*DA; Illustrated London news, July 8, 1911, v. 139, p. 86-87, 89, \*DA.)

*Le Pays*, Ropartz and Le Goffic.

1340. Théâtre National de l'Opéra Comique, Paris. Scenery by Deshays and Ronsin. (Le théâtre, June, 1913, tome 16, no. 348, p. 10-12, †NKL.)

*Les Pêcheurs de perles*, Bizet.

1341. Novy Teatr, Moscow. Produced under the title *Iskatel shemchuga*. (Yezhegodnik Imp. Teat., season 1903-04, v. 14, p. 163-164, \*QCA.)

*Peer Gynt*. See *Per Gynt*.

*Pelléas et Mélisande*, Maeterlinck.

1342. Covent Garden Theatre, London. (Sphere, June 18, 1910, v. 41, p. 321, \*DA.)

1343. Presentation at the Abbey of St. Wandrille. (Century, Jan., 1911, v. 81, p. 325-337, \*DA; Theatre magazine, Dec., 1910, v. 12, p. 194-195, †NBLA; Bühne und Welt, 1911, Jahrg. 13, p. 135, 137, 139, 141, †NGA; L'illustration, Sept. 3, 1910, tome 136, p. 153, \*DM; Graphic, Sept. 10, 1910, v. 82, p. 401, \*DA; Le théâtre, Oct., 1910, no. 283, p. 11-16, †NKL; Stage year book, 1911, opp. p. 73, NAFA.)

1344. Neuestheater, Berlin. (Bühne und Welt, April, 1903, Jahrg. 5, Halbjahr 2, opp. p. 596, †NGA; Stage year book, 1914, opp. p. 82, NAFA.)

1345. Designs in color by Heinrich Lefler. (Dekorative Kunst, April, 1913, Bd. 21, p. 304, †MLA.)

1346. Designs by Richard Teschner. (Deutsche Kunst und Dekoration, 1911, Bd. 28, p. 400-401, †MAA.)

*Pelléas et Mélisande*, Debussy and Maeterlinck.

1347. Manhattan Opera House, New York. (Theatre magazine, April, 1908, v. 8, p. 112-113, †NBLA.)

- Pelléas et Mélisande*, Debussy and Maeterlinck, *continued*.  
 1348. Covent Garden Theatre, London. (Illustrated London news, May 29, 1909, v. 134, p. 779, \*DA.)  
 1349. Théâtre National de l'Opéra Comique, Paris. (Le théâtre, June, 1902, p. 1, 5-21, †NKL; Theatre magazine, July, 1907, v. 7, p. 174, †NBLA; Bühne und Welt, Aug., 1902, Jahrg. 4, Halbjahr 2, opp. p. 942, †NGA.)  
 1350. La Scala, Milan. (L'illustrazione italiana, April 12, 1908, anno 35, p. 352, †NNA.)
- Penelope*, Fauré and Fauchois.  
 1351. Théâtre des Champs Élysées, Paris. Scenery by Roussel. (Le théâtre, June, 1913, tome 16, no. 347, p. 12-17, †NKL.)  
 1352. Opéra de Monte Carlo. (Das Theater, April, 1913, Jahrg. 4, Heft 16, p. 323, †NGA; L'illustrazione italiana, April 6, 1913, anno 40, p. 337, †NNA.)
- Penelope*, Maugham.  
 1353. New Theatre, London. (Sphere, Jan. 23, 1909, v. 36, p. 90, \*DA.)
- Penthesilea*, Kleist.  
 1354. Deutschestheater, Berlin. Has plan of revolving stage. (Über Land und Meer, 1912, Bd. 107, p. 219-221, \*DF.)  
 1355. Scenery by Ernst Stern. (Velhagen & Klasing's Monatshefte, Feb., 1912, Jahrg. 26, Heft 6, p. 234, \*DF; Heinz Herald. Max Reinhardt, 1915, p. 193, MWE.)  
 1356. Scene designed by Georg Hacker for the Rhenish Goethe Society of Düsseldorf. (Bühne und Welt, Aug., 1910, Jahrg. 12, opp. p. 958, †NGA.)
- Per Gynt*, Ibsen.  
 1357. Lessingtheater, Berlin. (Das Theater, Sept., 1913, Jahrg. 5, Heft 2, p. 29, †NGA.)
- Pered Zareyu*, Gnyedich.  
 1358. Scenery by Allegri. (Yezhegodnik Imp. Teat., 1910, part 5, opp. p. 72, 80, 88, \*QCA.)
- Peter Pan*, Barrie.  
 1359. Empire Theatre, New York. (Harper's weekly, Feb. 10, 1906, v. 50, p. 201, \*DA.)  
 1360. Duke of York's Theatre, London. (Black and white, Feb. 8, 1908, v. 35, p. 170, \*DA; Sphere, Jan. 7, 1905, v. 20, p. 33, \*DA.)  
 1361. Drury Lane Theatre, London. (Sphere, Jan. 4, 1913, v. 52, p. 30-31, \*DA.)
- Le Petit chaperon rouge*, Blum, Ferrier, and Decourcelles.  
 1362. Théâtre du Châtelet, Paris. (Le théâtre, Feb., 1901, no. 51, p. 14-20, †NKL.)
- Le Petit dieu*, Artus.  
 1363. Théâtre de l'Athénée, Paris. Scenery by Fournery and Deshayes. (Le théâtre, Nov., 1910, no. 285, p. 19-24, †NKL.)
- La Petite chocolatière*, Gauvault.  
 1364. Théâtre de la Renaissance, Paris. (L'illustration théâtrale, Nov. 13, 1909, no. 129, NKM p.v.217, no.27.)
- La Petite corporale* (Spectacle).  
 1365. Théâtre du Châtelet, Paris. Scenery by Amable and Cioccarì, and Bailly. (Le théâtre, Sept., 1910, no. 282, p. 18-23, †NKL.)
- Les Petits*, Népoty.  
 1366. Théâtre Antoine, Paris. Scenery by Bertin. (Le théâtre, March, 1912, tome 15, no. 317, p. 6-10, †NKL.)
- Petrouchka*, Stravinsky.  
 1367. Covent Garden Theatre, London. (Illustrated London news, Feb. 15, 1913, v. 142, p. 210, \*DA.)  
 1368. Théâtre du Châtelet, Paris. (Le théâtre, Aug. 1, 1911, tome 14, no. 303, p. 22, †NKL.)
- La Phalène*, Bataille.  
 1369. Théâtre du Vaudeville, Paris. Scenery by Amable and Cioccarì after models by Paul Iribé, also a decoration by Jusseaume. (Le théâtre, Nov., 1913, tome 16, no. 358, p. 4-9, †NKL.)
- Phédre*, Racine.  
 1370. Open air presentation by Sarah Bernhardt at Berkeley, Cal. (Theatre magazine, July, 1906, v. 6, p. 182-183; July, 1911, v. 14, p. 18, †NBLA.)  
 1371. Comédie Française, Paris. (Le théâtre, May, 1911, no. 298, p. 5-6, †NKL.)
- The Philanderers*, Shaw.  
 1372. Scenery by Oskar Kaufmann. (Stage year book, 1910, opp. p. 67, NAFA.)
- Die Piccolomini*, Schiller.  
 1373. Hoftheater, Munich. (Bühne und Welt, Jan., 1899, Jahrg. 1, Halbjahr 1, p. 369, †NGA.)
- Pierre et Thérèse*, Prévost.  
 1374. Scenery by Amable and Bertin. (Le théâtre, Jan., 1910, no. 266, p. 4-7, †NKL.)
- The Pierrot of the minute*.  
 1375. Drama Society of London. (Sketch, March 13, 1912, v. 77, p. 310, \*DA.)
- The Pigeon*, Galsworthy.  
 1376. Little Theatre, New York. (Theatre magazine, June, 1912, v. 15, p. 183, †NBLA; Independent, March 21, 1912, v. 72, p. 618, \*DA.)

- Pikovaya dama*, Tchaikowski.  
1377. Bolshoi Teatr, Moscow. Scenery by Valtz and Lebedev. (Yezhegodnik Imp. Teat., season 1891-92, p. 225-226, \*QCA.)  
1378. Mariinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., season 1890-1891, p. 169-179, \*QCA.)  
1379. Königliches Opernhaus, Berlin. (Bühne und Welt, April, 1907, Jahrg. 9, Halbjahr 2, opp. p. 26, †NGA.)
- The Pillars of society*. See *Samfundets stötter*.
- Pinafore*, Gilbert and Sullivan.  
1380. Hippodrome, New York. (Theatre magazine, Feb., 1912, v. 15, p. 58, †NBLA; Opera magazine, v. 1, no. 5, p. 23, \*MA; Opera news, April 25, 1914, v. 5, no. 22, p. 1, \*MA; Current opinion, June, 1914, v. 56, p. 437, \*DA.)  
1380a. Casino, New York. (New York dramatic mirror, June 7, 1911, v. 65, no. 1694, p. 4, \*DA.)  
1381. See also Victor book of the opera [cop. 1915], p. 400, \*MGN.
- Pinkie and the fairies*, Robertson and Norton.  
1382. His Majesty's Theatre, London. (Black and white, Jan. 9, 1909, v. 37, p. 53, \*DA; Sphere, Dec. 26, 1908, v. 35, p. 259, \*DA; Illustrated London news, Jan. 2, 1909, v. 134, p. 16-17; Jan. 1, 1910, v. 136, p. 15, \*DA.)
- The Piper*, Peabody.  
1383. New Theatre, New York. (Theatre magazine, 1911, v. 13, p. 70, 84, †NBLA; New York dramatic mirror, Feb. 15, 1911, v. 65, no. 1678, p. 9, \*DA.)
- Pique dame*. See *Pikovaya dama*.
- The Pirates of Penzance*, Gilbert and Sullivan.  
1384. Savoy Theatre, London. (Sphere, Dec. 26, 1908, v. 35, p. 274, \*DA.)  
1385. See also Victor book of the opera [cop. 1915], p. 403, \*MGN.
- La Pisanelli*, D'Annunzio.  
1386. Scenery by Léon Bakst. (Le théâtre, July, 1913, tome 16, no. 349, p. 9-16, †NKL; Theatre magazine, Jan., 1914, v. 19, p. 11, †NBLA; International studio, Nov., 1913, v. 51, p. 5, MAA.)  
1387. Théâtre du Châtelet, Paris. (L'illustrazione italiana, June 22, 1913, anno 40, p. 620-623, †NNA.)
- The Pit*, Norris.  
1388. Daly's Theatre, New York. (Theatre magazine, 1904, v. 54, p. 10, †NBLA.)
- Più che l'amore*, D'Annunzio.  
1389. Teatro Costanzi, Rome. (L'illustrazione italiana, Nov. 4, 1906, anno 33, p. 429, †NNA.)
- Poet*, Krotkov.  
1390. Mariinski Teatr, St. Petersburg. Scenery by Levot. (Yezhegodnik Imp. Teat., season 1891-92, p. 154-155, \*QCA.)
- Poliche*, Bataille.  
1391. Comédie Française, Paris. Scenery by Amable, Devred, Jambon, and Ronsin. (L'illustration théâtrale, no. 50, Jan. 19, 1907, NKM p.v.143, no.2.)
- Polyphème*, Samain.  
1392. Comédie Française, Paris. (Le théâtre, Aug., 1908, no. 231, p. 11-16, †NKL.)
- Pomander walk*, Parker.  
1393. Wallack's Theatre, New York. (American magazine, July, 1911, v. 72, p. 382-383, \*DA.)
- Pomo d'oro*, Cesti.  
1394. Scenery by Burnacini (1667). (Oskar Bie, Die Oper, Berlin, 1913, p. 59, \*MFC.)  
1395. See also Über Land und Meer, 1914, v. 111, p. 640, \*DF.
- La Pompadour*, Bergerat.  
1396. Théâtre de la Porte Saint Martin, Paris. (Le théâtre, Dec., 1901, no. 72, p. 8-22, †NKL.)
- The Poor little rich girl*, Gates.  
1397. Hudson Theatre, New York. (Theatre magazine, March, 1913, v. 17, p. 71-73, †NBLA.)
- Poslyedni den Belsarussura*, Koreshchenko.  
1398. Bolshoi Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1891-92, p. 233, \*QCA.)
- Potash and Perlmutter*, Glass.  
1398a. Queen's Theatre, London. (Stage year book, 1915, between p. 9 and 11, NFAA.)
- Pour vivre heureux*, Rivoire and Mirande.  
1399. Théâtre de la Renaissance, Paris. Scenery by Jusseaume. (Le théâtre, March, 1912, tome 15, no. 317, p. 11-13, †NKL.)
- The Power of darkness*. See *Vlast tmy*.
- Les Préludes*, Liszt.  
1400. (Current opinion, Sept., 1913, v. 55, p. 173, \*DA.)
- Le Premier aïe*, Népoty.  
1401. Open air presentation at Théâtre des Arènes, Béziers. (Le théâtre, Sept., 1908, no. 234, p. 20-23, †NKL.)
- The Pretenders*. See *Kongs-Emmerne*.
- Le Prêtext*, Riche.  
1402. Comédie Française, Paris. (L'illustration théâtrale [1906], NKM p.v.272, no.8.)

- The Pretty sister of José*, Burnett.  
1403. Presentation by Maude Adams. (Theatre magazine, Jan., 1904, v. 4, p. 17, †NBLA.)
- Prince* (Ballet).  
1404. Design by Roerich. (Huntly Carter, The new spirit in drama and art, 1913, opp. p. 194, NAFD.)
- Prince Igor*. See *Knyaz Igor*.
- The Prince of India*, Clarke after Wallace.  
1405. Broadway Theatre, New York. (Harper's weekly, May 12, 1906, v. 50, p. 678, \*DA; Theatre magazine, May, 1906, v. 6, p. 127, †NBLA.)
- La Princesse Lointaine*, Rostand.  
1406. Hudson Theatre, New York. (Harper's weekly, March 30, 1912, v. 56, p. 19, \*DA; Theatre magazine, April, 1912, v. 15, p. 115-116, †NBLA.)
- Les Princesses d'amour*, Gautier.  
1407. Théâtre du Vaudeville, Paris. Japanese scenery by Jambon and Bailly. (L'illustration, Jan. 26, 1907, tome 129, p. 52, \*DM; Le théâtre, Feb., 1907, no. 196, p. 4-15, †NKL.)
- Prinz Friedrich von Hamburg*, Kleist.  
1408. Presentation by the Goethe Society of Düsseldorf. (Bühne und Welt, Aug., 1901, Jahrg. 3, Halbjahr 2, opp. p. 892, †NGA.)  
1409. Berliner Theater. (Bühne und Welt, Oct., 1900, Jahrg. 3, Halbjahr 1, opp. p. 8, p. 29, 31, †NGA.)  
1410. Scenery by Knoetel. (Siegfried Jacobsohn, Max Reinhardt, 1910, opp. p. 64, AN.)
- La Prise de Berg-op-Zoom*, Guitry.  
1411. Théâtre du Vaudeville, Paris. Scenery by Amable and Cioccarì. (Le théâtre, Oct., 1912, tome 15, no. 332, p. 4-11, †NKL.)
- La Prise de Troy*, Berlioz.  
1412. Académie Nationale de Musique, Paris. Scenery by Amable, Jambon and Bailly. Interesting views of the wooden horse. (Le théâtre, Jan., 1900, no. 25, p. 6-14, †NKL.)
- The Prisoner of Zenda*, Hope.  
1413. St. James Theatre, London. (Sphere, March 6, 1909, v. 36, p. 221, \*DA.)
- Prisrak*, Danilevskaya.  
1414. Mariinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1912, part 3, opp. p. 96, \*QCA.)
- Le Procès de Jeanne d'Arc*, Moreau.  
1415. Coliseum Theatre, London. (Graphic, Oct. 14, 1911, v. 84, p. 543, \*DA.)
1416. Théâtre Sarah Bernhardt, Paris. Scenery by Bertin and Amable. (Le théâtre, Dec., 1909, no. 264, p. 1, 4-9, †NKL.)  
See also *Jeanne d'Arc*; *Joan of Arc*.
- Prométhée*, Saint Saëns.  
1417. Open air presentation at the Arène de Béziers. (Le théâtre, Oct., 1900, no. 43, p. 10-14, †NKL; Theatre magazine, June, 1904, v. 4, p. 154, †NBLA.)
- Prometheus unbound*, Aeschylus.  
1418. Design by Adolph Appia. (Freier Bund, 13. Ausstellung, Mannheim, 1913, Moderne Theaterkunst Geleitworte, 1913, plate [1], MWE.)
- Der Prophet*, Misch.  
1419. Striking scenery for the Hoftheater of Weimar. (Bühne und Welt, March, 1905, Jahrg. 7, Halbjahr 1, opp. p. 490, †NGA.)
- Le Prophète*, Meyerbeer.  
1420. Mariinski Teatr, St. Petersburg. Scenery by Andreyev, Lambin, Bocharov, Shishkov, Ivanov, and Valtz. (Yezhegodnik Imp. Teat., season 1891-92, p. 132-141, \*QCA.)
- Prostituée*, Desfontaines after Victor Marguerite.  
1421. Théâtre de l'Ambigu Comique, Paris. Scenery by Couder, Cassina and Roger. (Le théâtre, May, 1910, no. 274, p. 16-23, †NKL.)
- The Proud prince*, McCarthy.  
1422. Herald Square Theatre, New York. (Harper's weekly, Oct. 24, 1903, v. 47, p. 1706, \*DA.)
- Prunella*, Housman and Barker.  
1422a. Little Theatre, New York. (Current opinion, Jan., 1914, v. 56, p. 25, \*DA.)
- La Pskovitana*, Rimsky-Korsakov.  
1423. La Scala, Milan. (L'illustrazione italiana, April 21, 1912, anno 39, p. 391, †NNA.)
- Psyche*, Mourey.  
1424. Le Théâtre dans le Monde, Paris. (Le théâtre, Jan., 1914, tome 17, no. 361, p. 20-22, †NKL.)
- The Purple road*, Reinhardt and Peters.  
1425. Liberty Theatre, New York. (Theatre magazine, June, 1913, v. 17, p. 162, †NBLA.)
- Pygmalion* (Opera ballet).  
1426. Théâtre des Arts, Paris. Scenery by Laprade. (Le théâtre, Sept., 1913, tome 16, no. 353, p. 21, †NKL.)
- Pylade*, Legendre.  
1427. Théâtre National de l'Odéon, Paris. (L'illustration théâtrale, Jan. 16, 1909, no. 106, NKM p.v.217, no.1.)

- Pyrame et Thisbé*, Trémisot.  
1428. Scenery by Visconti. (Le théâtre, Aug., 1904, no. 135, p. 16, ††*NKL*.)
- Quality street*, Barrie.  
1429. (Black and white, April 5, 1902, v. 23, p. 484, \**DA*.)
- The Queen of Sheba*, Goldmark.  
1430. Wiesbaden May festival. (Illustrierte Zeitung, May 27, 1909, Bd. 132, p. 1101a, \**DF*.)
- The Queen of Sheba*, Gounod.  
1431. (Victor book of the opera [cop. 1915], p. 414, \**MGN*.)
- The Queen of Spades* (Ballet).  
1432. Alhambra Theatre, London. (Black and white, March 16, 1907, v. 33, p. 383, \**DA*.)
- Qui perd gagne*, Veber.  
1433. Théâtre Réjane, Paris. (L'illustration théâtrale, April 25, 1908, no. 87, *NKM* p.v.144, no.11.)
- Quo vadis*, Nougues.  
1434. Metropolitan Opera House, New York. (Theatre magazine, May, 1911, v. 13, p. 149, ††*NBLA*; Bühne und Welt, 1911, Jahrg. 13, Halbjahr 2, opp. p. 500, †*NGA*.)  
1435. London Opera House. (Illustrated London news, Nov. 25, 1911, v. 139, p. 884, \**DA*; Graphic, Nov. 18, 1911, v. 84, p. 738, \**DA*; Sketch, Nov. 22, 1911, v. 76, p. 193, \**DA*; Sphere, Nov. 18, 1911, v. 47, p. 148-149, \**DA*.)  
1436. Théâtre Lyrique de la Gaité, Paris. Scenery by Paquereau. (L'illustration, Dec. 11, 1909, tome 134, p. 444, \**DM*; Le théâtre, Jan., 1910, no. 266, p. 15-22, ††*NKL*.)  
1437. Théâtre de l'Opéra, Nice. Scenery by Paquereau and Bosio. (Le théâtre, June, 1909, no. 252, p. 15-24, ††*NKL*.)
- Quo vadis*, Moreau after Sienkiewicz.  
1438. Théâtre de la Porte Saint Martin, Paris. (Le théâtre, April, 1901, no. 55, p. 1-15, ††*NKL*; L'illustration, March 23, 1901, tome 117, p. 177, 181, 184-185, \**DM*.)
- Die Rabensteinerin*, Wildenbruch.  
1439. Deutsches Theater, New York. (Theatre magazine, Nov., 1908, v. 8, p. 289, ††*NBLA*.)
- Rabochaya slobodka*, Karpov.  
1440. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teatr., season 1891-92, p. 120-123, \**QCA*.)
- Rachel*, Grillet.  
1441. Théâtre National de l'Odéon, Paris. Scenery by Sosson. (Le théâtre, Dec., 1913, tome 16, no. 360, p. 9-13, ††*NKL*.)
- Racketty-Packetty House*, Burnett.  
1442. Children's Theatre, New York. (Theatre magazine, Feb., 1913, v. 17, p. 47, ††*NBLA*; Harper's weekly, Jan. 18, 1913, v. 57, p. 19, \**DA*.)
- Die Rauber*, Schiller.  
1443. Scenery by Emil Orlik. (Siegfried Jacobsohn, Max Reinhardt, 1910, opp. p. 72, *AN*; Deutsche Kunst und Dekoration, 1909-10, Bd. 25, p. 118-119, †*MAA*; Dekorative Kunst, April, 1913, Bd. 21, p. 302, †*MLA*; Huntly Carter, The new spirit in drama and art, 1913, opp. p. 80, *NAFD*.)
- Ramuntcho*, Loti.  
1444. Théâtre National de l'Odéon, Paris. Scenery by Jusseaume. (Le théâtre, Aug., 1908, no. 231, p. 17-24, ††*NKL*; L'illustration, Feb. 29, 1908, tome 131, p. 156, \**DM*.)
- The Ranger*, Thomas.  
1445. Wallack's Theatre, New York. (Theatre magazine, Oct., 1907, v. 7, p. 269, ††*NBLA*.)
- Raymonda*, Shashkov and Petip.  
1446. Mariinski Teatr, St. Petersburg. Scenery by Allegri, Lambin, and Ivanov. (Yezhegodnik Imp. Teatr., season 1897-98, p. 254-270, \**QCA*.)
- Razdyel*, Pisemski.  
1447. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teatr., 1911, part 5, opp. p. 88, \**QCA*.)
- The Red cloak*, Meyer.  
1447a. Washington Square Players. Scenery by Lee Simonson. (Bookman, 1916, v. 43, p. 21-22, \**DA*.)
- Regina*, Lortzing.  
1448. Königliches Opernhaus, Berlin. (Bühne und Welt, 1899, Jahrg. 1, Halbjahr 2, p. 640, 643, ††*NGA*.)
- La Reine Elizabeth*, Moreau.  
1449. Théâtre Sarah Bernhardt, Paris. Scenery by Bertin, Amable and Cioccarì. (Graphic, May 4, 1912, v. 85, p. 632, \**DA*; Le théâtre, Aug., 1912, tome 15, no. 327, p. 18-23, ††*NKL*.)
- La Reine fiammette*, Leroux and Mendès.  
1450. Théâtre National de l'Opéra, Paris. (Le théâtre, Feb., 1904, no. 124, p. 1, 4-24, ††*NKL*.)
- Les Remplaçantes*, Brieux.  
1451. (Le théâtre, Paris, Sept., 1901, no. 65, p. 8-12, ††*NKL*.)
- Resurrection*. See *Voskresenye*.
- Le Retour d'Ulysse* (Review).  
1452. Folies-Bergère, Paris. Scenery by Ronsin, Marc Henry and Laverdet. (Le théâtre, Dec., 1913, tome 16, no. 360, p. 28, ††*NKL*.)



- The Return of Peter Grimm*, Belasco.  
1453. Belasco Theatre, New York. (Theatre magazine, March, 1911, v. 13, p. 75, †† *NBLA*; Harper's weekly, Dec. 2, 1911, v. 55, p. 18, \* *DA*; Bookman, Dec., 1911, v. 34, p. 364, \* *DA*; New York dramatic mirror, Nov. 1, 1911, no. 1715, p. 9, \* *DA*.)
- Le Rêve*, Guérinon and Gaubert.  
1454. Théâtre des Arts, Paris. Scenery by Albert André. (Le théâtre, March, 1913, tome 16, no. 342, p. 17, †† *NKL*.)
- Le Réveil*, Hervieu.  
1455. Comédie Française, Paris. (L'illustration théâtrale, Feb. 3, 1906, no. 25, *NKM p.v.22, no.2*.)
- Revizor*, Gogol.  
1456. Aleksandrinski Teatr. St. Petersburg. Scenery by Korovin after sketches by Gnyedich. (Yezhegodnik Imp. Teat., season 1907-08, v. 18, p. 49-56, \* *QCA*.)  
1456a. Moscow Art Theatre. (Moskovski Khudozhestvenny Teatr... Istoricheski... 1914, p. 63-67, \* *QDK*.)
- Das Rheingold*, Wagner.  
1457. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, April 8, 1912, p. 11; season 1912-13, Jan. 27, 1913, p. 23, \* *MBD*.)  
1458. Covent Garden Theatre, London. (Illustrated London news, April 25, 1903, v. 122, p. 617, \* *DA*; Sphere, May 3, 1913, v. 53, p. 108-109, \* *DA*.)  
1459. Théâtre National de l'Opéra, Paris. (L'illustration, Oct. 24, 1908, tome 132, p. 269, 274, \* *DM*; Illustrierte Zeitung, Nov. 25, 1909, v. 133, p. 1042b, \* *DF*; Le théâtre, April, 1910, no. 272, p. 6-13, †† *NKL*.)  
1460. Dresden presentation. (Graphic, Aug. 16, 1913, v. 88, p. 314, \* *DA*.)  
1461. Mariinski Teatr, St. Petersburg. Scenery by Golovin. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 96-105, \* *QCA*.)  
1462. Bayreuth presentation. Scenery by Max Brückner. (Bayreuther Bühnenbilder. Der Ring des Nibelungen, *MFC*.)  
1463. Sketch for the original presentation. (F. Muncker, Richard Wagner, 1891, p. 38, \* *MEC*.)  
1464. Design by Ludwig Sievert. (Bühne und Welt, July, 1914, Jahrg. 16, Halbjahr 2, opp. p. 336, † *NGA*.)  
1465. Colored sketch by Karl Lautenschläger. (Bühne und Welt, Oct., 1899, Jahrg. 2, Halbjahr 1, opp. p. 8, † *NGA*.)  
1466. See also Adolphe Appia, Die Musik und die Inszenierung, 1899, plates [7-8], \* *MFC*.
- Rhéna*, Carré after Ouida.  
1467. Théâtre de la Monnaie de Bruxelles. Scenery by Jean Delescluze. (Le théâtre, Aug., 1912, tome 15, no. 328, p. 7-11, †† *NKL*.)
- Richard III*. See *King Richard III*.
- Richelieu*, Corneille.  
1468. Théâtre Populaire Poitevan (Open air). (Le théâtre, Oct., 1901, no. 267, p. 18-20, †† *NKL*.)
- Der Richter von Zalamea*. See *El Alcalde de Zalamea*.
- Riders to the sea*, Synge.  
1469. As produced by the National Theatre Society. (Sphere, July 3, 1909, v. 38, p. 18, \* *DA*.)
- Riensi*, Wagner.  
1470. Hofopertheater, Vienna. Design by Briorchi. (Bühne und Welt, Feb., 1905, Jahrg. 7, Halbjahr 1, opp. p. 358, † *NGA*.)
- Rigoletto*, Verdi.  
1471. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Nov. 11, 1912, p. 5, \* *MBD*.)  
1472. Century Opera House, New York. (Century Opera House programme, Jan. 27, 1914, p. 16, \* *MBD*.)  
1473. Mariinski Teatr, St. Petersburg. Scenery by Zucarelli. (Yezhegodnik Imp. Teat., season 1892-93, p. 164, \* *QCA*.)  
1474. See also Victor book of the opera [cop. 1915], p. 425-439, \* *MGN*.
- Rip Van Winkle*, Irving.  
1475. His Majesty's Theatre, London. (Sphere, June 16, 1900, v. 1, p. 661, \* *DA*.)  
1476. Playhouse, London. (Graphic, 1911, v. 84, p. 429, 471, \* *DA*.)
- La Rivale*, Kisternaekers and Delard.  
1477. Comédie Française, Paris. (L'illustration théâtrale, July 6, 1907, no. 64, *NKM p.v.143, no.16*.)
- The Road to yesterday*, Dix and Sutherland.  
1478. Herald Square Theatre, New York. (Theatre magazine, June, 1907, v. 7, p. 147, †† *NBLA*.)
- The Roadhouse in Arden*, Moeller.  
1478a. Washington Square Players. Scenery by Robert Lawson. (Bookman, March, 1916, v. 43, p. 20, \* *DA*.)
- Rob Roy*, Scott.  
1479. Imperial Theatre, London. (Sphere, March 21, 1903, v. 12, p. 279, \* *DA*.)

- La Robe rouge*, Brieux.  
1480. Garrick Theatre, London. (Illustrated London news, March 5, 1904, v. 124, p. 336, \*DA.)  
1481. Théâtre de Vaudeville, Paris. (Le théâtre, April, 1900, no. 31, p. 1, 11-16, †NKL.)
- Robert le Diable*, Meyerbeer.  
1481a. (Brander Matthews, A book about the theatre, 1916, opp. p. 146, \*R-NAF.)  
1482. (Victor book of the opera [cop. 1915], p. 442-443, \*MGN.)
- Robin Hood*, De Koven.  
1483. (Victor book of the opera [cop. 1915], p. 444-445, \*MGN.)
- Robin Hood*, Hamilton and Devereux.  
1484. Lyric Theatre, London. (Illustrated London news, Nov. 3, 1906, v. 129, p. 333, \*DA.)
- Robinson Crusoe* (Pantomime).  
1485. Lyceum Theatre, London. (Illustrated London news, Jan. 4, 1908, v. 132, p. 10, \*DA.)
- Rognyeda*, Syerov.  
1486. Mariinski Teatr, St. Petersburg. Scenery by Lambin and Bocharov, and Shishkov. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, p. 71-75, \*QCA.)
- Le Roi*, Caillavet, Flers, and Arène.  
1487. Variétés, Paris. (L'illustration théâtrale, Nov. 7, 1908, no. 99, NKM p.v. 144, no.23.)
- Le Roi Arthur*, Chausson.  
1488. Théâtre de la Monnaie, Brussels. (Le théâtre, Jan., 1904, no. 122, p. 8-14, †NKL.)
- Le Roi s'amuse*, Hugo.  
1489. Comédie Française, Paris. (Le théâtre, July, 1911, tome 14, no. 302, p. 4-8, †NKL.)
- Le Roi d'Ys*, Lalo.  
1490. Covent Garden Theatre, London. (Illustrated London news, July 20, 1901, v. 119, p. 83, \*DA.)
- Rolando de Berlin*, Leoncavallo.  
1491. Königliches Opernhaus, Berlin. (L'illustrazione italiana, Dec. 25, 1904, anno 31, p. 531, †NNA; Black and white, Dec. 31, 1904, v. 28, p. 939, \*DA; Illustrated London news, Dec. 24, 1904, v. 125, p. 948, \*DA; Illustrierte Zeitung, Dec. 15, 1904, Bd. 123, p. 908-909, \*DF.)
- Rolla*, Simon.  
1492. Bolshoi Teatr, Moscow. Scenery by Valtz. (Yezhegodnik Imp. Teat., season 1891-92, p. 229-232, \*QCA.)
- Roma*, Massenet.  
1493. Théâtre National de l'Opéra, Paris. Scenery by Simas, Bailly, Rochette and Landrin. (Le théâtre, June, 1912, tome 15, no. 323, p. 4-11, †NKL.)  
1494. Opéra de Monte Carlo. (Bühne und Welt, March, 1912, Jahrg. 14, opp. p. 492, †NGA; Illustrierte Zeitung, March 7, 1912, Bd. 138, p. 446, \*DF.)
- Rome vaincue*, Parodi.  
1495. Comédie Française, Paris. Scenery by Devred and Jambon. (Le théâtre, Dec., 1902, no. 96, p. 8-15, †NKL; Le théâtre, Aug., 1913, tome 16, no. 351, p. 9-13, †NKL.)
- Romeo and Juliet*, Shakespeare.  
1496. Wallack's Theatre, New York. (Theatre magazine, May, 1902, v. 2, no. 15, p. 1, †NBLA.)  
1497. Empire Theatre, New York. (Le théâtre, Dec., 1899, no. 24, p. 22-27, †NKL.)  
1498. Knickerbocker Theatre, New York. (Harper's weekly, May 30, 1903, v. 47, p. 895; Nov. 19, 1904, v. 48, p. 1776, \*DA.)  
1499. Two scenes in Mrs. Osborne's Playhouse, New York, in the manner of the Swan Theatre of Shakespeare's time. (Sphere, March 7, 1903, v. 12, p. 242, \*DA.)  
1500. Designs by Frank C. Brown for the Castle Square Theatre, Boston. (Architectural record, Sept., 1905, v. 18, p. 175-191, MQA.)  
1501. Imperial Theatre, London. (Illustrated London news, April 29, 1905, v. 126, p. 601, \*DA; Sphere, April 29, 1905, v. 21, p. 101, \*DA.)  
1502. Lyceum Theatre, London. (Graphic, March 28, 1908, v. 77, p. 450, \*DA; Black and white, April 18, 1908, v. 35, p. 487, \*DA; Sphere, 1908, v. 33, p. 18, 99, \*DA.)  
1503. New Theatre, London. (Sphere, Sept. 23, 1911, v. 46, p. 309, \*DA; Black and white, Sept. 16, 1911, v. 43, p. 461, \*DA; Stage year book, 1912, between p. 10 and 11, NAF.A.)  
1504. Théâtre National de l'Odéon, Paris. Scenery by Amable and Cioccarri. (Le théâtre, Feb., 1911, no. 291, p. 1, 13-17, †NKL; L'illustration, Dec. 17, 1910, tome 136, p. 468-469, 478, \*DM; Sphere, Jan. 7, 1911, v. 44, p. 12, \*DA.)  
1505. Max Reinhardt design for the Deutsches Theater, Berlin. (H. K. Moderwell, The theatre of today, 1914, opp. p. 114, MWE.)  
1506. Mariinski Teatr, St. Petersburg. Scenery by Yanov, Andreyev, Shishkov, Ivanov, and Levot. (Yezhegodnik Imp. Teat., season 1890-91, p. 182-188, \*QCA.)

*Romeo and Juliet*, Shakespeare, continued.

1507. Maly Teatr, Moscow. Scenery by Savitzki, after sketches by Dosyekin. (Yezhegodnik Imp. Teat., season 1900-01, p. 217-233, \*QCA.)

1508. Design by Edward Gordon Craig. (E. G. Craig, *On the art of the theatre*, 1911, opp. p. 224, *NAFD.*)

1509. Scenery by Karl Walsler. (Oskar Bie, *Das Theater*, 1913, plate 30, †*MMY*; Siegfried Jacobsohn, Max Reinhardt, 1910, opp. p. 48, *AN.*)

1510. Striking street scene by Professor Hacker. (Bühne und Welt, 1908, Jahrg. 10, pl. opp. p. 934, †*NGA.*)

*Romeo et Juliette*, Gounod.

1511. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, March 16, 1912, p. 28, \**MBD.*)

1512. Century Opera House, New York. (Century Opera House magazine, season 1914-15, Preliminary number, p. 33-35, \**MBD.*)

1513. Covent Garden Theatre, London. (Illustrated London news, May 18, 1901, v. 118, p. 703, \**DA.*)

1514. See also Victor book of the opera [cop. 1915], p. 447-453, \**MGN.*

*Die Rose vom Liebesgarten*, Pfitzner.

1515. Stadttheater, Strassburg. (Bühne und Welt, April, 1913, Jahrg. 15, opp. p. 16, †*NGA.*)

1516. Hof- und National-Theater, Mannheim. (Bühne und Welt, March, 1904, Jahrg. 6, Halbjahr 1, opp. p. 446, †*NGA.*)

*Der Rosenkavalier*, Strauss.

1517. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1913-14, Dec. 8, 1913, p. 28; Dec. 15, p. 11, \**MBD*; Opera magazine, Jan., 1914, v. 1, no. 1, p. 14, \**MA.*)

1518. Covent Garden Theatre, London. (Illustrated London news, Feb. 1, 1913, v. 142, p. 131, \**DA.*)

1519. Hoftheater, Dresden. Scenery by Professor Roller. (Le théâtre, Feb., 1911, no. 292, p. 9-13, †*NKL*; Velhagen & Klasings Monatshefte, April, 1911, Jahrg. 25, Heft 8, p. 569-575, \**DF.*)

1520. Designs by L. Fanto. (Illustrierte Zeitung, Feb. 2, 1911, Bd. 136, p. 197-198, \**DF.*)

*Rosenmontag*, Hartleben.

1521. Residenztheater, Dresden. (Bühne und Welt, Jan., 1901, Jahrg. 3, Halbjahr 1, p. 293-295, †*NGA.*)

1522. Hofburg Theater, Vienna. (Bühne und Welt, Feb., 1901, Jahrg. 3, Halbjahr 1, p. 383, †*NGA.*)

*Rosmersholm*, Ibsen.

1523. Schiller Theater, Berlin. (Bühne und Welt, March, 1901, Jahrg. 3, Halbjahr 1, opp. p. 452, †*NGA.*)

1524. Lessing Theater, Berlin. (Bühne und Welt, March, 1906, Jahrg. 8, Halbjahr 1, opp. p. 456, †*NGA.*)

1525. Design by Edward Gordon Craig. (In his: *Towards a new theatre*, 1913, plate opp. p. 65, ††*MWE.*)

*Rosmunda*, Benelli.

1526. Teatro Lirico, Milan. (L'illustrazione italiana, Dec. 31, 1911, anno 38, p. 691, ††*NNA.*)

1527. Designs by Mancini. (Emporium, 1914, v. 39, p. 211-213, *MAA.*)

*The Round-up*, Day.

1528. New Amsterdam Theatre, New York. (Theatre magazine, Nov., 1907, v. 7, p. 300, ††*NBLA.*)

*La Roussalka*, Dargomijsky.

1529. Théâtre de Monte Carlo. Scenery by Visconti. (Le théâtre, Aug., 1909, no. 256, p. 21-24, ††*NKL.*)

*La Route d'Émeraude*, Richepin after Demolder.

1530. Théâtre du Vaudeville, Paris. Scenery by Amable and Cioccarì. (Le théâtre, March, 1909, no. 246, p. 12-17, ††*NKL*; L'illustration théâtrale, March 20, 1909, no. 114, *NKM p.v.217, no.11.*)

*Le Roy sans royaume*, Decourcelle.

1531. Théâtre de la Porte St. Martin, Paris. (L'illustration théâtrale, Sept. 25, 1909, no. 124, *NKM p.v.217, no.23.*)

*The Ruling power*, Barron.

1532. Garrick Theatre, New York. (Harper's weekly, April 9, 1904, v. 48, p. 556, \**DA.*)

*Ruslan i Lyudmila*, Glinka.

1533. Mariinski Teatr, St. Petersburg. Scenery by Andreyev and Shishkov. (Yezhegodnik Imp. Teat., season 1892-93, p. 194-198, \**QCA.*)

1534. Mariinski Teatr, St. Petersburg. Scenery by Korovin and Golovin. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, p. 89-100, \**QCA.*)

1535. Scenery by C. Korovin. (Le théâtre, May, 1909, no. 249, p. 11-12, ††*NKL*; Emporium, 1914, v. 39, p. 205, *MAA.*)

1536. Scenery by Roller (1842) and Shishkov (1871). (Yezhegodnik Imp. Teat., season 1891-92, p. 298-335, \**QCA.*)

- Ruy Blas*, Hugo.  
1537. Maly Teatr, Moscow. Scenery by Geltzer. (Yezhegodnik Imp. Teat., season 1890-91, p. 224-226, \*QCA.)
- Sa soeur*, Bernard.  
1538. Théâtre de l'Athénée, Paris. (L'illustration théâtrale, 1907, NKM p.v.274, no.5.)
- Sadko*, Rimski-Korsakov.  
1539. Théâtre du Châtelet, Paris. (Le théâtre, Aug., 1911, tome 14, no. 303, p. 23-24, †NKL.)  
1540. Mariinski Teatr, St. Petersburg. Scenery by Kvapp, Yurgens, Geltzer, Lamin, Shiryayer, after sketches by Vasnetzov. (Yezhegodnik Imp. Teat., season 1900-01, p. 131-152, \*QCA.)  
1541. Bolshoi Teatr, Moscow. Scenery by Korovin. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 202-210, \*QCA.)
- Saffo*, Pacini.  
1542. La Scala, Milan. (L'illustrazione italiana, Feb. 5, 1911, anno 38, p. 129, †NNA.)
- La Saignée*, Descaves and Nozière.  
1543. Ambigu Comique, Paris. (La petite illustration, Nov. 1, 1913, no. 36, NKM p.v.301, no.20.)
- Saint Aloysius*, Shaw.  
1544. Théâtre de Monaco. Scenery by Ferdinand Gotz. (Emporium, 1914, v. 39, p. 202-203, MAA.)
- Sainte Thérèse, la vierge d'Avila*.  
1545. (Illustrated London news, Nov. 17, 1906, v. 129, p. 704, \*DA.)
- Salambo*, Reyer.  
1546. Metropolitan Opera House, New York. (Theatre magazine, May, 1901, v. 1, p. 15, †NBLA.)  
1547. Bolshoi Teatr, Moscow. Scenery by Korovin. (Yezhegodnik Imp. Teat., 1910, part 6, front., p. 8, 16, 24, 32, 40, 48, 56, 64, 72, \*QCA.)
- Salomé* (Ballet).  
1548. Théâtre du Châtelet, Paris. Scenery by Déthomas. (Le théâtre, Sept., 1912, tome 15, no. 330, p. 16, †NKL.)
- Salomé*, Massenet.  
1549. Covent Garden Theatre, London. (Illustrated London news, July 9, 1904, v. 125, p. 46, \*DA.)  
See also *Hérodiade*.
- Salomé*, Strauss.  
1550. Metropolitan Opera House, New York. (Black and white, Feb. 16, 1907, v. 33, p. 250, \*DA; Illustrated London news, Feb. 9, 1907, v. 130, p. 217-218, \*DA; Theatre magazine, March, 1907, v. 7, p. 70-71, †NBLA; Le théâtre, May, 1907, no. 202, p. 9, †NKL; Burr McIntosh monthly, April, 1907, v. 13, no. 49, plate 16, †MFA; L'illustrazione italiana, Feb. 17, 1907, anno 34, p. 157, †NNA.)
1551. Manhattan Opera House, New York. (Theatre magazine, March, 1909, v. 9, p. 76-77, †NBLA.)
1552. Théâtre National de l'Opéra, Paris. Scenery by Rochette and Landrin. (Le théâtre, June, 1910, no. 275, p. 6, †NKL.)
1553. Covent Garden Theatre, London. (Illustrated London news, Dec. 10, 1910, v. 137, p. 906-907, \*DA; Black and white, Dec. 3, 1910, v. 40, p. 899, \*DA; Sketch, Dec. 14, 1910, p. 288, \*DA; Sphere, 1910, v. 43, p. 255, 268-269, \*DA; Graphic, Dec. 17, 1910, v. 82, p. 994-995, \*DA.)
1554. Königliches Opernhaus, Berlin. (Westermanns Monatshefte, April, 1907, Bd. 102, p. 133, \*DF.)
1555. Königliches Hofopernhaus, Dresden. (Le théâtre, Aug., 1906, no. 184, p. 10, †NKL; Bühne und Welt, Jan., 1906, Jahrg. 8, Halbjahr 1, opp. p. 272, †NGA; Illustrierte Zeitung, Dec. 21, 1905, Bd. 125, p. 962-963, \*DF; Theatre magazine, March, 1906, v. 6, p. 79; June, 1906, v. 6, p. 144-145, †NBLA; Sphere, Dec. 16, 1905, v. 23, p. 219, \*DA.)
1556. La Scala, Milan. (L'illustrazione italiana, Dec. 30, 1906, anno 33, p. 624, †NNA.)
1557. Prague May festival. (Bühne und Welt, 1906, Jahrg. 8, Halbjahr 2, opp. p. 756, †NGA.)
- Salomé*, Wilde.  
1558. Théâtre Lyrique Municipal de la Gaité, Paris. Scenery by Lemeunier. (Le théâtre, June, 1910, no. 275, p. 13-14, †NKL.)
1559. Kleines Theater, Berlin. (Illustrierte Zeitung, March 5, 1903, Bd. 120, p. 341, \*DF.)
1560. Neuestheater, Berlin. Scenery by Louis Corinth and Max Kruse. (Bühne und Welt, Oct., 1903, Jahrg. 6, Halbjahr 1, opp. p. 60, †NGA.)
1561. Lessing Theater, Berlin. (Bühne und Welt, March, 1903, Jahrg. 5, Halbjahr 1, opp. p. 496, †NGA.)
- Salvation Nell*, Sheldon.  
1562. Hackett Theatre, New York. (Theatre magazine, 1909, v. 9, p. 19, 54-55, †NBLA.)
- La Samaritaine*, Rostand.  
1563. Théâtre Sarah Bernhardt, Paris. (Le théâtre, May, 1902, no. 81, p. 8-15, †NKL.)

- Samfundets støtter*, Ibsen.  
1564. Lyceum Theatre, New York. (Theatre magazine, May, 1910, v. 11, p. 139, † *NBLA*.)
- Samson et Dalila*, Saint-Saëns.  
1565. Century Opera House, New York. (Century Opera weekly, Oct. 16, 1913, no. 7, p. 15, 30, \* *MBD*; Century Opera House programme, 1913-14, Oct. 28, 1913, p. 26, 29, \* *MBD*.)  
1566. Covent Garden Theatre, London. (Illustrated London news, May 1, 1909, v. 134, p. 625, \* *DA*.)  
1567. Théâtre National de l'Opéra, Paris. (L'illustrazione italiana, March 6, 1910, anno 37, p. 231, † *NNA*.)  
1568. Königliches Opernhaus, Dresden. (Bühne und Welt, Dec., 1900, Jahrg. 3, Halbjahr 1, opp. p. 230, 251-254, † *NGA*.)  
1569. Mariinski Teatr, St. Petersburg. Scenery by Shishkov. (Yezhegodnik Imp. Teat., season 1896-97, p. 208-217, \* *QCA*.)  
1570. See also Opera news, 1912, v. 3, no. 10, p. 8, \* *MA*.
- Sanga*, De Lara, Morand, and Choudens.  
1571. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseume. (Le théâtre, Jan., 1909, no. 241, p. 13-17, † *NKL*.)
- Sapho*, Daudet and Belot.  
1572. Comédie Française, Paris. Scenery by Devred et Fils. (Le théâtre, June, 1912, tome 15, no. 324, p. 4-8, † *NKL*.)  
See also *Saffo*, *Sapho*.
- Sappho*, Grillparzer.  
1573. Open air presentation at Aachen. (Illustrierte Zeitung, July 27, 1911, Bd. 137, p. 154, \* *DF*.)  
See also *Saffo*, *Sapho*.
- Sarazin*, Kui.  
1574. Mariinski Teatr, St. Petersburg. Scenery by Allegri. (Yezhegodnik Imp. Teat., season 1899-1900, p. 129-146, \* *QCA*.)
- Sardanapal*, Ballet by Emperor Wilhelm II after Taglioni.  
1575. Königliches Opernhaus, Berlin. (Westermanns Monatshefte, Nov., 1908, Bd. 105, p. 310-311, \* *DF*; Ueber Land und Meer, 1912, Bd. 107, p. 5, \* *DF*; Bühne und Welt, 1908, Jahrg. 10, opp. p. 1022, † *NGA*; Illustrierte Zeitung, 1908, Bd. 131, p. 510-511, \* *DF*; Le théâtre, Oct., 1908, no. 235, p. 12-16, † *NKL*; Illustrated London news, Sept. 12, 1908, v. 133, p. 367, 369; Feb. 13, 1909, v. 134, p. 229, \* *DA*.)
- Sardanapalus*, Byron.  
1576. Design by F. Lloyds for the Charles Kean presentation. (Magazine of art, 1902, p. 455, † *MAA*; Art journal, 1903, p. 200, † *MAA*.)
- Sari*, Kalman.  
1577. Scenery by Ronsin. (Current opinion, July, 1914, v. 57, p. 31, \* *DA*.)
- Les Sauterelles*, Fabre.  
1578. Théâtre du Vaudeville, Paris. Scenery by Amable and Ciocari. (Le théâtre, Jan., 1912, tome 15, no. 313, p. 8-11, † *NKL*; L'illustration théâtrale, Dec. 30, 1911, no. 197, *NKM p.v.195, no.30*.)
- Saviours*, Goodman.  
1579. Bandbox Theatre, New York. Design by B. Russell Herts. (House and garden, Dec., 1915, v. 28, p. 29, † *MSA*.)
- Savva*, Andreyev.  
1580. (Westermanns Monatshefte, Dec., 1909, Bd. 107, p. 456, \* *DF*.)
- The Scarecrow*, Mackaye.  
1581. Garrick Theatre, New York. (Theatre magazine, March, 1911, v. 13, p. 85, † *NBLA*.)
- The Scarlet pimpernel*, Orczy and Barstow.  
1582. Knickerbocker Theatre, New York. (Theatre magazine, Dec., 1910, v. 12, p. 190-191, † *NBLA*.)
- Scarron*, Mendès.  
1583. Théâtre Municipal de la Gaité, Paris. (L'illustration théâtrale [1905], *NKM p.v.266, no.4*.)
- Scemo*, Méré and Bachelet.  
1584. Théâtre National de l'Opéra, Paris. Scenery by Pinchon and Moveau. (Le théâtre, June, 1914, tome 17, no. 371, p. 4-7, † *NKL*.)
- Scheherazade*, Rimski-Korsakov.  
1585. Scenery by Léon Bakst. (L'illustrazione italiana, Jan. 22, 1911, anno 38, p. 78, † *NNA*; Art et décoration, 1911, tome 29, p. 37, † *MAA*; Arsène Alexandre, L'art décoratif de Léon Bakst, 1913, planches 27, 31, † *MCZ*; Deutsche Kunst und Dekoration, 1913, Bd. 31, p. 320, † *MAA*.)  
1586. Design by Ludwig Kainer. (Deutsche Kunst und Dekoration, 1913, Bd. 31, p. 465, † *MAA*.)
- Schirin und Gertraude*, Hardt.  
1587. Deutsches Schauspielhaus, Hamburg. (Das Theater, Nov., 1913, Jahrg. 5, Heft 5, p. 95, † *NGA*; Illustrierte Zeitung, Nov. 6, 1913, Bd. 141, p. 824, \* *DF*.)
- Schlaraffenland*, Fulda.  
1588. Königliches Schauspielhaus, Berlin. (Bühne und Welt, Dec., 1899, Jahrg. 2, Halbjahr 1, opp. p. 226, p. 243, † *NGA*.)
- The School for husbands*, Stange.  
1589. Wallack's Theatre, New York. (Theatre magazine, May, 1905, v. 5, p. 117, † *NBLA*.)

- The School for scandal*, Sheridan.  
1590. New Theatre, New York. (Theatre magazine, May, 1910, v. 11, p. 167, ††*NBLA*.)
- Schwanenweiss*, Strindberg.  
1591. Königliches Schauspielhaus, Berlin. (Das Theater, Sept., 1913, Jahrg. 5, Heft 2, p. 27, †*NGA*.)
- Der Schwarzkünstler*, Gött.  
1592. Stadttheater, Heidelberg. (Bühne und Welt, March, 1915, Jahrg. 17, opp. p. 97, 112, †*NGA*.)
- A Scrape o' the pen*, Moffat.  
1592a. Comedy Theatre, London. (Stage year book, 1913, between p. 12 and 14, *NFAA*.)
- Le Sculpteur de masques*, Crommelynck.  
1593. Théâtre du Gymnase, Paris. Scenery by Paquereau. (Le théâtre, March, 1911, no. 293, p. 18-21, ††*NKL*.)
- The Sea gull*. See *Chaika*.
- Sealed orders*, Raleigh and Hamilton.  
1594. Drury Lane Theatre, London. (Illustrated London news, Oct. 11, 1913, v. 143, p. 554, \**DA*; Sketch, supplement, Oct. 8, 1913, v. 84, p. 3-10, \**DA*; Graphic, 1913, v. 88, p. 473, 670, \**DA*; Stage year book, 1914, between p. 6 and 7, *NFAA*.)
- La Secchia rapita*, Burgmein and Simoni.  
1595. Teatro Alfieri, Turin. Teatro Lirico, Milan. (L'illustrazione italiana, 1910, anno 37, p. 229, 278, ††*NNA*.)
- Le Secret*, Bernstein.  
1596. Théâtre des Bouffes-Parisiens, Paris. Scenery by Bertin. (Le théâtre, April, 1913, tome 16, no. 343, p. 17-21, ††*NKL*.)
- Le Secret de Suzanne*, Wolf-Ferrari.  
1597. Designs by Léon Bakst. (Literary digest, Nov. 29, 1913, v. 47, p. 1065, \**DA*; Arsène Alexandre, L'art décoratif de Léon Bakst, 1913, planche 65, ††*MCZ*; A. E. Krows, Play production in America, 1916, p. 182, *NBL*.)
- La Semaine folle*, Hermant.  
1598. Théâtre de l'Athénée, Paris. Scenery by Ronsin, Marc Henri, and Lavardet. (Le théâtre, May, 1913, tome 16, no. 345, p. 17-21, ††*NKL*.)
- Semele*, Schiller.  
1599. Königliches Schauspielhaus, Berlin. (Bühne und Welt, Dec., 1900, Jahrg. 3, Halbjahr 1, opp. p. 186, p. 210, †*NGA*.)
- Sémiramis*, Péladan.  
1600. Open air presentation at Champigny. (L'illustration, July 29, 1905, tome 126, p. 71, \**DM*.)
- The Sentimentalists*, Meredith.  
1601. Duke of York's Theatre, London. (Sphere, March 5, 1910, v. 40, p. 195, \**DA*.)
- Sen-Mars*, Kapnist.  
1602. Maly Teatr, Moscow. Scenery by Lavdovski. (Yezhegodnik Imp. Teat., season 1903-04, v. 14, p. 133, 137-147, \**QCA*.)
- Il Seraglio*, Mozart.  
1603. His Majesty's Theatre, London. (Sphere, July 2, 1910, v. 42, p. 9, \**DA*.)
- Serdze ne kamen*, Ostrovski.  
1604. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 17-19, \**QCA*.)
- The Sermon on the mount*.  
1605. Silhouette scene for the Little Theatre, Chicago. (H. K. Moderwell, The theatre of today, 1914, opp. p. 66, *MWE*.)
- Servir*, Lavedan.  
1606. Théâtre Sarah Bernhardt, Paris. (La petite illustration, May 17, 1913, no. 12, *NKM p.v.301, no.7*.)
- Shchelkunchik*, Petip.  
1607. Mariinski Teatr, St. Petersburg. Scenery by Ivanov. (Yezhegodnik Imp. Teat., season 1892-93, p. 227-234, \**QCA*.)
- She stoops to conquer*, Goldsmith.  
1608. Garden Theatre, New York. Ben Greet presentation. (Theatre magazine, May, 1910, v. 11, p. 142, ††*NBLA*.)
1609. New Amsterdam Theatre, New York. (Theatre magazine, June, 1905, v. 5, p. 142-143, ††*NBLA*; Burr McIntosh monthly, July, 1905, v. 7, no. 28, plate [15], †*MFA*.)
1610. Haymarket Theatre, London. (Sphere, Jan. 27, 1900, v. 1, p. 5, \**DA*.)
1611. Inn scene and furniture designs. (House beautiful, Nov., 1914, v. 36, p. 180-184, †*MLA*.)
- The Shepherd in the distance*, Hudson.  
1612. Washington Square Players. Bandbox Theatre. (Current opinion, May, 1915, v. 58, p. 335, \**DA*.)
- The Shepherd King*, Lorimer and Reeves.  
1613. Knickerbocker Theatre, New York. (Harper's weekly, May 7, 1904, v. 48, p. 728, \**DA*.)
- The Shepherdess without a heart*, Forsyth.  
1614. Globe Theatre, London. (Sphere, Jan. 3, 1914, v. 56, p. 19, \**DA*; Sketch, Jan. 7, 1914, v. 85, supplement, p. 9, \**DA*.)
- Sherlock Holmes*, Doyle.  
1615. Lyceum Theatre, London. (Sphere, Sept. 28, 1901, v. 6, p. 382, \**DA*.)

*The Shewing up of Blanco Posnet*, Shaw.

1616. Maxine Elliott's Theatre, New York. (Harper's weekly, Nov. 25, 1911, v. 55, p. 18, \*DA.)

*The Sho Gun*, Luders.

1617. Wallack's Theatre, New York. (Theatre magazine, Nov., 1905, v. 5, p. 270-271, †NBLA.)

*Shore Acres*, Hearne.

1618. Waldorf Theatre, London. (Sphere, June 9, 1906, v. 25, p. 216, \*DA; Illustrated London news, May 26, 1906, v. 128, p. 747, \*DA.)

*Sibéria*, Illica.

1619. Théâtre National de l'Opéra, Paris. Scenery by Mouveau and Demogot, Rochette and Landrin. (Le théâtre, July, 1911, tome 14, no. 301, p. 4-8, †NKL.)

*Le Sicilien ou l'amour peintre*, Molière.

1620. Théâtre des Arts, Paris. Scenery by Dresca. (L'illustration, Dec. 10, 1910, tome 136, p. 445, \*DM.)

*Siegfried*, Wagner.

1621. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, Nov. 30, 1911, p. 14; March 24, 1912, p. 30; season 1912-13, Nov. 25, 1912, p. 29; season 1913-14, Dec. 1, 1913, p. 26, \*MBD.)

1622. Covent Garden Theatre, London. (Sphere, Jan. 23, 1909, v. 36, p. 88-89, \*DA.)

1623. Théâtre National de l'Opéra, Paris. (Le théâtre, Feb., 1902, no. 76, p. 8-13, †NKL; Illustrierte Zeitung, Jan. 23, 1902, Bd. 118, p. 133, \*DF.)

1624. Dresden presentation. (Graphic, Aug. 16, 1913, v. 88, p. 314-315, \*DA.)

1625. Bayreuther Opernhaus. Colored designs by Max Brückner. (Bayreuther Bühnenbilder: Der Ring des Nibelungen, MFC.)

1626. Königliches Landstheater, Prague. (Bühne und Welt, March, 1906, Jahrg. 8, Halbjahr 1, p. 445, †NGA.)

1627. Bolshoi Teatr, Moscow. Scenery by Valtz. (Yezhegodnik Imp. Teat., season 1893-94, p. 355-361, \*QCA.)

1628. Sketches for the original presentation. (F. Muncker, Richard Wagner, 1891, p. 48, 52, \*MEC.)

1629. See Adolphe Appia, Die Musik und die Inszenierung, 1899, plates 16-17, \*MFC.

*Simon Boccanegra*, Verdi.

1630. La Scala, Milan. (L'illustrazione italiana, Dec. 25, 1910, anno 37, p. 627, †NNA.)

*The Sins of society*, Raleigh and Hamilton.

1631. Drury Lane Theatre, London. (Black and white, Oct. 19, 1907, v. 34, p. 487, \*DA; Sphere, 1907, v. 30, p. 259, 280, \*DA.)

*Sinyaya boroda*, Petip.

1632. Mariinski Teatr, St. Petersburg. Scenery by Levot and Ivanov. (Yezhegodnik Imp. Teat., season 1896-97, p. 248-258, \*QCA.)

*Sir Walter Raleigh*, Devereux.

1633. Lyric Theatre, London. (Black and white, Nov. 20, 1909, v. 39, p. 771, \*DA; Graphic, Oct. 23, 1909, v. 80, p. 535, \*DA.)

*Sire*, Lavedan.

1634. Comédie Française, Paris. (L'illustration théâtrale, Dec. 25, 1909, no. 134, NKM p.v.217, no.33.)

*Sister Beatrice*, Maeterlinck.

1635. New Theatre, New York. (L'illustration, Dec. 17, 1910, tome 136, p. 472-473, \*DM; Theatre magazine, April, 1910, v. 11, p. 98-99, †NBLA.)

*Skazaniye o nevidimom gradye kitezhe u dyevye Fevronii*, Rimski-Korsakov.

1636. Mariinski Teatr, St. Petersburg. Scenery by Vasnetzov, Korovin, and Klodt. (Yezhegodnik Imp. Teat., season 1906-07, p. 135-143, \*QCA.)

*Skazka Mariuly*, Platon.

1637. Novy Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 173, \*QCA.)

*Skupoi rytsar*, Rakhmaninov.

1638. Bolshoi Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 197-198, \*QCA.)

*The Sleeping beauty*.

1639. Drury Lane Theatre, London. (Illustrated London news, Jan. 4, 1913, v. 142, p. 10-11, \*DA; Graphic, Jan. 4, 1913, v. 87, p. 18-19, \*DA.)

See also *Spyashchaya krasavitsa*.

*Smert Ionna Groznavo*, A. K. Tolstoi.

1640. Aleksandrinski Teatr, St. Petersburg. Scenery by Lambin. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 51-79; season 1907-08, v. 18, p. 64, \*QCA.)

1641. Mariinski Teatr, St. Petersburg. Scenery by Ivanov. (Yezhegodnik Imp. Teat., season 1897-98, p. 151-157, \*QCA.)

*Snow White and the seven dwarfs*.

1642. Little Theatre, New York. (Harper's weekly, Nov. 16, 1912, v. 56, p. 19, \*DA; Theatre magazine, Dec., 1912, v. 16, p. 195, †NBLA.)

- Snyegurochka*, Rimski-Korsakov.  
1643. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume. (Le théâtre, July, 1908, no. 229, p. 3-17, † *NKL*.)
1644. Bolshoi Teatr, Moscow. Scenery by Valtz, Savitzki, and Smirnov. (Yezhegodnik Imp. Teat., season 1892-93, p. 324-328, \* *QCA*.)
1645. See also Victor book of the opera [cop. 1915], p. 469-470, \* *MGN*.
- Snyegurochka*, Tchaikowski.  
1646. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., season 1900-01, p. 45-52, 61-80, \* *QCA*.)
- So ist das Leben*, Wedekind.  
1647. Neustheater, Berlin. (Bühne und Welt, Jan., 1904, Jahrg. 6, Halbjahr 1, opp. p. 228, † *NGA*.)
- Soldiers of fortune*, Davis.  
1648. Savoy Theatre, New York. (Theatre magazine, April, 1902, v. 2, no. 14, p. 2, † *NBLA*.)
- Solomennaya shlyapka*, Labiche.  
1649. Novy Teatr, Moscow. (Yezhegodnik Imp. Teat., season 1903-04, v. 14, p. 45-47, \* *QCA*.)
- La Sonnambula*, Bellini.  
1650. Metropolitan Opera House, New York. (Metropolitan Opera House programme, March 13, 1916, p. 26, \* *MBD*.)
1651. La Scala, Milan. (L'illustrazione italiana, Jan. 23, 1910, anno 37, p. 78, † *NNA*.)
1652. Mikhailovski Teatr, St. Petersburg. Scenery by Lambin. (Yezhegodnik Imp. Teat., season 1897-98, p. 200-203, \* *QCA*.)
1653. See also Victor book of the opera [cop. 1915], p. 471, \* *MGN*.
- La Sorcière*, Sardou.  
1654. Théâtre Sarah Bernhardt, Paris. (Theatre magazine, March, 1904, v. 4, p. 61, † *NBLA*; Le théâtre, Jan., 1904, no. 121, p. 4-23, † *NKL*; L'illustration, supplement to no. 3176, Jan. 9, 1904, *NKM p.v.15, no.8*.)
- La Sorcière*, Erlanger and Sardou.  
1655. Théâtre National de l'Opéra Comique, Paris. (Le théâtre, Jan., 1913, tome 16, no. 337, p. 4-8, † *NKL*.)
- Le Sortilège*, Gailhard and Magre.  
1656. Théâtre National de l'Opéra, Paris. Scenery by Bailly and E. Frey. (Le théâtre, March, 1913, tome 16, no. 341, p. 4-8, † *NKL*.)
- Sous marin "Hirondelle"*  
1657. Le Théâtre Ambulant Gémier. Interesting setting for a submarine boat. (L'illustration, July 8, 1911, tome 138, p. 38, \* *DM*.)
- The Speckled band*, Doyle.  
1658. Adelphi Theatre, London. (Black and white, Jan., 1910, v. 39, p. 895, \* *DA*; Bookman, Oct., 1910, v. 32, p. 144, \* *DA*; Illustrated London news, June 11, 1910, v. 136, p. 901, \* *DA*.)
- Le Spectre de la rose*, Weber.  
1659. (Illustrierte Zeitung, Jan. 1, 1914, Bd. 142, p. 24, \* *DF*; Deutsche Kunst und Dekoration, 1913, Bd. 31, p. 464, † *MAA*.)
- The Spiritualist*, Wilson.  
1660. Forty-eighth St. Theatre, New York. (Theatre magazine, April, 1913, v. 17, p. 98, † *NBLA*.)
- The Spitfire*, Peple.  
1661. Lyceum Theatre, New York. (Theatre magazine, June, 1910, v. 11, p. 192, † *NBLA*.)
- The Spoilers*, Beach.  
1662. New York Theatre, New York. (Theatre magazine, April, 1907, v. 7, p. 93, † *NBLA*.)
- Sposa venduta*, Smetana.  
1663. Teatro Lirico, Milan. (Illustrazione italiana, Oct. 29, 1905, anno 32, p. 424, † *NNA*.)
- Spyashchaya krasavitsa*, Petip.  
1664. Mariinski Teatr, St. Petersburg. Scenery by Bocharov, Ivanov, and Shishkov. (Yezhegodnik Imp. Teat., season 1890-91, p. 132-149, \* *QCA*.)
- The Squaw man*, Royle.  
1665. Wallack's Theatre, New York. (Harper's weekly, Jan. 20, 1906, v. 50, p. 92, \* *DA*.)
- Stary zakal*, Sumbatov.  
1666. Maly Teatr, Moscow. Scenery by Valtz and Baranov. (Yezhegodnik Imp. Teat., season 1895-96, p. 302-305, \* *QCA*.)
- La Statue*, Reyer, Carré, and Barbier.  
1667. Académie Nationale de Musique, Paris. Scenery by Jambon and Bailly, Carpezat, and Amable. (Le théâtre, April, 1903, no. 103, p. 2-15, † *NKL*.)
- Stein unter Steinen*, Sudermann.  
1668. Théâtre National de l'Odéon, Paris. Produced under the title: Parmi les pierres. (L'illustration théâtrale, Oct. 24, 1908, no. 97, *NKM p.v.144, no.21*.)
- Stella Maris*, Kaiser.  
1669. Stadttheater, Bremen. (Illustrierte Zeitung, March 14, 1912, Bd. 138, p. 513, \* *DF*.)
- Sternengeböt*, S. Wagner.  
1670. Stadttheater, Hamburg. (Illustrierte Zeitung, Jan., 1908, Bd. 130, p. 175, \* *DF*.)
- Strandkinder*, Sudermann.  
1671. Königliches Schauspielhaus, Berlin. (Illustrierte Zeitung, Dec. 30, 1909, Bd. 133, p. 1304, \* *DF*.)



- Strife*, Galsworthy.  
1672. New Theatre, New York. (Harper's weekly, Dec. 18, 1909, v. 53, p. 32, \*DA; Bookman, Jan., 1910, v. 30, p. 460, \*DA; Theatre magazine, July, 1910, v. 12, p. 27, †NBLA.)  
1673. Comedy Theatre, London. (Graphic, May 24, 1913, v. 87, p. 842, \*DA; Sketch, May 21, 1913, v. 82, p. 201, \*DA.)
- The Stubbornness of Geraldine*, Fitch.  
1674. Garrick Theatre, New York. (Theatre magazine, Jan., 1903, v. 3, p. 11, †NBLA.)
- Studentenliebe*. See *Dni nashei zhizni*.
- Styeny*, Naiden.  
1675. Aleksandrinski Teatr, St. Petersburg. Scenery by Lambin. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 83-93, \*QCA.)
- Suave Milagre*, D'Arnosa and D'Oliveira.  
1676. Théâtre de Doña Maria II, Lisbon. Scenery by Manini. (Le théâtre, Oct., 1902, no. 91, p. 19-23, †NKL.)
- Submarine F7*, De Vries.  
1677. Palladium Theatre, London. Interesting submarine view. (Sketch, July 3, 1912, v. 78, p. 414, \*DA.)
- Submerged*. See *Na Dnye*.
- The Sultan of Sulu*, Ade.  
1678. Wallack's Theatre, New York. (Harper's weekly, Jan. 17, 1903, v. 47, p. 89, \*DA.)
- Sumurun*, Hollaender & Freske.  
1679. Casino Theatre, New York. (Harper's weekly, Jan. 27, 1912, v. 56, p. 19, \*DA; New York dramatic mirror, Jan. 24, 1912, v. 67, no. 1727, p. 8, text on p. 6; Feb. 7, 1912, no. 1729, inside front cover, \*DA.)  
1680. Coliseum Theatre, London. (Illustrated London news, Feb. 25, 1911, v. 138, p. 263, \*DA; Graphic, Feb. 18, 1911, v. 83, p. 234, \*DA; American magazine, May, 1912, v. 74, p. 107, 110, \*DA; Stage year book, 1912, between p. 41 and 42, NAFA.)  
1681. Colored decorations and costumes by Ernst Stern. (Velhagen & Klasings Monatshefte, Feb., 1912, Jahrg. 26, Heft 6, p. 228-230, \*DF.)
- Svyetit da he Gryeyet*, Ostrovski and Soloviov.  
1682. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1912, part 3, opp. p. 88, \*QCA.)
- Svyetlyeishi*, Gnyedich.  
1683. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1912, part 1, opp. p. 8, 32, \*QCA.)
- The Swashbuckler*, Parker.  
1684. Duke of York's Theatre, London. (Illustrated London news, Nov. 17, 1900, v. 117, p. 719, \*DA; Sphere, Nov. 24, 1900, v. 3, p. 214, \*DA.)
- Sweet Kitty Bellairs*, Belasco.  
1685. Belasco Theatre, New York. (Harper's weekly, Feb. 13, 1904, p. 244, \*DA; Theatre magazine, Feb., 1904, v. 4, p. 45, †NBLA.)
- La Sylphide*, Taglioni.  
1686. Mariinski Teatr, St. Petersburg. Scenery by Levot and Bocharov. (Yezhegodnik Imp. Teat., season 1891-92, p. 176-179, \*QCA.)
- Les Sylphides*, Chopin.  
1687. Théâtre Municipal du Châtelet, Paris. (L'illustration, June 12, 1909, tome 133, p. 408, \*DM.)
- Sylvia*, Gellert.  
1688. Open air presentation at Nymphenbade, Dresden. (Illustrierte Zeitung, May 18, 1911, Bd. 137, p. 1012, \*DF.)
- Sylvie*, Hermant.  
1689. (L'illustration, supplement to no. 3014, Dec. 1, 1900, NKM p.v.272, no.7.)
- Syria*, Xanroff and Naggiar.  
1690. Hippodrome, London. (Stage year book, 1912, between p. 41 and 42, NAFA.)
- Talanti i poklonniki*, Ostrovski.  
1691. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1913, part 6, opp. p. 24, 32, \*QCA.)
- Tales of Hoffmann*. See *Contes d'Hoffmann*.
- Der Talisman*, Maddison.  
1692. Neues Stadttheater, Leipzig. (Bühne und Welt, 1910-11, Jahrg. 13, opp. p. 338, †NGA.)
- The Taming of the shrew*, Goetz.  
1693. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1915-16, March 20, 1916, p. 23, \*MBD.)
- The Taming of the shrew*, Shakespeare.  
1694. Adelphi Theatre, London. (Black and white, Dec. 3, 1904, v. 28, p. 787, \*DA.)  
1695. Prince of Wales Theatre, London. (Graphic, May 17, 1913, v. 87, p. 803, \*DA.)  
1696. Deutsches Schauspielhaus, Hamburg, showing Shakespeare stage. (Das Theater, May, 1914, Jahrg. 5, Heft 18, p. 357, †NGA.)  
1697. Scenery by Ernst Stern. (Velhagen & Klasings Monatshefte, Feb., 1912, p. 238, \*DF.)
- Le Tango*, Richepin.  
1698. Théâtre de l'Athénée, Paris. (Le théâtre, Jan., 1914, tome 17, no. 362, p. 15-19, †NKL.)

- Tannhäuser*, Wagner.  
1699. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, March 27, 1912, p. 15; season 1912-13, Dec. 17, 1912, p. 7, \*MBD.)
1700. Bayreuther Opernhaus. (Bayreuther Bühnenbilder, Serie Tannhäuser [5 colored decorations by Max and Gotthold Brückner, in portfolio], MFC.)
1701. Scenery by Ludwig Sievert. See text on p. 440. (Bühne und Welt, Sept., 1915, Jahrg. 17, opp. p. 412, †NGA.)
- Tantalizing Tommy*, Gauvauit and others.  
1702. Criterion Theatre, New York. (Harper's weekly, Oct. 12, 1912, v. 56, p. 20, \*DA.)
- Tantris der Narr*, Hardt.  
1703. Königliches Schauspielhaus, Dresden. Scenery by Professor Hempl. (Bühne und Welt, Oct., 1909, Jahrg. 12, opp. p. 70, 86, †NGA.)
- Tanzlegendchen*.  
1704. Sketches by Hans Wieland. (Jacques Rouché, L'art théâtrale moderne, 1910, p. 15, 19, 21, MWE.)
- Tartarin sur les Alpes*, Marchis after Daudet.  
1705. Théâtre de la Porte St. Martin, Paris. Scenery by Marechal and Jusseaume. (Le théâtre, July, 1913, tome 16, no. 350, p. 6-10, †NKL.)
- Le Tartuffe*, Molière.  
1706. Théâtre National de l'Odéon, Paris. Scenery by Ronsin, Bertin, and Paquereau. (Le théâtre, Aug., 1908, no. 232, p. 14-24, †NKL; L'illustration, Nov. 9, 1907, tome 130, p. 299-300, \*DM.)
- 1706a. Neues Schauspielhaus, Berlin. (Stage year book, 1912, between p. 79 and 81, NAFA.)
- Tasso*, Goethe.  
1706b. Scenery by Carl Hagemann. (Stage year book, 1910, between p. 64 and 65, NAFA.)
- The Temperamental journey*, Rivoire and Mirande, adaptation by Ditrichstein.  
1707. Belasco Theatre, New York. (Theatre magazine, Oct., 1913, v. 18, p. 123, †NBLA.)
- The Tempest*, Shakespeare.  
1708. His Majesty's Theatre, London. (Illustrated London news, Sept. 24, 1904, v. 125, p. 421, \*DA; Sphere, Sept. 24, 1904, v. 18, p. 273, \*DA.)
1709. Neues Schauspielhaus, Berlin. Scenery by Obrowski, Impekoven and Co. (Bühne und Welt, Nov., 1906, Jahrg. 9, Halbjahr 1, opp. p. 140, †NGA.)
1710. Maly Teatr, Moscow. Scenery by Korovin. (Yezhegodnik Imp. Teat., season 1905-06, p. 156-167, \*QCA.)
1711. Design by Joseph Urban. (Craftsman, May, 1916, v. 30, p. 172, MNA.)
- 1711a. Design by Heinrich Leffler. (Stage year book, 1911, opp. p. 58, NAFA.)
- The Tenor*, Wedekind.  
1711b. Scenery by Paul T. Frankl. (Bookman, March, 1916, v. 43, p. 43, \*DA.)
- Terakoya. Die Dorfschule*, Gersdorf.  
1712. Königliches Schauspielhaus, Dresden. (Bühne und Welt, 1908, Jahrg. 10, opp. p. 666, †NGA.)
- La Terre*, St. Arroman and Hugot, after Zola.  
1713. Théâtre Antoine, Paris. Scenery by Amable and Ménessier. (Le théâtre, Sept., 1902, no. 90, p. 5-11, †NKL.)
- Terre d'Épouvante*, De Lorde and Morel.  
1714. Théâtre Antoine, Paris. (L'illustration théâtrale, Nov. 9, 1907, no. 70, NKM p.v.143, no.22.)
- La Terre qui meurt*, Bertrand and Bazin.  
1715. Théâtre des Arts de Rouen. Scenery by Rambert. (Le théâtre, Sept., 1913, tome 16, no. 353, p. 11-13, †NKL.)
- Tess of the d'Urbervilles*, Erlanger and Illica.  
1716. Covent Garden Theatre, London. (Graphic, July 17, 1909, v. 80, p. 79, \*DA; Illustrated London news, July 17, 1909, v. 135, p. 75, \*DA.)
- Thais*, Massenet.  
1717. Century Opera House, New York. (Century Opera House programme, Nov. 18, 1913, p. 34, \*MBD; Century Opera weekly, Nov. 13, 1913, v. 1, no. 11, p. 11, 14, \*MBD.)
1718. Teatro Lirico, Milan. (L'illustrazione italiana, Nov. 15, 1903, anno 30, p. 407, †NNA.)
- Thais*, Wilstach after France.  
1719. Criterion Theatre, New York. (Theatre magazine, April, 1911, v. 13, p. 106, †NBLA; New York dramatic mirror, March 22, 1911, v. 65, no. 1683, inside front cover, \*DA.)
- Thamar*, Balakirev.  
1720. Scenery by Léon Bakst. (Arsène Alexandre, L'art décoratif de Léon Bakst, 1913, planche 59, †MCZ.)
1721. Covent Garden Theatre, London. Scenery by Léon Bakst. (Graphic, June 22, 1912, v. 85, p. 914, \*DA.)
- Thamyris*, Noguès.  
1722. Grand Théâtre de Bordeaux. Scenery by Ronsin and Bertin. (Le théâtre, Sept., 1905, no. 161, p. 13, †NKL.)

- Théodora*, Sardou.  
1723. Théâtre Sarah Bernhardt, Paris. (Le théâtre, Feb., 1902, no. 75, p. 4-20, † *NKL*; Illustrated London news, Jan. 18, 1902, v. 120, p. 95, \* *DA*; L'illustration théâtrale [1902], *NKM p.v.273, no.2.*)  
1724. Théâtre de la Porte St. Martin, Paris. (L'illustration théâtrale, no. 66, Sept. 7, 1907, *NKM p.v.143, no.18.*)
- Thérèse*, Massenet.  
1725. Königliches Opernhaus, Berlin. (Bühne und Welt, 1907-08, Jahrg. 10, pl. opp. p. 270, † *NGA.*)
- Thermidor*, Sardou.  
1726. Comédie Française, Paris. (Le théâtre, Sept., 1904, no. 137, p. 2-7, † *NKL*; Bühne und Welt, Feb., 1902, Jahrg. 4, Halbjahr 1, opp. p. 364, † *NGA.*)  
1727. Théâtre de la Porte St. Martin, Paris. (L'illustration théâtrale, Aug. 25, 1906, no. 38, *NKM p.v.22, no.15.*)  
1728. Mikhailovski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1890-91, p. 199-200, \* *QCA.*)
- Thésée*, Lulli.  
1729. Théâtre des Arts, Paris. Scenery by Maxime Déthomas. (Le théâtre, Feb., 1913, tome 16, no. 340, p. 17, † *NKL.*)
- A Thousand years ago*, Mackaye.  
1729a. (Current opinion, March, 1914, v. 56, p. 189, \* *DA.*)
- Thy neighbor's wife*, Harris.  
1730. Lyceum Theatre, New York. (Harper's weekly, Oct. 21, 1911, v. 55, p. 21, \* *DA*; Theatre magazine, Oct., 1911, v. 14, p. 115, † *NBLA.*)
- Tiefland*, D'Albert.  
1731. Metropolitan Opera House, New York. (Theatre magazine, Jan., 1909, v. 9, p. 25, † *NBLA.*)  
1732. Century Opera House, New York. (Century Opera House programme, 1914, Feb. 17, p. 6, 16; March 10, p. 18, \* *MBD.*)  
1733. Covent Garden Theatre, London. (Sphere, Oct. 8, 1910, v. 43, p. 31, \* *DA*; Graphic, Oct. 8, 1910, v. 82, p. 539, \* *DA.*)  
1734. Komisches Opernhaus, Berlin. (Westermanns Monatshefte, May, 1908, Bd. 104, p. 290-291, \* *DF.*)
- Till Damaskus*, Strindberg.  
1735. Lessingtheater, Berlin. (Das Theater, May, 1914, Jahrg. 5, Heft 17, p. 335, † *NGA.*)
- Timon d'Athènes*, Fabre.  
1736. Théâtre Antoine, Paris. Scenery by Paquereau, Amable, and Bertin. (Le théâtre, July, 1907, no. 206, p. 14-24, † *NKL*; L'illustration théâtrale, no. 60, May 18, 1907, *NKM p.v.143, no.12.*)
- Timon of Athens*, Shakespeare.  
1737. Théâtre Antoine-Gemier, Paris. (L'illustration, April 13, 1907, tome 129, p. 245, \* *DM.*)  
1738. Shintomiza Theatre, Tokyo. (Graphic, Aug. 12, 1911, v. 84, p. 246, \* *DA.*)
- Titania*, Hüie and others.  
1739. Théâtre National de l'Opéra Comique, Paris. Scenery by Jusseaume. (Le théâtre, March, 1903, no. 101, p. 5-9, † *NKL.*)
- Titus*, Mozart.  
1739a. Kgl. Hofopernhaus, Munich. Design by W. Wirk. (Stage year book, 1911, opp. p. 61, *NAFA.*)
- Tod des Empedocles*, Hölderlins.  
1740. Sketches by Feigerl of Munich. (Bühne und Welt, Sept., 1910, Jahrg. 12, p. 1043, † *NGA.*)
- Tom Jones*, German.  
1741. Astor Theatre, New York. (Theatre magazine, Dec., 1907, v. 7, p. 319, † *NBLA.*)  
1742. Apollo Theatre, London. (Sphere, May 18, 1907, v. 29, p. 153, \* *DA*; Illustrated London news, May 11, 1907, v. 130, p. 723, \* *DA.*)
- Die Torgauer Haide*, Ludwig.  
1743. Stadttheater, Rostock. (Bühne und Welt, Aug., 1900, Jahrg. 2, Halbjahr 2, opp. p. 892, † *NGA.*)
- Torquato Tasso*, Goethe.  
1744. Hoftheater, Weimar. (Bühne und Welt, June, 1899, Jahrg. 1, Halbjahr 2, p. 821, † *NGA.*)  
1744a. Hoftheater, Darmstadt. Design by Kurt Kempin. (Stage year book, 1914, between p. 92 and 93, *NAFA.*)
- Tosca*, Puccini.  
1745. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1913-14, Dec. 1, 1913, p. 26, \* *MBD.*)  
1746. West End Theatre, New York. (Harper's weekly, Jan. 23, 1904, v. 48, p. 136, \* *DA.*)  
1747. Théâtre National de l'Opéra Comique, Paris. (Le théâtre, Dec., 1903, no. 119, p. 4-14, † *NKL.*)  
1748. Komisches Opernhaus, Berlin. (Bühne und Welt, March, 1907, Jahrg. 9, Halbjahr 1, opp. p. 466, † *NGA.*)  
1749. Teatro Costanzi, Rome. (L'illustrazione italiana, Jan. 28, 1900, anno 27, p. 70, † *NNA.*)  
1750. Scenery for the Genoa and Milan presentations. (Le théâtre, Aug., 1900, no. 39, p. 17-21, † *NKL.*)  
*See also* Victor book of the opera [cop. 1915], p. 493-501, \* *MGN.*

- La Tosca*, Sardou.  
1751. Théâtre Sarah Bernhardt, Paris. (L'illustration théâtrale, June 19, 1909, no. 121, *NKM p.v.217, no.18.*)
- Les Travaux d'Hercule*, Caillavet and others.  
1752. Théâtre Femina, Paris. Scenery by Deshayes and Fournery. (Le théâtre, Nov., 1913, tome 16, no. 357, p. 10-13, ††*NKL.*)
- La Traviata*, Verdi.  
1753. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1913-14, Dec. 29, 1913, p. 22, \**MBD.*)
- Treasure island*, Stevenson.  
1754. Punch and Judy Theatre, New York. Ship scene. (Scientific American, Feb. 19, 1916, v. 114, p. 101, *VA.*)
- Très moutarde*.  
1755. Théâtre Femina, Paris. Scenery by Deshayes and Garnier-Salbreux. (Le théâtre, May, 1914, tome 17, no. 370, p. 10-15, ††*NKL.*)
- Trilby*, Du Maurier.  
1756. His Majesty's Theatre, London. (Sphere, March 9, 1912, v. 48, p. 283, \**DA.*)  
1757. New Amsterdam Theatre, New York. (Burr McIntosh monthly, July, 1905, v. 7, no. 28 [plate 13], †*MFA.*)
- Tristram and Isolde*, Carr.  
1758. Adelphi Theatre, London. (Theatre magazine, Dec., 1906, v. 6, p. 337, ††*NBLA*; Illustrated London news, Sept. 15, 1906, v. 129, p. 373, \**DA*; Sphere, Sept. 22, 1906, v. 26, p. 253, \**DA*; Black and white, Sept. 22, 1906, v. 32, p. 359, \**DA.*)
- Tristan und Isolde*, Wagner.  
1759. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Dec. 16, 1912, p. 24; season 1913-14, Dec. 22, 1913, p. 28, \**MBD.*)  
1760. Théâtre National de l'Opéra, Paris. (L'illustration, Dec. 17, 1904, tome 124, p. 433, \**DM.*)  
1761. Théâtre des Champs Élysées, Paris. Striking scenery by Joseph Urban. (Le théâtre, June, 1914, tome 17, no. 372, p. 12-13, ††*NKL.*)  
1762. Bayreuther Opernhaus. Colored scenery by Max and Gotthold Brückner in portfolio. (Bayreuther Bühnenbilder, Serie Tristan und Isolde, *MFC.*)  
1762a. Hofopernhaus, Munich. Design by W. Wirk. (Stage year book, 1913, between p. 52 and 53, *NAFA.*)  
1763. Hoftheater, Coburg. (Bühne und Welt, July, 1902, Jahrg. 4, Halbjahr 2, p. 871, †*NGA.*)  
1764. Cologne Festival. Scenery by Hans Wildermann. (Dekorative Kunst, Oct., 1911, Bd. 20, p. 50-52, †*MLA*; Victor book of the opera [cop. 1915], p. 515, \**MGN.*)  
1765. Stadttheater, Düsseldorf. (Bühne und Welt, May, 1899, Jahrg. 1, Halbjahr 2, p. 728, †*NGA.*)  
1766. Teatro Lirico, Milan. (L'illustrazione italiana, Nov. 13, 1910, anno 37, p. 477, ††*NNA.*)  
1767. La Scala, Milan. (L'illustrazione italiana, Jan. 13, 1901, anno 28, p. 30-31, ††*NNA.*)  
1768. Scenery by Adolphe Appia. (Jacques Rouché, L'art théâtrale moderne, 1910, p. 64-65, *MWE*; Adolphe Appia, Die Musik und die Inszenierung, 1899, plates [1-6], \**MFC.*)  
1769. Colored designs by Heinrich Lefler. (Illustrierte Zeitung, May 15, 1913, Bd. 140, supplement, p. 13, \**DF.*)  
1770. For costume designs see Yezhegodnik Imp. Teat., 1909, part 5, opp. p. 18, 20, 26, 32, 38, 44, \**QCA.*
- Troilus and Cressida*, Shakespeare.  
1771. Théâtre National de l'Odéon, Paris. (La petite illustration, no. 34, Oct. 18, 1913, *NKM p.v.301, no.19.*)  
1772. Sketch by Gilbert Lehner. (Bühne und Welt, June, 1902, Jahrg. 4, Halbjahr 2, opp. p. 774, †*NGA.*)
- La Troisième lune*, Grésac and others.  
1773. Théâtre du Vaudeville, Paris. Chinese scenery by Amable. (Le théâtre, June, 1904, no. 131, p. 16-23, ††*NKL.*)
- Trojan women*, Euripides.  
1774. College of the City of New York. (Theatre magazine, July, 1915, v. 22, p. 12-13, ††*NBLA.*)
- Il Trovatore*, Verdi.  
1775. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Dec. 30, 1912, p. 23, 32; season 1914-15, Nov. 25, 1914, p. 5; Nov. 30, p. 5, \**MBD.*)  
1776. Century Opera House, New York. (Century Opera House programme, season 1913-14, Nov. 11, 1913, p. 25, 32, 34; season 1914-15, Sept. 14, 1914, p. 14, 23, \**MBD.*)  
1777. See also Victor book of the opera [cop. 1915], p. 519-525, \**MGN.*
- Les Troyens à Carthage*, Berlioz.  
1778. Hoftheater, Stuttgart. (Neue-Musik-Zeitung, June 5, 1913, Jahrg. 34, Heft 17, p. 352-353, \**MA.*)

*Turandot*, Vollmoeller.

1779. Königliches Schauspielhaus, Berlin. (Bühne und Welt, Dec., 1900, Jahrg. 3, Halbjahr 1, p. 203, † *NGA*.)

1780. St. James Theatre, London. (Sketch, Jan. 29, 1913, v. 81, supplement, p. 4-7, \* *DA*; Graphic, Feb. 1, 1913, v. 87, p. 178, \* *DA*; Illustrated London news, Feb. 8, 1913, v. 142, p. 176, \* *DA*.)

1781. Colored costume designs by Ralf Voltmer. (Dekorative Kunst, April, 1913, Bd. 21, p. 297, *MLA*.)

1782. Costume designs by Ernst Stern. (Velhagen & Klasing's Monatshefte, Feb., 1912, Jahrg. 26, Heft 6, p. 231, \* *DF*.)

*Twelfth night*, Shakespeare.

1783. New Theatre, New York. (Theatre magazine, March, 1910, v. 11, p. 93, †† *NBLA*; Harper's weekly, Feb. 19, 1910, v. 54, p. 24, \* *DA*.)

1784. Maude Adams presentation at Harvard University. (Harper's weekly, June 27, 1908, v. 52, p. 14, \* *DA*; Theatre magazine, Aug., 1908, v. 8, p. 218-219, †† *NBLA*; Burr McIntosh monthly, Oct., 1908, v. 17, no. 67, p. [48], † *MFA*.)

1785. Viola Allen presentation. (Theatre magazine, Dec., 1903, v. 3, p. 292-294, †† *NBLA*.)

1786. Her Majesty's Theatre, London. (Illustrated London news, Feb. 16, 1901, p. 239, \* *DA*; Black and white, Feb. 16, 1901, v. 21, p. 214, \* *DA*; Sphere, March 2, 1901, v. 4, p. 223, \* *DA*.)

1787. His Majesty's Theatre, London. (Graphic, April 16, 1910, v. 81, p. 531, \* *DA*.)

1788. Savoy Theatre, London. Granville Barker presentation. Scenery by Norman Wilkinson. (Graphic, Nov. 23, 1912, v. 86, p. 773, \* *DA*; Sphere, Nov. 30, 1912, v. 51, p. 237, \* *DA*; Sketch, Nov. 27, 1912, v. 80, p. 239, \* *DA*; A. E. Krows, Play production in America, 1916, p. 164, *NBL*.)

1789. Two striking scenes used in the presentation in Le Théâtre du Vieux-Columbier, Paris. (Le théâtre, June, 1914, no. 372, tome 17, no. 372, p. 18, 20, †† *NKL*.)

1790. Mikhailovski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1913, part 2, opp. p. 38, 52, 66, 104, \* *QCA*.)

1791. Théâtre Royal, Hong Kong. (Sketch, Dec. 24, 1913, v. 84, p. 361, \* *DA*.)

1792. Designs by Joseph Urban. (Craftsman, May, 1916, v. 30, p. 171, *MNA*.)

1793. Ben Greet presentation. (Sphere, July 6, 1901, v. 6, p. 25, \* *DA*; Harper's weekly, March 12, 1904, v. 48, p. 400, \* *DA*.)

1793a. Designs by Norman Wilkinson. (Stage year book, 1914, between p. 23 and 24, *NAFA*.)

*Twin beds*, Mayo and Field.

1794. Fulton Theatre, New York. (Theatre magazine, Feb., 1916, v. 23, p. 82, †† *NBLA*.)

*Tyazhelyyye dni*, Ostrovski.

1795. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1912, part 1, opp. p. 56, \* *QCA*.)

*Le Typhon*, Lengyel.

1796. Théâtre Sarah Bernhardt, Paris. Scenery by Amable and Cioccarri. (Le théâtre, Nov., 1911, tome 14, no. 310, p. 8-10, †† *NKL*; L'illustration théâtrale, Nov. 4, 1911, année 7, *NKM p.v.195, no.25*.)

*The Typhoon*, Ramsay and De Cordova.

1796a. Hudson Theatre, New York. (New York dramatic mirror, May 8, 1912, v. 67, no. 1742, inside front cover, \* *DA*.)

1797. Hippodrome, London. (Sphere, April 13, 1907, v. 29, p. 37, \* *DA*.)

*Der Tyrann*, Lilienfeins.

1798. Königliches Schauspielhaus, Dresden. (Westermanns Monatshefte, April, 1913, Bd. 114, p. 305, \* *DF*.)

*Tzar Boris*, Tolstoi.

1799. Aleksandrinski Teatr, St. Petersburg. (Bühne und Welt, July, 1900, Jahrg. 2, Halbjahr 2, p. 845-846, † *NGA*.)

*Tzar Feodor Ivanovitch*, Tolstoi.

1800. Scene for the Moscow Art Theatre. (H. K. Moderwell, The theatre of today, 1914, opp. p. 130, *MWE*.)

*Tzar Ioann IV*, Sumbatov.

1801. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov, Ivanov, and Andreyev. (Yezhegodnik Imp. Teat., season 1892-93, p. 119-126, \* *QCA*.)

1802. Maly Teatr, Moscow. Scenery by Geltzer. (Yezhegodnik Imp. Teat., season 1890-91, p. 220-221, \* *QCA*.)

*Tzar Kandavl*, Petip and St. George.

1803. Mariinski Teatr, St. Petersburg. Scenery by Vasilyev, Shishkov, Levot, and Ivanov. (Yezhegodnik Imp. Teat., season 1891-92, p. 165-172, \* *QCA*.)

*Tzarskiye vrata*, Hamsun.

1804. Scene by Golovin. (Yezhegodnik Imp. Teat., 1909, part 2, frontispiece, \* *QCA*.)

*Ueber unser Kraft*. See *Over avne*.*Ulysses*, Phillips.

1805. Garden Theatre, New York. (Harper's weekly, Oct. 17, 1903, p. 1670; Nov. 14, 1903, v. 47, p. 1829, \* *DA*.)

1806. Her Majesty's Theatre, London. (Sphere, 1902, v. 8, supplement, p. 1-3, 213, \* *DA*; Illustrated London news, Feb. 8, 1902, v. 120, p. 211, \* *DA*.)

- Und Pippa tanzt*, Hauptmann.  
1807. Lessing Theater, Berlin. (Bühne und Welt, Feb., 1906, Jahrg. 8, Halbjahr 1, opp. p. 404, † *NGA*.)
- Under fire*, Megrue.  
1808. Hudson Theatre, New York. (Theatre, Feb., 1916, v. 23, p. 83, † *NBLA*.)
- The Unwritten law*, L. Irving.  
1809. Kingsway Theatre, London. (Graphic, Jan. 14, 1911, v. 83, p. 53, \* *DA*.)
- Uriel Akosta*, Gutzkov.  
1810. Mikhailovski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1910, part 7, opp. p. 32, 48, \* *QCA*.)
- V mutnoi vodye*, Potyekhin.  
1811. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, p. 27-29, \* *QCA*.)
- V takuyu noch*, Bukharin.  
1812. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1891-92, p. 127-128, \* *QCA*.)
- Varennes*, Lavedan and Lenotre.  
1813. Théâtre Sarah Bernhardt, Paris. Scenery by Ronsin, Amable, Lemeunier, and Jambon. (Le théâtre, July, 1904, no. 134, p. 7-17, † *NKL*; L'illustration, supplement, no. 3195, May 21, 1904, *NKM p.v.15, no.9*.)
- Vasilisa Melentyeva*, Ostrovski.  
1814. Maly Teatr, Moscow. Scenery by Isakov. (Yezhegodnik Imp. Teat., season 1893-94, p. 330, \* *QCA*.)  
1815. Mikhailovski Teatr, St. Petersburg. Scenery by Ivanov. (Yezhegodnik Imp. Teat., season 1891-92, p. 96-101, \* *QCA*.)
- Velleda*, Magre.  
1816. Open air presentation at Cauterets. (Le théâtre, Sept. 11, 1907, no. 209, p. 22-23, † *NKL*.)
- La Vendetta*, De Fleurs and De Caillavat.  
1817. Opéra Municipal de Marseille. Scenery by Étienne and Bartholot. (Le théâtre, July, 1911, tome 14, no. 302, p. 18-20, † *NKL*.)
- A Venetian romance*, Wright and Tyler.  
1818. Knickerbocker Theatre, New York. (Harper's weekly, May, 1914, v. 48, p. 764, \* *DA*.)
- Venice preserved*, Hoffmannsthal.  
1819. Designs by Edward Gordon Craig. (In his: Towards a new theatre, 1913, p. 30, † *MWE*; Deutsche Kunst und Dekoration, July, 1905, Bd. 16, Jahrg. 8, Heft 10, p. 597, 599, † *MAA*.)
- Venise*, Gunsbourg.  
1820. Opéra de Monte Carlo. (Illustrierte Zeitung, April 3, 1913, Bd. 140, p. 738, \* *DF*; L'illustrazione italiana, April 6, 1913, anno 40, p. 337, † *NNA*.)
- Les Ventres dorés*, Fabre.  
1821. Théâtre National de l'Odéon, Paris. Scenery by Moisson. (Le théâtre, April, 1905, no. 151, p. 4-6, † *NKL*.)
- Vercingetorix* (Spectacle).  
1822. Hippodrome, Paris. (Le théâtre, Sept. 2, 1900, no. 42, p. 7-14, † *NKL*.)
- Die Verkaufte Braut*, Smetana.  
1823. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1911-12, Feb. 22, 1912, p. 30, \* *MBD*.)  
1824. Komisches Opernhaus, Berlin. (Westermanns Monatshefte, May, 1908, Bd. 104, p. 289, \* *DF*.)  
1825. Open air presentation at Zoppot. (Opera magazine, May, 1914, v. 1, no. 5, p. 13, \* *MA*; Victor book of the opera [cop. 1915], p. 38-39, \* *MGN*.)  
1826. Open air presentation near Prague. (Musical America, Nov. 20, 1915, v. 23, no. 3, p. 17, \* *MA*; Das Theater, June, 1913, Jahrg. 4, Heft 20, p. 397, † *NGA*.)
- Verkuendigung*, Claudel.  
1827. Hellerau presentation. (Westermanns Monatshefte, Dec., 1913, Bd. 115, p. 639, 641, \* *DF*; Bühne und Welt, Oct., 1913, Jahrg. 16, opp. p. 97, 112, 128, † *NGA*.)
- Veronica*, Ringseis.  
1827a. Calderon Gesellschaft, Berlin. (Stage year book, 1912, opp. p. 81, *NAFA*.)
- Vers l'amour*, Gandillot.  
1828. Théâtre Antoine, Paris. (L'illustration théâtrale [1905], *NKM p.v.266, no. 10*.)
- Die Versunkene Glocke*, Hauptmann.  
1829. Hoftheater, Wiesbaden. Scenery designed by Schick. (Bühne und Welt, June, 1899, Jahrg. 1, Halbjahr 2, p. 777, 781, 783, † *NGA*.)  
Hoftheater, Berlin. (Stage year book, 1910, opp. p. 66, *NAFA*.)
- Vesperi Siciliani*, Verdi.  
1830. La Scala, Milan. (L'illustrazione italiana, Feb. 28, 1909, anno 36, p. 215, † *NNA*.)
- La Vestale*, Spontini and Jouy.  
1831. Théâtre National de l'Opéra, Paris. Striking scenery by Rota. (Le théâtre, Feb., 1909, no. 244, p. 6-10, † *NKL*.)
- Via wireless*, Armstrong and Smith.  
1832. Liberty Theatre, New York. (Theatre magazine, Dec., 1908, v. 8, p. 337, † *NBLA*.)

- The Vicar of Wakefield*, Lehmann.  
1833. Prince of Wales Theatre, London. (Black and white, Dec. 29, 1906, v. 32, p. 842-843, \*DA; Sphere, Dec. 29, 1906, v. 27, p. 277, \*DA.)
- La Victoire d'Aphrodite*.  
1834. Théâtre de la Nature à Cabourg. (Le théâtre, Oct., 1909, no. 260, p. 22-24, †NKL.)
- La Vie brève*, Schaw.  
1835. Théâtre National de l'Opéra Comique, Paris. Scenery by Bailly. (Le théâtre, tome 17, March, 1914, no. 366, p. 6-7, †NKL.)
- La Vie d'un homme*. See *Zhizn chelovyeka*.
- Le Vieil aigle*, Gunsbourg.  
1836. Théâtre de Monte Carlo. Scenery by Visconti. (Le théâtre, March, 1909, no. 245, p. 16, †NKL.)
- La Vieillesse de Don Juan*, Mounet-Sully and Barbier.  
1837. Théâtre National de l'Odéon, Paris. Scenery by Jambon. (Le théâtre, May, 1906, no. 178, p. 7-10, †NKL; L'illustration théâtrale, June 2, 1906, no. 34, NKM p.v.22, no. 11.)
- La Vierge d'Avila*, Mendès.  
1838. Théâtre Sarah Bernhardt, Paris. Scenery by Paquereau. (Le théâtre, Dec., 1906, no. 191, p. 10-17, †NKL; L'illustration théâtrale, Nov. 17, 1906, no. 44, NKM p.v.22, no. 21.)
- The Vikings at Helgeland*. See *Haermaendene på Helgeland*.
- Vildanden*, Ibsen.  
1839. Deutsches Schauspielhaus, Hamburg. (Bühne und Welt, Nov., 1905, Jahrg. 8, Halbjahr 1, opp. p. 96, †NGA.)
- The Virgin goddess*, Besier.  
1840. Adelphi Theatre, London. (Sphere, Nov. 3, 1906, v. 27, p. 107, \*DA; Illustrated London news, Nov. 3, 1906, v. 129, p. 633, \*DA; Bühne und Welt, 1907-08, Jahrg. 10, plate opp. p. 8, †NGA.)
- Vishnyovi sad*, Chekhov.  
1841. Aleksandrinski Teatr, St. Petersburg. Scenery by Korovin. (Yezhegodnik Imp. Teat., season 1905-06, v. 16, p. 5-16, \*QCA.)  
1842. Scenery for the Moscow Art Theatre. (H. K. Moderwell, The theatre of today, 1914, opp. p. 126, MWE.)
- Vlast tmy*, Tolstoi.  
1843. Théâtre Antoine, Paris. (Le théâtre, Sept., 1904, no. 138, p. 20-21, †NKL.)  
1844. Carola Theater, Leipzig. (Illustrierte Zeitung, April 18, 1901, Bd. 116, p. 603, \*DF.)
1845. Raimund Theater, Vienna. (Bühne und Welt, Sept., 1899, Jahrg. 1, Halbjahr 2, opp. p. 1112, †NGA.)
1846. Aleksandrinski Teatr, St. Petersburg. Scenery by Shishkov. (Yezhegodnik Imp. Teat., season 1895-96, p. 139-148, \*QCA.)
1847. Maly Teatr, Moscow. Scenery by Valtz. (Yezhegodnik Imp. Teat., season 1895-96, p. 308-314, \*QCA.)
- Le Voiturier Henschel*. See *Fuhrmann Henschel*.
- Volshbnoye zerkalo*, Koreshchenko.  
1848. Bolshoi Teatr, Moscow. Scenery by Golovin. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, p. 196-212, \*QCA.)
- Voskreseniye*, Tolstoi.  
1849. Victoria Theatre, New York. (Theatre magazine, April, 1903, v. 3, p. 94-95, †NBLA.)  
1850. His Majesty's Theatre, London. (Sphere, Feb. 28, 1903, v. 12, p. 207, \*DA; Black and white, March 21, 1903, v. 25, p. 391, \*DA; Illustrated London news, Feb. 21, 1903, v. 122, p. 265, \*DA.)  
1851. Théâtre National de l'Odéon, Paris. Scenery by Moissan, Maréchal, and Ronsin. (L'illustration, Nov. 22, 1902, tome 120, p. 405, \*DM; Le théâtre, Dec., 1902, no. 95, p. 1, 4-18, †NKL.)
- Vouloir*, Guiches.  
1852. Comédie Française, Paris. (Le théâtre, June, 1913, tome 16, no. 347, p. 4-10, †NKL; La petite illustration, July 5, 1913, no. 19, NKM p.v.301, no. 13.)
- Le Vray mystère de la passion*, Gréban.  
1853. Théâtre National de l'Odéon, Paris. (L'illustration, Nov. 10, 1906, tome 128, p. 305, \*DM.)
- Der Wald*, Smyth.  
1854. Covent Garden Theatre, London. (Illustrated London news, July 26, 1902, v. 121, p. 135, \*DA.)
- Die Walkuere*, Wagner.  
1855. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Dec. 23, 1912, p. 15, \*MBD; Victor book of the opera [cop. 1915], p. 533, 535, \*MGN.)  
1856. Covent Garden Theatre, London. (Sphere, May 10, 1913, v. 53, p. 142-143, \*DA.)  
1857. Dresden presentation. (Graphic, Aug. 16, 1913, v. 88, p. 314-315, \*DA.)  
1858. Bayreuther Opernhaus. (Bayreuther Bühnenbilder, Der Ring des Nibelungen [3 designs by Max Brückner,] MFL.)

- Die Walküre*, Wagner, *continued*.  
1859. Mariinski Teatr. St. Petersburg. Scenery by Shiryayev. (Yezhegodnik Imp. Teat., season 1900-01, p. 119-129, \*QCA.)  
1860. Design by Ludwig Sievert. (Bühne und Welt, Sept., 1915, Jahrg. 17, opp. p. 428, †NGA.)  
1861. Scenery by Adolphe Appia. (H. K. Moderwell, The theatre of today, 1914, frontispiece, *MVE*; Adolphe Appia, Die Musik und die Inszenierung, 1899, plates [9-15], \*MFC.)  
1862. Sketches for the original presentation. (F. Muncker, Richard Wagner, 1891, p. 40, 44, \*MEC.)  
1863. Pictures showing different light effects on the same scenery. (Bühne und Welt, Jan., 1901, Jahrg. 3, Halbjahr 1, p. 317, †NGA.)
- Die Wallenrode von Berneck*.  
1864. Naturtheater in Berneck im Fichtelgebirge. (Bühne und Welt, 1906, Jahrg. 8, opp. p. 1022, †NGA.)
- Wallensteins Tod*, Schiller.  
1865. Königliches Schauspielhaus, Berlin. (Bühne und Welt, Feb., 1907, Jahrg. 9, Halbjahr 1, opp. p. 402, †NGA.)  
1866. Stadttheater, Düsseldorf. (Bühne und Welt, Aug., 1900, Jahrg. 2, Halbjahr 2, p. 889, †NGA.)  
1867. Stadttheater, Stuttgart. (Bühne und Welt, Sept., 1900, Jahrg. 2, Halbjahr 2, opp. p. 1024, †NGA.)
- Wang, Morse*.  
1868. Revival at the Lyric Theatre, New York. (Harper's weekly, May 14, 1904, v. 48, p. 764, \*DA.)
- Wania*, Gorky.  
1869. St. Petersburg presentation. (Theatre magazine, Aug., 1904, v. 4, p. 203, †NBLA.)
- The War god*, Zangwill.  
1870. His Majesty's Theatre, London. (Graphic, Nov. 11, 1911, v. 84, p. 693, \*DA.)
- Water babies*, Kingsley.  
1871. Children's play at Garrick Theatre, London. (Sphere, Jan. 3, 1903, v. 12, p. 11, \*DA.)
- Die Weber*, Hauptmann.  
1872. Garden Theatre. New York. (Theatre magazine, Feb., 1916, v. 23, p. 64, †NBLA.)  
1873. Great Queen Street Theatre, London. (Black and white, Jan. 14, 1905, v. 29, p. 57, \*DA.)  
1874. Thalia Theater, Hamburg. (Ueber Land und Meer, 1910, Bd. 103, p. 460, \*DA.)
- Wenn der junge Wein blüht*. See *Når den my vin blomstrer*.
- Werther*, Massenet.  
1875. Théâtre National de l'Opéra Comique, Paris. Scenery by Amable, Carpezat, Ronsin and Paquereau. (Le théâtre, July, 1903, no. 109, p. 5-11, †NKL.)  
1876. Mariinski Teatr, St. Petersburg. Scenery by Perminov, Andreyev, and Ivanov. (Yezhegodnik Imp. Teat., season 1895-96, p. 223-229, \*QCA.)  
See also Victor book of the opera [cop. 1915], p. 546-547, \*MGN.)
- What every woman knows*, Barrie.  
1877. Duke of York's Theatre, London. (Sphere, London, Sept. 26, 1908, v. 34, p. 266, \*DA.)
- When knighthood was in flower*, Kester.  
1878. Criterion Theatre, New York. (Theatre magazine, May, 1901, v. 1, p. 5, †NBLA.)  
1879-1881. Empire Theatre, New York. (Harper's weekly, May 28, 1904, v. 48, p. 386, \*DA.)
- When we dead awaken*. See *Nå vi Døde vågner*.
- The Whip*, Raleigh and Hamilton.  
1882. Manhattan Opera House, New York. (Theatre magazine, Nov., 1912, v. 16, p. 135, †NBLA; Technical world, June, 1913, v. 19, p. 514-516, *VDA*; Harper's weekly, Nov. 23, 1912, v. 56, p. 18, \*DA.)  
1883. Drury Lane Theatre, London. (Sphere, Oct. 2, 1909, v. 39, p. 14-15, \*DA.)
- Wieland der Schmied*, Höfel.  
1884. Deutsches Opernhaus, Charlottenburg. (Westermanns Monatshefte, May, 1913, Bd. 114, p. 468, \*DF; Das Theater, Jan., 1913, Jahrg. 4, Heft 10, p. 197-198, †NGA.)
- Wienerinnen*, Bahr.  
1884a. Neues Schauspielhaus, Berlin. (Stage year book, 1912, between p. 79 and 81, *NAFA*.)
- A Wife without a smile*, Pinero.  
1885. Wyndham's Theatre, London. (Illustrated London news, Oct. 22, 1904, v. 125, p. 579, \*DA.)
- The Wild duck*. See *Vildanden*.
- Wilhelm Tell*, Schiller.  
1886. Hoftheater, Stuttgart. (Bühne und Welt, Nov., 1899, Jahrg. 2, Halbjahr 1, p. 157, †NGA.)  
1887. Stadttheater, Zurich. (Bühne und Welt, Aug., 1904, Jahrg. 6, Halbjahr 2, opp. p. 928, 930, †NGA.)



*Wilhelm Tell*, Schiller, *continued*.

1888. Open air presentation at Interlaken, Switzerland. (Graphic, Aug. 24, 1912, v. 86, p. 279, \*DA.)

1889. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov. (Yezhegodnik Imp. Teat., season 1893-94, p. 146-154, \*QCA.)

1890. See also Velhagen & Klasings Monatshefte, Aug., 1905, Jahrg. 19, Heft 12, p. 692-693, \*DF.

See also *Guglielmo Tell*.

*A Winter's tale*, Shakespeare.

1891. Knickerbocker Theatre, New York. (Theatre magazine, Feb., 1905, v. 5, p. 41, †NBLA.)

1892. New Theatre, New York. (Theatre magazine, May, 1910, v. 11, p. 145, †NBLA.)

1893. Savoy Theatre, London. Granville Barker presentation. (Illustrated London news, 1912, v. 141, p. 449, 496, \*DA; Sketch, Oct. 2, 1912, v. 79, supplement, p. 6-7, \*DA; Sphere, Oct. 26, 1912, v. 51, p. 109, \*DA; Graphic, Sept. 28, 1912, v. 86, p. 459, \*DA.)

1894. His Majesty's Theatre, London. Ellen Terry presentation. (Black and white, Sept. 8, 1906, v. 32, p. 300-301, \*DA.)

1895. New Theatre, Oxford, England. (Sphere, March 4, 1911, v. 44, p. 195, \*DA.)

1896. Berliner Theater. (Bühne und Welt, Dec., 1903, Jahrg. 6, Halbjahr 1, opp. p. 201, †NGA.)

1896a. Designs by Norman Wilkinson. (Stage year book, 1914, between p. 23 and 24, NAF.A.)

1897. Designs by Emil Orlik. (Freier Bund... Moderne Theaterkunst Geleitworte, 1913, plate [4] at back of the volume, MWE; Deutsche Kunst und Dekoration, 1909-10, Bd. 25, p. 117, 118, †MAA; Siegfried Jacobsohn, Max Reinhardt, 1910, opp. p. 16, 24, AN; Heinz Herald, Max Reinhardt, 1915, p. 129, MWE.)

1898. Designs by Edwin A. Abbey. (Harper's weekly, Aug. 12, 1911, v. 55, p. 9, \*DA.)

1899. Designs by W. Telbin and H. Cuthbert for the Charles Kean presentation. (Magazine of art, 1902, p. 457, picture of stage properties on p. 458, †MAA; Art journal, 1903, p. 202, †MAA.)

*The Witch*, Wiers-Jenssen.

1900. St. James Theatre, London. Granville Barker presentation. (Sphere, Nov. 15, 1913, v. 55, p. 179, \*DA.)

*The Witching hour*, Thomas.

1901. Three photographs in a collection entitled: Photographs of the stage, †MWE.

*Within the law*, Veiller.

1902. Eltinge Theatre, New York. (Bookman, Nov., 1912, v. 36, p. 279, \*DA.)

*The Wizard of Oz*.

1903. Majestic Theatre, New York. Cyclone scene. (Theatre magazine, March, 1903, v. 3, p. 59, †NBLA.)

*A Woman killed with kindness*, Heywood.

1904. Presentation by the Stage Society of New York. (Harper's weekly, April 18, 1914, v. 58, no. 2991, p. 25, \*DA.)

*A Woman of no importance*, Wilde.

1904a. Hoftheater, Dresden. (Stage year book, 1913, between p. 48 and 49, NAF.A.)

*The Women of France*, Shirley and Landeck.

1905. Lyceum Theatre, London. (Sketch, July 10, 1912, v. 79, p. 8-9, \*DA.)

*Wozzeck*, Büchner.

1906. Lessingstheater, Berlin. Scenery by A. Roller. (Bühne und Welt, Feb., 1914, Jahrg. 16, Halbjahr 1, front., opp. p. 448, 465, 480, with notes on p. 480, †NGA.)

*Wunder*. See *Savva*.*Xantho chez les courtisanes*, Leroux and Richepin.

1907. Théâtre des Bouffes Parisiens, Paris. Scenery by Amable. (Le théâtre, May, 1910, no. 273, p. 20-22, †NKL.)

*A Yankee circus on Mars*.

1908. Hippodrome, New York. (Theatre magazine, July, 1905, v. 5, p. 173, †NBLA; Harper's weekly, May 27, 1905, v. 49, p. 765, \*DA.)

*The Yankee consul*, Robyn and Blossom.

1909. Broadway Theatre, New York. (Harper's weekly, Feb. 27, 1904, v. 48, p. 328, \*DA.)

*The Yankee prince*, Cohan.

1910. Knickerbocker Theatre, New York. (Theatre magazine, June, 1908, v. 8, p. 165, †NBLA.)

*The Yellow jacket*, Hazleton and Benrimo.

1911. Fulton Theatre, New York. (Theatre magazine, Nov., 1912, v. 16, p. 165, †NBLA.)

1912. Duke of York's Theatre, London. (Illustrated London news, April 5, 1913, v. 142, supplement at back of vol., p. 1, \*DA; Sketch, April 9, 1913, v. 82, supplement, p. 3-5, \*DA; Graphic, April 5, 1913, v. 87, p. 535, \*DA; Sphere, April 12, 1913, v. 53, p. 37, \*DA; Stage year book, 1914, between p. 6 and 7, NAF.A.)

- The Yeomen of the guard*, Gilbert and Sullivan.  
1913. Savoy Theatre, London. (Black and white, Dec. 15, 1906, v. 32, supplement, p. 4, \*DA; Sphere, Dec. 22, 1906, v. 27, p. 247, \*DA.)
- Yevgeni Onyegin*, Tchaikowski.  
1914. Theater des Westens, Berlin. (Bühne und Welt, Nov., 1898, Jahrg. 1, Halbjahr 1, p. 129, 131, †NGA.)  
1915. Deutsches Opernhaus, Charlottenburg. (Das Theater, Jahrg. 4, Heft 12, p. 237, †NGA; Westermanns Monatshefte, May, 1913, Bd. 114, p. 467, \*DF.)  
1916. Königliches Theater, Dresden. (Yezhegodnik Imp. Teat., 1909, part 3, p. 72, 88, 104, \*QCA.)  
1917. Mariinski Teatr, St. Petersburg. Scenery by Bocharov and Andreyev. (Yezhegodnik Imp. Teat., season 1892-93, p. 183-192, \*QCA.)  
1918. Mariinski Teatr, St. Petersburg. Scenery by Lambin, Yanov, Kamenski, and Yakovlev, after sketches by Yanov and Allegri. (Yezhegodnik Imp. Teat., season 1900-01, p. 96-117, \*QCA.)
- Yours*.  
1919. Vaudeville Theatre, London. Shows the curious animal shop scene. (Graphic, June 21, 1913, v. 87, p. 1056, \*DA.)
- Za pravo i pravdu*, Polevoi.  
1920. Maly Teatr, Moscow. Scenery by Geltzer. (Yezhegodnik Imp. Teat., season 1892-93, p. 268-271, \*QCA.)
- Die Zarin*, Lengyel and Biró.  
1921. (Westermanns Monatshefte, Nov., 1912, Bd. 113, p. 482, \*DF.)
- Die Zauberflöte*, Mozart.  
1922. Metropolitan Opera House, New York. (Metropolitan Opera House programme, season 1912-13, Nov. 18, 1912, p. 7, 29; Dec. 2, p. 29, Jan. 6, 1913, p. 29; Jan. 20, p. 15, 23, \*MBD; Theatre magazine, Jan., 1913, v. 17, p. 13, †NBLA; Victor book of the opera [cop. 1915], p. 272, 275, \*MGN.)  
1923. Théâtre National de l'Opéra Comique, Paris. Attractive scenery by Jusseaume. (Le théâtre, Aug., 1909, no. 255, p. 4-11, †NKL.)  
1924. Theater des Westens, Berlin. (Bühne und Welt, July, 1899, Jahrg. 1, Halbjahr 2, opp. p. 924, p. 941, †NGA.)  
1925. Königliches Opernhaus, Berlin. (Westermanns Monatshefte, May, 1911, Bd. 110, p. 437, 439, \*DF; Bühne und Welt, Jahrg. 13, 1910-11, opp. p. 450, †NGA.)  
1926. Stadttheater, Leipzig. Scenery by Heinrich Lefler. (Bühne und Welt, Oct., 1909, Jahrg. 12, p. 1-10, plate opp. p. 16, †NGA; Huntly Carter, The new spirit in drama and art, 1913, opp. p. 108, NAFD.)  
1927. Hoftheater, Munich. (Bühne und Welt, Oct., 1898, Jahrg. 1, Halbjahr 1, front., p. 3, 5, †NGA.)  
1928. Scenery by Schinkel. (Oskar Bie, Die Oper, 1913, p. 191, \*MFC; Bühne und Welt, March, 1911, Jahrg. 13, Halbjahr 1, p. 459-463, †NGA.)  
1929. Designs by Heinrich Lefler and Werner Zehme. (Illustrierte Zeitung, April 22, 1909, Bd. 132, p. 804-805, \*DF.)
- Zaza*, Berton and Simon.  
1930. Berliner Theater. (Bühne und Welt, Oct., 1898, Jahrg. 1, Halbjahr 1, p. 57, 59, †NGA.)
- Zaza*, Leoncavallo.  
1931. Trianon Lyrique, Paris. Scenery by Marc Henri and Laverdet. (Le théâtre, March, 1911, no. 294, p. 14-16, †NKL.)  
1932. See also Victor book of the opera [cop. 1915], p. 557, \*MGN.
- Zerbrochener Krug*, Kleist.  
1933. Königliches Schauspielhaus, Berlin. (Westermanns Monatshefte, Jan., 1912, Bd. 111, p. 794, \*DF.)
- Zhivi trup*, Tolstoi.  
1934. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1911, part 6, opp. p. 24, 36, 44, 48, 60, 64, 72, 76, 100, 104, 112, \*QCA.)  
1934a. Moscow Art Theatre. (Moskovski Khudozhestvenny Teatr... Istoricheski..., 1914, p. 112-113, \*QDK.)
- Zhizn chelovyeka*, Andreyev.  
1935. (Jacques Rouché, L'art théâtrale moderne, 1910, p. 46, MWE; H. K. Moderwell, The theatre of today, 1914, opp. p. 146, MWE.)  
1935a. Moscow Art Theatre. (Moskovski Khudozhestvenny Teatr... Istoricheski..., 1914, p. 45, 60, \*QDK.)
- Zhizn sa Tzarya*, Glinka.  
1936. Aleksandrinski Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1912, part 3, opp. p. 8, 16, 24, 32, 40, 48, 56, \*QCA.)  
1937. Bolshoi Teatr, Moscow. Scenery by Geltzer. (Yezhegodnik Imp. Teat., season 1892-93, p. 313-317, \*QCA.)  
1938. Bolshoi Teatr, Moscow. Scenery by Korovin. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, p. 163-171, \*QCA.)  
1939. Scenery by Shishkov. (Yezhegodnik Imp. Teat., season 1895-96, p. 220, \*QCA.)

*Ziegfeld follies.*

1940. Herald Square Theatre. New York. (Harper's weekly, Nov. 2, 1912, v. 56, p. 20, \*DA.)

1941. New Amsterdam Theatre. New York. Scenery by Joseph Urban. (Theatre magazine, 1915, v. 22, p. 66, 124-125, ††NBLA; A. E. Krows, Play production in America, 1916, p. 182, NBL.)

*Zima, Gnyedich.*

1942. Aleksandrinski Teatr, St. Petersburg. Scenery by Yanov and Lambin. (Yezhegodnik Imp. Teat., season 1904-05, v. 15, p. 39-45, \*QCA.)

1943. Maly Teatr, Moscow. Scenery by Lambin. (Yezhegodnik Imp. Teat., season 1906-07, v. 17, p. 177, \*QCA.)

*Zira, Manners and Miller.*

1944. Princess Theatre, New York. (Theatre magazine, Nov., 1905, v. 5, p. 269, ††NBLA.)

*Zlatorog, Rauchenegger.*

1945. Königliches Hoftheater, Munich. (Bühne und Welt, July, 1912, Jahrg. 14, Halbjahr 2, opp. p. 288, †NGA.)

*Zolotaya rybka, Gorski.*

1946. Bolshoi Teatr, Moscow. Scenery by Korovin. (Yezhegodnik Imp. Teat., season 1903-04, v. 14, p. 180-203, \*QCA.)

*Zolotoi pyetushok, Rimski-Korsakov.*

1947. Bolshoi Teatr, St. Petersburg. (Yezhegodnik Imp. Teat., 1910, part 4, front., p. 24, 32, 40, 48, 56, 72, \*QCA.)

1948. Scenery by Korovin. (Yezhegodnik Imp. Teat., 1910, part 5, p. 96, 104, 112, 120, \*QCA.)

*Zolushka, Shashkov.*

1949. Mariinski Teatr, St. Petersburg. Scenery by Levot, Shishkov, and Bocharov. (Yezhegodnik Imp. Teat., season 1893-94, p. 235-245, \*QCA.)

See also *Cinderella*.

*Zorn des Achilles, Schmidtbonn.*

1950. Colored designs by Ernst Stern. (Velhagen & Klasings Monatshefte, Feb., 1912, Jahrg. 26, Heft 6, p. 227, \*DF.)

*Zu den Sternen.* See *K svyetzdyam*.

## INDEX OF ARTISTS

Numbers refer to individual entries — not to pages.

- Abbey, Edwin A., 109, 330, 883, 1115, 1166, 1898.  
 Alexander, John W., 249, 1243.  
 Allegri, O. K., 221, 393, 1097, 1176, 1200, 1358, 1446, 1574, 1918.  
 Amable [pseud. of Amable Dauphin-Petit], 90, 158, 159, 163, 194, 227, 248, 299, 336, 383, 406, 525, 563, 572, 617, 983, 1012, 1025, 1035, 1079, 1338, 1374, 1391, 1412, 1416, 1667, 1713, 1736, 1773, 1813, 1875, 1907.  
 Amable and Cioccarri, 72, 131, 133, 154, 155, 324, 801, 828, 906, 1123, 1211, 1365, 1369, 1411, 1449, 1504, 1530, 1578, 1796.  
 André, Albert, 1454.  
 Andreyev, I. P., 26, 242, 309, 373, 480, 500, 910, 912, 927, 1150, 1269, 1290, 1298, 1506, 1533, 1801, 1876, 1917.  
 Appia, Adolphe, 655, 1329, 1330, 1418, 1466, 1768, 1861.  
 Bailly, 90, 195, 226, 259, 322, 336, 389, 572, 614, 617, 948, 1091, 1140, 1365, 1493, 1656, 1835.  
*See also* Jambon and Bailly.  
 Bakst, Léon, 280, 281, 347, 371, 372, 753, 819, 842, 1068, 1186, 1237, 1386, 1585, 1597, 1721.  
 Baranov, 1666.  
 Barker, Granville, 63, 64, 186, 379, 1030, 1893, 1900.  
 Ben Greet Players, 105, 291, 715, 723, 1608, 1793.  
 Bertin, Émile, 57, 115, 154, 158, 244, 270, 299, 336, 383, 458, 483, 569, 777, 828, 1011, 1024, 1025, 1056, 1274, 1310, 1366, 1374, 1416, 1449, 1596, 1706, 1722, 1736.  
 Bie, Oskar, 401.  
 Bocharov, M. I., 500, 526, 803, 910, 912, 1150, 1212, 1269, 1420, 1486, 1664, 1686, 1917, 1949.  
 Bonfils, 59.  
 Bosio, Jean, 344.  
 Břard and Couder, 269.  
 Breur, W., 1329.  
 Brown, Frank C., 1500.  
 Brueckner, Max, 576, 653, 739, 1089, 1462, 1625, 1858.  
 Brueckner, Max, and Gottlieb Brueckner, 964, 1318, 1329, 1700, 1762.  
 Carpezat, 525, 651, 774, 1035, 1667, 1875.  
 Cassina, 465.  
 Cassina and Roger, 644, 1421.  
 Chambouleron and Mignard, 57, 320, 403, 560, 644, 1071, 1182, 1307.  
 Chaperon, 269, 1216.  
*See also* Rubé and Chaperon.  
 Charbey, 820.  
 Coburn Players, 104, 222, 442, 1099.  
 Conwell, O'Kane, 1301.  
 Copeau, Jacques, 58, 537.  
 Corinth, Louis, 1560.  
 Couder, 1421.  
 Craig, Edward Gordon, 2, 217, 370, 444, 736, 789, 865, 882, 1000, 1508, 1525, 1819.  
 Craven, 355.  
 Cuthbert, H., 899, 999, 1002, 1899.  
 Czechka, 896.  
 Dartmouth Dramatic Club, 802.  
 Daubner, G., 1329.  
 Dauphin, L., 1187.  
 Dayes, I., 884, 899.  
 Delaw, G., 1041.  
 Delescluze, Jean, 1467.  
 Deshayes, R., 507, 540, 1340, 1752, 1755.  
*See also* Fournery and Deshayes.  
 Desplechin and Lavastre, 525.  
 Déthomas, Maxime, 239, 386, 544, 604, 1053, 1209, 1224, 1548, 1729.  
 Devred, 184, 406, 572, 1091, 1391, 1495, 1572.  
 Dietz, Julius, 111, 1076a.  
 Dobuzhinaki, M. V., 591.  
 Doseykin, 1507.  
 Drama Players, 608.  
 Dresá, 6, 987, 1224, 1620.  
 Dubosc, 261, 361.  
 Dubosc and Beluot, 651.  
 Egoroff, Vladimir, 1249.  
 Erler, Fritz, 516, 527, 740.  
 Espagnat, Georges d', 503.  
 Fanto, Leonhard, 1520.  
 Fédorowsky, 1187.  
 Feigerel, E., 1740.  
 Fournery [Felix?], 1752.  
 Fournery and Deshayes, 1363.  
 Frankl, Paul T., 1711b.  
 Frey, E., 1656.  
 Gade, Svend, 740a.  
 Gamper, Gustav, 1329.  
 Garnier-Salbreux, 1755.  
 Gause, W., 449.  
 Geltzer, A. F., 387, 733, 757, 761, 927, 996, 1043, 1114, 1337, 1537, 1540, 1802, 1920, 1937.  
 Gliese, Rochus, 993.  
 Gnyedich, P., 679, 1456.  
 Golovin, A., 35, 75, 277, 396, 545, 610, 821, 946, 1251, 1277, 1461, 1804, 1848.  
 Gordon, W., 888, 890, 1132, 1168.  
 Gotz, F., 615, 931, 1049, 1544.  
 Graf, L. F., 554.  
 Grieve, T., 884, 888.  
 Grillpartzer, Franz, 1080.  
 Grube, Max, 462, 514.  
 Guerin, Jules, 80, 323.

- Hacker, Georg, 359, 1356, 1510.  
 Hagemann, Carl, 1706b.  
 Hahn, Ernst, 521, 849, 1329.  
 Harker, Joseph, 157, 355, 906a, 1244.  
 Hartwig, George, & Co., 1329.  
 Hayet, 556.  
 Helmsley, W. T., 492.  
 Hempl, Professor, 1703.  
 Herts, B. Russell, 485, 790, 1202, 1579.  
 Hewlett, Monroe, 250.  
 Hofmann, Ludwig, 17.  
 Iribe, Paul, 1369.  
 Irving, Henry, 345, 346, 355, 892.  
 Isakov, 734, 1814.  
 Ivanov, K. M., 26, 147, 192, 373, 480, 526, 830, 1212, 1269, 1420, 1446, 1506, 1607, 1632, 1641, 1664, 1801, 1803, 1815, 1876.  
 Jambon, Marcel, 90, 158, 184, 227, 231, 406, 484, 617, 1159, 1206, 1273, 1296, 1391, 1495, 1813, 1837.  
 Jambon and Bailly, 194, 463, 525, 651, 1407, 1412, 1667.  
 Janny, Georg, 919.  
 Jones, Robert E., 243, 1030, 1100.  
 Joukovsky, P., 1319.  
 Jourdain, 1300.  
 Jusseaume, Lucien, 82, 126, 144, 149, 164, 184, 226, 227, 231, 248, 259, 261, 273, 299, 302, 343, 440, 561, 569, 572, 778, 838, 852, 859, 893, 947, 983, 988, 1012, 1015, 1040, 1051, 1062, 1369, 1399, 1444, 1571, 1642, 1705, 1739, 1923.  
 Kainer, Ludwig, 1586.  
 Kamenski, 1918.  
 Kaufmann, Oskar, 1372.  
 Kean, Charles, 738, 888, 890, 899, 902, 972, 999, 1002, 1103, 1132, 1168, 1576, 1899.  
 Kempin, Curt, 966a, 1204, 1744a.  
 King, John, 283a.  
 Klein, Julius V., 313, 890a.  
 Klodt, [M. P. ?], 836, 1636.  
 Knoetel, 1410.  
 Korovin, M. C., 265, 362, 405, 425, 577, 836, 926, 945, 1008, 1456, 1534, 1535, 1541, 1547, 1636, 1710, 1841, 1938, 1946, 1948.  
 Kraby, 509.  
 Kruse, Max, 1560.  
 Kvapp, A. A., 1540.  
 Lacoste, 202.  
 Lambert, 28.  
 Lambin, P. B., 26, 94, 309, 374, 393, 500, 518, 701, 938, 1098, 1196, 1212, 1420, 1446, 1486, 1540, 1640, 1652, 1675, 1918, 1942, 1943.  
 Lange, I. K., 761, 1290.  
 Laprade, 1426.  
 Lautenschläger, Karl, 1465.  
 Lavdovski, F. A., 426, 497, 1602.  
 Lawrence-Davis Players, 107.  
 Lawson, Robert, 1478a.  
 Lebedev, P. F., 757, 913, 1377.  
 Lefler, Heinrich, 508, 1144, 1345, 1711a, 1769, 1926, 1929.  
 Lehner, Gilbert, 897, 1772.  
 Lemeunier, 159, 231, 1015, 1558, 1813.  
 Lert, Dr., 812.  
 Levastre, 367.  
 Levot, G., 172, 233, 309, 500, 526, 668-678, 1390, 1506, 1632, 1686, 1803, 1949.  
 Lindemann, Gustav, 1078a.  
 Linnebach, Adolph, 489, 624.  
 Lloyd, Miss, 385.  
 Lloyds, F., 902, 972, 1576.  
 Luetkemeyer, Fr., 172, 767, 1044, 1290.  
 McCleery, R. C., 746a.  
 Maeterlinck, Georgette Leblanc, 998, 1344.  
 Malov, A. K., 480.  
 Mancini, Giuseppe, 54, 1527.  
 Manini, 1676.  
 Maréchal, Maurice, 456, 1012, 1216, 1705, 1851.  
 Marstersteig, Max, 509, 510, 522a, 708a, 766a, 1204a.  
 Ménessier, 1713.  
 Moisson, 100, 1821, 1851.  
 Mouveau, 637.  
 Mouveau and Demoget, 131, 356, 1619.  
 Mucha, Alphonse, 876.  
 Obronski, Impekoven, and Company, 522, 1709.  
 Orlik, Emil, 606, 1119, 1443, 1897.  
 Pankok, B., 1220.  
 Paquereau, 158, 248, 312, 320, 458, 459, 529, 569, 600, 906, 1011, 1216, 1274, 1310, 1312, 1436, 1437, 1593, 1706, 1736, 1838, 1875.  
 Paul, Hermann, 1149.  
 Pawlikowski, 734a.  
 Perminov, V. T., 1876.  
 Pincon and Mouveau, 1584.  
 Piot, René, 245.  
 Platon, I. C., 1042.  
 Platt, Livingstone, 802.  
 Quaglio, E., 499.  
 Rambert, 1715.  
 Reinhardt, Max, 89, 159a, 566, 729, 864, 866a, 884a, 1102, 1141, 1142, 1165a, 1232, 1236, 1288, 1505.  
*See also Index of Theatres under Deutschestheater.*  
 Robinson, Cayley, 1244.  
 Rochette, 637, 1317.  
 Rochette and Landrin, 131, 287, 356, 542, 774, 1140, 1153, 1493, 1552, 1619.  
 Roerich, N., 821, 911, 1404.  
 Roller, Alfred, 450, 519, 866a, 1519, 1536, 1906.  
 Ronsin, 285, 336, 457, 1139, 1156, 1273, 1302, 1340, 1391, 1577, 1706, 1722, 1813, 1851, 1875.  
 Ronsin and Rochette, 525.  
 Ronsin, Marc Henri, and Laverdet, 83, 637, 1032, 1122, 1452, 1598.  
 Rosenberg, 509.  
 Rota, 1831.  
 Rothenstein, Albert, 64.  
 Roussel, 1351.  
 Rovescalli, 844.  
 Rubé, 1035, 1273.  
 Rubé and Chaperon, 367, 525.  
 Rubé and Moissan, 1338.

- Savitzki [K. A. ?], 913, 927, 1507, 1643.  
Scheuritzel, Anton, 1329.  
Schick, 1829.  
Schinkel, Karl Friedrich, 1928.  
Schumacher, Fritz, 731.  
Segonzac, A. D. de, 1179.  
Semper, G., 76.  
Shiryayev, A. V., 495, 830, 1540, 1859.  
Shishkov, M. A., 26, 193, 373, 480, 526, 668-678, 912, 1263, 1269, 1420, 1486, 1506, 1533, 1569, 1664, 1803, 1846, 1939, 1949.  
Sievert, Ludwig, 578, 657, 848, 1329, 1331, 1464, 1701, 1860.  
Simant, 1056.  
Simas, 133, 163, 525, 617, 1317, 1493.  
Sime, S. H., 1244.  
Sievogt, Max, 581.  
Smirnov, I. M., 393, 1643.  
Sosson, 1441.  
Starke, Ottomar, 863, 1278.  
Stern, Ernst, 89, 209, 292, 520, 555, 986, 1102, 1143, 1167, 1239, 1248, 1355, 1681, 1697, 1782, 1950.  
Ström, Knut, 993.  
Sturm, Ed., 74a, 986a.  
Syerov, B. A., 850.  
Telbin, W., 355, 398, 1899.  
Teschner, Richard, 146, 1346.  
Troubetsky, Prince, 530.  
Tzetelman, 1181.  
Urban, Joseph, 49, 305, 394, 620, 693, 978, 990, 1086, 1116, 1283, 1711, 1761, 1792, 1941.  
Valts, K. F., 334, 387, 705a, 718, 757, 913, 927, 939, 1284, 1377, 1420, 1492, 1627, 1643, 1666, 1847.  
Variot, 727.  
Vasilyev, V. V., 480, 585, 1803.  
Vasnetzov, A. M., 1540, 1636.  
Visconti, 282, 337, 404, 481, 1428, 1529, 1836.  
Vnukov, 836.  
Voltmer, Ralf, 1781.  
Wagner, Richard, 656, 966, 1463, 1628, 1862.  
Walser, Karl, 41, 218, 235, 236, 304, 1129, 1222, 1509.  
Wieland, Hans, 1704.  
Wildermann, Hans, 1329, 1764.  
Wilkinson, Norman, 112, 1128, 1793a, 1896a.  
Wimmer, E. J., 737.  
Wirk, Willy, 533a, 1274a, 1739a, 1762a.  
Wolf, Albert, 392, 502.  
Wunderwald, G., 554a, 766, 812a, 959, 1203, 1221, 1332.  
Yakovlev, G. A., 585, 1918.  
Yanov, A. S., 81, 213, 564, 679, 681, 910, 1097, 1177, 1201, 1230, 1290, 1440, 1506, 1604, 1728, 1801, 1811, 1812, 1889, 1918, 1942.  
Yurgens, P. I., 717, 1540.  
Zehme, Werner, 1929.  
Zucarelli, 1044, 1473.

## INDEX OF THEATRES

- Altenburg, Hoftheater, 70.
- Bayreuth, Opernhaus, 575, 653, 964, 1089, 1318, 1462, 1625, 1700, 1762, 1858. *See also* Index of Artists under *Wagner, Richard*.
- Berkeley, Cal., Greek Theatre, 73, 170, 1370.
- Berlin:
- Berlinertheater, 41, 44, 424, 1111, 1174, 1234, 1289, 1291, 1409, 1896, 1930.
  - Calderon Gesellschaft, 1827a.
  - Deutsches Künstlertheater, 176.
  - Deutschestheater, 96, 421, 605, 729, 894, 1054, 1096, 1112, 1118, 1129, 1155, 1235, 1246, 1354, 1505. *See also* Index of Artists under *Reinhardt, Max*.
  - Kleinestheater, 376, 427, 445, 1173, 1559.
  - Koenigliches Opernhaus, 171, 408, 430, 499, 553, 752, 786, 976, 1005, 1020, 1036, 1319, 1379, 1448, 1491, 1554, 1575, 1725, 1925.
  - Koenigliches Schauspielhaus, 168, 412, 627, 660, 707, 728, 765, 769, 860, 954, 1165, 1588, 1591, 1599, 1671, 1779, 1829a, 1865, 1933.
  - Komisches Opernhaus, 136, 180, 232, 314, 652, 922, 937, 1734, 1748, 1824.
  - Lessingtheater, 433, 581, 1357, 1524, 1561, 1735, 1807, 1906.
  - Modernestheater, 1081.
  - Montis Operettentheater, 791.
  - Neuesschauspielhaus, 1884a.
  - Neuestheater, 275, 298, 467-477, 629, 740a, 1078, 1156a, 1344, 1560, 1647, 1706a, 1709, 1711a, 1873a.
  - Nollendorf Theater, 1135.
  - Schillertheater, 61, 196, 609, 1523.
  - Tempelhof, 993.
  - Theater des Westens, 62, 143, 1914, 1924.
  - Zirkus Busch, 1142.
  - Zircus Schuman, 1236.
- Béziers, Théâtre des Arènes, 562, 755, 1401, 1417.
- Bordeaux:
- Grand Théâtre, 1722.
  - Théâtre des Quinconces, 132.
- Boston:
- Boston Opera House, 49, 1152.
  - Castle Square Theatre, 1500.
- Bradford, England, 15, 74.
- Braunschweig, Hoftheater, 508, 1194.
- Bremen, Stadttheater, 1046, 1146, 1669.
- Breslau:
- Lobetheater, 611.
  - Stadttheater, 190.
- Bruenn, Stadttheater, 1047.
- Brussels, Théâtre Royale de la Monnaie, 819, 1467, 1488.
- Budapest, Koenigliches Opernhaus, 451, 1006.
- Bushey, England, 110.
- Bussang, Peoples' Theatre, 827.
- Cabourg, Théâtre de la Nature, 1834.
- Cambridge, England, Cambridge University, 1267.
- Cambridge, Mass., Harvard University, 724, 867, 1784.
- Carmel-by-the-Sea, Cal., 353.
- Cassel, Hoftheater, 288, 949.
- Charlottenburg:
- Deutsches Opernhaus, 552, 1038, 1320, 1864, 1915.
  - Schillertheater, 877.
- Chicago, Little Theatre, 700, 1605.
- Christiana, National Theatre, 1184.
- Cologne:
- Festival, 1764.
  - Opernhaus, 1058.
  - Neues Stadttheater, 139, 510, 970.
  - Schauspielhaus, 509, 1049.
  - Werkbundaussstellung, 511.
- Cottbus, Stadttheater, 462.
- Crawfordsville, Ind., Wabash College, 441.
- Darmstadt, Hoftheater, 966a, 1088a, 1204, 1744a.
- Deauville, Casino, 1187.
- Dessau, Hoftheater, 357, 918.
- Dresden:
- Hofopernhaus, 5, 390, 448, 489, 654, 807, 1039, 1323, 1568, 1624, 1857.
  - Koenigliches Schauspielhaus, 11, 101, 512, 624, 703, 707a, 731, 918, 1048, 1190, 1287a, 1519, 1555, 1703, 1712, 1798, 1904a, 1916.
  - Residenztheater, 1521.
- Duesseldorf:
- Goethefestival, 359, 514, 808, 994, 1031, 1356, 1408.
  - Schauspielhaus, 74a, 197, 198, 452, 986a, 1080, 1096a.
  - Stadttheater, 199, 1765, 1866.
- Edinburgh, New King's Theatre, 271.
- Frankfurt a. M.:
- Schauspielhaus, 513, 647.
  - Opernhaus, 1321.
  - Stadttheater, 1185.
- Genoa:
- Teatro Carlo Felice, 1157.
  - Teatro Paganini, 704.
- Gotha, Hoftheater, 1104.
- Halle a. S., Stadttheater, 1322.
- Hamburg:
- Deutsches Schauspielhaus, 200, 466, 809, 960, 1587, 1696, 1839.
  - Stadttheater, 342, 751, 903, 977, 1090, 1226, 1670.
  - Thaliatheater, 942, 1874.
- Hannover, Hoftheater, 1075.
- Heidelberg, Stadttheater, 1592.
- Hellerau, Dalcroze Theatre, 71a, 1277a, 1827.
- Hertenstein Open-air Theatre, 409, 708, 810.
- Indian presentations, 770, 771.
- Japanese presentations, 735, 749, 783, 862, 997, 1738.
- Karlsruhe, Hoftheater, 392, 502, 1303.
- Koenigsburg, Neues Schauspielhaus, 616.
- Lauchstaedt, 618, 811, 1275.

## Leipzig:

Altstheater, 847.  
 Carola Theater, 1844.  
 Neustheater, 812, 1322.  
 Stadttheater, 276, 770, 845, 1055, 1204a, 1270, 1692, 1926.

## Lisbon, Théâtre de Doña Maria II, 1676.

## London:

Adelphi Theatre, 187, 638, 782, 1076, 1127, 1658, 1694, 1758, 1840.  
 Aldwych Theatre, 663, 798.  
 Alhambra Theatre, 56, 230, 436, 534, 1432.  
 Apollo Theatre, 623, 1742.  
 Bijou Theatre, 583.  
 Coliseum, 29, 1315, 1415, 1680.  
 Comedy Theatre, 1592a, 1673.  
 Coronet Theatre, 1266.  
 Court Theatre, 379, 438, 1205.  
 Covent Garden Theatre, 21, 51, 69, 86, 255, 295, 366, 446, 531, 574, 636, 641, 650, 710, 714, 748, 822, 831, 921, 936, 969, 1010, 1232, 1250, 1282, 1316, 1339, 1342, 1348, 1367, 1458, 1490, 1513, 1518, 1549, 1553, 1566, 1622, 1716, 1721, 1733, 1854, 1856.  
 Criterion Theatre, 935.  
 Daly's Theatre, 319, 321, 382, 709, 1059a, 1107, 1117, 1388.  
 Drama Society, 1375.  
 Drury Lane Theatre, 128, 151, 162, 167, 185, 264, 270, 310, 346, 369, 492, 691, 725, 780, 781, 823, 842, 1061, 1121, 1311, 1361, 1594, 1631, 1639, 1883.  
 Duke of York's Theatre, 7, 689, 940, 1360, 1601, 1684, 1877, 1912.  
 Empire Theatre, 485a, 504, 620a.  
 Garrick Theatre, 550, 593, 694, 793, 797, 815, 905, 991, 1093, 1110, 1480, 1871, 1880.  
 Globe Theatre, 148, 212, 539, 750, 1027a, 1614.  
 Great Queen Street Theatre, 3, 1873.  
 Haymarket Theatre, 39, 173, 662, 891, 923, 1610.  
 Her Majesty's Theatre. *See* His Majesty's Theatre.  
 Hicks Theatre, 204.  
 Hippodrome, 137, 210a, 429, 580, 1690, 1797.  
 His Majesty's Theatre, 30, 79, 106, 123, 160, 340, 354a, 414, 431, 482, 505, 547, 582, 744, 746, 764, 841, 858, 887, 889, 898, 900, 992, 1094, 1109, 1126, 1164, 1169, 1199, 1241, 1255, 1382, 1475, 1603, 1708, 1756, 1786, 1806, 1850, 1870, 1894.  
 Imperial Theatre, 719, 746a, 776, 1479, 1501.  
 Kingsway Theatre, 1172, 1809.  
 Little Theatre, 1019.  
 Lyceum Theatre, 311, 355, 506, 726, 880, 886, 892, 955, 1485, 1502, 1615, 1905.  
 Lyric Theatre, 260, 420, 567, 613, 881, 1287, 1484, 1633.  
 National Theatre Society, 1469.  
 New Theatre, 150, 758, 1353, 1503.  
 Olympia Theatre, 1141.  
 Palace Theatre, 45, 622, 908.  
 Palladium Theatre, 856, 1677.  
 Passmore Edwards Settlement, 488.  
 Playhouse, 772, 1476.  
 Prince of Wales Theatre, 398, 1027, 1695, 1833.  
 Queen's Theatre, 186, 1398a.  
 St. James Theatre, 42, 64, 157, 225, 795, 1308, 1413, 1780, 1900.  
 Savoy Theatre, 40, 215, 417, 498, 665, 685, 1128, 1134, 1272, 1384, 1788, 1881, 1893, 1913.  
 Shaftesbury Theatre, 272a, 971, 1160a, 1241a, 1286.  
 Strand Theatre, 1148.  
 Vaudeville Theatre, 196a, 266, 688, 1919.  
 Waldorf Theatre, 413, 826, 1295, 1618.  
 Wyndham's Theatre, 341, 411a, 460, 1885.

Los Angeles, Beechwood Amphitheatre, 855.

Luebeck, Stadttheater, 1297.

Lyons, Grand Théâtre, 1306.

Magdeburg, Stadttheater, 333.

Manchester, Eng., Gaiety Theatre, 855a.

Mannheim, Hoftheater, 303, 1516.

Marseilles, Opéra Municipal, 1817.

Meiningen, Hoftheater, 397, 434.

Mézières, Jura Theater, 1276.

Middlebury College, 1254.

## Milan:

La Scala, 1, 52, 92, 99, 142, 191, 280, 388, 400, 411, 493, 533, 558, 598, 816, 1069, 1077, 1179a, 1213, 1228, 1231, 1313, 1328, 1350, 1423, 1542, 1556, 1630, 1651, 1767, 1830.

Teatro della Commenda, 166.

Teatro Lirico, 262, 274, 351, 532, 557, 588, 1069, 1193, 1526, 1593, 1663, 1718, 1766.

Teatro Manzoni, 294, 565, 1258, 1293.

Teatro del Popolo, 129, 286.

Teatro dal Verme, 296, 352, 824, 1007.

Monaco, Théâtre de Monaco, 615, 931, 1544.

## Monte Carlo:

Opéra de Monte Carlo, 282, 1352, 1494, 1820.

Théâtre de Monte Carlo, 47, 252, 404, 642, 1529, 1836.

## Moscow:

Art Theatre, 61a, 1175, 1249a, 1456a, 1800, 1842, 1934a, 1935a.

Bolshoi Teatr, 25, 35, 334, 362, 377, 405, 418, 705a, 718, 757, 927, 939, 945, 946, 1067, 1183, 1284, 1305, 1377, 1398, 1492, 1541, 1547, 1627, 1638, 1644, 1848, 1937, 1938, 1946, 1947.

Maly Teatr, 125, 216, 375, 380, 387, 426, 432, 720, 734, 836, 901, 924, 996, 1042, 1043, 1050, 1073, 1114, 1178, 1181, 1337, 1507, 1537, 1602, 1666, 1710, 1802, 1814, 1847, 1920, 1943.

Novy Teatr, 496, 497, 1208, 1341, 1637, 1649.

## Munich:

Koenigliches Hoftheater, 165, 313, 515, 533a, 621, 730, 861, 866, 890a, 895, 1105, 1274a, 1373, 1739a, 1762a, 1927, 1945.

Kuenstlertheater, 79a, 159a, 516, 527, 740.

Neues Schauspielhaus, 833.

Prinzregententheater, 576.

Residenztheater, 315, 391, 1219.

## New York:

Astor Theatre, 37, 329, 1124, 1741.

Bandbox Theatre, 247, 485, 1579, 1612.

Belasco Theatre, 9, 188, 297, 348, 639, 1453, 1685, 1690, 1707.

Bijou Theatre, 283, 792.

Booth Theatre, 530, 693.

Broadway Theatre, 36, 345, 989, 1405, 1909.

Candler Theatre, 1261a.

Casino, 174, 643, 1380a, 1679.

Century Opera House [or Theatre], 18, 178, 229, 240, 301, 350, 524, 619, 635, 713, 840, 973, 981, 1004, 1034, 1066, 1188, 1472, 1512, 1565, 1717, 1732.

Children's Theatre, 1442.

College of the City of New York, 220, 806, 1774.

Columbia University, 1001, 1099.

Comedy Theatre, 208, 1059.

Criterion Theatre, 415, 990, 1160, 1702, 1719, 1878.

Daly's Theatre, 169, 419, 648, 799, 1215.

Deutsches Theater. *See* Irving Place Theatre.

Eltिंग Theatre, 1902.

Empire Theatre, 156, 935a, 1163, 1262, 1359, 1497, 1879.

Fifth Avenue Theatre, 152.



New York — *Continued*:

- Forty-eighth St. Theatre, 790, 1660.  
 Fulton Theatre, 1794, 1911.  
 Gaiety Theatre, 494.  
 Garden Theatre, 722, 794, 1064, 1608, 1805, 1872.  
 Garrick Theatre, 116, 835, 1060, 1532, 1581, 1674.  
 George M. Cohan Theatre, 954a.  
 Globe Theatre, 258, 846.  
 Hackett Theatre, 1562.  
 Herald Square Theatre, 491, 854, 934, 1265, 1422, 1478, 1940.  
 Hippodrome, 46, 102, 773, 1198, 1380, 1908.  
 Hudson Theatre, 278, 439, 1029, 1259, 1397, 1406, 1796a, 1808.  
 Irving Place Theatre, 33, 659, 702, 1439.  
 Knickerbocker Theatre, 31, 904, 1092, 1257, 1498, 1582, 1613, 1818, 1891, 1910.  
 Liberty Theatre, 1137, 1334, 1425, 1832.  
 Little Theatre, 256, 1301, 1376, 1422a, 1642.  
 Lyceum Theatre, 7, 853, 1564, 1661, 1730.  
 Lyric Theatre, 19, 93, 179, 407, 763, 832, 951, 1868.  
 Madison Square Theatre, 692.  
 Majestic Theatre, 206, 1903.  
 Manhattan Opera House, 697, 721, 745, 949a, 1347, 1551, 1882.  
 Manhattan Theatre, 944, 950, 1045, 1063, 1138, 1154.  
 Maxine Elliott's Theatre, 1616.  
 Mendelssohn Hall, 487.  
 Metropolitan Opera House, 20, 50, 55, 91, 97, 135, 141, 177, 189, 228, 241, 300, 307, 331, 399, 410, 486, 523, 551, 573, 599, 626, 630, 640, 649, 683, 712, 784, 814, 851, 909, 920, 957, 963, 980, 1003, 1013, 1018, 1033, 1037, 1065, 1082, 1085, 1218, 1264, 1271, 1281, 1294, 1314, 1434, 1457, 1471, 1511, 1517, 1546, 1550, 1621, 1650, 1693, 1699, 1731, 1745, 1753, 1759, 1775, 1823, 1855, 1922.  
 Mrs. Osborne's Playhouse, 1499.  
 Neighborhood Playhouse, 1023a, 1207.  
 New Amsterdam Theatre, 203, 318, 684, 788, 885, 1017, 1106, 1256, 1528, 1609, 1757, 1941.  
 New Theatre, 80, 103, 317, 1052, 1108, 1210, 1243, 1383, 1590, 1635, 1672, 1783, 1892.  
 New York Theatre, 77, 161, 1662.  
 Playhouse, 956, 1202.  
 Princess Theatre, 4, 690, 1161.  
 Punch and Judy Theatre, 1754, 1944.  
 Republic Theatre, 666, 682, 1197.  
 Savoy Theatre, 263, 607, 1648.  
 Shubert Theatre, 214.  
 Stage Society, 1904.  
 Thirty-ninth Street Theatre, 211, 1162.  
 Vaudeville Theatre, 1028.  
 Victoria Theatre, 1849.  
 Wallack's Theatre, 63, 584, 625, 1030, 1125, 1445, 1496, 1589, 1617, 1665, 1678.  
 Washington Square Players, 283a, 1447a, 1478a, 1612.  
 Winter Garden, 279.  
 Nice, Opéra de Nice, 344, 1437.  
 Nimes, Arène, 234, 1083, 1240.  
 Nuremberg, Stadttheater, 1158.  
 Open-air presentations, 15, 16, 22, 23, 73, 74, 104, 105, 110, 113, 132, 170, 201, 220, 234, 291, 335, 353, 409, 442, 443, 562, 568, 664, 708, 715, 755, 770, 771, 810, 855, 943, 958, 1001, 1083, 1180, 1238, 1240, 1371, 1401, 1417, 1468, 1573, 1600, 1688, 1816, 1825, 1826, 1834, 1864, 1888.  
 Oxford:  
 New Theatre, 857, 1895.  
 University, 284.  
 Oxford University, 284.  
 Oybin, Waldtheater, 175.

## Paris:

- A la Cigale Théâtre, 1122.  
 Académie Nationale de Musique, 119, 138, 463, 484, 563, 705, 756, 1296, 1338, 1412, 1667.  
 Cercle de l'Union Artistique, 1225.  
 Comédie Française, 38, 60, 120, 133, 184, 210, 406, 422, 440, 454, 540, 572, 617, 1057, 1079, 1091, 1095, 1159, 1206, 1217, 1261, 1309, 1336, 1371, 1391, 1392, 1402, 1455, 1477, 1489, 1495, 1572, 1634, 1726, 1852.  
 Comédie Marigny, 1032.  
 Folies-Bergère, 1452.  
 Grand Théâtre, 984.  
 Hippodrome, 1822.  
 Théâtre de la Ambigu, 134, 459, 1421, 1543.  
 Théâtre Antoine, 43, 71, 244, 435, 437, 483, 535, 559, 612, 727, 777, 893, 1056, 1074, 1252, 1366, 1713, 1714, 1736, 1828, 1843.  
 Théâtre Apollo, 261, 320, 560, 1011, 1025, 1071.  
 Théâtre des Arts, 59, 239, 245, 285, 290, 323, 385, 544, 604, 686, 1041, 1149, 1179, 1224, 1300, 1426, 1454, 1620, 1729.  
 Théâtre de l'Athénée, 289, 962, 1156, 1363, 1538, 1598, 1698.  
 Théâtre des Bouffes-Parisiens, 144, 985, 1596, 1907.  
 Théâtre des Capucines, 1302.  
 Théâtre des Champs Élysées, 163, 600, 1086, 1283, 1351, 1761.  
 Théâtre Femina, 1752, 1755.  
 Théâtre de la Gaité, 269, 272, 403, 453, 644, 759, 767, 818, 1274, 1307, 1436, 1558, 1583.  
 Théâtre du Gymnase, 57, 115, 361, 365, 614, 667, 844, 1310, 1593.  
 Théâtre Léon Poirer, 456.  
 Théâtre du Marais, 267.  
 Théâtre Marigny, 197.  
 Le Théâtre dans le Monde, 195, 322, 1424.  
 Théâtre Municipal du Châtelet, 6, 87, 324, 371, 801, 820, 1053, 1068, 1120, 1186, 1251, 1362, 1365, 1368, 1387, 1539, 1548, 1583, 1687.  
 Théâtre National de l'Odéon, 65, 72, 85, 95, 100, 124, 131, 153, 267, 293, 312, 354, 364, 464, 481, 507, 529, 587, 646, 687, 778, 829, 859, 1022, 1024, 1170, 1427, 1441, 1444, 1504, 1668, 1706, 1771, 1821, 1837, 1851, 1853.  
 Théâtre National de l'Opéra, 24, 82, 90, 226, 227, 287, 338, 356, 525, 542, 546, 561, 637, 651, 774, 843, 1087, 1140, 1153, 1317, 1450, 1459, 1481a, 1493, 1552, 1567, 1584, 1619, 1623, 1642, 1656, 1760, 1831.  
 Théâtre National de l'Opéra Comique, 164, 231, 251, 259, 273, 302, 343, 389, 698, 716, 813, 838, 852, 947, 948, 975, 988, 1035, 1040, 1051, 1062, 1145, 1171, 1273, 1340, 1349, 1571, 1643, 1655, 1739, 1747, 1835, 1875, 1923.  
 Théâtre du Nouvelle Ambigu, 465.  
 Théâtre de la Porte St. Martin, 12, 118, 126, 248, 253, 332, 458, 538, 569, 825, 1216, 1396, 1438, 1531, 1705, 1724, 1727.  
 Théâtre du Pré-Catelan, 335.  
 Théâtre Réjane, 205, 796, 817, 1012, 1015, 1245, 1433.  
 Théâtre de la Renaissance, 83, 149, 326, 327, 455, 457, 479, 536, 695, 1139, 1242, 1364, 1399.  
 Théâtre Sarah Bernhardt, 10, 66, 68, 154, 158, 182, 194, 254, 299, 325, 336, 337, 594, 828, 906, 1072, 1211, 1312, 1416, 1449, 1563, 1606, 1654, 1723, 1751, 1796, 1813, 1838.  
 Théâtre de la Scala, 383.  
 Théâtre des Variétés, 67, 122, 159, 711, 1123, 1487.  
 Théâtre du Vaudeville, 145, 155, 246, 478, 983, 1014, 1021, 1369, 1407, 1411, 1481, 1530, 1578, 1773.  
 Théâtre du Vieux Colombier, 58, 537, 1789.  
 Trianon Lyrique, 1931.  
 Prague:  
 Koenigliches Landtheater, 1626.  
 Mayfestival, 1557.

- Riverdale-on-Hudson, N. Y., 113, 770a.
- Rome:  
Teatro dell' Argentina, 53, 1131, 1191, 1280.  
Teatro Costanzi, 543, 590, 1389, 1749.  
Teatro Nazionale, 1026.
- Rouen, Théâtre des Arts, 28, 1715.
- St. Petersburg:  
Aleksandrinski Teatr, 75, 140, 213, 221, 277, 373, 374, 381, 396, 423, 495, 518, 545, 679, 681, 701, 733, 747, 760, 834, 878, 932, 933, 1044, 1097, 1098, 1113, 1176, 1177, 1196, 1201, 1230, 1237, 1290, 1440, 1447, 1456, 1604, 1640, 1646, 1675, 1682, 1683, 1691, 1795, 1799, 1801, 1811, 1812, 1841, 1846, 1889, 1934, 1936, 1942.  
Eremitage Teatr, 928.  
Mariinski Teatr, 26, 94, 172, 193, 233, 242, 265, 309, 393, 480, 500, 526, 564, 577, 585, 717, 803, 850, 873, 910, 912, 926, 938, 1008, 1150, 1200, 1212, 1263, 1269, 1298, 1304, 1378, 1390, 1414, 1420, 1446, 1461, 1473, 1486, 1506, 1533, 1534, 1540, 1569, 1574, 1607, 1632, 1636, 1641, 1664, 1686, 1803, 1859, 1876, 1917, 1918, 1949.  
Mikhailovski Teatr, 81, 117, 610, 668-678, 696, 761, 830, 1652, 1728, 1790, 1810, 1815.
- Saint Wandrille's Abbey, 998, 1343.
- San Francisco, Bohemian Club, 120.
- Santa Clara, Cal., Jesuit College, 1195.
- Schwerin, Hoftheater, 706, 800.
- Stuttgart:  
Hoftheater, 89, 183, 209, 360, 601, 965, 1088, 1151, 1220, 1778, 1886.  
Stadttheater, 1867.
- Thale, Bergtheater, 943, 1130, 1180.
- Théâtre National Ambulant Gémier, 775, 1657.
- Tiefurt, Open-air Theatre, 568.
- Tokyo:  
Imperial Theatre, 749, 783(?), 862, 997.  
Shintomiza Theatre, 1738.
- Turin, Teatro Alfieri, 223, 1595.
- Venice, Teatro Fenise, 816.
- Vienna:  
Deutsches Volkstheater, 416, 1247.  
Hofburgtheater, 34, 84, 930, 1268, 1470, 1522.  
Hofopernhaus, 654a.  
Raimundtheater, 368, 1845.
- Weimar, Hoftheater, 207, 358, 517, 941, 953, 995, 1023, 1419, 1744.
- Wiesbaden:  
Festival, 308, 602, 1430.  
Hoftheater, 98, 754, 1227.
- Zoppot, Open-air Theatre, 664, 958, 1825.
- Zurich, Stadttheater, 1326, 1887.



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- Accrington, Eng.** — Public Library. Select list of books on the war. n. t. p. [Accrington, 1914.] 21. 8°. **BTZE p.v.140, no.13**
- Acquaviva, Savino.** L'avvenire coloniale d'Italia e la guerra. Roma: Athenaeum, 1917. 4 p.l., (1)12-127 p., 1 l. 8°. **BTZO**
- Adamson, Margot Robert.** A year of war, and other poems. London: D. Nutt, 1917. 4 p.l., 80 p. 12°. **BTZI**
- Aldridge, Olive M.** The retreat from Serbia through Montenegro and Albania. London: Minerva Pub. Co., 1916. 2 p.l., (1)8-113 p., 1 l., 1 folded map, 2 pl. 12°. **BTZE**
- Aleksinski, Grigori Ivanovich.** Russia and Europe, by Gregor Alexinsky... translated from the manuscript by Bernard Miall. New York: C. Scribner's Sons, 1917. 352 p. 8°. **\*\* QG**
- Andréadès, André.** The Near East and the European war. (Address delivered to the League by Professor A. Andréadès on January 15th, 1915, in London.) Speeches by His Excellency I. Gennadois, Professor Spenser Wilkinson and Mr. T. P. O'Connor... [London:] Anglo-Hellenic League [1916]. 30 p. 8°. (Anglo-Hellenic League, London. [Publications.] no. 17.) **BTZE p.v.260, no.7**
- Andriulli, Giuseppe A.** Il libro nero della guerra (Tedeschi e Austriaci contro il diritto delle genti)... Firenze: R. Bemporad & figlio [1916]. 230 p., 1 l. sq. 8°. ("I libri d'oggi.") **BTZE**
- Anti-Slavery and Aborigines Protection Society, London.** Slavery in Europe; a letter to neutral governments from the Anti-Slavery Society. London: Hodder & Stoughton, 1917. 7(1) p. 12°. **BTZE p.v.260, no.3**
- Arnold, Edward Vernon.** War-time lectures. London: G. Allen & Unwin, Ltd., 1916. vi p., 1 l., (1)10-134 p., 1 l. 12°. **BTZG p.v.6, no.2**
- Austria.** — Ministerium des Aeussern. Austro-Hungarian red book. Official English edition, with an introduction. [New York: John C. Rankin Co., 1915.] xvii, 98 p. 8°. **BTZE**
- — Supplement 1. Collection of evidence concerning the violations of international law by the countries at war with Austria-Hungary. [New York: John C. Rankin Co., 1915.] 48 p. 8°. **BTZE**
- Baginsky, Arnold.** Die Behandlung der Extremitätenfrakturen bei Kriegsverletzten. Stuttgart: F. Enke, 1915. 40 p. illus. 8°. **WSD p.v.5, no.6**
- Bangor, Me.** — Public Library. The European war and countries involved. List of books in the Bangor Public Library, February 1, 1915. n. t. p. [Bangor, 1915.] 15 p. 8°. **BTZE p.v.40, no.9**
- Barclay, Sir Thomas.** Angleterre et France; fraternité en guerre alliance dans la paix, par Sir Thomas Barclay, avant-propos de Gabriel Hanotaux... Paris: Bloud & Gay, 1916. 40 p. 12°. ("Pages actuelles," 1914-1916. no. 91.) **BTZE (Pages)**
- Barthou, Louis.** Toute la France pour toute la guerre. Conférence faite à Genève le 26 juillet, 1916. Paris: Bloud & Gay, 1916. 47(1) p. 12°. ("Pages actuelles," 1914-1916. no. 95.) **BTZE (Pages)**
- Bassompierre, Albert de.** La nuit du 2 au 3 août 1914 au Ministère des Affaires Étrangères de Belgique. Paris: Perrin et Cie., 1916. 47(1) p. 8°. **BTZE**
- Bataille, André.** Plaies et... Boches; revue en 6 tableaux représentée sur le front (à la ferme de Mont... Dragon) au cours de la fête du 251e régiment d'infanterie donnée les 23 et 24 mai 1915 sous la présidence de M. le Lieutenant-Colonel Guérin... [Paris: L. Hardy, 1916.] 68 p. illus. 8°. **BTZI**
- Bélibié, André.** Correspondance d'un héros tombé au champ d'honneur. Ces lettres sont d'un soldat colonial de la guerre 1914-1915 à ses parents, avec la réponse de ceux-ci... Collectionnée et publiée par Georges de Gibel [pseud.]... Tonneins: G. Ferrier & Cie. [1915.] 40 p. 8°. **BTZE**
- Bellet, Daniel.** Mentalité teutonne; jugés par eux-mêmes!... Paris: Société du Recueil Sirey, 1916. 2 p.l., 260 p. 12°. **EAS**
- Bertrand, Gabrielle.** Journal de guerre. Senlis, Crépy-en-Valois, Nanteuil-le-Haudouin, Marcilly, Étrépilly, etc. [Crépy en Valois: E. Leconte, 1915.] 26 p., 1 l. 8°. **BTZE p.v.260, no.9**
- Besse, Clément.** Le paradoxe célèbre de Joseph de Maistre sur la guerre. Paris: Bloud & Gay, 1916. 55(1) p. 12°. ("Pages actuelles," 1914-1916. no. 98.) **BTZE (Pages)**

- Blume, Wilhelm von.** Der deutsche Militarismus. Tübingen: Buchhandlung Kloeres, 1915. 26 p. 8°. (Durch Kampf zum Frieden. Heft 2.) **BTZE**
- Boisnard, Magali.** L'alerte au désert; la vie saharienne pendant la guerre, 1914-1916... Préface de Marius-Ary Leblond. Paris: Perrin & Cie., 1916. xi, 336 p. 12°. **BTZE**
- Bonnefon, Jean de.** Les cathédrales de France devant les barbares; illustrations d'après nature par Gautier de Soucy... Paris: Société d'éditions [1916?]. 59 p., 11. illus. 21. ed. 12°. **BTZE p.v.262, no.2**
- Borowicz, A.** Un peuple sans nom... Lausanne: Imprimerie nouvelle, 1916. 23 p. 8°. **BTZE p.v.261, no.9**
- Bourgeon, Philibert.** La guerre allemande et la justice entre les nations. Paris: Société du Recueil Sirey, 1916. 2 p.l., 99 p. sq. 12°. **BTZG p.v.6, no.4**
- Bridgman, Helen Bartlett.** Arouse. America! Brooklyn, 1916. 16 p. 8°. **BTZE p.v.262, no.16**
- British, French, Russian, and German warships, names, date, etc.** This little book is intended to meet the requirements of the "man in the street," and is not offered as a technical handbook of reliable information. West Ealing: Mayfield Press [1916]. 16 p. 12°. **VY p.v.1, no.1**
- Buchan, John.** The battle of the Somme, first phase. London, New York: T. Nelson & Sons, Ltd. [1916.] 2 p.l., 3-108 p., 11. illus. 12°. **BTZE**
- Bullitt, Ernesta Drinker.** An uncensored diary from the Central empires. Garden City: Doubleday, Page & Co., 1917. v p., 21., 3-205(1) p. 12°. **BTZE**
- Butler, Theobald.** Boche land before and during the war. London: W. Heinemann [1916]. 205(1) p., 11. 12°. **BTZE**
- Cable, Boyd.** Grapes of wrath. New York: E. P. Dutton & Co. [1917.] 9 p.l., 15-285 p. 12°. **BTZK**  
Fiction.
- Cadorna, Carla.** La guerra nelle retrovie... Firenze: R. Bemporad & figlio, 1917. 3 p.l., (1) 10-136 p., 11. illus. 8°. **BTZE**
- Carqué de la Parra, Eduardo.** Dicen los soberanos; interviews sensacionales celebradas con los jefes de los estados beligerantes. Madrid: Est. tip. sucesores de Rivadeneyra, 1916. 74 p., 11., 1 port. 8°. **BTZE p.v.262, no.4**
- Chenu, Charles.** La Ligue des patriotes, son programme — son passé — son avenir, avec une préface de Maurice Barrès... et des extraits de discours de Paul Déroulède. Paris: Société du Recueil Sirey, 1916. ix, 136 p., 1 l., 1 map, 3 ports. 12°. (Ligue des patriotes, Paris. Petite bibliothèque. [no. 1.]) **BTZE (Ligue)**
- Chéradame, André.** Le plan pangermaniste démasqué; le redoutable piège berlinois de "la partie nulle." Ouvrage accompagné de 31 cartes originales. Paris: Plon-Nourrit et Cie., 1916. 2 p.l., 356 p. illus. 8. ed. 12°. **BTZE**
- Clutterbuck, Lewis Augustus, and others, editors.** The bond of sacrifice; a biographical record of all British officers who fell in the great war... Military editor: Colonel L. A. Clutterbuck in association with Colonel W. T. Dooner, naval editor: Commander the Honble. C. A. Denison. (Title by Mr. Rudyard Kipling.) v. 1. [London: Anglo-African Pub. Contractors, 1917.] ports. f°. **BTZE**
- Cosmos, pseud.** The basis of durable peace, written at the invitation of the New York Times, by Cosmos. New York: C. Scribner's Sons, 1917. ix, 144 p. 12°. **BTZE**
- Courson, comtesse de.** La femme française pendant la guerre. Paris: P. Lethiellieux [1916]. 80 p. 8°. **BTZE p.v.260, no.4**
- Curzon (1. earl), George Nathaniel Curzon.** Germany's move and Britain's answer; speech by the Right Hon. Earl Curzon of Kedleston, on December 19th, 1916. London: Hayman, Christy & Lilly, Ltd., 1916. 18 p. 8°. **BTZE p.v.262, no.10**
- Dagens Nyheter, Stockholm.** Landstorms-anekdoter från mobiliseringen hösten 1914; samlade av Dagens Nyheter och utgivna till förmån för kvinnornas uppbåd... Stockholm: Nordiska Förlaget [1914]. 63 p. 12°. **VWE p.v.29, no.1**
- Dampierre, Jacques, marquis de.** L'Allemagne et le droit des gens d'après les sources allemandes et les archives du gouvernement français... [v. 1.] Paris: Berger-Levrault, 1915. illus. 4°. **BTZE**
- Davignon, Henri.** Un peuple en exil; la Belgique en Angleterre. Paris: Bloud & Gay, 1916. 67(1) p. 12°. ("Pages actuelles," 1914-1916. no. 93.) **BTZE (Pages)**
- Davis, Royal J.** America's view of the sequel. London: Headley Bros. [1916.] 155 p. 12°. **BTZE**
- Destrée, Jules.** En Italie pendant la guerre, de la déclaration de guerre à l'Autriche (mai 1915) à la déclaration de guerre à l'Allemagne (août 1916). Bruxelles: G. van Oest & Cie., 1916. 3 p.l., 242 p. 12°. **BTZE**
- District of Columbia.** — Public Library. Selected books on the European war. October, 1914. [Washington,] 1914. 10 p. 8°. **BTZE p.v.140, no.8**

**Du théâtre au champ d'honneur; pièce en un acte, créé par Madame Sarah Bernhardt.** London: W. Heinemann, 1916. 43(1) p., 1 port. 12°. **BTZI p.v.6, no.3**

**Duboscq, André.** La Hongrie d'hier et de demain. Paris: Bloud & Gay, 1916. 63 p. 12°. ("Pages actuelles," 1914-1916. no. 92.) **BTZE (Pages)**

**Edsall, Edward W.** "England must be fed." The reply to the U boat menace. A lecture delivered at the Art Gallery, Croydon, 20th November, 1916. (East Croydon: E. F. Quittenton, 1916.) 16 p. 8°. **BTZE p.v.260, no.8**

**Eleutherios Venizelos** and English public opinion. (London:) Anglo-Hellenic League, 1916?. 29 p. 8°. (Anglo-Hellenic League, London. Publications, no.19.) **BTZE p.v.260, no.5**

**Engerand, Fernand.** Ce que l'Allemagne voulait, ce que la France aura; le minerai de Briey — la houille de la Sarre, par M. Fernand Engerand... introduction de M. Gabriel Hanotaux... préface de M. Maurice Barrès... Paris: Société du Recueil Sirey, 1916. x, 86 p., 1 map, 1 port. 12°. (Ligue des patriotes, Paris. Petite bibliothèque, [v.] 3.) **BTZE (Ligue)**

"The Enslavement of Belgians"; a protest... mass meeting, Carnegie Hall, N. Y., Friday evening, December 15, 1916. (New York, 1916.) 44 p. 8°. **BTZE p.v.260, no.18**

**Fisher, Irving.** The rate of interest after the war. (Philadelphia: American Academy of Political and Social Science, 1916.) 8 p. 8°. **BTZO p.v.2, no.12**

**Fraccaroli, Arnaldo.** L'invasione respinta (aprile-luglio 1916). Milano: Fratelli Treves, 1916. 3 p.l., (1) 4-354 p., 11. 12°. **BTZE**

**France.** — Commission Instituée en Vue de Constater les Actes Commis par l'Ennemi en Violation du Droit des Gens. Les atrocités allemandes en France. Rapport présenté à M. le président du conseil... (décret du 23 septembre 1914). Paris: Imprimerie des journaux officiels, 1915. 1 p.l., 16 p. f°. † **BTZE p.v.116, no.8**

The commission was composed of MM. Georges Payelle, Armand Mollard, G. Maringer and Paillet.

**Franz, Wilhelm, compiler.** Heiliges Vaterland, vergiss es niemals wieder, niemals! Eine Sammlung der herrlichsten Gedanken unserer grossen Zeit, zu einem deutschen Volkskatechismus zusammengestellt. Berlin: Concordia Deutsche Verlags-Anstalt, 1915. iv, 196 p. 8°. **BTZE**

A German deserter's war experience; translated by J. Koettgen. New York: B. W. Huebsch, 1917. 4 p.l., 192 p. 12°. **BTZE**

**Germany.** — Auswaertiges Amt. How the Franco-German conflict might have

been avoided. Official documents published by the German government. Berlin: Liebheit & Thiesen, 1914. 7 p. 8°. **BTZE p.v.140, no.3**

The Anglo-German correspondence of July 30-August 2, 1914.

**Gibbs, Philip.** The Germans on the Somme. London: Darling & Son, Ltd., 1917. 37 p. 12°. **BTZE p.v.259, no.7**

**Giraud, Paul.** Devant l'histoire; causes connues et ignorées de la guerre... Paris: Berger-Levrault, 1917. xix, 263(1) p. 12°. **BTZE**

**Glatzel, L.** Unsere Kriegführung zur See. Leipzig: J. J. Arnd, 1914?. 27(1) p. illus. 12°. **VYL p.v.3, no.3**

— — — Leipzig: J. J. Arnd, 1915?. 32 p. illus. 12°. **VYL p.v.3, no.2**

**González-Blanco, Edmundo.** El origen de la guerra europea y la culpa de los aliados. Madrid: Imprenta helénica, 1916. 2 p.l., 327 p., 11. 12°. **BTZE**

**Gray, Herbert Branston, and S. Turner.** Eclipse or empire? London: Nisbet & Co., Ltd. 1916. x, 316 p., 11. 12°. **BTZO**

**Great Britain.** — Foreign Office. Great Britain and the European crisis. Correspondence, and statements in Parliament, together with an introductory narrative of events. London: Hazel, Watson & Viney, Ltd., 1914. xvi, 102 p. 8°. **BTZE**

Bound with: M. P. Price, The diplomatic history of the war, London, 1914.

— Miscellaneous. 1914, no. 13. Correspondence respecting events leading to the rupture of relations with Turkey. London: Harrison and Sons, 1914. 1 p.l., xiv, 77(1) p. f°. † **XBI**

**Gwatkin, Henry Melvill.** Britain's case against Germany; a letter to a neutral. London: T. F. Unwin, Ltd., 1917. 15 p. 12°. **BTZE p.v.259, no.6**

**Habert, Henri, editor.** En Hollande pendant la guerre; enquête publiée par Henri Habert dans De Telegraaf d'Amsterdam... (Amsterdam: Imprimerie "Volharding," 1916.) 112 p., 2 col'd pl. illus. 12°. **BTZE p.v.260, no.2**

**Harel, Fernand.** Une rencontre imprévue. Dans la tranchée! Paris: M. Labbé, 1915. 32 p. 12°. **BTZI**

**Harley, John Hunter.** Poland past and present; a historical study... with a preface by Ladislas Mickiewicz. London: G. Allen & Unwin, Ltd. 1917. 255(1) p., 1 map. 12°. \* **QR**

**Illustrierte Kriegs-Chronik des Daheim.** Heft 1-33. Bielefeld, 1914-16. f°. † **BTZE**

**Ionescu, Take.** Les origines de la guerre; déposition d'un témoin. Paris: H. Didier, 1915. 32 p. 12°. (Collection de la Grande revue.) **BTZE**

- Johnson, Stanley Currie.** The medals of our fighting men... containing four plates in colour — three of ribbons and one of foreign decorations — and twelve plates in black and white from photographs of medals. London: A. & C. Black, Ltd. [1916.] 4 p.l., 120 p., 16 pl. 12°. **AWE**
- Jollivet, Gaston.** Trois mois de guerre. mai, juin, juillet 1915. [Paris:] Hachette & Cie., 1916. 2 p.l., 384 p. illus. 12°. **BTZE**
- Keen, Edith.** Seven years at the Prussian court. New York: J. Lane Co., 1917. v, 7-315(1) p., 3 ports. 8°. **EDD**
- Klibanski, Hermann O.,** editor and translator. Materialien zum russischen Handelskrieg gegen Deutschland; Uebersetzung. Anmerkungen und Erläuterung von Justizrat Klibanski. Berlin: Liebheit & Thiesen, 1915. 55 p. 8°. (Handelspolitische Flug-schriften, hrsg. vom Handelsvertragsverein ... Heft 8.) **TLA (Handelspolitische)**
- Lanoir, Paul.** L'espionnage allemand en France, son organisation, ses dangers, les remèdes nécessaires. Paris: Cocuau & Cie. [1916.] 4 p.l., 7-247 p., 1 l. 12°. **EAR**
- Leask, George Alfred.** Sir William Robertson; the life story of the chief of the Imperial General Staff. London: Cassell & Co., Ltd., 1917. 3 p.l., 149(1) p., 1 port. 12°. **AN**
- Léra, Maria.** Cantinière de la Croix-Rouge, 1914-1916. Paris: Perrin & Cie., 1917. xi, 256 p., 2 l. 12°. **BTZE**
- Letters** from a French hospital. London: Constable & Co., Ltd., 1917. 2 p.l., 3-96 p. 12°. **BTZE**
- Liste** der deutschen und englischen Kriegsflotte. Anhang: Die österreichisch-ungarische, türkische, russische, französische und japanische Kriegsflotte und Chronik der Marine-Ereignisse, mit Raum zur Weiterführung. Leipzig: S. Schnurpfeil, 1915. 32 p. 16°. **VY p.v.1, no.6**
- Louis, Paul.** Les crises intérieures allemandes pendant la guerre... Paris: F. Alcan, 1916. 2 p.l., 139(1) p. 8°. **BTZO p.v.2, no.2**
- Macdonald, James Ramsay.** National defence; a study in militarism. London: G. Allen & Unwin, Ltd. [1917.] 132 p. 12°. **BTZE**
- Macdonald, M.** Under the French flag, a Britisher in the French army. London: R. Scott, 1917. vi, 207 p. illus. 12°. **BTZE**
- Mackay, Helen Gansevoort Edwards.** Journal of small things. New York: Duffield and Company, 1917. 6 p.l., 3-284 p. 12°. **BTZE**
- Mackenzie, Donald A.** Heroes and heroic deeds of the great war. London: Blackie & Son, Ltd., 1916. 192 p., 8 pl., 4 ports. 12°. **BTZE**
- Mahon, J.** The United States and the world crisis; legal and moral aspects of the attitude of the United States toward the European war. New York: [the author,] 1916. 96 p. 8°. **BTZE**
- Medici del Vascello, Luigi, marchese.** Per l'Italia! Azione parlamentare, scritti e discorsi politici e sociali raccolti in occasione del secondo anniversario della guerra europea. Bari: G. Laterza & figli, 1916. 309 p. 8°. **BTZE**
- Mérel, E.** Pour s'amuser dans la tranchée. To pass time in the trenches... 16 démonstrations du théorème de Pythagore. Paris: Berger-Levrault, 1916. 22 p., 1 l. diagr. nar. 12°. **OEG p.v.86, no.9**
- Miller, Captain, d. 1916.** With the Springboks in Egypt, by "Captain"; a brief description of the work of the 1st South African Infantry Brigade on the western frontier of Egypt. London: Hodder & Stoughton, 1916. viii, 148 p. 12°. (The soldier books.) **BTZE**
- Mithouard, Adrien.** Quatre discours et une conférence. Paris: Bloud & Gay, 1916. 54 p., 1 l. 12°. ("Pages actuelles," 1914-1916. no. 99.) **BTZE (Pages)**
- Molesworth, John Hilton.** A soldier of God, the ideals of war; a memory of Lord Kitchener. London: E. Stock [1917]. 47 p. sq. 24°. **AN (Kitchener)**
- Muecke, Hellmuth von.** The "Ayesha," being the adventures of the landing squad of the "Emden," by Kapitänleutnant Hellmuth von Mücke; translated by Helene S. White. Boston: Ritter & Co. [1917.] vi p., 3 l., 223 p., 2 maps, 2 pl., 2 ports. 12°. **VYM**
- Emden. Berlin: A. Scherl, G.m.b.H. [1915.] 97 p., 1 map, 1 pl., 1 port. 12°. **VYL p.v.3, no.7**
- Netherlands.** — Statutes. Wet van den 4<sup>ten</sup> September 1914, S. 445, houdende bepalingen betreffende den geld- en fondsenhandel in de tegenwoordige buitengewone omstandigheden (beurswet 1914)... Zwolle: W. E. J. T. Willink, 1914. 38 p. nar. 12°. **TF p.v.123, no.21**
- Neumann, Paul.** Luftschiffe, von Oberleutnant Paul Neumann. Mit 37 Abbildungen und einem farbigen Umschlagbild. Bielefeld: Velhagen & Klasing [1913]. 1 p.l., 33(1) p. illus. 4°. (Velhagen & Klasing's Volksbücher. Nr. 46. Volksbücher der Technik.) **VDY p.v.13, no.9**
- New York Tribune.** Remember the Lusitania! Pitiless publicity. The new Americanism. What was to be expected. Where Mr. Wilson has failed us... [New York, 1916.] 10 l. 8°. **BTZO p.v.260, no.13**
- 'Observer, R. F. C.'** pseud. Oxford and Flanders. Oxford: B. H. Blackwell, 1916. 40 p. 8°. **BTZI p.v.6, no.5**
- Poetry.

On the road from Mons with an army service corps train, by its commander, with map and diagrams. London: Hurst & Blackett, Ltd., 1916. viii p., 2 l., 163(1) p., 2 diagrs., 1 fac., 1 map. 12°. **BTZE**

Preface signed: A.C.-S.

Ortt, Felix. De invloed van den oorlog op de ethiek. Purmerend: J. Muusses (1916). 58 p. 8°. (De invloed van den oorlog op onze samenleving.)

**BTZE p.v.261, no.12**

Passelecq, Fernand. La risposta del Governo belga al 'Libro bianco' tedesco su la guerra dei franchi-tiratori, con prefazione di Filippo Meda... Roma: Desclée & C., 1916. 88 p., 1 l. 12°. **BTZE p.v.259, no.1**

— Truth and travesty. An analytical study of the reply of the Belgian government to the German White book ("Die wolkerrechtwidrige (sic) Führung des belgischen Volkskriegs"), by Fernand Passelecq... London: Sir J. Causton & Sons, Ltd., 1916. 86 p. 12°. **BTZE p.v.262, no.5**

Preziosi, Giovanni. L'Allemagne à la conquête de l'Italie; traduction et avant-propos par Ernest Lémonon. Paris: Librairie Delagrave, 1916. xxxix, 228 p., 3. ed., 12°. **BTZE**

Privat, Edmond. La Pologne attend; quelques articles pour rompre le silence. Genève: Édition Atar, 1916. 93 p., 1 l. 12°. **BTZE**

A Review of the British war literature on the Polish problem, translated from Uwagi (Observations), a Polish quarterly appearing in Geneva, January, 1916. (London; Polish Information Committee (1916). 22 p. 8°. **BTZE p.v.259, no.10**

Roosevelt, Theodore. La guerra mundial. Norte América y la situación mexicana; versión española de J. Lara. Barcelona: Casa editorial Maucci, 1915. 321 p., 1 l. 12°. **BTZE**

Rosendal, Hans. The problem of Danish Slesvig, a question for the British empire. Translated by Rev. A. Troensegaard-Hansen. London: Oxford University Press, H. Milford, 1916. 40 p. illus. 8°. **EAG p.v.46, no.1**

Rousseau, A. L'action des alliés sur les mers... Paris: F. Alcan, 1916. 98 p., 1 l. 8°. **VY p.v.1, no.2**

Roz, Firmin. Secours américains et sympathies américaines. Paris: L. de Soye, 1916. 16 p. 8°. **BTZE p.v.261, no.11**

Russell, Bertrand Arthur William. Principles of social reconstruction. London: G. Allen & Unwin, Ltd. (1917.) 251(1) p. 8°. **SB**

Ryder, C. F. The price of victory. London: P. S. King & Son, Ltd., 1916. ii, 22 p. 12°. **BTZE p.v.260, no.1**

Sauvrezis, A., compiler. Autres chants de soldats (1200-1916); chansons populaires, chansons de route, chants historiques et militaires... recueillis par A. Sauvrezis. Paris: Berger-Levrault, 1916. 100 p. 16°. (Pages d'histoire, 1914-1916. (fasc.) 119.) **BTZE (Pages)**

Scott, Frederick George. In the battle silences; poems written at the front. London: Constable & Co., Ltd., 1916. 33(1) p. 12°. **BTZI p.v.6, no.2**

Scott, James Brown, editor. Diplomatic documents relating to the outbreak of the European war, edited with an introduction by James Brown Scott. New York: Oxford University Press, American Branch, 1916. 2 v. 4°. (Carnegie Endowment for International Peace. Division of International Law.) **BTZE**

Séailles, Gabriel. La Pologne. Paris: Au siège de la ligue, 1916. 32 p. 12°. **BTZE p.v.259, no.3**

Sédir, Paul. La guerre actuelle selon le point de vue mystique... Paris: Beaudelet (1916). 63(1) p. 3. ed. 8°. **BTZE**

Shakespeare, William. — Selections. Shakespeare tercentenary souvenir; England's thoughts in Shakespeare's words, by (Rev.) Fred. Askew. (Lowestoft: Flood & Son, Ltd., 1916.) 80 p. 4°. **BTZI**

Shell shocks, by the New Zealanders in France, with introductory contributions by Lieut.-Gen. Sir Alexander Godley... and Dion Clayton Calthrop... London: Jarrolds, Ltd. (1916.) 68 p. illus. 4°. **BTZE**

Snouck Hurgronje, Christiaan. The revolt in Arabia... with a foreword by Richard J. H. Gottheil... New York: G. P. Putnam's Sons, 1917. vii, 50 p. 12°. \* **OFW**

Stallforth & Co., Inc., New York. Credit of Austria-Hungary, France, Germany, Great Britain, Russia during two years of war; figures and comments relating to recent credit and credit operations of these countries. New York: Stallforth & Co., Inc. (1916.) 24 p. tables. 12°. **BTZO p.v.2, no.3**

Stezenbach, Gustav. Kaper ahoi! Im Kielwasser John Bulls, des Welt-Piraten. Berlin: Verlagshaus für Volksliteratur und Kunst G. m. b. H. (1914.) 32 p. 8°. (Aktuelle Bibliothek. Bd. 12.) **VYB p.v.12, no.1**

Super, Charles William. German idealism and Prussian militarism. New York: The Neale Publishing Company, 1916. 95 p. 12°. **EAS**

Tittoni, Tommaso. Le jugement de l'histoire sur la responsabilité de la guerre... avec préface de M. Gabriel Hanotaux... Paris: Bloud & Gay, 1916. 111(1) p. 12°. ("Pages actuelles," 1914-1916. no. 96-97.) **BTZE (Pages)**

**Todd, Campbell.** Guide to keeping company accounts in the new armies. London: Gale & Polden, Ltd. [1916.] vi p., 11, 71 p., 1 folded form. 12°. **VWZH p.v.20, no.3**

**Torras, Valentín.** Un Español prisionero de los Alemanes (21 meses de cautiverio), prólogo de Jacinto O. Picón... Madrid: Sociedad general española de librería, 1916. 238 p., 1 l. illus. 12°.

**BTZE**

**United States.** — Military Affairs Committee (Senate, 64:1). Preparedness for national defense. Hearings before the Committee on Military Affairs, United States Senate, sixty-fourth congress, first session on bills for the reorganization of the army and for the creation of a reserve army. Washington: Gov. Prtg. Off., 1916. 1053 p. 8°.

**\* SBF**

**United States.** — Military Affairs Committee (House, 64:1). To increase the efficiency of the military establishment of the United States. Hearings before the Committee on Military Affairs, House of Representatives, sixty-fourth congress, first session on the bill to increase the efficiency of the military establishment of the United States. January 6 to February 11, 1916. Washington: Gov. Prtg. Off., 1916. 2 v. 8°.

**\* SBF**

v. 1. Jan. 6-26. iv, 736 p.

v. 2. Jan. 27 - Feb. 11. ii, 737-1514 p.

**Vamba.** L'epitaffio di Francesco Giuseppe. Milano: Casa editoriale italiana, 1916.] 110 l. sq. 4°.

**FC**

**Vereinigte deutsche Verbände von Gross New York.** Die ver. deutschen Gesellschaften von Gross-New York und der deutsch-amerikanische literarische Verteidigungsausschuss. Ihr Krieg gegen die englische Lüge, gegen böswillige Verleumdung und gegen die Hetzer zum Kriege mit Deutschland. Ihre Taten und ihre Erfolge. New York: German-American Literary Defense Committee [1916?]. 15 (1) p. 8°.

**BTZE p.v.260, no.17**

**Viriot, André.** Les cités martyres de Lorraine. Les Allemands à Nomeny (août 1914); préface de M. Louis Marin... Nancy: Imprimerie Lorraine, 1916. 91 p., 2 l., 12 pl. 2. ed. 4°.

**BTZE**

**Vooren, H. J.** De oorlogswinstbelasting. Beschouwingen en inlichtingen over de toepassing der wet op de oorlogswinstbelasting 1916. 's-Hertogenbosch: C. N. Teulings, 1916. 64 p. 8°.

**BTZO p.v.2, no.4**

**Wace, Henry.** The war and the gospel; sermons & addresses during the present war. London: C. J. Thynne, 1917. viii, 247 p. 12°.

**BTZG**

**Waller, Edmund.** Pro patria; duties and consequent rights of British subjects residing in France and other foreign coun-

tries patriotically considered. Paris: H. Clarke, 1916. 9(1) p., 1 l. 8°.

**BTZE p.v.260, no.10**

The **War of democracy**, the allies' statement; chapters on the fundamental significance of the struggle for a new Europe, prepared by Rt. Hon. Viscount Bryce, O. M., Rt. Hon. D. Lloyd George [and others]... Garden City, N. Y.: Doubleday, Page & Company, 1917. 1 p.l., v-xxiv, 441(1) p. 8°.

**BTZE**

Contents: Introduction, by Viscount Bryce. The war of democracy: Lord Haldane states Britain's case, by E. P. Bell. Neutral nations and the war, by Viscount J. Bryce. A free Europe: being an interview with Sir Edward Grey, by E. P. Bell. The violation of the neutrality of Belgium, by M. P. Hymans. The attitude of Great Britain in the present war, by Viscount J. Bryce. Ethical problems of the war, by G. Murray. The German rule, by P. A. Helmer. The Servians and Austria, by G. M. Trevelyan. Why the allies will win: an interview with D. Lloyd George, by the editor of the Secolo di Milan. The German White Book on the war in Belgium, by A. A. H. Struycken. The value of small states, by H. A. L. Fisher. Thoughts on the war, by G. Murray. Economic Germany, by H. Hauser. The navy and the war: Fruits of the battle of Jutland, by A. J. Balfour. Great Britain's measures against German trade, by Sir E. Grey. What Britain is fighting for, by H. H. Asquith. Why Britain is in the war and what she hopes from the future, by Viscount Grey. The death of Edith Cavell. The soul of France, by M. Barrès. A German naval victory: the Lusitania medal — with inscriptions and explanations.

**War poems by "X."** London: M. Secker [1916]. viii, 95(1) p. 12°.

**BTZI**

**Watson, Archibald Robinson.** The transfer of merchant vessels during war, including comments upon Senator Root's recent speech in the Senate. New York: Bench & Bar Co., 1915. 8 p. 4°.

**XBF p.v.15, no.10**

**Webster, Frederick Annealey Michael.** Duties for officers, non-coms. & men; parade ground, camp, billets, bivouacs, barracks, field, general. London: W. Dawson & Sons, Ltd. [1915.] 48 p. sq. 24°.

**VWZH p.v.20, no.4**

**Welcker, Adair.** The after-Armageddon prayer. Berkeley, California: the author, 1916. 15 p. sq. 12°.

**BTZG p.v.6, no.6**

**Wetterlé, Émile.** Jusqu'au bout, L'après-guerre, avec une préface de M. Maurice Barrès... Paris: Société du Recueil Sirey, 1916. viii, 90 p., 1 map, 1 port. 12°. (Ligue des patriotes, Paris. Petite bibliothèque. [v. 2.]

**BTZE (Ligue)**

**Why we must all save.** London: United Workers [1915?]. 15 p. 8°.

**BTZO p.v.2, no.14**

**Wilkinson, Eric Fitzwater.** Sunrise dreams and other poems. London: E. Macdonald [1916]. 48 p. 12°.

**BTZI p.v.6, no.1**

**Zamacois, Eduardo.** A cuchillo; episodios de la guerra europea, Francia — Suiza — Italia... Barcelona: Maucci [1916]. 301 p. 12°.

**BTZE**



## RECENT BOOKS OF INTEREST ADDED TO THE LIBRARY

### ECONOMICS, SOCIOLOGY, AND POLITICAL SCIENCE

**Abbott, Edith, and SOPHONISBA P. BRECKINRIDGE.** Truancy and non-attendance in the Chicago schools; a study of the social aspects of the compulsory education and child labor legislation of Illinois. Chicago: University of Chicago Press (1917). xiii p., 1 l., 472 p. illus. 12°. **STB**

**American Political Science Association.** — Committee on Instruction. The teaching of government; report to the American Political Science Association by the Committee on Instruction, Charles Grove Haines, chairman, J. Lynn Barnard, Edgar Dawson, Walter L. Fleming, Mabel Hill, Frank E. Horack, James A. James. New York: Macmillan Co., 1916. xi p., 1 l., 284 p. 12°. **SEB**

The subjects covered are the teaching of civics in elementary schools and the teaching of political science in colleges and universities. An appendix contains reports of state committees on the teaching of civics in elementary and secondary schools.

**Bacon, Frederick Hampden.** A treatise on the law of life and accident insurance, including benefit societies, and voluntary associations. Fourth edition "Benefit societies and life insurance." St. Louis: F. H. Thomas Law Book Co., 1917. 2 v. tables. 8°. **SIH**

**Church, Alexander Hamilton.** Manufacturing costs and accounts. New York: McGraw-Hill Book Co., 1917. viii, 452 p., 4 diagrs. 8°. **TM**

**Cotter, Arundel.** The story of Bethlehem steel. New York: Moody Magazine and Book Co., 1916. 65 p. illus. 12°. **TNK**

An enthusiastic description of the work of the company, particularly since Mr. Schwab and his "boys" have been in control.

**Cunningham, William.** The progress of capitalism in England. Cambridge: University Press, 1916. xi, 144 p. 12°. **TAH**

Lectures delivered at the London School of Economics and intended to be a supplement to his *Growth of industry and commerce*.

**Goldman, Mayer Clarence.** The public defender a necessary factor in the administration of justice... with a foreword by Justice Wesley O. Howard... New York: G. P. Putnam's Sons, 1917. xi, 96 p. 12°. **SLE**

Poor people are at a great disadvantage in the criminal courts, owing to the practice of assigning inexperienced counsel for their defense while the prosecutor is almost invariably an able lawyer. Mr.

Goldman maintains that it is as much the duty of the state to give a man a fair defense as a thorough prosecution.

**Grunsky, Carl Ewald, and C. E. GRUNSKY.** Valuation, depreciation and the rate-base, by Carl Ewald Grunsky... assisted by Carl Ewald Grunsky, Jr... New York: J. Wiley & Sons, 1917. viii, 387 p. tables. 8°. **TNH**

**Honnold, Arthur B.** A treatise on the American and English workmen's compensation laws, as interpreted by the courts and tribunals vested with the power of administering and enforcing same. Kansas City, Mo.: Vernon Law Book Co., 1917. 2 v. 8°. **TDO**

**Lowell Board of Trade, Lowell, Mass.** Digest of the city of Lowell and its surrounding towns, published August 1, 1916, by the Executive Committee of the Lowell Board of Trade. Compilers and editors: Robert F. Marden, president, John H. Murphy, executive secretary. (Lowell, 1916.) 160 p. illus. 8°. **TLK**

**Macdonald, George.** The evolution of coinage. Cambridge: University Press, 1916. vi p., 1 l., 148 p., 8 pl. 16°. (Cambridge manuals of science and literature.) **TF**

**Pani, Alberto J.** Hygiene in Mexico. New York: G. P. Putnam's Sons, 1917. xii, 206 p. 12°. **SPL**

Reviews the sanitary conditions of Mexico City, and the climatic and social causes of the present high death rate. The methods suggested for the amelioration of this state of affairs are compulsory sanitation, efficient sanitary administration and the economic and intellectual improvement of the people.

**United States.** — Children's Bureau. List of references on child labor... Washington: Gov. Prtg. Off., 1916. 161 p. 8°. (Publications. no. 18.) **SOA**

**United States.** — Department of Agriculture. Public road mileage and revenues in the southern states, 1914. A compilation showing mileage of improved and unimproved roads, sources and amounts of road revenues, bonds issued and outstanding, and a description of the systems of road administration, fiscal management and other factors affecting road improvement in each state... Washington: Gov. Prtg. Off., 1917. 52, lxxi p. 8°. (Department bulletin. no. 387.) **VPZ**

— Some public and economic aspects of the lumber industry. Studies of the lum-

*Economics, Sociology, etc., continued.*

ber industry. Part 1. Washington: Gov. Prtg. Off., 1917. 100 p. maps. 8°. (Department report. no. 114.) **VPZ**

"A study of conditions in the lumber industry was conducted by the Forest Service of the United States Department of Agriculture in co-operation with the Bureau of Corporations and the Federal Trade Commission during 1914 and 1915. Its object was to obtain and place before the public in a constructive way the essential facts regarding this industry and their bearing upon forest conservation."

This report is a summary, based upon the more detailed reports yet to be published.

**United States.** — Foreign and Domestic Commerce Bureau. Brazilian markets for American hardware... Washington: Gov. Prtg. Off., 1916. 89 p., 1 pl. 8°. (Miscellaneous series. no. 47.) **TLG**

Gives a general review of the hardware trade in Brazil, suggestions as to entering the market, and information as to customs duties, credits and methods of payment. A large part of the pamphlet is composed of a list of samples on exhibition at the New York Custom House, with a description of each and its price.

— Russian market for American hardware... Washington: Gov. Prtg. Off., 1916. 111 p. illus. 8°. (Miscellaneous series. no. 46.) **TLG**

On the same plan as the Brazilian report, but articles used in Russia are more fully described.

**Webner, Frank Erastus.** Factory accounting. Chicago: La Salle Extension University, 1917. xii, 345 p., 14 diagrs. 8°. **TM**

**Weidensall, Jean.** The mentality of the criminal woman; a comparative study of the criminal woman, the working girl, and the efficient working woman in a series of mental and physical tests. Baltimore, U. S. A.: Warwick & York, Inc., 1916. xx, 332 p. illus. 8°. (Educational psychology monographs, no. 14.) **SLI**

The result of investigations made at the New York State Reformatory for Women at Bedford Hills. This institution receives prisoners for terms not longer than three years. Formerly a large part of this time elapsed before a prisoner could be properly studied and an attempt made to educate her. To avoid this delay a psychological laboratory was founded under the direction of Miss Katherine B. Davis, and the work was carried on as described in this book by Dr. Weidensall.

## ART OF SPECIAL COUNTRIES AND PERIODS

*Prehistoric Art, Savage Art*

**Parkyn, Ernest Albert.** An introduction to the study of prehistoric art. London: Longmans, Green, and Co., 1915. xviii, 349 p., 16 pl. illus. 8°. **MAE**

"Contains a fully illustrated account of the latest discoveries in France and Spain of the remarkable sculptures, engravings, and cave paintings executed... in the stone age, followed by a study of decorative art in the bronze age, and late Keltic art."

"Mr. Parkyn gives an excellent account of the various forms in which art manifested itself in pre-

historic times, though one could have wished that he could have made clear the order in which the different countries emerged out of barbarism. This is a task, however, which presents almost insurmountable difficulties." — *Connoisseur, Jan., 1916, p. 43.*

**Stolpe, Hjalmar.** Utvecklings-företeelser i naturfolkens ornamentik; etnografisk undersökning. Stockholm: Cederquist, 1911. 128 p. illus. 8°. (Populära etnologiska skrifter. [v.] 1.) **MLE**

**Zayas, Marius de.** African negro art; its influence on modern art. Published by Modern Gallery, 500 Fifth Avenue, New York. (New York: Evening Post Job Prtg. Off., 1916.) 44 p., 32 pl. illus. 8°. **MAD**

"Negro art has re-awakened in us the feeling for abstract form." — *p. 41.*

*Greek and Roman Art*

**Delbrueck, Richard.** Bildnisse römischer Kaiser... Berlin: J. Bard [1914]. 1 p.l., 9 (1) p., 1 l., 3 pl., 46 ports. 12°. (Bards Bücher der Kunst. Bd. 3.) **MGH**

**Gerkan, Armin von.** Der Poseidonaltar bei Kap Monodendri. Berlin: G. Reimer, 1915. 3 p.l., 24(443-466) p., 3 plans, 24 pl. illus. f°. (Koenigliche Museen zu Berlin. Milet. Bd. 1, Heft 4.) † **BVR (Koenigliche)**

**Guimet, Émile.** Les portraits d'Antinoé au Musée Guimet. Paris: Hachette et Cie. [191-?] 2 p.l., 40 p., 2 l., 28 pl. f°. (Musée Guimet. Annales: Bibliothèque d'art. tome 5.) † **MAH**

The author is much concerned with costume and textile design, which latter is illustrated in color plates.

**Hall, Harry Reginald Holland.** Ægean archæology; an introduction to the archæology of prehistoric Greece. London: P. L. Warner, 1915. 3 p.l., ix-xxi, 270 p., 1 map, 33 pl. illus. 8°. **MTM**

A color-plate of the "Snake-Goddess" of Knossos forms the frontispiece.

"I have endeavoured to give as succinctly as possible a general account of the remains of the ancient Ægean civilization of the bronze age, the dominant culture of prehistoric Greece." — *Preface.*

**Mosso, Angelo.** Escursioni nel Mediterraneo e gli scavi di Creta... Milano: Fratelli Treves, 1907. 4 p.l., 290 p., 2 plans. illus. 4°. **MTR**

**Museum of Fine Arts, Boston.** Greek gods and heroes as represented in the classical collections of the museum; a handbook for high school students prepared in conjunction with a committee of teachers, by Arthur Fairbanks... Boston: Houghton Mifflin Co. [1915.] xii p., 1 l., 82 p. illus. 8°. **MAH**

"Useful not only to classical teachers and students, but to the general layman." — *Art and archæology, April, 1916, p. 244.*

*Art of Special Countries and Periods, cont'd.*

**Schultz, W.** Das Farbenempfindungssystem der Hellenen. Mit drei farbigen Tafeln und Figuren im Text. Leipzig: J. A. Barth, 1904. vii, 227 p., 3 pl. 4°. **MBM**

"Color-perception will stand in close relation with the impulsive and speculative attitude of a people toward all that is human."—*Preface.*

*Oriental Art*

**Gennep, Arnold van, and GUSTAVE JÉQUIER.** Le tissage aux cartons et son utilisation décorative dans l'Égypte ancienne. Neuchâtel: Delachaux & Niestlé, 1916. 130 p., 11, 12 pl. illus. f°. (Mémoires d'archéologie et d'ethnographie comparées.)

† **MON**

Our textile designers may find suggestion in this art of old Egypt as they have in that of ancient Peru, or Russian peasant art, or the *toile de Jouy* of 18th century France.

**Sarre, Friedrich Paul Theodor, and others.** Denkmäler persischer Baukunst; geschichtliche Untersuchung und Aufnahme muhammedanischer Backsteinbauten in Vorderasien und Persien, von Friedrich Sarre, unter Mitwirkung von Bruno Schulz... und Georg Kreckler... Berlin: E. Wasmuth, 1901-10. x, 166 p., and portfolio of 90 pl. illus. f°. †† **MQWS**

Plates, issued in 7 parts, 1901-10, are each accompanied by 2 to 4 pages of letterpress.

**Tagore, Abanindra Nath.** Some notes on Indian artistic anatomy. (Calcutta: A. C. Sarkar, 1914.) 1 p.l., ii, 17 p., 22 pl. 4°. **MBG**

*Art in Europe and the United States*

**Doering, Oskar.** Deutschland's mittelalterliche Kunstdenkmäler als Geschichtsquelle; mit 119 Textabbildungen. Leipzig: K. W. Hiersemann, 1910. xv, 414 p. illus. 8°. (Hiersemanns Handbücher. Bd. 7.) **MQWD**

A contribution to the interesting subject of art objects as documents illustrating history.

**Eliasberg, Alexander.** Russische Kunst; ein Beitrag zur Charakteristik des Russentums... München: R. Piper & Co., 1915. 118 p., 1 l. illus. 2. ed. 8°. **MAM**

A well-illustrated resumé. Covers art of to-day as well as of the past, architecture, painting, sculpture, touching even on book-arts and caricature, on peasant art, ikons and popular sheets. Author ends with the words: "Art and people are in a continuous crisis, intensified by the world war. Whatever this crisis may signify — at all events all art development is paralyzed by it. But various signs — such as the exclusive art of the Petersburg aesthetes (Somof and Benois), the fine blossoming of theatrical art (ballet) and the awakened interest in ikons — seem to show that the art impulse of the Russians is strong enough to glow under the ashes."

**Ligue des artistes belges à Londres.** Belgian art in exile; a representative gallery

of modern Belgian art, edited under the distinguished patronage of their Royal and Imperial Highnesses, the Duchess of Vendôme and the Princess Napoléon, by la "Ligue des artistes belges," issued by "Colour." (London:) "Colour," 1916. 3 p.l., 26 p., 63 pl. f°. † **MCG**

**Newmarch, Rosa Harriet.** The Russian arts. New York: E. P. Dutton & Co. (1916.) xvi, 293 p., 30 pl., 2 ports. 12°. **MCY**

"A very serious little book... Chapters are given to architecture... decoration, iconography, illumination, engraving, sculpture... Most of the painters... in the latter half of the volume are entirely unknown in this country... The author finds that Russian art... has been greatly swayed by social and religious movements."—*New York Times, Oct. 22, 1916.*

**Perry, Stella George Stern.** The sculpture & murals of the Panama-Pacific International Exposition. The official handbook giving the symbolism, meaning and location of all the works, with information concerning the sculptors and artists. San Francisco: The Wahlgreen Co., 1915. 2 p.l., 104 p., 1 l., 1 pl. illus. 16°. **MGI**

**Scheffler, Karl.** Deutsche Kunst. Berlin: S. Fischer, 1915. 112 p. 12°. (Sammlung von Schriften zur Zeitgeschichte. Bd. 12.) **MAMG**

**Tile Club, New York.** A book of the Tile Club. Boston: Houghton, Mifflin and Co., 1887. 3 p.l., (i)x-xi p., 1 l., 105 p., 1 pl. illus. f°. † **MAMT**

Contents: Strahan, E. [pseud.], Their habitat. One of their meetings. Smith, F. H., Shop talk. Around their wood fire. Club chestnuts warmed over.

## APPLIED ART

*Miscellaneous*

**Bayard, Émile.** L'art de reconnaître les dentelles, guipures, etc... Paris: R. Roger et F. Chernoviz, 1914. 3 p.l., 345 p. illus. 12°. (Guides pratiques de l'amateur et du collectionneur d'art.) **MOX**

**Eberlein, Harold Donaldson, and ABBOT McCLURE.** The practical book of early American arts and crafts; with a chapter on early lace by Mabel Foster Bainbridge... Philadelphia: J. B. Lippincott Co., 1916. 2 p.l., iii, 339 p., 41 pl. illus. 8°. (The practical books of home life enrichment.) **MNE**

"The aim is to present a thoroughgoing, informative and practical guide."—*Foreword.*

Deals with pottery, glass, metal-work, decorative painting on household gear, weaving, handblock-printing, lace, "fractur" or pen-and-brush illumination.

**Kunz, George Frederick.** Ivory and the elephant in art, in archaeology, and in science. Garden City, N. Y.: Doubleday,

*Applied Art, continued.*

Page and Co., 1916. 3 p.l., v-xxvi, 527(1) p., 2 folded maps, 72 pl., 1 folded table. illus. 4°. **MNW**

54 pl. printed on both sides.

List of ivory carvers of all lands and of all times, p. 495-511.

This is a study of the art of carving ivories from the first crude drawings of man on tusks down to the present time, and includes descriptions of elephant hunting and the methods of search for the ivory of mammoth and mastodon.

*Furniture and Interior Decoration*

**Cescinsky, Herbert, and M. R. WEBSTER.** English domestic clocks. Illustrated from drawings and photographs by the authors. London: G. Routledge & Sons, Ltd., 1913. 2 p.l., 7-353(1) p., 1 port. illus. f°. † **MOF**

**Hessling, Bruno, Company.** New ideas for surface decoration suitable for wall papers, cretonnes, silks, etc., etc. 30 plates — 214 designs... New York: Bruno Hessling Co. [1916?] 1 p.l., 30 pl. f°. † **MLD**

**Northend, Mary Harrod.** Photographs of colonial interiors. Salem, Mass., 1916. 1 p.l., 25 pl. f°. † **MLO**

Photographs mounted in scrap-book, with typewritten letterpress and title-page.

**Wood, Grace, and EMILY BURBANK.** The art of interior decoration. New York: Dodd, Mead & Co., 1916. xxv p., 1 l., 347 p. illus. 8°. **MLO**

*Woodwork and Metalwork*

**Audsley, George Ashdown, and BERTHOLD AUDSLEY.** The art of polychromatic & decorative turning; a practical manual for the professional and amateur turner. Boston: Small, Maynard and Co., 1916. 1 p.l., v-ix p., 109 p., 21 pl. illus. 8°. **MOC**

Contents: Introductory. Coloured woods suitable for decorative turning. Decoration by the process of studding. Decoration by the process of lamination. Decoration by the process of geometrical inlaying. The practical application of polychromatic and decorative turning.

**Byne, Arthur, and MILDRED STAPLEY.** Spanish ironwork, with one hundred and fifty eight illustrations. [New York:] The Hispanic Society of America, 1915. xxxiii (i), 143 p. illus. 8°. (Hispanic Society. Publications. no. 89.) **MNK**

"Spain is rich in decorative ironwork which, like the architecture it embellishes, is comparatively unknown. Of the two arts it is Spanish ironwork that owes least to foreign influence." — *Introduction*.

**Cousins, Frank, and P. M. RILEY.** The wood-carver of Salem, Samuel McIntire, his life and work. Boston: Little, Brown, and Co., 1916. xx p., 1 l., 168 p., 4 plans, 59 pl., 1 port. 8°. **MOC**

"The refinement and taste shown by the early Americans in their buildings and interior furnishings

is a matter of constant admiration and wonder... Salem is said to be the architectural centre of New England. Many of the most beautiful dwellings there are the work of Samuel McIntire..." — *Art and decoration, Jan., 1917, p. 158.*

**Eudel, Paul.** L'orfèvrerie algérienne et tunisienne. Ouvrage illustré de nombreux dessins, chromolithographies et cartes. Alger: A. Jourdan, 1902. xx p., 1 l., 544 p., 7 pl. illus. 4°. **MNO**

*Ceramics and Glass*

**Bosanko, W.** Collecting old lustre ware. London: W. Heinemann [1916]. xv, 111(1) p. illus. 12°. (The collectors' pocket series.) **MPK**

"I believe this to be the first book on old English lustre ware ever published... The author of this very uncommon and useful book is an enthusiast and an expert collector." — *Editor's preface, by J. H. Yoxall.*

**Burgess, Frederick William.** Old pottery and porcelain. With 130 illustrations. New York: G. P. Putnam's Sons, 1916. xvii p., 1 l., 426 p., 35 pl. 8°. (The home connoisseur series.) **MPC**

"Mr. Burgess fails to convince one that he writes with a profound first-hand knowledge of the subject; he shows a want of explicitness in dealing with the technical portions of his work, and his accounts of different makers and wares are not... free from error... Mr. Burgess's book is not without value; it collates in a handy form many facts useful... to know." — *Connoisseur, Nov., 1916, p. 173.*

"An admirable introduction to the study of ceramics... The greater portion... is taken up with the history and the description of the wares produced in England... In shorter chapters the author gives accounts of continental manufactories." — *Sun, New York, Dec. 16, 1916.*

**Camehl, Ada Walker.** The blue-china book; early American scenes and history pictured in the pottery of the time, with a supplementary chapter describing the celebrated collection of presidential china in the White House at Washington, D. C., and a complete checking list of known examples of Anglo-American pottery. New York: E. P. Dutton & Co. [1916.] xx p., 8 l., 3-309 p., 78 pl. 8°. **MPGO**

"About a century ago the pottery-makers of England... established a profitable branch of commerce with... the new American Republic... They decorated the pottery destined for the new market with faithful views taken from America itself... portraits of Washington and the naval heroes of the War of 1812... and sketches of Revolutionary battlefields." — *Introduction.*

**Lewis, J. Sydney.** Old glass and how to collect it. Philadelphia: J. B. Lippincott Co. [1916.] viii, 225(1) p., 34 pl. illus. sq. 8°. **MPW**

"A misleading title for a book which deals only with British productions... However, Mr. Lewis deals so concisely, clearly and exhaustively with national wares, that once the reader has got over his disappointment... he will probably accept its limitations with complaisance... [The] book is essentially practical... written in a lucid and interesting manner." — *Connoisseur, Nov., 1916, p. 171.*

*Applied Art, continued.*

**Paist, Henrietta Barclay.** Design and decoration of porcelain. Syracuse: Ceramic Studio Pub. Co. [1916.] 103 p., 1 col'd pl. illus. 4°. **MPR**

Deals with "problems for practical study," in chapters on rhythm and balance, tile designs, curves, monograms, adaptations of designs to shapes, and color harmony.

**Queiroz, José.** Olarias do Monte Sinay; ilustrações de Alberto de Sousa. Lisboa: C. Irmão, 1913. 2 p.l., ix, 119(1) p., 1 l., 9 pl. illus. 4°. **MPG**

**Trapnell, Alfred.** A catalogue of Bristol and Plymouth porcelain, with examples of Bristol glass and pottery, forming the collection made by Mr. Alfred Trapnell, with preface by the Rev. A. W. Oxford... London: A. Amor, 1912. xvii p., 1 l., 75. 8 p., 58 pl. f°. **MPGO**

"Mr. Trapnell has...brought together the largest and most representative collection of Bristol china which has ever stood in one place since the closing of the works in 1781."—*Preface.*

**Yoxall, Sir James Henry.** Collecting old glass, English and Irish. London: W. Heinemann [1916]. vii, 109 p., 1 l. illus. 16°. (Collectors' pocket series.) **MPW**

"I hope the reader may find that this book, though smaller than others on the same subject, is more helpful and even more comprehensive than they are."—*Preface.*

## AMERICA

**Balch, Thomas Willing.** The Philadelphia assemblies. Philadelphia: Allen, Lane and Scott, 1916. xv, 146 p. fac. 8°. **ISD**

**Bassett, John Spencer.** The middle group of American historians. New York: The Macmillan Co., 1917. xii p., 1 l., 324 p. 8°. **I**

**Boynton, Frank David.** Actual government of New York. Boston: Ginn and Co. [1916.] xxii, 423, lxxxvi p. 12°. **IBZ**

**Cappeau, Ida M.** A voyage to South America and Buenos Aires the city beautiful. Boston: Sherman, French and Co., 1916. 4 p.l., 134 p., 8 pl. 12°. **HCY**

**Dreiser, Theodore.** A Hoosier holiday; with illustrations by Franklin Booth. New York: J. Lane Co., 1916. 5 p.l., 13-513 p., 32 pl. 8°. **IVC**

**Hawthorne, Hildegard.** Old seaport towns of New England...with drawings, by John Albert Seaford. New York: Dodd, Mead & Co., 1916. viii p., 3 l., 3-312 p., 16 pl. illus. 8°. **IQ**

**Locke, Emma P. Boylston.** Colonial Amherst. Milford, N. H.: W. B. & A. B. Rotch, 1916. 1 p.l., (1)8-122 p. 8°. **IQD**

**Mathews, John Mabry.** Principles of American state administration. New York: D. Appleton and Co., 1917. xiii(i), 533(1) p. 8°. **IBZ**

**Simpson, Alexander.** A treatise on federal impeachments; with an appendix containing, inter alia, an abstract of the articles of impeachment in all the federal impeachments in this country and in England. Philadelphia: Law Association of Philadelphia, 1916. 230 p. 8°. **IBC**

**Steele, David McConnell.** Going abroad overland; studies of places and people in the far West. New York: G. P. Putnam's Sons, 1917. x p., 1 l., 197 p., 3 maps, 15 pl. 8°. **ILH**

**Steiner, Edward Alfred.** Nationalizing America. New York: F. H. Revell Co. [1916.] 240 p. 12°. **ILH**

**Tupper, Sir Charles, bart.** The life and letters of the Rt. Hon. Sir Charles Tupper, bart., K.C.M.G., edited by E. M. Saunders...with an introduction by Sir R. L. Borden... London: Cassell & Co., Ltd., 1916. 2 v. pl., port. 8°. **AN**



**CIRCULATION STATISTICS FOR THE MONTH OF APRIL**

BRANCHES	CIRCULATION		NEW REGISTRATIONS	READERS IN READING ROOM	VOLUMES ACCES- SIONED
	HOME USE (VOLUMES)	HALL USE (READERS)			
<b>MANHATTAN</b>					
Central Building.....	53,945	23,492	1,087	---	619
Children's Room.....	4,136	6,296	61	---	180
Travelling Libraries.....	44,739	---	---	---	2,164
Library for the Blind.....	2,533	---	11	---	62
East Broadway, 33.....	13,991	6,916	175	1,506	282
East Broadway, 192.....	32,651	21,541	516	---	556
Rivington street, 61.....	21,871	7,298	218	1,655	108
East Houston street, 388.....	29,230	12,958	410	---	801
Leroy street, 66.....	16,053	6,230	199	1,318	428
Bond street, 49.....	10,406	1,715	133	---	186
8th street, 135 Second avenue.....	20,914	2,511	207	592	584
10th street, 331 East.....	23,064	12,416	248	5,256	810
13th street, 251 West.....	13,796	4,876	160	---	260
23rd street, 228 East.....	12,489	3,855	121	---	146
23rd street, 209 West.....	12,128	5,607	140	3,083	304
36th street, 303 East.....	10,542	4,232	89	---	137
40th street, 457 West.....	10,134	1,540	109	946	111
50th street, 123 East.....	7,633	2,317	82	241	436
51st street, 742 Tenth avenue.....	13,131	4,681	105	1,394	419
58th street, 121 East.....	13,466	3,702	165	3,131	248
67th street, 328 East.....	17,184	4,989	110	---	542
69th street, 190 Amsterdam avenue.....	13,902	3,615	129	---	201
77th street, 1465 Avenue A.....	17,833	5,898	190	2,621	517
79th street, 222 East.....	26,951	8,017	192	3,980	515
81st street, 444 Amsterdam avenue.....	18,616	3,834	192	2,601	446
96th street, 112 East.....	30,460	8,667	347	2,196	1,425
100th street, 206 West.....	21,604	2,933	238	1,369	418
110th street, 174 East.....	29,972	7,017	361	1,409	373
115th street, 203 West.....	28,908	8,612	251	1,932	810
124th street, 9 West.....	20,563	5,673	234	2,551	200
125th street, 224 East.....	15,104	4,415	152	724	459
Manhattan street, 78.....	21,226	6,655	221	---	443
135th street, 103 West.....	13,734	1,089	164	2,723	338
145th street, 503 West.....	22,967	3,067	442	2,114	786
St. Nicholas avenue, 1000.....	20,873	3,249	143	1,778	253
179th street, 535 West.....	25,701	5,807	179	1,980	453
<b>THE BRONX</b>					
140th street, 321 East.....	21,177	7,118	242	1,094	557
Morris avenue, 910.....	18,394	6,372	167	1,016	628
160th street, 759 East.....	39,176	12,030	564	2,565	780
168th street, 78 West.....	5,221	1,722	64	---	150
169th street, 610 East.....	37,746	8,599	511	3,487	395
176th street and Washington avenue.....	44,009	16,710	491	3,132	1,241
Kingsbridge avenue, 3041.....	5,098	2,246	52	---	128
<b>RICHMOND</b>					
St. George.....	8,496	2,367	71	2,093	215
Port Richmond.....	6,870	1,497	81	937	294
Stapleton.....	8,528	1,601	40	1,035	333
Tottenville.....	3,843	1,825	20	---	189
<b>Totals.....</b>	<b>911,008</b>	<b>277,807</b>	<b>10,084</b>	<b>62,459</b>	<b>21,930</b>

PRINCIPAL DONORS IN APRIL

	VOLS.	PMS.		VOLS.	PMS.
Adams, Henry Walter . . . . .	1	2	Insull, Samuel . . . . .	1	
American Bankers Association, Savings Bank Section . . . . .	50		International Development Co., Ltd. . . . .	1	
American Hospital Association . . . . .		1	Jamaica, Colonial Secretary . . . . .	1	
American Mining Congress . . . . .	1		Kelly, Marshall . . . . .	1	
American Society for Thrift . . . . .		64	Klein, Henri F. . . . .	1	
Andreini, Joseph Manuel . . . . .	1		Knight Brothers . . . . .	16	
Angus Company . . . . .	11	1	Lecuna, Dr. Vicenti (4 maps) . . . . .		
Aurel, Monsieur . . . . .	1		Lyman, Benjamin Smith . . . . .	1	
Australia, Government Printer . . . . .	2		McGill, Miss Eloise . . . . .		1
Baker, M. N. . . . .	818	2,283	Massachusetts Nautical School . . . . .		15
Barstow, George Eames . . . . .		1	Meyer, Mrs. E., Jr. . . . .		1
Bennet, Hon. William S. . . . .	53		Michigan Geological and Biologi- cal Survey (1 map) . . . . .	2	
Berolzheimer, D. D. . . . .	59		Middlesbrough, Eng., Town Clerk . . . . .	7	
Bordeaux, France, Chambre de Commerce . . . . .	1		Moran, Robert . . . . .	1	
Bosworth, Dr. T. O. . . . .	1		Mowry, Duane . . . . .		1
Brooks Brothers . . . . .	27		Museo Social Argentino . . . . .	13	4
Brown Brothers and Company (48 periodicals) . . . . .			National Shorthand Reporters' Association . . . . .	3	22
Bullinger, Edwin W. . . . .	1		Nevada, Attorney-General . . . . .	2	
Butler, Willard P. . . . .	39	84	New York City, Mayor's Food Supply Committee . . . . .		4,000
Butler, Mrs. Wm. Allen . . . . .	131		New York Telephone Company . . . . .	102	107
California State Library . . . . .	4	23	Norton, Miss Sara . . . . .		1
Carnegie Endowment for Interna- tional Peace . . . . .	425	240	Osler, Sir Wm. . . . .		1
Carrington, Hereward . . . . .	1		Philadelphia, Pa., Bureau of Health . . . . .	2	
Chicago, Sanitary District . . . . .	1		Publishers' Weekly . . . . .	120	501
Colorado, State Bank Commis- sioner . . . . .	1		Religious Society of Friends . . . . .	24	4
Columbia University, War Ser- vice, Division of Intelligence and Publicity . . . . .		281	Sons of the Revolution, Philip Livingston Chapter . . . . .		2
Cornell University . . . . .	6		Sossnitz, Dr. I. . . . .	541	16
Davenport, W. E. . . . .		3	Spingarn, Prof. Joel Elias . . . . .	176	22
Davison Publishing Company . . . . .	2		Stokes, I. N. Phelps (88 prints) Sweets Catalogue Service, Inc. . . . .	1	
Dooling, Hon. Peter J. . . . .		9	Tappin, Mrs. John C. (234 prints) Taylor (E. H.), Jr. and Sons, Inc. . . . .	105	1
Duryea, Chas. E. (64 periodicals)			United Charities of Chicago . . . . .		12
Fishelov, Michael . . . . .	3	26	Universal Military Training League . . . . .		4
Gallatin, A. E. . . . .		2	University Club Library . . . . .	68	
General Convention of the Prot- estant Episcopal Church in the U. S. A. . . . .	1		Vermont State Library . . . . .	10	4
Gerhard, Dr. William Paul . . . . .	2		Walsh, Correa Moylan . . . . .	2	
Goldschmidt Thermit Company . . . . .	50		Welling, Richard . . . . .		3
Grand Army of the Republic, De- partment of Missouri . . . . .		7	Westerly Public Library . . . . .	1	4
Grand Army of the Republic, De- partment of Nebraska . . . . .	2	3	Whitmer, T. Carl . . . . .	1	
Gregg Publishing Company . . . . .	3		Whitridge, Arnold . . . . .	103	32
Hall, Frederick . . . . .	1		Willcox, Joseph . . . . .	1	
Hoffman, Frederick L. . . . .		2			
Homer, Mrs. Charles S. (41 sheets of music) . . . . .	6				

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(Now in Print)

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Central Building Guide - - - - -	5 cents.
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American Dramas, A list of, in the Library - - - - -	.20	Bimetallism, Gold and Silver Standards, etc., List of works in the Library relating to - - - -	.15
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Becks Collection of Prompt Books, Catalogue of the, in the Library -	.15	Columbus. Letter of Columbus on the discovery of America. Facsimile of the pictorial edition, with a new and literal translation, and a complete reprint of the four oldest Latin editions.	
Beggars, Mendicants, Tramps, Vagrants, etc., List of works in the Library relating to - - - -	.10	Cloth - - - - -	.50
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Gypsies in Carniola and Carinthia -	.05	Newspapers and Official Gazettes in the Library, Checklist of - - -	1.85
Gypsies of Monastir - - - -	.05	Numismatics, List of works relating to - - - -	.65
Government control of railroads, rates, regulation, etc., List of works in the Library relating to - - - -	.10	Oriental Drama, List of works in the Library relating to - - - -	.05
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Heritage of the Modern Printer, by Margaret B. Stillwell - - -	.05	Pageants in Great Britain and the United States, List of works on -	.15
Historical Printing Club. Publications of the. (List and prices furnished upon application.)		Paintings, Catalogue of, in the picture galleries of the Library - - -	.10
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Japan, List of works in the Library relating to - - - -	.25	Philosophy, List of books relating to -	.30
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- Italian Book List
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- Holiday Books for Boys and Girls
- Journeys to Foreign Lands
- Stories, Poems, Songs and Plays for Christmas Holidays
- Vacation Reading for Boys and Girls

LISTS FOR ADULTS AND CHILDREN

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- The Shakespearian Festival

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JUL 28 1917  
112

BULLETIN  
OF THE  
NEW YORK PUBLIC LIBRARY  
ASTOR, LENOX AND TILDEN FOUNDATIONS



JUNE 1917

VOLUME 21 - - - NUMBER 6

CRUISE OF THE U. S. BRIG "ARGUS" IN 1813	- - - - -	383
NEWS OF THE MONTH	- - - - -	406
AN EXHIBITION ILLUSTRATING THE HISTORY OF THE WATER SUPPLY OF THE CITY OF NEW YORK FROM 1639 TO 1917	- - - - -	407
DIPLOMATIC HISTORY OF THE EUROPEAN WAR (LIST OF REFERENCES)		413
THE EUROPEAN WAR (RECENT ACCESSIONS)	- - - - -	432
RECENT BOOKS OF INTEREST ADDED TO THE LIBRARY	- - - - -	439
CIRCULATION STATISTICS FOR MAY	- - - - -	443
PRINCIPAL DONORS IN MAY	- - - - -	444
PUBLICATIONS OF THE NEW YORK PUBLIC LIBRARY	- - - - -	445

NEW YORK  
1917



*W<sup>m</sup> Henry Allen Esq.*

*late of the United States Navy.*

ENGRAVED BY DAVID EDWIN  
Frontispiece to "The Port Folio," January, 1814

BULLETIN  
OF THE  
NEW YORK PUBLIC LIBRARY  
ASTOR, LENOX AND TILDEN FOUNDATIONS

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VOLUME 21

JUNE 1917

NUMBER 6

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CRUISE OF THE U. S. BRIG *ARGUS* IN 1813<sup>1</sup>  
JOURNAL OF SURGEON JAMES INDERWICK

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EDITED FROM THE ORIGINAL MANUSCRIPT IN THE NEW YORK  
PUBLIC LIBRARY, WITH AN INTRODUCTION AND NOTES  
BY VICTOR HUGO PALTSITS  
Chief of the American History Division and Keeper of Manuscripts

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INTRODUCTION

THE original manuscript journal of Dr. James Inderwick was presented recently to The New York Public Library by the Governors of the Society of the New York Hospital. It occupies forty-four pages of a small folio register, beginning on the first page with the heading: "Report of Sick on board U. S. Brig *Argus* W. H. Allen Esq. Com<sup>dr</sup>," followed by the first entry on Tuesday, May 11, 1813. The last entry is Saturday, August 21, of the same year. The remaining 110 pages of the register are mostly blank, but some have pharmaceutical or other accounts, written during the years 1819, 1824, and 1827 to 1831, which have no relation to Inderwick or to the naval record. On a front flyleaf there is a calculation of the persons on board the *Argus*, consisting of "Officers & men 150. Passengers 3. Passengers' Servants 2 — 155 Souls."

In the matriculation register of Columbia College James Inderwick is registered as a student in the school of arts, graduating A. B. in 1808. He is

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<sup>1</sup> The publication of this account may not be considered inappropriate, in view of the international events that are now taking place in the same waters that were cruised by the *Argus* over a century ago.

also registered as a student in the medical school in 1808–1809, taking courses in anatomy and chemistry. He received his master's degree elsewhere and pursued his medical course; but it has not been determined whether he continued at some other medical school or became associated with some physician. His name does not appear in the New York directories; there is no further record of him at Columbia, and he is not registered at the then newly-organized College of Physicians and Surgeons. His two autographs in the register of Columbia College leave no doubt that the naval journal was written by him, notwithstanding that his name nowhere appears in the journal itself. Dr. Inderwick was house surgeon at the New York Hospital from February, 1812, to February, 1813. In May, 1813, he was attached to the Brig *Argus*, and on July 24th, while on the cruise, was commissioned a surgeon in the navy of the United States, appearing as no. 18 in a list of nineteen named on that date.<sup>2</sup> In 1814 he was still credited as employed as a surgeon, singularly enough as of the *Argus*.<sup>3</sup> In 1814, the British Brig *Epervier* had been captured and added to the navy of the United States. Inderwick was her surgeon in 1815, when, after passing through the Straits of Gibraltar, she was lost at sea with all aboard. It is believed that his manuscript journal of the *Argus* was left at the New York Hospital after his return from England and before his entrance upon the last fatal cruise in the *Epervier*.

From Dr. Inderwick's record we are able to conclude that, on the whole, the health of the crew of the *Argus* was very good. There were on the sick list from eight to seventeen, and usually about a dozen men, numbers of whom were soon able to return to duty.

The brig *Argus* was built at Boston, in 1803, by Edmund Hart. She had a tonnage of 298; the length of her keel was 80 feet; the breadth of her beam was 20 feet, and the depth of her hold was 12 feet and 8 inches.<sup>4</sup> From a record of 1806, it appears that she had cost originally \$37,428.29.<sup>5</sup> She then carried sixteen guns, the highest number of any brig in the navy.<sup>6</sup> In 1803 she went to the Mediterranean; was in the harbor of Tripoli, in August, 1804, with 121 men commanded by Lieutenant Isaac Hull, in the American squadron under Commodore Edward Preble. That year and the next she had repairs made to her in the Mediterranean. She was repaired in March, 1808, at Norfolk, Va., and again in March, 1809, at the navy yard in New York. These repairs cost more than \$19,000.<sup>7</sup> In 1811, she had her new

<sup>2</sup> *American State Papers—Naval Affairs*, 1:301.

<sup>3</sup> *Ibid*, 348. Being held as a prisoner of war in England, his name on the U. S. navy list naturally associated him with his last assignment.

<sup>4</sup> *Niles' Weekly Register*, V:230.

<sup>5</sup> *American State Papers—Naval Affairs*, 1:149.

<sup>6</sup> *Ibid*, 154. Later she carried eighteen guns.

<sup>7</sup> *Ibid*, 253.

berth deck calked, her bottom hove out, calked and coppered, at a cost of \$13,000.<sup>8</sup> In June, 1812, with a complement of 120 men, she was under Master Commandant Arthur Sinclair. In October, of that year, she was stationed in the North Atlantic under the same commander. Later Sinclair was given a leave to visit his friends and, by order of Commodore Decatur, was superseded in the command of the *Argus* by Lieutenant William Henry Allen.

William Henry Allen<sup>9</sup> was born at Providence, R. I., on October 21, 1784, son of William Allen, an officer during the American Revolution, who, in 1786, was appointed by Congress senior officer of the legionary corps intended to be raised in Rhode Island, and who became, by legislative appointment of 1799, brigadier-general of militia of that State. The father, whilst a major in the Revolution, is said to have had "for a short time, the charge of the unfortunate André," sitting up with him "the whole night previous to his execution." William Henry Allen's mother was a sister of William Jones, the governor of Rhode Island during the War of 1812. From such a stock patriots are expected and the son's career fulfilled the tradition. His parents had intended him for a liberal education; he got through with his preparatory studies, but yearned for a more active life and, on April 28, 1800, as a midshipman, entered the navy of the United States, against the remonstrances of his parents. Within three months he was on board the frigate *George Washington*, commanded by William Bainbridge, destined to Algiers.<sup>10</sup> On April 19, 1801, he came back with Commodore Bainbridge and about a week later was ordered to the *Philadelphia*, commanded by Captain Samuel Barron, "to scour the Mediterranean sea again." This ship returned on June 27, 1802, and Allen had only a short furlough, for in October he went on a third cruise of the Mediterranean, this time in the frigate *John Adams*, commanded by Captain Rodgers, from which he returned in December, 1803. Early in 1804, Allen was appointed sailing-master of the frigate *Congress*, then at Washington, and sailed in her on July 1st, under Captain Rodgers, for another Mediterranean voyage. On the way out, in the midst of a storm, while he was aiding the sailors on the foreyard, Allen was thrown "headlong into the sea, to a depth of twenty feet," saving himself only by taking hold of the mizzen chains as he arose. Reaching the harbor of Tripoli, Allen assisted Rodgers in taking soundings, preparatory to an anticipated attack. This hazardous job was ended during a gale from which they made a narrow

<sup>8</sup> *Ibid.*, 335.

<sup>9</sup> The particulars of his biography, unless otherwise noted, have been taken from the excellent memoir in *The Port Folio*, 3d series, vol. 3, no. 1 (January, 1814), published at Philadelphia, by Bradford and Inskip.

<sup>10</sup> This frigate was the first one to fly the American flag in the harbor of Constantinople.



escape to the *Nautilus*. The cruise lasted from 1804 to 1806. In October, 1805, Rodgers removed to the frigate *Constitution* and became commander of the squadron, Allen going with him as third lieutenant. It was during this cruise that he and Commodore Rodgers became lost in the fields of lava while visiting Mt. Ætna, only to be rescued by monks from a monastery below. The *Constitution* returned to the United States in 1806. Allen was given shore leave and seized the occasion to visit his friends at Providence. In February, 1807, he was ordered to the frigate *Chesapeake*, as third lieutenant, under Captain Barron. He was in the engagement with the British ship *Leopard*, in June of that year, and showed his mettle by snatching a coal from the flames, firing the only gun set off before his superior ordered a premature and humiliating surrender. For this misconduct Barron was subsequently condemned. Allen remained with the *Chesapeake* until February, 1809, when he was ordered aboard the frigate *United States*, commanded by Commodore Stephen Decatur. Allen was with this frigate when, on October 25, 1812, she captured the British frigate *Macedonian*, and he had the honor of bringing the prize ship into the port of New York. Decatur, in his report to the Secretary of the Navy, particularly singled out Allen for notice and attributed the superior gunnery in the action to Allen's "unremitted exertions in disciplining the crew."<sup>11</sup> In the festivities provided by the corporation and citizens of New York in honor of the event, Allen had a full share with his superior officer. He then got a respite and visited home and friends. It was, however, of short duration, and he was soon in command of the brig *Argus*, in succession to Captain Arthur Sinclair. His first lieutenant on the *Argus* was William H. Watson, and his second lieutenant was William Howard Allen,<sup>12</sup> not a relative; so that, singularly enough, the three officers bore exactly the same initials in their given names and two of them had similar family names.<sup>13</sup>

When the Journal of Surgeon Inderwick was begun, on May 11, 1813, the *Argus* lay at anchor near Sandy Hook; on the 17th she was near Staten Island, and on the 18th in the Narrows; from May 19th – June 17th, she lay off New York, and on the 18th was under sail at Sandy Hook. From June 19th – July 10th at sea, she sighted land on July 11th, and was at Port Louis L'Orient, France, from July 12–20. The remainder of her cruise until her capture by

<sup>11</sup> The official text is in *American State Papers — Naval Affairs*, I:281.

<sup>12</sup> He was mortally wounded in an action against about one hundred pirates near Point Hycacos, on the north side of Cuba, on November 9, 1822. As he was expiring, he expressed satisfaction that he was dying in the service of his country. — *American State Papers — Naval Affairs*, I:823–824. Watson subsequently revenged the loss of his old comrade by a successful slaughter of pirates, and died in the service with a fine record.

<sup>13</sup> Captains were paid \$100; lieutenants \$40, and surgeons \$50 per month.

the *Pelican* will appear from the selections printed from the Journal. The object of the cruise was ostensibly to convey William Harris Crawford, of Georgia, newly-chosen minister plenipotentiary, and successor to Joel Barlow, deceased, to France, accompanied by his suite. In his instructions from the navy department, dated June 5, 1813, Allen was directed to land the party at the first port of France without risk. On June 12th, he wrote to the secretary of the navy, that he would "immediately proceed to put in execution his orders as to the ulterior purpose of his destination."<sup>14</sup> The "ulterior purpose" in his instructions read: "You will then proceed upon a cruise against the commerce and light cruisers of the enemy, which you will capture and destroy in all cases; unless their value and qualities shall render it morally certain that they may reach a safe and not distant port. Indeed, in the present state of the enemy's force, there are very few cases that would justify the manning of a prize; because, the chances of reaching a safe port are infinitely against the attempt, and the weakening the crew of the *Argus* might expose you to an unequal contest with the enemy. It is exceedingly desirable that the enemy should be made to feel the effects of our hostility, and of his barbarous system of warfare; and in no way can we so effectually accomplish that object, as by annoying and destroying his commerce, fisheries, and coasting trade. The latter is of the utmost importance, and is much more exposed to the attack of such a vessel as the *Argus*, than is generally understood. This would carry the war home directly to their feelings and interests, and produce an astonishing sensation. For this purpose, the cruising ground from the entrance of the British channel to Cape Clear, down the coast of Ireland, across to, and along the northwest coast of England, would employ a month or six weeks to great advantage. The coasting fleet on this track are immensely valuable; and you would also be in the way of their West India homeward fleet, and those to and from Spain, Portugal, and the Mediterranean. When you are prepared to leave this ground, you may pass round the northwest of Ireland, towards Fair island passage, in the track of the Archangel fleets, returning home in August and September." The instructions closed with these words: "Your talents and honorable services are deeply impressed upon this Department, and will not cease to excite its attention. Wishing you a prosperous and honorable cruise."<sup>15</sup>

<sup>14</sup> *Port Folio*, 3d ser., III:16.

<sup>15</sup> The important document from which these extracts are taken is in *American State Papers — Naval Affairs*, I:375. Mahan shows that the *Argus* was the first United States vessel which emphasized the fact, that the waters surrounding the British Islands were the field where commerce destruction could be most decisively effected. — *Sea Power in its relations to the War of 1812*, II:216.

These definite orders Allen carried out with precision. It was at once a perilous task and "a service, to a man fond of glory, peculiarly invidious."<sup>16</sup> Notwithstanding, Allen showed himself the gentleman as well as a thorough man-of-war's man. Private property of passengers was secure from loot. On July 24th, having captured the *Susannah*, a large British brig, he gave her up to her captain on account of two women who were passengers.<sup>17</sup> "Probably no action of his life could more plainly distinguish his character than this: he loved danger as much as he abhorred to plunder the defenceless."<sup>18</sup> And his character can be gaged from the beautiful feeling expressed in his last letter to his sister, viz. — "When you shall hear that I have ended my earthly career, that I only exist in the kind remembrance of my friends, you will forget my follies, forgive my faults, call to mind some little instances dear to reflection, to excuse your love for me, and shed one tear to the memory of Henry."<sup>19</sup> The record of the twenty prize vessels taken by Allen during his short cruise in the *Argus* is revealed in the portion of Inderwick's Journal that follows here.<sup>20</sup> On December 20, 1815, his brother, Thomas J. Allen, acting as attorney and agent, presented to the U. S. Senate a claim for prize money for the vessels captured and destroyed. In this memorial to the chairman of the Senatorial Committee on Naval Affairs, reference is made to "a chart of the track of the *Argus*, and a list of the vessels she captured, their tonnage, &c. &c. and the documents that were found on board these vessels." It continues: "The chart shows the course of the *Argus* from L'Orient, up the western coast of Ireland, into the river Shannon, and thence, round into St. George's channel where she was captured. The red letters on the list of vessels indicate the time and place of their capture on the chart. . . . Lieutenant Watson, of the *Argus*, on his return from England to this country, delivered at the Navy Department a report respecting the value &c. of these vessels and their cargoes, which he estimated at about three million of dollars, as will be seen by referring to the letter from Mr. [Benjamin] Homans. . . . I made application at the Navy Department for the log book of the *Argus*, which, perhaps, contains some information of importance on the subject, but it has not yet been found; as soon as it is discovered, I shall beg leave to add the evidence it may afford to that presented now."<sup>21</sup>

<sup>16</sup> *Port Folio*, 16.

<sup>17</sup> This is recorded in the journal and verified by British accounts. See also Niles' *Weekly Register*, V:78; also 135-136, 149-150, for evidences of his humane conduct toward captives.

<sup>18</sup> *Port Folio*, 17.

<sup>19</sup> *Ibid.*, 23. Allen was unmarried.

<sup>20</sup> Compare also Neeser, II:300; *American State Papers — Naval Affairs*, I:374. The latter is a list of vessels taken or destroyed by the U. S. navy during the war, not complete, however, for the *Argus*.

<sup>21</sup> *American State Papers — Naval Affairs*, I:373.

FIGHT BETWEEN THE *ARGUS* AND THE *PELICAN*

The successful raiding of the British commerce filled the ship-merchants with consternation, whilst insurance mounted to prodigious rates on war risks. In Lloyd's lists, and otherwise, the English newspapers made public the awful losses. Something had to be done to hunt down this Yankee phantom of the seas and British cruisers were hurriedly despatched to scurry the waters in search of her. On August 12th, Vice-Admiral Thornborough, of the British navy, ordered Captain John Fordyce Maples<sup>22</sup> in the brig *Pelican* "to cruise in St. George's Channel for the protection of the trade, and to obtain information" of the American destroyer.<sup>23</sup> The *Pelican* was one of the largest brigs in the British navy and had been built in 1812. Her tonnage was 385. She had 16 carronades (32-pounders), two long 6-pounders, and a 12-pound launch-carronade, as well as two brass 6s procured by Captain Maples as standing chase-guns. Her metal broadside was 274 pounds, or one-sixth heavier than the *Argus*; whilst her complement, when the action began, consisted of 104 men and 12 boys, who were mostly under thirteen years of age.<sup>24</sup>

The *Pelican* had only arrived at Cork from a cruise on the morning of the 12th and had been ordered to prepare again for sea immediately.<sup>25</sup> At ten o'clock at night of the 13th, Captain Maples fell in with the brig *Mary*, from Wexford, and from her master learned the course of the *Argus*.<sup>26</sup> At six in the morning of the 13th, Allen burnt the *Defiance* and the *Baltic*; at nine o'clock that night he captured his best prize, the large brig *Belford*, and at midnight burnt her.<sup>27</sup> At four in the morning of the 14th, Captain Maples in the *Pelican* "saw a vessel on fire [the *Belford*], and a brig [the *Argus*] standing from her."<sup>28</sup> He "made all sail" to give chase, and "at half-past five came alongside" of the *Argus*.<sup>29</sup> When both brigs sighted one another at four o'clock, the *Argus* was in St. George's Channel, in latitude 50° 15' N. and longitude 5° 50' W., according to Lieutenant Watson,<sup>30</sup> which was some miles off St. David's Head, on the coast of Wales. Captain Allen had made up his mind not to run away from any two-masted enemy ship.<sup>31</sup> The *Pelican* was "standing down under a press of sail" upon the "weather-quarter" of the *Argus*, "the wind being at south," so "the *Argus* close-hauled on the

<sup>22</sup> For his capture of the *Argus*, Maples was promoted to the rank of "Commodore," being succeeded in the *Pelican* by Captain Mansell.

<sup>23</sup> *London Times*, August 25, 1813, letter of Maples to Thornborough; also in *The Naval Chronicle* (1813), XXX:246.

<sup>24</sup> James, *Naval Occurrences*. London, 1817, p. 273, 275, 279, 281.

<sup>25</sup> *Ibid.*, 269; *London Times*, August 18, 1813.

<sup>26</sup> *London Times*, August 13, 1813.

<sup>27</sup> *Inderwick's Journal*, *infra*.

<sup>28</sup> Maples to Thornborough, in *London Times*, August 25, 1813.

<sup>29</sup> *Ibid.*

<sup>30</sup> *Niles' Weekly Register*, VIII:43; James, *op. cit.*, appendix 43.

<sup>31</sup> *Port Folio*, 3d series, III:17.

starboard-tack." <sup>32</sup> Having shortened sail "and made herself clear for an obstinate resistance," the *Argus* got three cheers from the crew of the *Pelican* and the action commenced at six o'clock on the morning of August 14th, being "kept up with great spirit on both sides," according to the report of the British commander. <sup>33</sup> Now we have seen that the complement of the *Pelican* was 112. The *Argus* had originally 150, according to the notation of Surgeon Inderwick, and 149 according to the British captain, which is correct if the allowance of one who died on the voyage over is deducted; but, whatever the exact number, the *Argus's* complement had been materially reduced by the manning of prize ships. <sup>34</sup>

As the south wind gave the *Pelican* the windward position and prevented the *Argus* from getting the weather-gage, she shortened sail, "wore round," and gave the *Pelican* "the larboard broadside, being at this time (6 A. M.) within grape-distance." The *Pelican* replied with a full broadside and the brigs were presently "within the range of musketry." <sup>35</sup> The brigs ran side by side in this range, probably under two hundred yards apart. <sup>36</sup>

Four minutes after the action had opened, Captain Allen had his "left knee shattered by a cannon shot." <sup>37</sup> But this intrepid commander continued to direct the fire for four minutes longer until, "being much exhausted by the loss of blood," he was taken below deck, where Surgeon Inderwick, about two hours after the action, "amputated the thigh." <sup>38</sup> The *Pelican* had shot away the "main braces, main-spring-stay, gaff and try-sail mast" of the *Argus*. First Lieutenant William H. Watson now took command. At 6.12, the *Argus* lost her "sprit-sail-yard, and the principal part of the standing rigging on the larboard side of the fore-mast." <sup>39</sup> At the same time, Watson "received a wound on the head from a grape-shot," tearing off a part of the scalp, so that the bone was denuded. <sup>40</sup> Stunned by the blow, he was carried below, where the surgeon dressed the wound. The command of the quarter-deck now devolved upon the second lieutenant, William Howard Allen, Jr.

At 6.14, the *Pelican*, being then on the weather-quarter of the *Argus*, edged off in an endeavor to get under her stern, "but the *Argus* luffed close to with the main-top-sail a-back," and frustrated the attempt, by throwing herself across the *Pelican's* path and giving her a raking broadside. <sup>41</sup> The

<sup>32</sup> Watson to secretary of navy, March 2, 1815, in Niles' *Weekly Register*, VIII:43; also James, *op. cit.*, appendix 43. In *London Times*, August 18, 1813, testimony of Capt. Mills, of the *Hope*, from Newcastle to Cork, which had been ordered by the *Argus* to follow her, but had escaped during the battle.

<sup>33</sup> Maples to Thornborough, in *London Times*, August 25, 1813.

<sup>34</sup> Maples says that there were 127 in the crew of the *Argus* when the action began. James, *op. cit.*, 277, puts the number at 131, and Spears, *op. cit.*, II:368, as low as 104.

<sup>35</sup> Watson to secretary of navy, March 2, 1815.

<sup>36</sup> Mahan, *Sea Power in its relations to the War of 1812*, II:217; Spears, *op. cit.*, II:363.

<sup>37</sup> Inderwick's *Journal*.

<sup>38</sup> *Ibid.*: Watson to secretary of the navy, March 2, 1815.

<sup>39</sup> Watson, as cited above.

<sup>40</sup> *Ibid.*: Inderwick's *Journal*.

<sup>41</sup> Watson as cited before.

aim was poor and "seems to have lost her the effect that should have resulted from this ready and neat manœuvre."<sup>42</sup>

The rigging of the *Argus* had already suffered great damage. At 6.18, she had her "preventer [duplicate] main-braces and main-top-sail tye" shot away.<sup>43</sup> Having lost the use of her after-sails and being unmanageable, she "fell off before the wind."<sup>44</sup> This gave the *Pelican* a chance to choose her own position, which she did by passing first under the stern of the *Argus*, and then up to the starboard side.<sup>45</sup> The *Pelican* was enabled to rake her fore and aft, whilst her only reply to the broadsides was with musketry.<sup>46</sup> "At 6.25, the wheel-ropes and running rigging of every description being shot away, the *Argus* was at the complete mercy of the *Pelican*. At 6.30, when First Lieutenant Watson, his wounds dressed and himself sufficiently recovered, returned to the deck, the *Pelican* was at the stern of the *Argus*, within pistol-shot, where she continued to rake her until 6.38, when the Americans prepared to board, but were prevented by their shattered condition.<sup>47</sup> The *Pelican* now took a position on the starboard-bow of the *Argus*. From this time until 6.47 o'clock the *Argus* was "exposed to a cross or raking fire, without being able to oppose but little more than musketry to the broadside" of the British brig, as her guns, being disabled, were seldom brought to bear.<sup>48</sup>

After a fight of three-quarters of an hour, Lieutenant Watson, realizing his untenable position in the helplessness of the *Argus*, and observing that the British were preparing to board, surrendered.<sup>49</sup> When the smoke cleared away, "the English flag was seen flying over the American, and both vessels lying to, repairing damages."<sup>50</sup> Two shots had "passed through the boat-swain's and the carpenter's cabins" of the *Pelican*. "Her sides were filled with grape-shot; and her rigging and sails injured much. Her fore-mast, and main-top-mast, were slightly wounded, and so were her royals; but no spar was seriously hurt. Two of her carronades were dismounted."<sup>51</sup>

The stubborn resistance of the *Argus*—despite the loss of her commander, the temporary disability of her first lieutenant, and the odds in a series of sulphurous broadsides of iron—made an impression upon her opponent.<sup>52</sup> It has been said, however, that when all things are considered, the defeat was "one of the most unfortunate defeats suffered at sea during the

<sup>42</sup> Mahan, *op. cit.*, II:218.

<sup>43</sup> Watson as cited before.

<sup>44</sup> *Ibid.*

<sup>45</sup> *Ibid.*

<sup>46</sup> Mahan, *op. cit.*, II:218.

<sup>47</sup> Watson, as previously cited.

<sup>48</sup> *Ibid.*

<sup>49</sup> *Ibid.*

<sup>50</sup> *London Times*, August 18, 1813.

<sup>51</sup> James, *op. cit.*, 272.

<sup>52</sup> Maples in his report to Thornborough expressed regret that Allen had been wounded, suffering amputation.

war";<sup>53</sup> and Mahan's analysis is: "After every allowance for disparity of force, the injury done by the American fire cannot be deemed satisfactory, and suggests the consideration whether the voyage to France under pressure of a diplomatic mission, and the busy preoccupation of making, manning, and firing prizes. . . may not have interfered unduly with the more important requirements of fighting efficiency."<sup>54</sup> On the other hand, Mahan avers, that the "rapid succession of captures" made by the *Argus* "is a matter of more significance than the loss of a single brig of war. It showed the vulnerable point of the British trade and local intercommunication."<sup>55</sup>

In some early naval histories, followed by some later writers,<sup>56</sup> it has been alleged that the *Argus*, just before she met the *Pelican*, had captured a vessel from Oporto, laden with wine, which had been brought aboard clandestinely, "as the boats passed to and fro, and that many of the people, who had been over-worked and kept from their rest, partook of the refreshment it afforded too freely." There is, however, not a scintilla of evidence in records to support the charge. The *Argus* made no capture that fits the case with respect to Oporto. She had indeed captured, at that time, her main prize, the large brig *Belford*, from Dublin, bound to London, laden with a large store of Irish linen and some wine. There was taken out of her "a box of Plate" and in three hours after her capture she was ablaze.<sup>57</sup> Moreover, Cooper, who made the charge, freely admits that Captain Allen's "influence over the crews with which he sailed was very great, and it is not possible to say now what might have been the result of the combat in which he fell, had he not been so early killed."<sup>58</sup>

The crew of the *Argus* was a new one, under a new commander. She had sailed without delay with a diplomatic charge, precluding the opportunity of training the men in gun exercises and other manoeuvres.<sup>59</sup> She had in twenty-two days (July 23 – August 13) captured nineteen prizes. "The continued loss of sleep, together with the excessive fatigue consequent upon such a rapid succession of captures, and the extreme watchfulness necessary in so exposed a situation, disabled the *Argus* from making so great a resistance to her more powerful enemy as she might otherwise have done."<sup>60</sup> Lieutenant Watson, communicating his report to the secretary of the navy,<sup>61</sup> also referred to "the superior size and metal" of the *Pelican* "and the fatigue" which those on the *Argus* had endured "from a very rapid succession of captures." Besides,

<sup>53</sup> Spears, *op. cit.*, II:367.

<sup>54</sup> Mahan, *op. cit.*, II:218-219.

<sup>55</sup> *Ibid.*, 219.

<sup>56</sup> Cooper, *History of the Navy of U. S.* (London, 1839), II:307; Dawson's *Battles of U. S.*, II:267, who quotes Cooper, but does not take the charge seriously; Spears, *op. cit.*, II:369.

<sup>57</sup> Inderwick's *Journal*.

<sup>58</sup> Cooper, *op. cit.*, II:310, note.

<sup>59</sup> *Port Folio*, 3d series, III:18.

<sup>60</sup> Memorial of Allen's brother, in *American State Papers — Naval Affairs*, I:373.

<sup>61</sup> As previously cited.

he felt "great satisfaction in reporting the general good conduct of the men and officers engaged on this occasion." A court of inquiry,<sup>62</sup> "to investigate the causes of the loss by capture" of the *Argus*, was held at Baltimore, on board the U. S. frigate *Java*. The members of the court were Captains Ridgely and Spence, Lieutenant Budd, and Judge Advocate J. S. Skinner. They "carefully examined into the causes of the loss by capture...and also into the conduct of the officers and crew of the said sloop of war before and after her surrender." After mature deliberation "upon all the testimony," they found, among other things, "that the crew of the *Argus* was very much exhausted by the continued and extraordinary fatigue and exposure to which they had been subjected for several weeks, and particularly for twenty-four hours immediately preceding the action"; that "every officer and man of the *Argus* (with the exception of one man, Jacob Allister, and one boy, Hendrick), made use of every practicable exertion to capture the British sloop of war *Pelican*." The verdict of the court, therefore, was, "that every officer and man (with the exception before mentioned) displayed throughout the engagement, a zeal, activity and spirit in defence of the vessel and flag committed to their protection, which entitles them to the undiminished confidence and respect of their government and fellow-citizens."

The casualties of the *Argus* in action were eight killed or mortally wounded, and ten wounded. Those who died were Captain Allen, Midshipmen Edwards and Delphy, Boatswain's Mate Jordan, and four seamen. The wounded were Lieutenant Watson, a boatswain, the carpenter, the quartermaster and six seamen.<sup>63</sup> On the *Pelican*, the casualties were two killed and five wounded.<sup>64</sup> William Young, a master's mate, was "slain in the moment of victory," as he led the boarding party and had stepped "upon the gunwale of the *Argus*." The others were seamen. Captain Maples "had a narrow escape; a spent canister-shot striking, with some degree of force, one of his waistcoat buttons, and then falling on deck."<sup>65</sup>

After the fight was over, the prisoners were divided. A third of the crew of the *Pelican* were placed on board the *Argus*. On account of the unsupported state of the foremast of the *Argus* and in consequence of a strong breeze that came up, the prize-master bore up for Plymouth, while the *Pelican* went to Cork to report to the admiral. On her way, the *Pelican* transferred some thirty of her prisoners to the *Leonidas*, which she had met at sea.<sup>66</sup>

Meanwhile, Captain Allen was in a precarious condition. He continued in the *Argus* to Plymouth, where, at the solicitation of Surgeon Inderwick, he was

<sup>62</sup> Niles' *Weekly Register*, VIII:145-146.

<sup>63</sup> This record of eight killed or mortally wounded and ten wounded, is deduced from Surgeon Inderwick's *Journal*. Lieut. Watson's report to the secretary of the navy, says six killed, seventeen wounded, of whom five afterwards died. Mahan, *op. cit.*, II:218, has adopted these figures. Spears, *op. cit.*, II:368, puts the killed at ten, and the wounded at fourteen, evidently an attempted analysis of James, *op. cit.*, 272.

<sup>64</sup> Maples to Thornborough, in *London Times*, August 25, 1813.

<sup>65</sup> James, *op. cit.*, 270.

<sup>66</sup> *Ibid*, 279.



removed to the Mill Prison Hospital, and died there at eleven o'clock on the night of August 18th.<sup>67</sup> As he was being taken out of the ship to the hospital, he cast his languid eyes on his comrades, saying: "God bless you, my lads; we shall never meet again."<sup>68</sup> He was conscious at intervals "till within ten minutes of his dissolution, when he sunk exhausted, and expired without a struggle."<sup>69</sup>

The commander-in-chief or port admiral at Plymouth directed that Allen be buried with military honors.<sup>70</sup> The funeral took place on Saturday, August 21st. The procession left Mill Prison at noon. On the coffin was a velvet pall, over which was spread the American ensign, and on it were laid his hat and sword. As the coffin was being removed to the hearse, the guard saluted; when deposited, the procession moved forward, the band playing the "Dead March in Saul." Upon arrival near the church, the guard halted and clubbed arms, single files inward, through which the procession passed to the church, into which the corpse was carried and deposited in the centre aisle. The funeral service was read by the vicar, after which the recessional took place, passing through the guard as upon entrance, and the body was interred in the south yard of St. Andrew's on the right of his midshipman, Richard Delphy, who had had both legs shot off at the knees, and whose interment had taken place only the preceding evening.

The order was as follows:

"PROCESSION.

Guard of Honour.

Lieutenant-Colonel of Royal Marines,

With two Companies of that Corps.

The Captains, Subalterns, and Field-Adjutant (Officers with hat-bands and scarfs.)

Royal Marine Band.

Vicar and Curate of St. Andrew's.

Clerk of ditto.

THE HEARSE,

with the Corpse of the deceased Captain,

Attended by eight seamen, late of the Argus, with crape round their arms, tied with white crape ribbon.

Also eight British Captains of the Royal Navy, as pall-bearers, with hat-bands and scarfs.

Captain Allen's servants, in mourning.

The Officers, late of the Argus, in uniform, with crape sashes and hat-bands, two and two.

John Hawker, Esq. late American Vice-Consul, and his Clerks.

Captain Pellowe, Commissioner for Prisoners of War.

Dr. M'Grath, Chief Medical Officer at Mill Prison Depot.

Captains of the Royal Navy in port, two and two.

Marine and Army Officers, two and two.

Servants of the American Officers, two and two.

Followed by a very numerous and respectable retinue of Inhabitants."<sup>71</sup>

<sup>67</sup> Inderwick's *Journal*; John Hawker, former U. S. vice consul at Plymouth, to General Allen, August 19, 1813, in *Port Folio*, 3d series, III:20.

<sup>68</sup> *Port Folio*, III:19.

<sup>69</sup> Hawker to Gen. Allen in *Port Folio*, III:20.

<sup>70</sup> *London Times*, August 23, 1813.

<sup>71</sup> *London Times*, August 28, 1813, p. 3, col. 4; also in *Port Folio*, 3d series, III: 21-22. Allen Street in the city of New York, was named in his honor.

## SELECTIONS FROM THE JOURNAL

July 1<sup>st</sup> [1813] Thursday at sea

This morning in Gale lost James Hunt one of our finest men. He fell from the main yard, struck on the starboard gunnel and then overboard.<sup>1</sup>

July 7<sup>th</sup> Wednesday at sea

Captured yesterday the British Schooner *Salamanca*<sup>2</sup> — burnt her.

July 11<sup>th</sup> Sunday in sight of land

anchored between the Isle Groix & main.

July 12<sup>th</sup> Monday Port Louis

[On this day Mr. Groves had his arm caught in a turn of the cable when the anchor was being dropped. For several days his forearm was much swelled, but under treatment of the surgeon it was restored in a week's time.]

July 14<sup>th</sup> Wednesday Port Louis L'Orient

I this day received a note from M<sup>r</sup> Jackson<sup>3</sup> Sec<sup>y</sup> of Legation intimating a desire of the Minister M<sup>r</sup> Crawford<sup>4</sup> that I should call upon him as he was indisposed. Found him labouring under a Cattarrhal affection — attended with fever.

[On July 15th, the surgeon visited Mr. Crawford again "at the Consuls some distance above L'Orient," and found him "altogether better."]

July 20 Tuesday Port Louis L'Orient

Sailed this Evening from Port.

July 23<sup>d</sup> Friday at Sea

Cruising of [f] the Mouth of the E[nglish] Channell

<sup>1</sup>This was the first death on the voyage.

<sup>2</sup>The *Salamanca*, of Poole, was on her way from Oporto to Newfoundland; formerly she was the *King of Rome*, of New York. She was "of two hundred and sixty tons, pierced for eighteen guns, mounting six and manned with sixteen men." — Capt. W. H. Allen to the Secretary of the Navy, July 12, 1813, in *Niles' Weekly Register*, V:46.

All names of ships are printed in italics, even when they are not underscored in the original manuscript.

<sup>3</sup>Henry Jackson, a professor in the University of Georgia. After Crawford's return to the United States, Jackson remained in France as chargé d'affaires until 1817.

<sup>4</sup>William Harris Crawford, who succeeded to the mission to France, left vacant by the death of Joel Barlow in the preceding year. Crawford was born in Amherst County, Va., on February 24, 1772; he died at Elberton, Ga., on September 15, 1834. In 1799, he began the practice of law at Lexington, Ga.; was a State Legislator, 1803-1807; United States Senator from Georgia, from November 7, 1807, until he resigned on March 23, 1813. In the United States Senate he had been president pro tempore. He declined the portfolio of war offered to him by President Madison, preferring the place of Minister Plenipotentiary to France. This post he filled until April 22, 1815.

Captured this Evening after a few hours chase the Schooner *Matilda*<sup>5</sup> from Brazil & bound to England — formerly an American Privateer.

July 24<sup>th</sup> Saturday at Sea

Captured this morning a large brig<sup>6</sup> from Madeira for England laden with wine, got a few ½ pipes of the best on board intended for the use of the Countess of Shaftesbury — £8.800 sterling — Stove nearly all the rest. On account of 2 Lady Passengers we gave her up to the Captain — Sent all our Prisoners on board her — Manned the Schooner<sup>7</sup> with 14 men under the command of M<sup>r</sup> Groves.

Lat 49 50 near Scilly

July 25<sup>th</sup> Sunday at sea

Saw a fleet of 11 sail this morning a frigate among them — also a large sail to windward — spoke her — she proved a palacre<sup>8</sup> ship from Lisbon to London Portuguese — fleet out of sight.

July 26 Monday Mouth of the Channell

Discovered a Square rigged vessell this morning — from her appearance supposed an American Standing before the wind up Channell — Did not give chase as it would carry us too far up the channell — especially as the wind is from the Westward.

July 27<sup>th</sup> Tuesday at sea off Ustend<sup>9</sup>

Captured a large English Brig the *Richard*<sup>10</sup> from Giberalter in ballast. Took out the Capt & Crew and a female Passenger & burnt her.

July 28 Wednesday at sea

Discovered at 8 A. M. a Brig & Cutter apparently in chase of a Schooner. Bore down upon them and found them English armed Vessels. Tack'd and stood away when they all gave chase — run the Schooner & Cutter out of sight by 12. at 3 P.M. the Brig Visible on our lee Quarter with a glass. at

<sup>5</sup> The *Matilda* had been captured by the *Lion*, a privateer of London. Now in the British service, she was on a voyage from Pernambuco in Brazil to London when taken by the *Argus*. A few days later she was retaken by the frigate *Revolutionsaire* and arrived at Plymouth, England, on July 30th. — Bell's *Weekly Messenger*, 1813, p. 247, 255.

<sup>6</sup> The *Susannah*, Captain Porrett, from Madeira to London. She arrived at Penzance on July 25th. — Bell's *Weekly Messenger*, 1813, p. 247; *London Times*, August 26, 1813.

<sup>7</sup> The *Matilda*.

<sup>8</sup> Gold ship.

<sup>9</sup> Ostend, in Belgium.

<sup>10</sup> The *Richard*, of Whitby, Capt. Biggs or Briggs, from Gibraltar to Portsmouth.

4 P M the Brig continues the chase bearing the same as before — She rather free — we close to the Wind — Speed 9 knots lost her at dark.<sup>11</sup>

July 31<sup>st</sup> Saturday at sea

Brought too a large Ship this morning, which proved to be a Danish Merchantman, sailing under license from Norway bound to Limerick, laden with Timber. She had been spoken in the N<sub>[orth]</sub> Sea by the *Pelican* Sloop, and on the Coast by a British Frigate.

August 1<sup>st</sup> Sunday at sea off the Shannon

Made the land to day — the first light House on Loop Head<sup>12</sup> on the N<sub>[orth]</sub> of the Entrance of the Shannon. Stood into the Shannon about 9 or 10 miles — Brought too a brig called the *Fowey*<sup>13</sup> from Limerick to Portsmouth with Pork for Government — Burnt her — remained in the river under easy sail until she had burned to the water's edge & had nearly grounded among the breakers on the N<sub>[orth]</sub> side — The Shore lined with inhabitants — Towards evening stood out to Sea.

August 2<sup>d</sup> Monday at Sea

Captured this afternoon a Cutter rigged vessell laden with butter & Hides from Limerick for Liverpool. Called *Lady Francis*<sup>14</sup> — took out some of the Butter — She kept near us during the night.

August 3<sup>d</sup> Tuesday at sea Lat 53 6

It blowing a heavy gale with a high Sea we were unable to board the prize — M<sup>r</sup> Allen<sup>15</sup> displayed a Signal we lay too 'till he came within speaking distance — found he had no Quadrant on board & was afraid of a separation — Slung a Cask containing a Quadrant — Navigation book &c & veered it astern which after some difficulty he contrived to get on board — he remained by us all night.

August 4<sup>th</sup> Wednesday at Sea

12 oClk The gale still continues — unable to board the Prize on account of the Sea —

<sup>11</sup> On the 30th they were "Off S. W. Coast of Ireland in sight — Ennis Tuscan," or the island of Inishtooskert.

<sup>12</sup> The promontory on the north side of the entrance of the River Shannon.

<sup>13</sup> The *Fowey*, Capt. McDonnell, laden "with 200 tierces and 138 barrels of pork." — *Bell's Weekly Messenger*, 1813, p. 263, which says also that "she drove on shore the next day in Kilbaha Bay, where the greater part of the cargo was landed, and taken possession of by the inhabitants."

<sup>14</sup> The *Lady Frances*, Capt. Blair, of Rothesay. Burnt on the afternoon of August 5th.

<sup>15</sup> William Henry Allen.

4 P M Gale continues Sent M<sup>r</sup> Levy<sup>16</sup> in the Gig with men to relieve M<sup>r</sup> Allen & crew

August 5<sup>th</sup> Thursday at sea

Lat. 53 15

11 oCk The Weather has moderated. A heavy sea remains: but subsiding. Prize in Co.

4 P.M. Every prospect of bad weather again boarded the prize — took out Provisions & water and set fire to her — during the time the boats were employed the Wind increased to a heavy Gale.<sup>17</sup>

August 7<sup>th</sup> Saturday at Sea

Discovered this morning a large rock under our lee Supposed to be one of the Skellings.<sup>18</sup>

August 8<sup>th</sup> Sunday at Sea off Cape Clear

Discovered a large vessel early this morning — made sail for her — upon closing made her out to be a frigate — hauled upon a wind and soon lost sight of her.

August 9<sup>th</sup> Monday off Kinsale

Four sail in sight at Day light this morning a large one to windward and one to leeward stand for us — The large one proved to be a Russian ship from Cork to Limerick — was informed that the *Jalousc* Sloop of 22–32<sup>s</sup> was sent from Cork after us 5 days ago — The vessells to leward stood from us — wore ship after them — Wind very light & little hope of getting up with them.

5 P.M. Calm. manned the boats and captured both. The Ship *Barbadoes*<sup>19</sup> & Brig *Alliance*<sup>20</sup> on Government service — Burnt them about 10 at night.<sup>21</sup> Much incommoded with Prisoners.

<sup>16</sup> Uriah Phillips Levy, who entered the United States Navy in 1812, being "Sailing-master" on October 21, of that year.

<sup>17</sup> On the 6th, land was in sight, in latitude 52°, 15'. One of the seamen was suffering from rheumatism over his whole body, he having "been much exposed to wet & fatigue."

<sup>18</sup> One of the Skelligs, rocky islets off the southwest coast of Ireland. Probably the one mentioned was the Great Skellig.

<sup>19</sup> The *Barbadoes*, Capt. Skiller or Skilling, was a British transport.

<sup>20</sup> The *Alliance*, Capt. Davis, of Milford, was a British transport.

<sup>21</sup> A contemporary account dated at Cork, on August 13th, says: "On Saturday the ship *Barbadoes*, the *Alliance*, and the *Jason* Russian vessel, in company with some others, sailed from this harbour for Limerick. In the course of Sunday, some of the vessels put into Kinsale, but the three abovementioned proceeded on their destination. On Monday evening they fell in with, off Baltimore, the American sloop of war the *Argus*. She boarded the *Jason*, but permitted her to proceed. She then boarded the *Barbadoes* and *Alliance*, and after having taken out the crews, set them on fire and completely destroyed them." — *London Times*, August 18, 1813, p. 3.

August 10<sup>th</sup> Tuesday at sea

About 2 A.M., weather foggy, 4 large sail were discovered close aboard to windward. Soon after as day broke a large fleet were observed around us. One of the vessels near us proved to be a Frigate within musket shot of us. She did not discover us until we had gained the weather gage, when she made sail, but could not come up. She made signals and another more to leeward made sail a man of war Brig, at the same time lying too for us on our larboard bow. We ran nearly close aboard of the Brig in perfect silence — men concealed at quarters, we passed and she did not molest us. About 8 A M sent our boat aboard a S[ic]hooner The *Cordelia*<sup>22</sup> from Antigua for Bristol, one of a fleet of 400 sail. Destroyed her Cargo consisting of Sugar & Mollasses. Put all our Prisoners aboard and sent her as a Cartel. While engaged with this vessel another Frigate passed close to us. The fog clearing a little below we could percieve [sic] her hull and ports but not her Masts or rigging. She did not observe us.

August the 11<sup>th</sup> Wednesday at sea standing towards Bristol Channel

Came up with another part of the fleet this morning and after a chase of 4 hours Captured a large Ship the *Mariner*<sup>23</sup> — laden with Sugar &c Bound to Bristol. Sent Mr Allen<sup>24</sup> aboard with directions to stand after us. Crowded all sail after another to leeward — 12 Sail in sight in that direction — A Brig & Cutter to windward — after a long chase captured the other named the *Betsy*<sup>25</sup> laden with Sugar — at the same time captured a Pilot Boat Cutter *Jane*<sup>26</sup> — Soon after, a Brig<sup>27</sup> and a Cutter Sloop<sup>28</sup> from Poole to Liverpool with Clay. Sent in the Prisoners in the Brig. Sent in the *Betsy* a prize — Burnt the *Mariner* — Sunk the Cutter Sloop.

10 oClk P M captured another Cutter Sloop the *Dinah & Betty*<sup>29</sup> from Cork for I[l]fracombe with cattle. Killed and got on board 2 head — Burnt her.

<sup>22</sup> The *Cordelia* is not mentioned in the list of captures, in *American State Papers — Naval Affairs*, I:374. She is mentioned in the British lists, however, her captain being named Avery. After her cargo was destroyed she was "delivered up to the prisoners of the different vessels, amounting to 48, six Masters and 42 men, who arrived at Cove on Wednesday," August 10th. — *London Times*, August 18, 1813, p. 3. Some accounts credit her as coming from the island of St. Martins.

<sup>23</sup> The *Mariner*, Capt. Gilbert, was bound from St. Croix to Bristol.

<sup>24</sup> Apparently Lieut. William Howard Allen is meant.

<sup>25</sup> The *Betsy*, Capt. Merryweather, bound from St. Vincent's to Bristol. She was retaken by the British frigate *Leonidas*, Capt. Seymour, and arrived at Plymouth. — *London Times*, August 18, 24 and 26, 1813.

<sup>26</sup> No record has been found of this pilot boat in the British lists.

<sup>27</sup> The *Eleanora*. The English records state that she was given up as a cartel and arrived at Bristol.

<sup>28</sup> The *John and Thomas*, Capt. Trehella, bound from Poole to Liverpool.

<sup>29</sup> Also named in some lists *Diana and Betty* and *Dinas and Betty*. She was commanded by Capt. J. Evans, who deposed that he fell in with the *Argus* "off the Smalls." — *London Times*, August 18, 1813.

August 12<sup>th</sup> Thursday at sea off the Saltees Ireland

Captured a new Brig called the *Ann* from Cardigan<sup>30</sup> to London with Slate and Welsh Woolens. Sunk her<sub>[.]</sub> Brought too a Portuguese Brig bound to Cork — Sent the Prisoners from the 2 last prizes on board of her. Gave chase to two large Ships and a Brig to leeward — Allowed the Brig to Pass us and continued the chase after the large vessells — All showing English colors. One ship showing 18 ports the other 16 apparently preparing for action. Brought them too and sent M<sup>r</sup> Allen on board the largest the Captain of which refused to come on board us; and before our boat had returned the<sub>[y]</sub> both made sail keeping close to each other. Made sail and engaged them both. The large one struck after receiving 2 broadsides — chased the other close in and she escaped among the Saltese rocks. The large one proved a Scotch Ship the *Defiance*<sup>31</sup> mounting 14 long nines 21 men — from Greenock to Newfoundland.<sup>32</sup>

August 13<sup>th</sup> Friday idem

At 2 oClk A.M. captured a large Brig the *Baltic*<sup>33</sup> one of the W. I. fleet laden with sugar bound to Dublin — at 5 a Sloop laden with deal boards — at 6 burnt the *Defiance* and the *Baltic* — threw overboard the cargo of the Sloop and sent her away with the Prisoners at 9 P M — fired a gun and brought too a large Brig the *Belford*<sup>34</sup> — which had nearly ran aboard of us — She proved to be from Dublin bound to London laden with linen wine &c worth 100,000 £ — Took out of her a box of Plate and at 12 oClk burnt her.

August 14<sup>th</sup> Saturday St George's Channel

Early this morning came to action with a large English Brig<sub>[.]</sub> She captured us after an action of 45 minutes<sub>[.]</sub> She proved to be the *Pelican*.

August 15<sup>th</sup> Sunday at sea

The following list comprehends the number of killed and wounded on board of our vessel as far as can be at present ascertained.

M<sup>r</sup> W<sup>m</sup> W Edwards<sup>35</sup> Midshipman. Killed by shot in the head.

<sup>30</sup> The *Ann*, Capt. Richards, bound from Barmouth to London.

<sup>31</sup> The *Defiance* belonged to Glasgow.

<sup>32</sup> Among the ships credited in the English lists as captured by the *Argus* is a sloop called the *John and Sally*, of Cardigan, bound from Cork to Ilfracombe; also that another sloop, the *Fame*, was "given up."

<sup>33</sup> The *Baltic*, Capt. Hardcastle, from Barbadoes to Dublin.

<sup>34</sup> She is called erroneously the *Bedford*, instead of *Belford* in the list in *American State Papers, Naval Affairs*, I:374. She is listed correctly, however, in Lloyd's reports; was commanded by Capt. Donaldson; bound from Dublin to London "with 16,500 pieces of linen on board." — *London Times*, August 26, 1813.

<sup>35</sup> William W. Edwards was commissioned a midshipman on September 1, 1811.

- Mr Rich<sup>d</sup> Delphy<sup>36</sup> Midshipman. D<sup>o</sup> Had both legs nearly shot off at the knees — he survived the action about 3 hours
- Joshua Jones Seaman — Killed.
- Geo Gardiner Seaman — His thigh taken off by a round shot close to his body. he lived about ½ an hour
- Jn<sup>o</sup> Finlay Seaman — His head was shot off at the close of the action.
- W<sup>m</sup> Moulton Seaman Killed.
- Total 6.

The following were wounded viz

- W<sup>m</sup> H Allen Esq — Commander — His left knee shattered by a cannon shot. Amputation of the thigh was performed about 2 hours after the action — An anodyne was previously administered — An anodyne at night.
- Lieut Watson<sup>37</sup> — 1<sup>st</sup> — Part of the Scalp on the upper part of the head torn off by a grape shot — the bone denuded. It was dressed lightly and he returned and took command of the deck. Now on board the *Pelican*.
- Mr Colin McCloud<sup>38</sup> — Boatswain — Received a severe lacerated wound on the upper part of the thigh, a slight one on the face and a contusion on the right shoulder. Dressed simply with lint and roller Bandage.
- Mr James White<sup>39</sup> — Carpenter — Shot near the upper part of the left thigh — bone fractured. Hemorrhage considerable — Dressed the wound with lint imbued with ol olivar — applied bandage and Splints — anodyne at night has also an incised wound in the head — Dressing — Suture — Adhesive plaster & double headed roller —
- Joseph Jordan — Boatswains Mate. Has a large wound thro the left thigh the bone fractured and splintered, — the back part of the right thigh carried off and nearly the whole of the fleshy nates carried away — Dressed with lint imbued with ol olivar — gave him a large anodyne — repeated it at night — Case hopeless.
- Jno. Young — Quarter Master — Received a severe shot wound in the left breast seemingly by a glancing shot. The integuments and part of the extensor muscles of the hand torn away — Dressed lightly with oil and lint with appropriate bandages — gave him an anodyne at night.
- Francis Eggert — Seaman — Has a very severe contusion of the right leg with a small gun shot wound a little above the outer ankle no ball discoverable — Dressed the wound with lint & bandage & directed the leg to

<sup>36</sup> Richard Delphy was commissioned a midshipman on May 18, 1809.

<sup>37</sup> William H. Watson was commissioned a midshipman on January 1, 1808, and a lieutenant on March 7, 1813. He died on September 13, 1823.

<sup>38</sup> Colin McCloud was commissioned a boatswain on March 17, 1812.

<sup>39</sup> James White was commissioned a midshipman on August 20, 1814, and resigned on August 22, 1815.



be kept constantly wet with Aq. Veg. Mineral — 3 hours after reception the leg was swelled and very painful gave him an anodyne — Proposed Amputation but he would not consent. This morning the leg excessively tense — swelled — vesicated — and of a dark color about the outer angle — Has considerable fever Directed the saline mixture with occasional anodyne To continue the lotion.

John Nugent — Seaman — Gun shot wound in the superior part of the right thigh about 2 inches from the groin — Thigh bone fractured and much splintered — ball supposed to be in — Several pieces of bone were extracted but the ball was not found — Dressed lint Bandage with splints — Anodyne — Rested considerably well last night but there has been a large oozing from the wound — Applied fresh lint. No fever.

Charles Baxter — Seaman — Has a lacerated wound of the left ankle — The lower part of the fibula splintered — apparently affecting the joint. Has much hemorrhage from this wound. He has also a gun shot wound of the right thigh. The ball has passed obliquely downwards thro the back part of the thigh. I proposed the amputation of his left leg but he would not give his consent. Dressed both wounds with lint & Roller Bandages — Made considerable compression on the left foot in order to restrain the bleeding — Has some fever this morning. H. Mist. Salin — Tamarind water for drink — low diet.

James Kellam — Seaman — Lacerated wound of the calf of the right leg — also a wound in the ham of the same Extremity — Dressing simple — To day the leg somewhat swelled and painfull — slackened the bandage.

W<sup>m</sup> Harington — Seaman — Complains much of pain & soreness in the small of the back and nates. It is suspected that he has received a severe contusion on the parts H. Anodyne at night — N. S. ad ꝑxvi Apply continually Aq. Veg. Min to the parts.

Ja<sup>s</sup> Hall — Seaman — Has a slight wound above the left eye — I suspect caused by a splinter — Dressing simple

Total ascertained — 12.

Owing to the disordered state of the vessel the wounded have wretched accommodation — if that term may be used — I endeavoured to make their condition as comfortable as possible — Divided, those of our people who remained on board, and were well, into watches — in different parts of the vessel — M<sup>r</sup> Hudson M<sup>r</sup> Dennisson & myself sitting up with the Captain — Directed Lemonade & Tamarind water to be kept made and served to the Wounded.

August 16th Monday arrived at Plymouth

Capt Allen — Morn — No fever — has had some slight spasms in the stump — on which account an anodyne was occasionally administered — He has been for some time troubled with a dyspeptic complaint which is peculiarly disagreeable in his present state H. Mist Salina with rather an excess of the alkali.

Eve — an exudation of the thinner parts of the blood now begins to appear thro' the dressings — stump as easy as can be expected — Enjoined a light diet — Chicken broth, Panada &c — Administ[er]ed a purg. but it was not retained.

Colin McLeod — Thigh but little swelled. No febrile action in his pulse — He is in the best of spirits.

M<sup>r</sup> White — Morn — Rested considerably last night in consequence of the anodyne — Some oozing from the posterior orifice — Is extremely weak & is troubled with spasmodic twitches — Gave him wine & water as drink — Soup occasionally.

Eve — very restless — delirium — Gave him a large anodyne which was repeated in the night with no good effect.

Joseph Jordan — Died this morning.

John Young — His Breast easy — arm painfull apparently in consequence of the swelling which has taken place — Loosened the Bandage — Pulse frequent and rather hard — Directed Sulph Sod — and an anodyne at night — Eve. A poultice was directed

Francis Eggert — this morning H. Sulph. Sod. Is easier — but the leg is still excessively swelled — Cap pil opii gr i 4<sup>ta</sup> quaq hor. — Contin[.] the lotion — H. mist Salin. ℥viii adde Tart Emet gr ii cap lact mag 2 quaq hor.

John Nugent — Is easier than could have been expected Has some fever to day — H mist Salin cum Tart Emet.

Charles Baxter — Considerable oozing yet from the ancle Pulse frequent — Contin[.] mist Salin.

Ja<sup>s</sup> Kellam — Has some fever to day — Complains much of soreness — Directed a cataplas[m].

W<sup>m</sup> Herington — The same — Contin. the application.

Ja<sup>s</sup> Hall — Eye a little sore — No complaint.

Our wounded are in a distressed condition. The riotous behaviour of the captors is such that they have no rest whatever and are frequently trodden upon and bruised by them.

Directed to day thin Chicken broth to be served out to them with their light Nourishment.

August 17<sup>th</sup> Tuesday Plymouth

The wounded and sick Seamen were this morning carried to the hospital — M<sup>r</sup> Hudson attended them thither — I request'd him to enquire what accommodation he could find for the captain at the Town as the noise & tumult on board is very disagreeable.

Cap<sup>t</sup> Allen — Stump in a good state — but little soreness — but has some fever this morning — Took an anodyne last night — dosed at times — the sickness of stomach & vomiting continues — He takes the Saline mist occasionally — but without relief — He is allowed wine in his drink — Diet Chicken broth — Panada &<sup>c</sup> — Injected a Cathartic enema.

This afternoon I obtained permission to go to town for the purpose of hiring private lodgings for the Captain. On return found him worse. Vomiting more frequent. Pulse weak and frequent — Skin cold — now & then troubled with Hiccup — Mind, at times, wandering — false vision — Directed  $\frac{1}{2}$  a wine glass full of Wine every hour — Ether & Tinct of Opii occasionally for the hiccup which did not often after recur — Lime water & milk was administered as an anti emetic but with little relief. Soda water was also occasionally given — Applied hot fomentations to the region of the stomach with anodyne liniment.

August 18<sup>th</sup> Wednesday

Cap<sup>t</sup> Allen — Passed a very restless night — vomiting continues, altho' wine & occasional anodynes seemed to relieve it.

This morning I dressed the Stump assisted by the Surgeon of the *San Salvadore*<sup>40</sup> Flag Ship. Found the incision united but a little at the inner angle — Surface flabby Discharge thin, sanious — Whole appearance exhibiting a want of action in the parts.

On consultation with the Surgeon of the Flag Ship and, with D<sup>r</sup> Magrath of the Mill Prison Hospital, it was agreed to have him removed thither — M<sup>r</sup> Denison, M<sup>r</sup> Hudson, & myself were to be favoured with the liberty of remaining with him until the event of his case was determined. — The disagreeable condition of the vessel, — his danger, and the eminent medical assistance at the Hospital concur in inducing us to adopt this plan.

11 A M Cap<sup>t</sup> Nash of the *San Salvador*, sent his launch with a large cot slung in it.

<sup>40</sup> The *Salvador del Mundo*, at Plymouth, the ship on which "nine of the *Argus's* crew, strongly suspected of being Englishmen," had been sent "for examination." — *London Times*, August 31, 1813.

- 12 M Arrived at the Hospital and found a neat & commodious apartment ready — on arrival he complained of languor & appeared somewhat fatigued — a glass of wine reviv'd him — vomiting continues — By the direction of D<sup>r</sup> Magrath a mist Ether & laud with an Infusion of P Peruv. was given him & a Liniment composed of Camph, opium and oil was rubbed on the Epigrastric region, but without effect — Skin moist & cold — A blister was applied to the stomach and bottles of warm water to his foot — Abdomen humid — Has had no passage from his bowels, except 2 evacuations yesterday, in consequence of the Enema D<sup>r</sup> Magrath advised a purg — Cal. et P Rhei was given in balm — It was soon afterward rejected.
- 9 P.M. — Pulse feeble, frequent, interrupted, skin covered with a clammy moisture — Vomiting continues unabated notwithstanding the use of anti Emetic remedies. — Since last report has taken Alkali & lime juice administered seperately — is now using Soda Water supersaturated with Carb. Acid Gas. — He is extremely restless, desireing often to have his position altered — Comatose Delirium with startings — subsultus tendinum.
- 11 oClk P M. He died.

To the time of Cap<sup>t</sup> Allen's death, D<sup>r</sup> Magrath & his assistant M<sup>r</sup> Allan remain'd with us and afforded every assistance possible.

[No entry made August 19–20.]

#### August 21<sup>st</sup> Saturday — Mill Prison

Attended the funeral of Cap<sup>t</sup> Allen with M<sup>r</sup> Denison M<sup>r</sup> Hudson & M<sup>r</sup> Snelson <sup>41</sup> as Mourners.

<sup>41</sup> Robert L. Snelson was commissioned a midshipman on January 1, 1812. The other names have not been identified.

## NEWS OF THE MONTH

### GIFTS

**D**URING the month of May, 1917, the Library received as gifts a total of 3,175 volumes, 5,105 pamphlets, 652 maps and 481 prints. Among the more important and interesting of these gifts were the following: From the National Shorthand Reporters' Association, as an addition to the collection deposited here by the Association, a typed catalogue of the Library of the National Shorthand Reporters' Association, 1910; and 63 bound volumes of shorthand magazines. From the Puck Publishing Company, 77 bound volumes (Nos. 1-75, 79-80) of "Puck." From Mr. F. Gray Griswold of New York, volume three of his privately printed recollections, "Sport on land and water," 1916. From Mr. William Beverley Harison of New York, 51 copies of each of 7 outline maps, made by himself; and from Mr. James A. Scrymser of New York, 113 topographical maps of the counties of England. From Mr. A. Kozin, of New York, four bound volumes of magazines and works by P. Kropotkin and others, in the Lettish language; from Mr. B. N. Sokoloff of Richfield Park, N. J., a collection of Russian books and periodicals comprising 122 volumes and 86 pamphlets.

From French and Company of New York, the Library received a copy (No. 6 of 25 printed) of No. 103 of their series of privately printed monographs, "The flight into Egypt, a Gothic tapestry"; from Mr. J. A. Gallagher of Forest Hills Gardens, L. I., a valuable collection of books on photography, comprising 287 volumes and 9 pamphlets; from Mr. Sears Gallagher of Boston, two of his etchings, entitled "Old cedar" and "Solitude," both done in 1916; from Mrs. J. Van Gogh-Bonger of New York, "Vincent Van Gogh, brieven aan zijn broeder, uitgegeven en toegelicht door zijn schoonzuster J. Van Gogh-Bonger, 1-3 Deel. Amsterdam, 1914"; from Miss Ellen Major Jones of Yonkers, a collection of 23 volumes, 2 pamphlets, and 1 portfolio, including 18 bound volumes of "L'Artiste, journal de la littérature et des beaux-arts," and other works relating to art; and from Mrs. Daniel S. Lamont of New York, a copy of the etching of Mr. Lamont by Anders Zorn.

### ADDITIONS AND USE OF THE LIBRARY IN MAY, 1917

**D**URING the month of May, 1917, there were received at the Library 23,279 volumes and 5,624 pamphlets. (These figures include the additions to both Reference and Circulation Departments.) The total number of readers recorded in the Central Building was 79,176. They consulted 209,842 volumes. Visitors to the building numbered 275,435.

AN EXHIBITION ILLUSTRATING THE HISTORY OF THE  
WATER SUPPLY OF THE CITY OF NEW YORK  
FROM 1639 TO 1917

SOME months ago the Mayor of New York City appointed a general committee of five hundred citizens to arrange for a celebration in observance of the virtual completion of the Catskill Aqueduct, which is to supply water for all the boroughs of the city. On account of the war it was decided to postpone this celebration, which had been planned for April or May. In order, however, that there might be some early observance of the completion of this great undertaking — which involves such remarkable feats of engineering and concerns so vitally the health of millions of people — The New York Public Library decided to carry out, in co-operation with the Mayor's committee, an exhibition previously planned. This exhibition, which opened on May 1 and will remain on view until November 6, illustrates the most striking events in the history of the development of New York City's water supply, from 1639 to the present time.

In the days of the Dutch occupation of Manhattan Island, when there were only a few hundred settlers, water was obtained from local streams, ponds, and springs. These natural water supplies are shown on a recently discovered manuscript survey, made in 1639, of the region of the present city of Greater New York and the neighboring New Jersey towns. The first recorded project for a public well, to be located in Broadway, dates back to 1658, but was not carried out. By 1660, when the houses in New Amsterdam, as shown by an original manuscript census, numbered only 342, there were a few private wells that had been dug in some of the yards. They are shown in a remarkable bird's-eye view of the city, made in that year and recently found in Italy. These wells were all south of the present Wall Street, the best known being those in the brewery yards of Oloff Stevensen Van Cortlandt and Jacob Van Couwenhoven in Brewers (now Stone) Street, and in the yard of Jacobus Kip, the first city clerk, who lived on what is now Broad Street. There was also a well in the yard of the excise collector, Paulus vander Beeck.

In 1664, an English fleet anchored before New Amsterdam and demanded its surrender. Peter Stuyvesant, after some parleying, surrendered without resistance, being forced to, he said, because there was no well within the fort

and its supply of water consisted of but twenty or twenty-four barrels that had been removed from ships in the harbor. After the city had been taken by the English it was known as New York, and the new governor, Richard Nicolls, took up his residence in the fort. Shortly after, in the summer of 1667, he had a well dug within the fort which yielded good water — much to the astonishment of the Dutch people, who had not believed such a thing possible. Later a well was dug in front of the gate of the fort, at the present Bowling Green, and the pump placed over it was the first pump recorded in the history of the city. The first stone well was made in the yard of the original City Hall, at Pearl Street and Coenties Alley, in 1671. The growth of the town made it necessary to increase the supply of water, so in 1677 the Common Council ordered a number of community wells to be dug in the middle of the streets at certain designated places.

Singularly enough, wells, pumps, and springs continued to supply all the water used in the city for more than a hundred years, though the water became insufficient in quantity and very inferior in quality. As early as November, 1748, a Swedish traveller named Peter Kalm remarked that the well-water of the city was so poor that even the horses balked at drinking it, and that the only good water was obtained from a large spring a short distance from town, which the inhabitants used for their tea and for kitchen purposes. This spring was afterwards covered with a pump, and its water conveyed in wagons and sold throughout the city. It was located at Chatham and Roosevelt Streets, and was long known as the Tea Water Pump — a prominent as well as a useful landmark of old New York. A painting in the exhibition shows the pump as it was in 1807.

The first plan for erecting a storage reservoir was undertaken in 1774–1776 by an engineer named Christopher Colles. Paper money was issued to float the project. A large well, thirty feet in diameter, was dug, and a reservoir erected with a capacity of twenty thousand hogsheads of water, on the east side of Broadway, between the present White and Pearl Streets. The water was pumped into the reservoir by a steam engine to be conveyed through the streets in wooden pipes made of pine logs. This undertaking, known as the New York Water Works, failed on account of the occupation of the city by the British army in September, 1776.

Most of the plans for an increased water supply, before the old Croton Aqueduct was settled upon, provided for taking the water from a pond known

as the Collect, in the region where are now the Tombs and Criminal Court building on Centre Street. Plans of this pond are shown in the exhibition and also documents of Thomas Poppleton, a Baltimore surveyor, who came to New York in 1812 to aid a city committee in supervising the drainage of the Collect and the Lispenard Meadows, which had become unsanitary and a menace to the public health.

Aaron Burr and his friends succeeded in obtaining a charter from the legislature on April 2, 1799, which incorporated the Manhattan Company, ostensibly for the purpose of supplying wholesome drinking water, yet with a joker that gave unlimited banking privileges. The passage of the bill aroused a good deal of contention at the time, and the opposition continued for many years thereafter. The company drew water from the Collect and stored it in a reservoir on Chambers Street, whence, by means of hollow logs, it was conveyed through certain streets to the customers. In the exhibition are shown the original legislative records, the oaths of office of the first president and first cashier of the corporation, and an autograph subscription list of stockholders, containing the names of many famous old New York families, among them the Livingstons, Rutgers, Brashers, De Peysters, and Speyers, as well as such prominent men as General Horatio Gates, General Marinus Willett, and De Witt Clinton. There is also on view what is perhaps the best extant example of the wooden water main, with cut-outs and house connection. This exhibit, lent by the Engineers' Club, was dug up in June, 1915, during subway excavating.

As the city entered the second quarter of the nineteenth century, past epidemics and imminent scourges of yellow fever or cholera made evident the urgent need of a better water supply. Several water companies were chartered by the legislature, but none was successful. In 1829 the first public water works was erected at Broadway and 13th Street. It consisted of an elevated tank with a capacity of about 230,000 gallons, into which the water was pumped by a steam engine. The quality of this water deteriorated, however, and Samuel Stevens, president of the new Board of Aldermen, urged the necessity of a better supply. A report was made to the Board of Aldermen in 1831 by Judge Wright and Canvass White, and another the following year by Colonel De Witt Clinton, the latter report being a landmark in the documentary history of the city's water supply. On February 26, 1833, the legislature passed the first act authorizing a new supply, and with it begins all



legislation with respect to the building of the old Croton Aqueduct. The final enabling act was passed on May 2, 1834, and in 1837 the actual construction of the Aqueduct was begun. It was built in four divisions, and connected Croton Dam with the Murray Hill distributing reservoir, now the site of the Central Building of The New York Public Library. This reservoir was completed in 1842, and the event was marked by a great civic celebration on October 14, 1842. The exhibition shows the documents in relation to this undertaking, and numerous views of the Murray Hill reservoir and the Central Park reservoir, constructed in 1857-1862, as well as of the High Bridge conduit and reservoir, finished in November, 1848. Six showcases are filled with the reports, maps, profiles, sectional drawings, and other objects, illustrative of the history of the old Croton Aqueduct, to the year 1880.

In three showcases are presented the publications bearing upon the extension of the Croton Aqueduct, beginning with the reports and plans of Chief Engineer Isaac Newton, made in 1881 and 1882. The enabling act for the new Croton Aqueduct became a law on June 1, 1883. Construction commenced in January, 1885, and water reached the Central Park reservoir in July, 1890. The Croton Dam was completed in 1907, and the Jerome Park reservoir was so far completed in 1906 that the west basin was put in service.

It soon became apparent that this new water supply could not be increased so as to keep up with the great growth of population, and there was much discussion by civic and other bodies of possible remedial measures. A private water company sought to make a contract with the city for an additional supply, and endeavored to preempt the outlying watersheds. These controversies over the Ramapo Water Company are remembered by the present generation. In 1899, Governor Roosevelt brought about the repeal of its charter, and the city was then free to look for relief in other directions. In 1897, the Manufacturers' Association of the City of Brooklyn appointed a special committee, of which Charles N. Chadwick was chairman. This committee recommended, among other things, that plans be devised "for the ultimate sources of supply for the Greater New York to contemplate a period of not less than fifty years." In 1900, John R. Freeman made to the Comptroller of the city a report which has been considered one of the most influential documents in the whole history of New York's water supply. In the same year another report was made by the Merchants' Association. A special commission appointed to take up the subject reported in 1903 to the head of the Department of Water Supply, Gas

and Electricity. The growth of Brooklyn, now a part of the consolidated city, produced a shortage of water in that borough. To meet these various problems, a Board of Water Supply Commissioners was appointed by Mayor McClellan in 1905, under authority of a constitutional amendment passed in November, 1904, which exempted water supply bonds from the debt limit. This legislation cleared the way for the Catskill Aqueduct.

The printed matter relating to the Catskill Aqueduct, including the contract books, is exhibited; and also dozens of large photographs which illustrate the processes of construction of dams, tunnels, coverts, bridges, basins, river crossings, and other features, such as contractors' camps, plants, and equipment.

A large plaster cast model is shown of a section of the Kensico Dam, which is situated twenty-five miles north of New York City. This is the finest dam in the system, and is 1,843 feet long, with a maximum height of 310 feet. It is built of concrete, faced with granite; and the reservoir has a capacity of thirty-eight billion gallons.

The region traversed by the Catskill Aqueduct is shown by geological maps and profiles, which demonstrate the difficulties of carrying it through bedrock on the eighteen-mile city tunnel. These difficulties are further illustrated by an exhibit — lent by the Board of Water Supply — of actual borings of Yonkers gneiss, Inwood limestone, Fordham gneiss, Manhattan schist, Ravenswood granodiorite, and other rock formations. The Department has also lent a colored relief model map of the watersheds from the Schoharie and Esopus to Greater New York, including a portion of New Jersey. This map measures 11 feet 9 inches by 5 feet 2 inches. Its horizontal scale is a mile to an inch, and the vertical scale shows an elevation of one inch to 1,600 feet. The different watersheds are depicted by distinctive colors; the route of the Aqueduct is indicated, from its source to all parts of the city; and the connections of the Catskill Mountain watersheds, with the Croton, Bronx and Byram watersheds, and the Ridgewood system on Long Island, are shown. The Board of Water Supply has also lent a profile map of the entire Catskill water system, measuring about sixty-three feet in length.

In 1851, there was much discussion of Brooklyn's water supply problem. On June 3, 1853, the legislature passed an act which provided a water supply for the City of Brooklyn. This legislation, as well as reports of the Long

Island Water Works Company, the Nassau Water Company, the Williamsburg Water Works Company, the Brooklyn Water Commissioners, and other water supply agencies before the consolidation of Greater New York, are systematically arranged in two showcases. A few publications about Queens and Richmond Boroughs are also shown, and, in a separate showcase, some general histories of New York's water supply.

The Board of Water Supply is a construction board exclusively, and has nothing to do with the administration of the finished system; this rests with another official body, the Department of Water Supply, Gas and Electricity, which made its first annual report in 1898. In two showcases are displayed all the reports of this Department.

This exhibition is of historical interest as a study of the gradual development of one of the most important of the public utilities of the City of New York. It is of additional interest and value because it enables us to understand, in some measure, how the problem of supplying great cities with adequate supplies of wholesome water is being solved by modern engineering methods.

# DIPLOMATIC HISTORY OF THE EUROPEAN WAR

## A LIST OF REFERENCES IN THE NEW YORK PUBLIC LIBRARY

COMPILED BY ROLLIN A. SAWYER, JR.

### ORDER OF ARRANGEMENT

OFFICIAL DOCUMENTS.  
COLLECTIONS.  
SEPARATE COUNTRIES.

OFFICIAL DOCUMENTS, *continued*.  
CORRESPONDENCE ON PARTICULAR CASES.  
UNOFFICIAL PUBLICATIONS.

This list aims to include all official publications in the Library. Of books and periodical articles only the more important are listed.

### OFFICIAL DOCUMENTS

#### COLLECTIONS

✓ **Andriulli, Giuseppe A.** I documenti della grande guerra... con una prefazione di Guglielmo Ferrero. Milano: Ravà & C., 1914. 117 p. 16°. **BTZE p.v.128, no.2**

✓ — I documenti della guerra italiana, raccolti da Giuseppe A. Andriulli. Milano: Società editoriale italiana, 1915. xii, 232 p. 16°. **BTZE**

— Documents relating to the great war... with an introduction by Guglielmo Ferrero. London: T. Fisher Unwin, 1915. 127 p. 12°. **BTZE**

Translation of his *I documenti della grande guerra*. Contains selections from diplomatic correspondence, addresses from thrones, and speeches of ministers in all the belligerent countries.

✓ **Association for International Conciliation.**—American Branch. Additional official documents bearing upon the European war. New York: American Association for International Conciliation, 1914. 59 p. 12°. (International conciliation, no. 84.) **BTZE p.v.34, no.8**

Contents: Speech of the imperial chancellor to the Reichstag, Aug. 4, 1914. Speech of the prime minister to the House of Commons, Aug. 6, 1914. Russian orange book. Austrian note of July 23, 1914 and Servian reply of July 25, 1914.

✓ — Official documents bearing upon the European war. New York: American Association for International Conciliation, 1914. 123 p. 12°. (International conciliation, no. 83.) **BTZE p.v.34, no.9**

Contents: Austro-Hungarian note to Servia. Servian reply. British white paper. German white book.

**Beer, Max, editor.** Die europäischen Kriegsverhandlungen; die massgebenden Dokumente, chronologisch und sinngemäss zusammengestellt... Bern: F. Wyss, 1915. xi, 392 p. 8°. **BTZE**

At head of title: "Das Regenbogen-Buch": deutsches Weissbuch, österreichisch-ungarisches Rotbuch, englisches Blaubuch, französisches Gelbbuch, russisches Orangebuch, serbisches Blaubuch, und belgisches Graubuch.

✓ **België** betrokken in den oorlog; verzameling van diplomatieke stukken. Getrouwe en onverkorte vertaling van het Belgische Grijsboek. 's-Gravenhage: M. Nijhoff, 1914. 88 p. 8°. **BTZE p.v.13, no.1**

**Documents sur la guerre de 1914.** (Revue générale de droit international public. Paris, 1914-16. 8°. année 21, Documents, p. 37-57; année 22, p. 1-124; année 23, p. 1-144.) **XBA**

**Further** despatches and correspondence relating to the great war. (Britannic review. London, 1914-15. v. 1, p. 683-704; v. 2, p. 22-75.) **\*DA**

**Great Britain.**—Foreign Office. Collected diplomatic documents relating to the outbreak of the European war. London: Harrison and Sons, 1915. iii p., 1 l., 561 p. 8°. (Miscellaneous. 1915, no. 10. Cd. 7860.) **†XBI**

— London: Wyman and Sons, 1915. xix p., 1 l., 561 p. 8°. **BTZE**

Contents: 1. List of principal persons mentioned. 2. British diplomatic correspondence. 3. French yellow book. 4. Russian orange book. 5. Belgian grey book. 6. Servian blue book. 7. German white book. 8. Austro-Hungarian red book.

*Official Documents, continued.*  
*Collections, continued.*

**Hamburgisches Kolonialinstitut.** Documentos officiales relativos á guerra europea de 1914... Hamburgo: Broschek & Cia. [1915?] 46 p. 8°. **BTZE p.v.101, no.3**

Contents: German white book; Session of German parliament August 4, 1914; Negotiations between Germany and Belgium; Ultimatum of Japan to Germany; Declaration of war by Austria-Hungary upon Belgium.

**Junker, Carl, editor.** Dokumente zur Geschichte des europäischen Krieges 1914/15, mit besonderer Berücksichtigung von Österreich-Ungarn und Deutschland. Gesammelt und in chronologischer Folge herausgegeben von Carl Junker. Wien: Moritz Perles, 1915. 2 v. 8°. **BTZE**

v. 1. 23-31 July 1914.  
v. 2. 1-10 August 1914, and supplements to July.  
v. 1 incomplete.

— — Abteilung 2. Wien: Moritz Perles, 1915. 3 parts. 8°. **BTZE**  
The war with Italy.

**Der Krieg 1914.** Dokumente über seinen Ursprung. Genf: Journal de Genève, 1914. 2 v. 12°. **BTZE**

Contains the ultimatums to Serbia and Belgium and the replies; addresses from thrones and speeches of ministers in England, Germany, France, Belgium, Russia and Italy.

**Kriegs-Chronik** in authentischen Berichten und offiziellen Depeschen. Dokumente des grossen Krieges 1914-15. Bd. 1. Berlin: Adler Verlag, 1915. 272 p. 12°. **BTZE**

Contains extracts from the German white book.

**Mach, Edmund Robert Otto von, editor.** Official diplomatic documents relating to the outbreak of the European war, with photographic reproductions of official editions of the documents (blue, white, yellow, etc., books) published by the governments of Austria-Hungary, Belgium, France, Germany, Great Britain, Russia and Serbia... New York: Macmillan Company, 1916. v. p. 4°. **6 - BTZE**

The first part of the book contains the documents of all the belligerents arranged in one chronological series with notes. The second part is composed of facsimiles.

Withdrawn by the publishers.

**Official documents.** New York: American Society of International Law, 1914. iv, 422 p. 8°. (American journal of international law. v. 8, supplement.) **XBA (American)**

Contains the British and German "white papers," and dispatch of the British ambassador at Berlin respecting the rupture of diplomatic relations with the German government.

**Official documents.** New York: American Society of International Law [1915].

vii, 444 p. 4°. (American journal of international law. v. 9, supplement.)

**XBA (American)**

Documents printed in the *American journal of international law*, January - October, 1915. Among them are the documents respecting the war published by Russia, Belgium, France, Germany and Austria, and the neutrality proclamations of the United States.

**Official documents.** New York: American Society of International Law, 1916. v. 318, v. p. 4°. (American journal of international law. v. 10, supplement.) **XBA**  
European war, p. 18-27.

**De Oorsprong van den oorlog.** Verzameling van diplomatieke stukken... 's-Gravenhage: M. Nijhoff, 1914. 68 p. 8°. **BTZE p.v.8, no.6**

**Pages d'histoire, 1914-.** série 2. Les pourparlers diplomatiques. Paris: Berger-Levrault, 1914-15. 16°. **BTZE**

no. 1. 23 juillet - 4 août. Le livre bleu anglais. 166 p. (fasc. 15, whole series.)

no. 2. 24 juillet - 29 août. Le livre gris belge. 132 p. (fasc. 20, whole series.)

no. 3. 10/23 juillet - 24 juillet/6 août. Le livre orange russe. 106 p., 1 l. (fasc. 21, whole series.)

no. 4. 16/29 juin - 3/16 août. Le livre bleu serbe. 78 p., 1 l. (fasc. 22, whole series.)

no. 5. 24 juillet - 2 août. Le livre blanc allemand. 77 p., 1 l. (fasc. 25, whole series.)

no. 6. 19 juillet/1 août - 19 octobre/1 novembre 1914. Le second livre orange russe. 92 p. (fasc. 38, whole series.)

no. 7. 29 juin - 24 août. Le livre rouge austro-hongrois. 175(1) p. (fasc. 47, whole series.)

no. 8. 3 août - 4 novembre, 1914. Le second livre bleu anglais. 206 p., 1 l. (fasc. 51, whole series.)

no. 9. décembre 1914 - 4 mai 1915. Le livre vert italien. 173 p., 1 l. (fasc. 55, whole series.)

no. 10. 17 mars 1913 - 4 septembre 1914. Le livre jaune français. 178 p. (fasc. 67, whole series.)

no. 11. 2 avril 1914 - 6 avril 1915. Deuxième livre gris belge. 156 p. (fasc. 100, whole series.)

**Pourquoi nous avons la guerre; pièces diplomatiques et parlementaires pour servir à l'histoire de la guerre de 1914.** Paris: Attinger frères [1914]. 1 p.l., 46 p. 8°. **BTZE p.v.37, no.11**

**Shepherd, William Robert, editor.** The protection of neutral rights at sea. Documents on the naval warfare. New York: Sturgis & Walton, 1915. 129 p., 1 l. 8°. **BTZE p.v.158, no.5**

Contains the British and German notes regarding a war zone in European waters and the correspondence of those countries with the United States regarding the seizure and destruction of American vessels.

**United States.** — State Department. Diplomatic correspondence with belligerent governments relating to neutral rights and commerce. Washington: Gov. Prtg. Off., 1915. 88 p. f°. **BTZE**

— — Washington: Gov. Prtg. Off., 1915. 198 p. f°. (European war no. 2.) **BTZE**

— — Washington: Gov. Prtg. Off., 1916. 387 p. f°. (European war no. 3.) **BTZE**

*Official Documents, continued.*  
*Collections, continued.*

— Diplomatic correspondence between the United States and belligerent governments relating to neutral rights and commerce... New York: American Society of International Law, 1915. xlv, 405 p. 8°. (American journal of international law. v. 9, special number.)

**XBA and BTZE**

SEPARATE COUNTRIES

AUSTRIA

**Austria-Hungary.** — Ministerium des Aeussern. Austro-Hungarian red book. (In: Great Britain.—Foreign Office. Collected diplomatic documents relating to the outbreak of the European war. London, 1915. 8°. p. 441-534.) **BTZE**

— Austro-Hungarian red book. Official English edition with an introduction. (New York: John C. Rankin Co., 1915.) xvii, 98 p. 8°. **BTZE**

— Supplement 1. Collection of evidence concerning the violations of international law by the countries at war with Austria-Hungary. (New York: John C. Rankin Co., 1915.) 48 p. 8°. **BTZE**

— Austro-Hungarian red book. Official English edition. (In: American journal of international law. New York, 1915. 4°. v. 9, supplement, p. 309-413.)

**XBA (American)**

— Diplomatic documents concerning the relations of Austria-Hungary with Italy. From July 20th, 1914, to May 23d, 1915. n. p., n. d. 190 p. 8°. **BTZE**

— Italy on the path of war. n. t.-p. 22 p. 8°. **BTZE**

— Il libro rosso; note e documenti dell'Austria-Ungheria sulle trattative diplomatiche con l'Italia, prima della guerra. Milano: Case editrice Collezioni Esperia (1915). 30 p. 8°. **BTZE**

— Le livre rouge austro-hongrois... Paris: Librairie militaire Berger-Levrault, 1915. 175 p. 12°. (Pages d'histoire, 1914- . fasc. 47; série 2, no. 7.) **BTZE**

— Österreich-ungarisches Rotbuch. Berlin: Paul Singer, 1915. 53 p. 12°. (Dokumente zum Weltkrieg. no. 9.) **BTZE**

— Österreichisch-ungarisches Rotbuch. Diplomatische Aktenstücke betreffend die Beziehungen Österreich-Ungarns zu Italien in der Zeit von 20. Juli 1914 bis 23. Mai 1915. Wien: Manz'sche Buchhandlung, 1915. x, 213 p. 8°. **BTZE**

— Sammlung von Nachweisen für die Verletzungen des Völkerrechtes durch die mit Österreich-Ungarn kriegführenden Staaten... Wien: Hof- und Staatsdruckerei, 1915. xiii, 184 p. 4°. **BTZE**

— Zur Vorgeschichte des Krieges mit Italien. Wien: K. K. Hof- und Staatsdruckerei, 1915. 33 p. 8°. **BTZE**

BELGIUM

**Belgium.** — Ministère des Affaires Étrangères. Belgian grey book. (In: Great Britain.—Foreign Office. Collected diplomatic documents relating to the outbreak of the European war. London, 1915. 8°. p. 299-367.) **BTZE**

— Belgische Aktenstücke 1905-1914. Berichte der belgischen Vertreter in Berlin, London und Paris an den Minister des Aeusseren in Brüssel. Herausgegeben vom Auswärtigen Amt. Berlin: E. S. Mittler und Sohn, n. d. ix, 140 p., 8 l. f°. **BTZE**

— Das belgische Graubuch. Berlin: Paul Singer, 1915. 46 p. 12°. (Dokumente zum Weltkrieg. no. 5.) **BTZE**

— The case of Belgium in the light of official reports found in the secret archives of the Belgian government after the occupation of Brussels. (New York: International Monthly, n. d.) 16 p. 4°. **BTZE**  
Introduction by Dr. Bernhard Dernburg.

— Correspondance diplomatique relative à la guerre de 1914. (24 juillet-29 août.) Antwerp: Imprimerie et publicité Flor Burton, n. d. 3 p.l., 25 p. f°. **BTZE**

— Réimpression textuelle publiée par la légation de Belgique à La Haye. La Haye: Martinus Nijhoff, 1914. 27 p. f°. **BTZE**

— Correspondance diplomatique relative à la guerre de 1914-1915. II. Paris: Hachette et Cie., 1915. vi, 65 p., 1 l. f°. **BTZE**

— Deuxième livre gris belge. Correspondance diplomatique relative à la guerre de 1914-1916. Paris: Berger-Levrault (1916). 156 p. 16°. (Pages d'histoire 1914- . fasc. 100; série 2, no. 11.) **BTZE (Pages)**

— Diplomatic correspondence respecting the war published by the Belgian government. London: Harrison and Sons, 1914. viii, 76 p. 8°. (Great Britain.—Foreign Office. Miscellaneous. 1914, no. 12. Cd. 7627.) **XBI**

— Diplomatic correspondence respecting the war (Belgian grey book). (In: American journal of international law. New York, 1915. 4°. v. 9, supplement, p. 50-100.) **XBA (American)**

*Official Documents, continued.**Separate Countries — Belgium, continued.*

— The facts about Belgium. Washington: Columbian Prtg. Co., n. d. 8 p. 8°. **BTZE p.v.140, no.5**

— Il libro grigio belga; note e documenti diplomatici fra il Belgio e le potenze europee prima dell' invasione germanica. Milano: Casa editrice Collezioni Esperia (1915). 30 p. 8°. **BTZE**

— Le livre gris belge... Paris: Librairie militaire Berger-Levrault, 1914. 132 p. 16°. (Pages d'histoire, 1914— fasc. 20, série 2, b. 2.) **BTZE**

— Livre gris belge. Correspondance diplomatique du Ministère des Affaires Étrangères... relative à la guerre de 1914... Berne: K. J. Wyss, 1915. xvi p., 70 l. 2. ed. 8°. **BTZE**

Title-page and text in French and German.

— La neutralité de la Belgique. Préface de M. Paul Hymans... Édition officielle du gouvernement belge. Paris: Librairie militaire Berger-Levrault (1915). 165 p., 1 l. 12°. **BTZE**

Contains the Belgian grey book, diplomatic correspondence and other documents concerning the war.

— Protest by the Belgian government against the German allegation that Belgium had forfeited her neutrality before the outbreak of war. London: Wyman and Sons, n. d. 3 p. f°. **† XBF p.v.9, no.2**

— The second Belgian grey book. Part 1 and part 2 (section 10). London: Wyman and Sons, 1915. 78 p. 8°. **BTZE**

— Syeraya kniga... Съярая книга. Бельгийская дипломатическая переписка, относящаяся до войны 1914 года. (24 июля—29 августа.) Petrograd: Melye i Ko., 1914. 75 p. 8°. **\* QG p.v.40, no.14**

**Belgium.** — Ministère de la Justice et Ministère des Affaires Étrangères. Guerre de 1914–1916. Réponse au livre blanc allemand du 10 mai 1915. "Die völkerrechtswidrige Führung des belgischen Volkskriegs." Paris: Berger-Levrault, 1916. viii, 517 p., 1 l., 1 map. f°. **BTZE**

## FRANCE

**France.** — Ministère des Affaires Étrangères. The deportation of women and girls from Lille. Translated textually from the note addressed by the French government to the governments of neutral powers on the conduct of the German authorities towards the population of the

French departments in the occupation of the enemy. With extracts from other documents, annexed to the note, relating to German breaches of international law during 1914, 1915, 1916. New York: G. H. Doran Co. (1916.) 2 p.l., (1)4–81 p. 4°. **BTZE**

— Diplomatic correspondence respecting the war. (French Yellow book.) (In: American journal of international law. New York, 1915. 4°. v. 9, supplement, p. 133–307.) **XBA (American)**

— Diplomatic correspondence respecting the war published by the French government. London: Eyre and Spottiswoode, 1914. xxx, 194 p. 8°. (Great Britain.— Foreign Office. Miscellaneous. 1914, no. 15. Cd. 7717.) **†† XBI**

— Documents diplomatiques 1914. La guerre européenne. i. Pièces relatives aux négociations qui ont précédé les déclarations de guerre de l'Allemagne à la Russie (1<sup>er</sup> août 1914) et à la France (3 août 1914). Déclaration du 4 septembre 1914. Paris: Imprimerie nationale, 1914. xix p., 2 l., 3–216 p. f°. **† BTZE**

— European war. Diplomatic correspondence published by the French government. Melbourne: A. J. Mullett, 1915. 77 p. f°. (Parliament of the Commonwealth of Australia. 1914–15.) **† BTZE**

— Het Fransche Geel-Boek betrefend den Europeeschen oorlog. Diplomatieke documenten 1914... Amsterdam: Scheltema & Holkema's Boekhandel, 1915. 222 p. 8°. **BTZE**

— French yellow book. (In: Great Britain.— Foreign Office. Collected diplomatic documents relating to the outbreak of the European war. London, 1915. 8°. p. 121–264.) **BTZE**

— The French yellow book. Authorized translation for the French government of diplomatic documents showing why France went to war. Republished from the New York Times Sunday, December 13th, 1914. New York: N. Y. Times Co., 1914. 27 p. f°. **† BTZE p.v.116, no.14**

— The French yellow book. An authorized translation by the Times for the French government of official documents proving how Germany forced the war. London: Times Publishing Co., n. d. xxxvii, 182 p. 8°. **BTZE**

— Das Gelbbuch Frankreichs... Berlin: Paul Singer, 1915. 16°. (Dokumente zum Weltkrieg. no. 6–8.) **BTZE**

— Germany's violations of the laws of war 1914–15. Compiled under the auspices of the French ministry of foreign affairs. Translated and with an introduction by J. O. P. Bland. New York: G. P. Putnam's Sons, 1915. xxxvi, 346 p. facs. 8°. **BTZE**

*Official Documents, continued.**Separate Countries — France, continued.*

— Il libro giallo francese; note e documenti nelle trattative diplomatiche con la Germania prima della guerra. Milano: Casa editrice Collezioni Esperia, n. d. 29 p. 8°. **BTZE**

— Le livre jaune français. Paris: Librairie militaire Berger-Levrault, 1915. 178 p., 1 l. 16°. (Pages d'histoire 1914-1915. no. 67.) **BTZE**

— Official documents. Diplomatic correspondence respecting the war published by the French government. New York: Baker, Voorhis & Co., 1915. 133-307 p. 4°. (American journal of international law. v. 9, no. 2-3. Supplement.) **XBA**

— Les violations des lois de la guerre par l'Allemagne. I. Paris: Librairie Berger-Levrault, 1915. 208 p. 8°. **BTZE**

— Zheltaya kniga... Желтая книга. Документы относящиеся к великой европейской войне 1914 г. Со вступительною статьею академика и бывш. Министра Иностранных Дѣлъ Габріэля Ганото. Petrograd: "Osvobozhdeniye," 1914. xv(i), 191(1) p. 8°. **\*QG**

Russian translation of French yellow book.

## GERMANY

Germany. — Auswaertiges Amt. Aktenstücke zum Kriegsausbruch. (Berlin: Georg Stilke, n. d.) 78 p. 4°. **BTZE**

— Der Ausbruch des Weltkrieges 1914/15 in amtlichen Aktenstücken. Leipzig: Bibliographisches Institut, n. d. 112 p. 24°. **BTZE**

— The Belgian people's war. A violation of international law. Translations from the official German white book published by the imperial foreign office. (New York, 1915.) 135 p., 2 maps. 8°. **BTZE**

— Depeschen des Weltkrieges 1914. Eine Geschichte des gegenwärtigen Krieges in den markanten offiziellen Telegrammen... n. p.: Ortolf & Walther, 1914-15. 7 parts in 5 v. 8°. **BTZE**

Contains official and unofficial telegrams, principally German.

— Das deutsche Weissbuch. Berlin: Paul Singer, 1915. 44 p. 12°. (Dokumente zum Weltkrieg. no. 1.) **BTZE**

— Das deutsche Weissbuch. Dem deutschen Reichstag vorgelegt am 4. August 1914. Berlin: Carl Heymann, 1914. 44 p. 8°. **BTZE**

— Das deutsche Weissbuch über den Ausbruch des deutsch-russisch-französischen Krieges... Leipzig: R. Hieronymus, n. d. 47 p. 8°. **BTZE**

— Documenti ufficiali sulle cause della guerra del 1914. Traduzione del libro bianco tedesco (con un appendice). Frankfurt am Main: Joseph Baer & Co., 1914. 52 p. 8°. **BTZE p.v.140, no.18**

— Employment, contrary to international law, of colored troops upon the European arena of war by England and France. n. t.-p. 35 p. facs. f°. **BTZE**

— Franktirörkriget i Belgien och dess Kränkningar av Folkkrätten. Ur en officiell tvsk redogörelse. Stockholm: Chelius & Co. 1915. 127 p. 12°. **BTZE**

— German white book. (In: Great Britain. — Foreign Office. Collected diplomatic documents relating to the outbreak of the European war. London, 1915. 8°. p. 403-439.) **BTZE**

— The German white-book. Authorized translation. Documents relating to the outbreak of the war, with supplements. n. p., n. d. 81 p. 8°. **BTZE**

— The German white-book. The English translation issued by the German government August, 1914. Oxford: Clarendon Press, 1914. 48 p. 8°. **BTZE**

— German white book on armed merchantmen with facsimiles of the secret orders of the British admiralty. n. p., n. d. 30 p. 8°. **BTZE**

— The German white book with important official addenda. Documents antecedent the outbreak of the European war issued by the German government. Authorized edition for America. New York: The Fatherland, n. d. 32 p. 8°. **BTZE p.v.140, no.4**

— Germany's reasons for war with Russia. How Russia and her ruler betrayed Germany's confidence and thereby made the European war. With the original telegrams and notes. Berlin: Liebheit & Thiesen, n. d. 48 p. 8°. **BTZE**

— Greuelthaten russischer Truppen gegen deutsche Zivilpersonen und deutsche Kriegsgefangene. I, 88 l. f°. **BTZE**

— Grymheter förövade av Ryska trupper. Officiell Tysk redogörelse. Stockholm: Chelius & Co. 1915. 100 p., 1 l. 12°. **BTZE**

— How the Franco-German conflict might have been avoided. Official documents published by the German government. Berlin: Liebheit & Thiesen, 1914. 7 p. 8°. **BTZE p.v.140, no.3**



*Official Documents, continued.**Separate Countries — Germany, continued.*

— Der Kriegausbruch 1914. Thronrede, Kanzlerrede, Denkschrift und Aktenstücke. Berlin: Carl Heymann, 1914. 58 p. 8°. **BTZE**

— Le livre blanc allemand... Paris: Librairie militaire Berger-Levrault, 1915. 77 p. 16°. (Pages d'histoire, 1914— fasc. 25; série 2, e 5.) **BTZE**

— Reports of the Belgian representatives in Berlin, London and Paris to the Minister of Foreign Affairs in Brussels, 1905-1914. European politics during the decade before the war as described by Belgian diplomats. Documents issued by the Imperial German Foreign Office. n. p., 1915. xxxi, 144 p. f°. **BTZE**

— Die völkerrechtswidrige Führung des belgischen Volkskriegs. n. t.-p. 328 p., 2 maps. f°. **BTZE**

— Authorized American ed. n. t.-p. 320 p., 2 maps. 8°. **BTZE**

— Why England and Germany went to war. "The white papers" of England and Germany. Reprinted from the New York Times... 23 p. f°. **BTZE**

## GREAT BRITAIN

**Great Britain.** — Foreign Office. Accession of Russia to the convention of November 9, 1914, between the United Kingdom and France relating to prizes captured during the present European war. London, March 5, 1915. London: Harrison & Sons, 1915. 21-24 p. 8°. (Treaty series. 1915, no. 4. Cd. 7858.) **XBDD**

— Brief van zijnen majesteits ambassadeur te Weenen aangaande het afbreken der diplomatieke betrekkingen met de Oostenrijksch-Hongaarsche regeering ... 's-Gravenhage: M. Nijhoff, 1914. 14 p. 8°. **BTZE p.v.13, no.5**

— Вѣлая книга... Бѣлая книга. Переписка Англии, относящаяся къ европейскому кризису, представленная объёмъ палатамъ по повелѣнiю Его Величества Короля Георга V. Августъ 1914 г. Petrograd: Ya. S. Rozen, 1914. xxi, 112 p. 8°. **\*QG**

Russian translation of the British white book.

— Вѣлая книга. Бѣлая книга. Европейскій кризисъ. Дипломатическая переписка Англии, предшествовавшая войнѣ. Августъ 1914

г. Представлена объёмъ Палатамъ Парламента по повелѣнiю Его Величества Короля Георга V. Petrograd: "Osvobozhdeniye," 1914. 191 p. 8°. (Документы относящiеся къ великой европейской войнѣ, 1914. No. 3. Изд. Минист. Иностр. Дѣлъ.) **\*QG**  
Russian translation of the British white book.

— Collected diplomatic documents relating to the outbreak of the European war. London: Wyman and Sons, 1915. xix p., 1 l., 561 p. 8°. **BTZE**

Contents: 1. List of principal persons mentioned. 2. British diplomatic correspondence. 3. French yellow book. 4. Russian orange book. 5. Belgian grey book. 6. Servian blue book. 7. German white book. 8. Austro-Hungarian red book.

— Contestación de Sir Edward Grey al Dr. von Bethmann-Hollweg. Ó sea carta dirigida á la prensa británica el 22 de agosto de 1915, junto con una declaración publicada por el ministerio de estado el 1 de septiembre de 1915... Edimburgo: Thos. Nelson & Sons [1915?]. 20 p. 16°. **BTZE p.v.196, no.2**

— Convention between the United Kingdom and France relating to prizes captured during the present European war. Signed at London, November 9, 1914. Ratifications exchanged Dec. 21, 1914. London: Harrison & Sons, 1915. 5-14 p. 8°. (Treaty series. 1915, no. 2. Cd. 7739.) **XBDD**

— Correspondența relativă la criza europeană. Prezintată Parlamentului Englez din ordinul Majestății Sale Regelui Marii Britanii. August, 1914. Traducere din Englezește de D. Mitrany. București: Tipografia "Cooperativa," 1914. 2 p.l., 68 p. f°. **† BTZE**

Correspondence of the British Foreign Office from July 20 to August 8, 1914.

— Correspondence between His Majesty's government and the United States government respecting the rights of belligerents. (In: Canada. — State Department. Copies of proclamations, orders in council and documents relating to the European war. Ottawa: Gov. Prtg. Bureau, 1915. 8°. First supplement. Appendix K.) **BTZE**

— Correspondence with the United States ambassador respecting the execution of Miss Cavell at Brussels. London: Darling and Son, 1915. 24 p. 8°. **BTZE**

— Correspondencia... con el embajador de los Estados Unidos en Londres respecto á la ejecuci3n de Miss Cavell en Bruselas. Edimburgo: Thomas Nelson & Sons, n. d. 23 p. 8°. **BTZE**

— Declaration between the United Kingdom, France, Italy, Japan, and Rus-

*Official Documents, continued.**Separate Countries — Great Britain, cont'd.*

sia, engaging not to conclude peace separately during the present war. Signed at London, November 30, 1915. . . London: Harrison & Sons, 1915. 81-84 p. 8°. (Treaty series. 1915, no. 14. Cd. 8107.)

**XBDD**

— Declaration between the United Kingdom, France, and Russia, engaging not to conclude peace separately during the present European war. Signed at London, September 5, 1914. London: Harrison & Sons, 1915. 3 p. 8°. (Treaty series. 1915, no. 1. Cd. 7737.)

**XBDD**

— Documents authentiques sur le complot austro-allemand aux États-Unis. . . Paris: Berger-Levrault, 1916. 67 p. 16°. (Pages d'histoire, 1914- . fasc. 88.)

**BTZE**

French translation of *Miscellaneous*. 1915, no. 16.

— Documents relative to the European war. . . Ottawa: J. de L. Taché, 1914. 167, 6 p. 8°.

**BTZE**

— Engeland in oorlog voor de gewaarborgde rechten van kleine naties. Getrouwe en onverkorte vertaling van het Engelsche Witboek. 's-Gravenhage: M. Nijhoff, 1914. 171 p. 8°.

**BTZE p.v.8, no.7**

— Das englische Blaubuch. . . Berlin: Paul Singer, 1914-15. 16° (Dokumente zum Weltkrieg. no. 2-3.)

**BTZE**

— Das englische Weissbuch in deutscher Uebersetzung. Berlin: Fr. Zillesen, 1914. viii, 110 p. 8°.

**BTZE**

— European war. Report of a speech by the Rt. Hon. Sir Edward Grey. . . in the House of Commons on the 3rd August, 1914. n. t.-p. 12 p. 8°.

**BTZE**

— Exchange of notes respecting the accession of Japan to the declaration of September 5, 1914, between the United Kingdom, France, and Russia, engaging not to conclude peace separately during the present European war. ("Treaty series, no. 1 (1915).") London, October 19, 1915. London: Harrison & Sons, 1915. 53-56 p. 8°. (Treaty series. 1915, no. 9. Cd. 8014.)

**XBDD**

— Great Britain and the European crisis. Correspondence, and statements in Parliament, together with an introductory narrative of events. London: Wyman & Sons, 1914. xxxiii, 144 p. 8°.

**BTZE**

— London: Wyman and Sons, 1914. xxvi, 102 p. 8°.

**BTZE**

— Great Britain and supplies for Belgian industries. n. t.-p. n. p., 1916. 3 p. 8°.

**BTZE**

— The great war and how it arose. London: Wyman and Sons, 1915. 56 p. 8°.

**BTZE p.v.107, no.4**

— Intoxicating liquors. (Restrictions in foreign countries during war.) Correspondence relative to the measures taken in certain foreign countries for the restriction of the sale of intoxicating liquors since the outbreak of the war. London: Darling and Son, 1915. 23 p. f°. (Cd. 7965.)

**BTZE**

— Il libro bleu inglese; note e documenti diplomatici dell' Inghilterra con le potenze europee, prima della guerra. Milano: Casa editrice Collezioni Esperia, n. d. 32 p. 8°.

**BTZE**

— Le livre bleu anglais. . . Paris: Librairie militaire Berger-Levrault, 1914. 166 p. 16°. (Pages d'histoire, 1914- . fasc. 15; série 2, a, 1.)

**BTZE**

— Memorandum from British embassy. January 13, 1917. n. t.-p. 3 p. f°.

**BTZE**

Relates to the "peace note" sent to the belligerents by President Wilson.

— Miscellaneous. 1914, no. 6. Correspondence respecting the European crisis. London: Harrison and Sons, 1914, xvi, 77(1) p. f°. (Cd. 7467.)

**†† XBI**

— Miscellaneous. 1914, no. 8. Despatch from His Majesty's ambassador at Berlin respecting the rupture of diplomatic relations with the German government. . . London: Harrison and Sons, 1914. 5(1) p. f°. (Cd. 7445.)

**†† XBI**

— Miscellaneous. 1914, no. 9. Despatches from His Majesty's ambassador at Berlin respecting an official German organization for influencing the press of other countries. London: Harrison and Sons, 1914. 8 p. 8°. (Cd. 7595.)

**†† XBI**

— Miscellaneous. 1914, no. 10. Despatch from His Majesty's ambassador at Vienna respecting the rupture of diplomatic relations with the Austro-Hungarian government. . . London: Harrison and Sons, 1914. 1 p.l., 5(1) p. f°. (Cd. 7596.)

**†† XBI**

— Miscellaneous. 1914, no. 11. Documents respecting the negotiations preceding the war published by the Russian government. London: Harrison and Sons, 1914. 1 p.l., 60 p., 1 l. 8°. (Cd. 7626.)

**†† XBI**

— Miscellaneous. 1914, no. 12. Diplomatic correspondence respecting the war published by the Belgian government. London: Harrison and Sons, 1914. viii, 76 p. 8°. (Cd. 7627.)

**†† XBI**

— Miscellaneous. 1914, no. 13. Correspondence respecting events leading to the rupture of relations with Turkey. London: Harrison and Sons, 1914. 1 p.l., xiv, 77 p. f°. (Cd. 7628.)

**†† XBI**

*Official Documents, continued.**Separate Countries—Great Britain, cont'd.*

— Miscellaneous. 1914, no. 14. Despatch from His Majesty's ambassador at Constantinople, summarizing events leading up to rupture of relations with Turkey, and reply thereto... London: Harrison and Sons, 1914. 1 p.l., 7(1) p. f°. (Cd. 7716.) †† XBI

— Miscellaneous. 1914, no. 15. Diplomatic correspondence respecting the war published by the French government. London: Eyre and Spottiswoode, 1914. xxx, 194 p. 8°. (Cd. 7717.) †† XBI

— Miscellaneous. 1915, no. 1. Despatch to Sir Henry Howard, containing instructions respecting his mission to the Vatican. London: Harrison and Sons, 1915. 2 l. f°. (Cd. 7736.) †† XBI

— Miscellaneous. 1915, no. 2. Despatch from His Majesty's ambassador at Petrograd enclosing a memorandum on the subject of the temperance measures adopted in Russia since the outbreak of the European war. London: Harrison and Sons, 1915. 3(1) p. f°. (Cd. 7738.) †† XBI

— Miscellaneous. 1915, no. 3. Letter of July 31, 1914, from the president of the French republic to the king respecting the European crisis, and His Majesty's reply of August 1, 1914. London: Harrison and Sons, 1915. 2 l. f°. (Cd. 7812.) †† XBI

— Miscellaneous. 1915, no. 5. Correspondence between His Majesty's government and the United States ambassador respecting the treatment of German prisoners of war... London: Harrison and Sons, 1915. 1 p.l., 3(1) p. f°. (Cd. 7815.) †† XBI

— Miscellaneous. 1915, no. 6. Correspondence between His Majesty's government and the United States government respecting the rights of belligerents. London: Harrison and Sons, 1915. 1 p.l., 29 (1) p. f°. (Cd. 7816.) †† XBI

— Miscellaneous. 1915, no. 7. Correspondence between His Majesty's government and the United States ambassador, respecting the treatment of prisoners of war... London: Harrison and Sons, 1915. xi, 87(1) p. f°. (Cd. 7817.) †† XBI

— Miscellaneous. 1915, no. 8. Correspondence between His Majesty's government and the United States ambassador, respecting the release of interned civilians... London: Harrison and Sons, 1915. x, 65(1) p. f°. (Cd. 7857.) †† XBI

— Miscellaneous. 1915, no. 9. Notes exchanged with the Chilean minister respecting the sinking of the German cruiser "Dresden" in Chilean territorial waters. London: Harrison and Sons, 1915. 2 l. f°. (Cd. 7859.) †† XBI

— Miscellaneous. 1915, no. 10. Collected diplomatic documents relating to the outbreak of the European war. London: Harrison and Sons, 1915. 1 p.l., iii p., 1 l., 561 p. 8°. (Cd. 7860.) †† XBI

— Miscellaneous. 1915, no. 11. Reports by the United States officials on the treatment of British prisoners of war... London: Harrison and Sons, 1915. 1 p.l., 22 p., 1 l. f°. (Cd. 7861.) †† XBI

— Miscellaneous. 1915, no. 12. The treatment of prisoners of war in England and Germany during the first eight months of the war. London: Harrison and Sons, 1915. 36 p. 8°. (Cd. 7862.) †† XBI

— Miscellaneous. 1915, no. 13. Note from the United States ambassador transmitting a report, dated June 8, 1915, on the conditions at present existing in the internment camp at Ruhleben. London: Harrison and Sons, 1915. 7(1) p. f°. (Cd. 7863.) †† XBI

— Miscellaneous. 1915, no. 14. Correspondence with the United States ambassador respecting the treatment of British prisoners of war... London: Harrison and Sons, 1915. iii, 56 p. f°. (Cd. 7959.) †† XBI

— Miscellaneous. 1915, no. 15. Further correspondence with the United States ambassador respecting the treatment of British prisoners of war... London: Harrison and Sons, 1915. 1 p.l., 20 p., 1 l. f°. (Cd. 7961.) †† XBI

— Miscellaneous. 1915, no. 16. Austrian and German papers found in possession of Mr. James F. J. Archibald, Falmouth, August 30, 1915. London: Harrison and Sons, 1915. 1 p.l., 21(1) p. f°. (Cd. 8012.) †† XBI

— Miscellaneous. 1915, no. 17. Correspondence with the United States ambassador respecting the execution of Miss Cavell at Brussels. London: Harrison and Sons, 1915. 1 p.l., 15(1) p. f°. (Cd. 8013.) †† XBI

— Miscellaneous. 1915, no. 19. Correspondence with the United States ambassador respecting the treatment of British prisoners of war... London: Harrison and Sons, 1915. iv, 64 p., 1 l. f°. (Cd. 8108.) †† XBI

— Miscellaneous. 1916, no. 3. Correspondence with the United States ambassador respecting conditions in the internment camp at Ruhleben... London: Harrison & Sons, 1916. 18 p. f°. (Cd. 8161.) †† XBI

— Miscellaneous. 1916, no. 5. Correspondence with the United States ambassador respecting the treatment of mails on neutral vessels. London: Harrison & Sons, 1916. 2 p. f°. (Cd. 8173.) †† XBI

*Official Documents, continued.**Separate Countries—Great Britain, cont'd.*

— Miscellaneous. 1916, no. 6. Selection from papers found in the possession of Captain Von Papen, late German military attaché at Washington, Falmouth, January 2 and 3, 1916. London: Harrison & Sons, 1916. 35 p. facs. f°. (Cd. 8174.)

†† XBI

— Miscellaneous. 1916, no. 11. Correspondence with the United States ambassador respecting the "Trading with the Enemy (Extension of Powers) Act, 1915." London: Harrison & Sons, 1916. 2 p. f°. (Cd. 8225.)

†† XBI

— Miscellaneous. 1916, no. 14. Further correspondence between His Majesty's government and the United States government respecting the rights of belligerents... London: Harrison & Sons, 1916. 21 p. f°. (Cd. 8233.)

†† XBI

— Miscellaneous. 1916, no. 15. Further correspondence between His Majesty's government and the United States government respecting the rights of belligerents... London: Harrison & Sons, 1916. 32 p. f°. (Cd. 8234.)

†† XBI

— Miscellaneous. 1916, no. 16. Further correspondence with the United States ambassador respecting the treatment of British prisoners of war and interned civilians in Germany... London: Harrison & Sons, 1916. 89 p. f°. (Cd. 8235.)

†† XBI

— Miscellaneous. 1916, no. 17. Correspondence with the United States ambassador respecting the transfer to Switzerland of British and German wounded and sick combatant prisoners of war. London: Harrison & Sons, 1916. 6 p. f°. (Cd. 8236.)

†† XBI

— Miscellaneous. 1916, no. 18. Report by Doctor A. E. Taylor on the conditions of diet and nutrition in the internment camp at Ruhleben received through the United States ambassador. London: Harrison & Sons, 1916. 12 p. f°. (Cd. 8259.)

†† XBI

— Miscellaneous. 1916, no. 20. Note from the United States government regarding the examination of parcels and letter mails... London: Harrison & Sons, 1916. 5 p. f°. (Cd. 8261.)

†† XBI

— Miscellaneous. 1916, no. 21. Further correspondence respecting the conditions of diet and nutrition in the internment camp at Ruhleben... London: Harrison & Sons, 1916. 9 p. f°. (Cd. 8262.)

†† XBI

— Miscellaneous. 1916, no. 22. Note addressed to the United States ambassador

regarding the examination of parcels and letter mails... London: Harrison & Sons, 1916. 4 p. f°. (Cd. 8293.)

†† XBI

— Miscellaneous. 1916, no. 23. Note addressed to the United States ambassador regarding the examination of parcels and letter mails... London: Harrison & Sons, 1916. 4 p. f°. (Cd. 8294.)

†† XBI

— Miscellaneous. 1916, no. 24. Correspondence with the United States ambassador regarding the relief of allied territories in the occupation of the enemy. London: Harrison & Sons, 1916. 3 p. f°. (Cd. 8295.)

†† XBI

— Miscellaneous. 1916, no. 25. Further correspondence respecting the conditions of diet and nutrition in the internment camp at Ruhleben and the proposed release of interned civilians... London: Harrison & Sons, 1916. 4 p. f°. (Cd. 8296.)

†† XBI

— Miscellaneous. 1916, no. 26. Further correspondence with the United States ambassador respecting the treatment of British prisoners of war and interned civilians in Germany... London: Harrison & Sons, 1916. 59 p. f°. (Cd. 8297.)

†† XBI

— Miscellaneous. 1916, no. 27. Collective note addressed to the Greek government by the French, British, and Russian ministers, and the reply of the Greek government. London: Harrison & Sons, 1916. 5 p. f°. (Cd. 8298.)

†† XBI

— Miscellaneous. 1916, no. 28. Correspondence with the Swedish minister on the subject of the detention by the Swedish government of the British transit mail to Russia... London: Harrison & Sons, 1916. 25 p. f°. (Cd. 8322.)

†† XBI

— Miscellaneous. 1916, no. 30. Reports of visits of inspection made by officials of the United States embassy to various internment camps in the United Kingdom. London: Harrison & Sons, 1916. 40 p. f°. (Cd. 8324.)

†† XBI

— Miscellaneous. 1916, no. 35. Further correspondence respecting the proposed release of civilians interned in the British and German empires... London: Harrison & Sons, 1916. 6 p. f°. (Cd. 8352.)

†† XBI

— Miscellaneous. 1916, no. 36. Further correspondence with the United States ambassador respecting the "Trading with the Enemy (Extension of Powers) Act, 1915"... London: Harrison & Sons, 1916. 7 p. f°. (Cd. 8353.)

†† XBI

— Miscellaneous. 1916, no. 37. Correspondence with the Belgian minister respecting the deportation of Belgians to Germany and the forced labour imposed

*Official Documents, continued.**Separate Countries — Great Britain, cont'd.*

upon them by the German authorities. London: Harrison & Sons, 1916. 5 p. f°. (Cd. 8404.) †† XBI

— Miscellaneous. 1916, no. 38. Note communicated by the United States ambassador, December 12, 1916. London: Harrison & Sons, 1916. 1 l. f°. (Cd. 8406.) †† XBI

Letter from the German chancellor to the American chargé-d'affaires in Berlin transmitting peace proposal to the allies.

— Miscellaneous. 1916, no. 39. Note communicated by the United States ambassador, December 20, 1916. London: Harrison & Sons, 1916. 3 p. f°. (Cd. 8431.) †† XBI

Peace proposal by President Wilson.

— Miscellaneous. 1917, no. 1. Further correspondence respecting the proposed release of civilians interned in the British and German empires... London: Harrison & Sons, 1917. 6 p. f°. (Cd. 8437.) †† XBI

— Miscellaneous. 1917, no. 2. Memorandum addressed by the French and British governments to the United States government regarding the examination of parcels and letter mails... London: Harrison & Sons, 1917. 10 p. f°. (Cd. 8438.) †† XBI

— Miscellaneous. 1917, no. 3. Despatch to His Majesty's ambassador at Washington respecting the allied note of January 10, 1917. London: Harrison & Sons, 1917. 3 p. f°. (Cd. 8439.) †† XBI

— Miscellaneous. 1917, no. 4. Reply to the German peace note... December 30, 1916. London: Harrison & Sons, 1917. 5 p. f°. (Cd. 8467.) †† XBI

— Miscellaneous. 1917, no. 5. Reply of the allied governments to the note communicated by the United States ambassador on December 20, 1916. London: Harrison & Sons, 1917. 5 p. f°. (Cd. 8468.) †† XBI

— Miscellaneous. 1917, no. 7. Further correspondence with the United States ambassador respecting the treatment of British prisoners of war and interned civilians in Germany... London: Harrison & Sons, 1917. 29 p. f°. (Cd. 8477.) †† XBI

— Miss Cavells Henrettelse i Bryssel. Korrespondance med de Forenede Staters gesandt... København: V. Pios, 1915. 34 p. 8°. BTZE

— Officieele publicatie der Engelsche Regeering van de door haar met den gezant der Vereenigde Staten in zake de

terechtstelling van Miss Cavell te Brussel. Gevoerde correspondentie... London: Thomas Nelson & Sons, n. d. 26 p. 8°. BTZE

— "The scrap of paper." German chancellor's explanation and Great Britain's reply. n. t.-p. n. p., 1915. 6 p. f°. BTZE

— Le second livre bleu anglais. Correspondance relative aux événements qui ont amené la rupture des relations avec la Turquie. Paris: Librairie militaire Berger-Levrault (1915). 206 p. 16°. (Pages d'histoire, 1914- . fasc. 51; série 2, a. 2.) BTZE

— Sir Edward Grey's reply to Dr. von Bethmann-Hollweg; being a letter addressed to the British press on the 25th August, 1915, together with a statement issued by the Foreign Office on the 1st September, 1915 regarding negotiations with the German Foreign Office in 1912. London: T. Fisher Unwin, n. d. 20 p. 16°. BTZE p.v.128, no.5

— The war. Correspondence respecting events leading to the rupture of relations with Turkey. (Melbourne:) A. J. Mullet, 1915. 47 p. f°. (Parliament of the Commonwealth of Australia, 1914-15.) † BTZE p.v.255, no.7

— Why England and Germany went to war. "The white papers" of England and Germany. Republished from the New York Times... 23 p. f°. BTZE

## ITALY

Italy. — Ministero degli Affari Esteri. Documenti diplomatici presentati al parlamento italiano... Austria-Ungheria. Seduta del 20 maggio 1915. Roma: Tipografia della Camera dei Deputati, 1915. vi, 66 p. 4°. BTZE

— Documents diplomatiques échangés entre l'Italie et l'Autriche-Hongrie et présentés au parlement italien (séance du 20 mai 1915). Paris: Librairie Hachette et Cie., 1915. iv, 92 p. 8°. BTZE

— Das Grünbuch Italiens... Berlin: Paul Singer, 1915. 2 parts. 12°. (Dokumente zum Weltkrieg. no. 10-11.) BTZE

— Il libro verde. Documenti diplomatici presentati al parlamento italiano... nel seduta del 20 maggio 1915... Milano: Fratelli Treves, 1915. 128 p., port. 12°. BTZE

— Le livre vert italien. Correspondance relative aux événements qui ont amené la rupture des relations avec l'Autriche-Hongrie. Paris: Librairie militaire Berger-Levrault (1915). 173 p. 16°. (Pages d'histoire, 1914- . fasc. 55; série 2, h. 9.) BTZE

*Official Documents, continued.*  
*Separate Countries, continued.*

## JAPAN

**Japan.** Ultimatum do Japão á Alemanha de 23 de agosto, 1914. (In: Hamburgisches Kolonialinstitut. Documentos officiaes relativos á guerra europea de 1914. Hamburg, 1915. p. 45.) **BTZE p.v.101, no.3**

## RUSSIA

**Russia.** — Ministerstvo Inostrannykh Dyel. Сборникъ дипломатическихъ документовъ. Реформы въ Арменіи. 26 Ноября 1912 года — 10 Мая 1914 года. Petrograd: Gosudarstvennaya Tipografiya, 1915. 294 p. 4°. **\*QG**

— Documents respecting the negotiations preceding the war. (Russian orange book.) (In: American journal of international law. New York, 1915. 4°. v. 9, supplement, p. 9-50.) **XBA (American)**

— Documents respecting the negotiations preceding the war published by the Russian government. London: Harrison and Sons, 1914. 1 p.l., 60 p., 1 l. 8°. (Great Britain.— Foreign Office. Miscellaneous. 1914, no. 11. Cd. 7626.)

†† **XBI**

— Le livre orange russe... Paris: Librairie militaire Berger-Levrault, 1914. 106 p. 16°. (Pages d'histoire, 1914— fasc. 21; série 2, c. 3.) **BTZE**

— Recueil des documents diplomatiques. Négociations ayant précédé la guerre. 10/23 juillet—24 juillet/6 août 1914. Petrograde: Imprimerie de l'état, 1914. 59 p. 4°. † **BTZE**

— Russian orange book. (In: Great Britain.— Foreign Office. Collected diplomatic documents relating to the outbreak of the European war. London, 1915. 8°. p. 265-298.) **BTZE**

— Das russische Orangebuch. Berlin: Paul Singer, 1915. 39 p. 12°. (Dokumente zum Weltkrieg. no. 4.) **BTZE**

— — — Wien: Moritz Perles, 1915. 82 p. 8°. **BTZE**

Title-page reads "Das serbische Blaubuch, Das russische Orangebuch." 82 pages in all, of which the Russian orange book covers p. 49-82.

— Le second livre orange russe. Pour-parlers ayant précédé la guerre avec la Turquie. Paris: Librairie militaire Berger-Levrault, 1915. 92 p. 12°. (Pages d'histoire, 1914— fasc. 38; série 2, c. 2.) **BTZE**

## SERVIA

**Servia.** — Ministerstvo Inostrannykh Dyel. Serbian blue book. (In: Great Britain.— Foreign Office. Collected diplomatic documents relating to the outbreak of the European war. London, 1915. 8°. p. 369-402.) **BTZE**

— The Serbian blue book. New York: American Association for International Conciliation, 1915. 37 p. 12°. (Documents regarding the European war. Series no. 7.) **BTZE**

Advance copy, printed on one side of leaf.

— Le livre bleu serbe... Paris: Librairie militaire Berger-Levrault, 1914. 78 p. 16°. (Pages d'histoire, 1914— fasc. 22; série 2, d. 4.) **BTZE**

— Das serbische Blaubuch. Berlin: Paul Singer, 1915. 40 p. 12°. (Dokumente zum Weltkrieg. No. 12.) **BTZE**

— — — Wien: Moritz Perles, 1915. 82 p. 8°. **BTZE**

Title-page reads "Das serbische Blaubuch, Das russische Orangebuch." 82 pages in all, of which the Servian blue book covers p. 1-48.

— Sinyaya kniga... Синяя книга. Сербская дипломатическая переписка, относящаяся къ войнѣ 1914 года; переводъ Н. М. Лагова. Petrograd: B. Melye i Ko., 1915. 55 p. 8°. **\*QG**

Russian translation of the Servian blue book.

## SWITZERLAND

**Switzerland.** — Bundesrath. Schweizerische Neutralitätserklärung. (In: Der Krieg 1914. Dokumente über seinen Ursprung. Genf: Journal de Genève, 1914. v. 1, p. 82-84.) **BTZE**

## UNITED STATES

**United States.** — President. Relations with the German government. Address of the president of the United States delivered at a joint session of the two houses of congress April 19, 1916. Washington: (Gov. Prtg. Off.,) 1916. 6 p. 8°. (U. S. 64. cong. House doc. no. 1034.) **\*SBE**

**United States.** — State Department. Circular, dated Oct. 1, 1915, sent from the Office of Foreign Trade Advisers, relative to British Foreign Office notice that goods of German or Austrian origin shipped from neutral ports will not be interfered with under certain conditions. **BTZE**

Three typewritten sheets.

*Official Documents, continued.**Separate Countries—United States, cont'd.*

— Compilation of certain departmental circulars relating to citizenship, registration of American citizens, issuance of passports, etc. Washington: Gov. Prtg. Off., 1915. 88 p. 8°.

— Diplomatic correspondence between the United States and belligerent governments relating to neutral rights and commerce. . . . New York: American Society of International Law, 1915. xlv, 405 p. 8°. (American journal of international law. v. 9, special number.)

**XBA and BTZE**

— Diplomatic correspondence with belligerent governments relating to neutral rights and commerce. Washington: Gov. Prtg. Off., 1915. 88 p. f°.

**BTZE**

Printed and distributed May 27, 1915.

— Diplomatic correspondence with belligerent governments relating to neutral rights and duties. Washington: Gov. Prtg. Off., 1915. 198 p. f°. (European war, no. 2.)

**BTZE**

Printed and distributed Oct. 21, 1915.

— Diplomatic correspondence with belligerent governments relating to neutral rights and duties. Washington: Gov. Prtg. Off., 1916. 387 p. f°. (European war, no. 3.)

**BTZE**

Printed and distributed August 12, 1916.

Contents: Papers relating to British restraints on commerce. Papers relating to British contraband lists. Case of the "Joseph W. Fordney." Hovering of British warships near the territorial waters of the United States. Interferences by belligerents with mails. Correspondence regarding submarine interferences with commercial vessels. Case of the "Arabic." Case of the "Leelanaw." Case of the "Sussex." Case of the "William P. Frye." Recall of Capt. von Papen and Capt. Boy-Ed. Case of the "Appam."

— Neutrality. Correspondence between the secretary of state and chairman, Committee on Foreign Relations relating to certain complaints made that the American government has shown partiality to certain belligerents during the present European war. Washington: Gov. Prtg. Off., 1915. 14 p. 8°. (U. S. 63. cong., 3. sess. Senate doc. 716.)

**\*SBE**

— The United States and the war. . . . Diplomatic correspondence between Germany, England and the United States on events preceding the sinking of the Lusitania. . . . Brooklyn: Brooklyn Daily Eagle, 1915. 52 p. 4°.

**BTZE**

## CORRESPONDENCE ON PARTICULAR CASES

## THE ANCONA

The **Ancona** case: second phase. (Current history. A monthly magazine of the New York Times. New York, 1916. 8°. v. 3, p. 856-859.)

**BTZE**

**Sinking of the Ancona.** President Wilson's note and the Austrian reply. (Current history. A monthly magazine of the New York Times. New York, 1916. 8°. v. 3, p. 653-655.)

**BTZE**

## THE APPAM

**United States.**— State Department. Case of the British steamship "Appam," captured by German naval forces and brought by a prize crew into an American port. (In: United States.— State Department. Diplomatic correspondence with belligerent governments. European war, no. 3. Washington: Gov. Prtg. Off., 1916. p. 329-344.)

**BTZE**

## THE ARABIC

**United States.**— State Department. Case of the British steamship "Arabic" torpedoed by a German submarine. (In: United States.— State Department. Diplomatic correspondence with belligerent governments. European war, no. 3. Washington: Gov. Prtg. Off., 1916. p. 197-227.)

**BTZE**

## THE CUSHING

**Cases of Lusitania, Gulflight, Cushing and Falaba.** (In: American journal of international law. New York, 1915. v. 9, special number, p. 129-141.)

**XBA**

## THE DACIA

The **Case of the Dacia.** (Independent. New York, 1915. 4°. v. 81, p. 147-148.)

**\*DA**

**Decision of French prize court in case of the Dacia.** (American journal of international law. New York, 1915. v. 9, p. 1015-1027.)

**XBA**

## THE FALABA

**Cases of Lusitania, Gulflight, Cushing and Falaba.** (In: American journal of international law. New York, 1915. v. 9, special number, p. 129-141.)

**XBA**

## THE GULFLIGHT

**Cases of Lusitania, Gulflight, Cushing and Falaba.** (In: American journal of international law. New York, 1915. v. 9, special number, p. 129-141.)

**XBA**

**Germany.**— Auswaertiges Amt. Note, June 1, 1915, in reference to attacks on the Gulflight and the Cushing. (In: W. R. Shepherd, Protection of neutral rights at sea. New York, 1915. 8°. p. 95-96.)

**BTZE p.v.158, no.5**

*Official Documents, continued.**Correspondence on Particular Cases, cont'd.*

## THE JOSEPH W. FORDNEY

**United States.** — State Department. Case of the American steamship "Joseph W. Fordney" in British prize court. (In: United States. — State Department. Diplomatic correspondence with belligerent governments. European war no. 3. Washington: Gov. Prtg. Off., 1916. p. 115-128.) **BTZE**

## THE LEELANAW

**United States.** — State Department. Destruction of American steamship "Leelanaw" by a German submarine. (In: United States. — State Department. Diplomatic correspondence with belligerent governments. European war no. 3. Washington: Gov. Prtg. Off., 1916. p. 229-234.) **BTZE**

## THE LUSITANIA

**Cases of Lusitania, Gulflight, Cushing and Falaba.** (In: American journal of international law. New York, 1915. v. 9, special number, p. 129-141, 149-153, 155, 157.) **XBA**

**Germany.** — Auswaertiges Amt. Note, May 10, 1915, expressing regret for the loss of the Lusitania. (In: W. R. Shepherd, Protection of neutral rights at sea. New York, 1915. 8°. p. 85.) **BTZE p.v.158, no.5**

## THE ODENWALD

**Attempt of German ship Odenwald to sail without clearance papers.** (In: American journal of international law. New York, 1915. v. 9, special number, p. 337-342.) **XBA**

## THE SEGURANCA

**Detention of the American merchant ship Seguranca.** (In: American journal of international law. New York, 1915. v. 9, special number, p. 343-344.) **XBA**

## THE SUSSEX

**United States.** — State Department. Papers relating to the torpedoing of the steamship "Sussex." (In: United States. — State Department. Diplomatic correspondence with belligerent governments. European war no. 3. Washington: Gov. Prtg. Off., 1916. p. 235-307.) **BTZE**

## THE WICO

**Detention of American ship Wico.** (In: American journal of international law. New York, 1915. v. 9, special number, p. 345-348.) **XBA**

## THE WILHELMINA

**Case of the Wilhelmina.** (In: American journal of international law. New York, 1915. v. 9, special number, p. 173-179.) **XBA**

**Great Britain.** — Foreign Office. Memorandum, February 19, 1915, regarding the Wilhelmina. (In: W. R. Shepherd, Protection of neutral rights at sea. New York, 1915. 8°. p. 54-56.) **BTZE p.v.158, no.5**

— Memorandum, April 8, 1915, in reference to the Wilhelmina. (In: W. R. Shepherd, Protection of neutral rights at sea. New York, 1915. 8°. p. 80-81.) **BTZE p.v.158, no.5**

**United States.** — State Department. Note of February 15, 1915, regarding the Wilhelmina. (In: W. R. Shepherd, Protection of neutral rights at sea. New York, 1915. p. 44-46.) **BTZE p.v.158, no.5**

## THE WILLIAM P. FRYE

**Case of the William P. Frye.** (In: American journal of international law. New York, 1915. v. 9, special number, p. 180-193.) **XBA**

**Germany.** — Auswaertiges Amt. Note, April 5, 1915, in regard to the William P. Frye. (In: W. R. Shepherd, Protection of neutral rights at sea. New York, 1915. 8°. p. 79-80.) **BTZE p.v.158, no.5**

— Note, June 7, 1915, in regard to the William P. Frye. (In: W. R. Shepherd, Protection of neutral rights at sea. New York, 1915. 8°. p. 96-98.) **BTZE p.v.158, no.5**

**United States.** — State Department. Destruction of American merchantman "William P. Frye" by the German ship "Prinz Eitel Friedrich." (In: United States. — State Department. Diplomatic correspondence with belligerent governments. European war, no. 3. Washington: Gov. Prtg. Off., 1916. p. 309-318.) **BTZE**

— Note, April 28, 1915, in regard to the William P. Frye. (In: W. R. Shepherd, Protection of neutral rights at sea. New York, 1915. 8°. p. 84-85.) **BTZE p.v.158, no.5**

— Note, March 31, 1915, in regard to the William P. Frye. (In: W. R. Shepherd, Protection of neutral rights at sea. New York, 1915. 8°. p. 76-77.) **BTZE p.v.158, no.5**

— Note, June 24, 1915, in regard to the William P. Frye. (In: W. R. Shepherd, Protection of neutral rights at sea. New York, 1915. 8°. p. 105-109.) **BTZE p.v.158, no.5**

The William P. Frye case. (American journal of international law. New York, 1915. v. 9, p. 497-502, 703-707.) **XBA**



## UNOFFICIAL PUBLICATIONS

- The **American** note and Sir Edward Grey's reply. (Economist. London, 1915. 4°. v. 80, p. 90-91.) **TAA**
- Archer**, William. The thirteen days, July 23-August 4, 1914; a chronicle and interpretation. Oxford: Clarendon Press, 1915. 244 p. 8°. **BTZE**  
Appendix on Mr. M. P. Price's *Diplomatic history of the war*, p. 229-237.
- The **Archibald** incident. Dr. Dumba's recall requested... (Current history. A monthly magazine of the New York Times. New York, 1916. 8°. v. 3, p. 10-17.) **BTZE**
- Aulneau**, Joseph. La Turquie et la guerre. (Revue politique et parlementaire. Paris, 1915. 8°. v. 83, p. 75-86.) **SEA**
- Bagot**, Richard. The Vatican and the war. (Fortnightly review. London, 1915. 8°. v. 103, p. 854-864.) **\*DA**
- Bainville**, Jacques. La guerre et l'Italie... Paris: Arthème Fayard & Cie., 1916. 319 p. 8°. **BTZE**  
— Italy and the war. Translated by Bernard Miall. London: Hodder & Stoughton, 1916. 267 p. 8°. **BTZE**
- Bassompierre**, Albert de. La nuit du 2 au 3 août 1914 au Ministère des Affaires Étrangères de Belgique. Paris: Perrin et Cie., 1916. 47 p. 4. ed. 8°. **BTZE**
- Belgium's** gray book. (Living age. Boston, 1914. 8°. series 7, v. 65, p. 694-696.) **\*DA**
- British** diplomacy in the near East. (Quarterly review. New York, 1916. 8°. v. 225, p. 164-187.) **\*DA**
- The **British** mission to the Vatican. (American journal of international law. New York, 1915. 8°. v. 9, p. 206-208.) **XBA**
- Brooks**, Eugene Clyde. Woodrow Wilson as president. Chicago: Row, Peterson & Co. [1916.] 572 p. 8°. **AN**  
Discussion of diplomatic negotiations with the belligerents, p. 271-351.
- Bruccoleri**, Giuseppe. Gli obliqui contatti documentati dall' Austria. (Vita italiana. Roma, 1915. 8°. v. 6, p. 481-493.) **SEV**
- Bullard**, Arthur. The diplomacy of the great war... New York: Macmillan Co., 1916. xii, 344 p. 12°. **BTZE**  
Bibliography, p. 325-333.
- Our relations with Great Britain. (Atlantic. Boston, 1916. 4°. v. 118, p. 451-461.) **\*DA**
- Chéradame**, André. La paix que voudrait l'Allemagne. Paris: Librairie Chapelot, 1915. 116 p., 2 maps. 12°. **BTZE p.v.167, no.3**  
— Le plan pangermaniste démasqué; le redoutable piège berlinois de "la partie nulle." Paris: Librairie Plon, 1916. 356 p. 12°. **BTZE**  
— The pangerman plot unmasked. Berlin's formidable peace-trap of "the drawn war." With an introduction by the earl of Cromer... New York: Charles Scribner's Sons, 1917. xxxi, 235 p. 12°. **BTZE**
- Chinol**, Sir Valentine. The origins of the present war. (Quarterly review. London, 1914. 8°. v. 221, p. 415-449.) **\*DA**
- Chronology** of the diplomacy that led to war. (World's work. New York, 1914. 8°. v. 28, p. 135-136.) **\*DA**
- Collins**, William J. Diplomacy at The Hague. (Contemporary review. London, 1914. 8°. v. 106, p. 645-650.) **\*DA**
- The **Controversy** between the United States and Germany over the use of submarines against merchant vessels. (American journal of international law. New York, 1915. 8°. v. 9, p. 666-680.) **XBA**
- Cook**, Sir Edward Tyas. How Britain strove for peace. A record of Anglo-German negotiations, 1898-1914. Told from authoritative sources. London: Macmillan and Co., 1914. 39 p. 8°. **BTZE p.v.8, no.4**  
— Why Britain is at war; the causes and the issues set out, in brief form, from the diplomatic correspondence and speeches of ministers. London: Macmillan and Co., 1914. 24 p. 8°. **BTZE p.v.1, no.6**
- Crook**, W. M. The war: its origin and causes. (London quarterly review. London, 1915. 8°. v. 123, p. 1-14.) **\*DA**
- Crowning** proof. (Living age. Boston, 1915. 8°. v. 284, p. 369-372.) **\*DA**  
Statement of Italian prime minister to the effect that Germany was planning for the war in 1913.
- Davison**, Charles Stewart. The case of the "Kronprinz Wilhelm" and "Bernstorffian diplomacy." A second letter to Hiram Freeborn, U. S. A... (New York,) 1915. 11 p. 8°. **BTZE p.v.64, no.19**
- Delbrueck**, Hans. Germany's answer. (Atlantic monthly. Boston, 1915. 8°. v. 115, p. 233-242.) **\*DA**

*Unofficial Publications, continued.*

- Dennis, W. C.** The diplomatic correspondence leading up to the war. (American journal of international law. New York, 1915. 4°. v. 9, p. 402-442.) **XBA**
- Dernburg, Bernhard.** Search-lights on the war... New York: Fatherland Corporation, 1915. 62 p. 8°. **BTZE p.v.22, no.1**  
England's share of guilt. A critical analysis of the English "white book," p. 15-35.
- Les Devoirs de la diplomatie belge.** (Revue de Paris. Paris, 1916. 8°. année 23, tome 4, p. 657-672.) **XBA**
- Dillon, Emile Joseph.** The battle of the diplomats. (Contemporary review. London, 1915. 8°. v. 107, p. 29-48.) **\* DA**
- Bulgaria and entente diplomacy. (Fortnightly review. London, 1915. 8°. new series, v. 97, p. 755-766.) **\* DA**
- Italy and the Triple Entente. (Contemporary review. London, 1916. 8°. v. 109, p. 18-34.) **\* DA**
- The Diplomatic correspondence.** (English review. London, 1914. 8°. v. 18, p. 216-232.) **\* DA**
- Dontenville, J.** L'Angleterre n'a pas voulu la guerre. Paris: H. Floury, 1915. 29 p. 8°. **BTZE p.v.111, no.2**
- Durkheim, Émile, and E. DENIS.** Qui a voulu la guerre? Les origines de la guerre d'après les documents diplomatiques. Paris: Armand Colin, 1915. 65 p., 1 l. 8°. (Études et documents sur la guerre.) **BTZE (Etudes)**
- Who wanted war. The origin of the war according to diplomatic documents. Translated by A. M. Wilson-Garinei. Paris: Armand Colin, 1915. 62 p., 1 l. 8°. (Studies and documents on the war.) **BTZE (Studies)**
- Eisenmann, Louis.** L'alliance austro-allemande et la triple-alliance. (Revue politique et parlementaire. Paris, 1915. 8°. v. 83, p. 62-74, 237-249.) **SEA**
- English diplomacy and the future of the "Huns."** (Open court. Chicago, 1915. 8°. v. 29, p. 484-498.) **\* DA**
- Factors in the American attitude.** (Living age. Boston, 1915. 8°. v. 287, p. 370-373.) **\* DA**
- The Fine art of garbling.** (Nation. New York, 1915. 4°. v. 101, p. 615-616.) **\* DA**  
Comments on the publication by the German government of Belgian diplomatic reports.
- Fox, Frank.** Bulgaria's attitude. (Fortnightly review. London, 1915. 8°. v. 103, p. 483-494.) **\* DA**
- Frank, Reinhard.** Belgium's neutrality. Its origin, significance and end. Tübingen: J. C. B. Mohr, 1915. 42 p. 8°. **BTZE p.v.101, no.7**  
Maintains that Belgium forfeited its neutrality before the war by conspiring with England against Germany.
- The French yellow book.** (Living age. Boston, 1915. 8°. series 7, v. 66, p. 170-173.) **\* DA**
- Fullerton, William Morton.** The Balkan cauldron. (World's work. New York, 1916. 8°. v. 31, p. 421-428.) **\* DA**
- Italy and the great war. (World's work. New York, 1915. 8°. v. 31, p. 148-169.) **\* DA**
- Problems of power. A study of international politics from Sadowa to Kirk-Kilissé. London: Constable and Co., 1913. xx, 323 p. 8°. **BAC**  
Though published before the war and having no direct bearing on it, this book describes the international conditions which resulted in the conflict.
- Gauvain, Auguste.** Les origines de la guerre européenne. Paris: A. Colin, 1915. 336 p. 12°. **BTZE**
- German University League.** Analysis of diplomatic papers issued by the Austro-Hungarian, Belgian, English, French, German and Russian governments... New York: H. J. Boldt, 1915. 54 l. ob. 16°. **BTZE**
- Germany and the neutrality of Belgium.** (American journal of international law. New York, 1914. 8°. v. 8, p. 877-881.) **XBA**
- Germany, the United States and peace.** (Quarterly review. New York, 1917. January, 1917. p. 263-296.) **\* DA**
- La Guerre mondiale...** Paris: Plon-Nourrit & Cie., 1915. 32 p. 12°. **BTZE p.v.66, no.3**
- The Hague conventions and the neutrality of Belgium and Luxemburg.** (American journal of international law. New York, 1915. 8°. v. 9, p. 959-962.) **XBA**
- Hale, William Bayard.** American rights and British pretensions on the seas. The facts and the documents, official and other, bearing upon the present attitude of Great Britain toward the commerce of the United States. New York: Robert M. McBride & Co., 1915. 172 p. f°. **BTZE**  
A protest against British methods of handling neutral vessels, giving a list of vessels detained and diplomatic correspondence on the subject between England and the United States.
- Hart, J. M.** The Brussels documents. (Nation. New York, 1915. 4°. v. 100, p. 330.) **\* DA**

*Unofficial Publications, continued.*

**Hawkin**, Robert Crawford. The Belgian proposal to neutralise central Africa during the European war... With an appendix of diplomatic documents... London: Sweet & Maxwell [1915]. 24 p. 8°.

**BTZE p.v.126, no.6.**

**Hayward**, Charles Williams. What is diplomacy? London: G. Richards, 1916. 256 p. 12°.

**BTZE**

**Headlam**, James Wycliffe. The Balkans and diplomacy. (Atlantic monthly. Boston, 1916. 8°. v. 117, p. 122-134.)

**\* DA**

— The history of twelve days, July 24th to August 4th, 1914; being an account of the negotiations preceding the outbreak of war based on the official publications. London: T. F. Unwin, 1915. xxiv, 412 p. 8°.

**\* R - BTZE**

**Hodges**, Henry Green. The doctrine of intervention. Princeton: Banner Press, 1915. xii, 288 p. 12°.

**XCH**

Appendices: Neutrality proclamation of the president. Correspondence between the secretary of state and the chairman, Committee on Foreign Relations concerning neutrality of the United States. Bibliography, p. 263-271.

**Hyndman**, Henry Mayers. England's secret diplomacy. (North American review. New York, 1916. 8°. v. 203, p. 711-725.)

**\* DA**

**Italy** and the European conflict. (Edinburgh review. London, 1915. 8°. v. 222, p. 60-77.)

**\* DA**

**J'accuse**, by a German; translated by Alexander Gray... London: Hodder and Stoughton, 1915. viii, 448 p. 8°.

**BTZE**

**J'accuse!** par un Allemand... Paris: Payot & Cie., 1915. 336 p. 8°.

**BTZE**

**J'accuse!** Von einem Deutschen... Lausanne: Payot & Cie., 1915. 378 p. 8°.

**BTZE**

**Jacques**, Pierre. Les sources du conflit européen de 1914, ou Guillaume II responsable... Paris: Librairie aéronautique, 1915. 318 p., 1 l. 8°.

**BTZE**

**Jastrow**, Morris, jr. The real significance of the Brussels documents. (Nation. New York, 1915. 4°. v. 100, p. 246.)

**\* DA**

**Johnston**, Charles. The Balkan states and the allies. (North American review. New York, 1915. 8°. v. 202, p. 404-412.)

**\* DA**

**Kennedy**, J. M. Causes and consequences of the American note. (Nineteenth century. New York, 1915. 8°. v. 77, p. 325-336.)

**\* DA**

**Kerofilas**, C. Un homme d'état. E. Venizélos; sa vie — son oeuvre... Paris: Édition de l'Imprimerie de l'état, 1915. 198 p., 1 l. 12°.

**AN**

— Eleftherios Venizelos, his life and work. With an introduction by Take Jonescu. Translated by Beatrice Barstow. London: John Murray, 1915. 198 p., 1 l. 12°.

**AN**

**Lathbury**, D. C. Clearing skies. (Nineteenth century. New York, 1916. 8°. v. 79, p. 920-932.)

**\* DA**

Part of the article is a discussion of allied diplomacy in the Balkans.

**Lawton**, Lancelot. The errors and miscalculations of German diplomacy. (Fortnightly review. London, 1914. 8°. v. 102, p. 431-444.)

**\* DA**

**Louis**, Paul. La diplomatie belge et la crise européenne. (Mercure de France. Paris, 1915. 8°. tome 112, p. 460-475.)

**\* DM**

**Lovejoy**, A. O. What was the casus belli? (Nation. New York, 1915. 4°. v. 100, p. 246-247.)

**\* DA**

**Maccas**, Léon. Ainsi parla Venizélos; études de politique extérieure grecque... Paris: Plon-Nourrit & Cie., 1916. ix, 319 p. 12°.

**BTZE**

**Mach**, Edmund Robert Otto von. Germany's point of view. Chicago: A. C. McClurg & Co., 1915. 443 p. 12°.

**BTZE**

Contains chapters on the French yellow book and Sir Edward Grey.

— Sir Edward's evidence... An address delivered before the German University League, New York, April 24, 1915. n. p. [1915.] 20 p. 8°.

**BTZE p.v.113, no.10**

This address was printed as chapters xxxi, xxxii of the author's *Germany's point of view*, Chicago, 1915.

**Mahon**, J. The United States and the world crisis. Legal and moral aspects of the attitude of the United States toward the European war. New York: [the author,] 1916. 96 p. 8°.

**BTZE**

**Morel**, Edmund Deville. Ten years of secret diplomacy; an unheeded warning (being a reprint of "Morocco in diplomacy")... London: National Labour Press, 1915. xxx, 198 p., 5 maps. [3. ed.] 8°.

**BKG**

**Morison**, J. L. Modern British foreign policy. (Queen's quarterly. Kingston, Ont., 1915. 8°. v. 22, p. 363-383.)

**\* DA**

**Neilson**, Francis. How diplomats make war, by a British statesman [i.e. Francis Neilson]; introduction by A. J. Nock... New York: B. W. Huebsch, 1915. xviii, 376 p. 8°.

**BTZE**

— New York: B. W. Huebsch, 1916. xviii, 382 p. 2. ed. 8°.

**BTZE**

*Unofficial Publications, continued.*

The **Neutrality of Belgium**. (American journal of international law. New York, 1915. 8°. v. 9, p. 707-720.) **XBA**

**Nicholson**, Joseph Shield. President Wilson's patience. (Current history. A monthly magazine of the New York Times. New York, 1916. 8°. v. 3, p. 472-475.) **BTZE**

**Nolan**, R. S. The responsibility for the war: German and British official papers compared. (Nineteenth century. New York, 1914. 8°. v. 76, p. 980-1002.) **\*DA**

**Oliver**, Frederick Scott. Ordeal by battle. London: Macmillan & Co., Ltd., 1915. 3 p.l., ix-li, 437 p. 8°. **BTZE**

— — — Abridged edition. London: Macmillan & Co., 1916. lxxiii, 329 p. 8°. **BTZE**

**O'Regan**, John Rowan Hamilton, editor. The German war of 1914— Illustrated by documents of European history, 1815-1915. London: Oxford University Press, 1915. ix, 101 p. facs. 8°. **BTZE**

**Outis**. Problems of diplomacy in the near East. (Fortnightly review. London, 1915. 8°. new series. v. 97, p. 583-591.) **\*DA**

**Parker**, Sir Gilbert. The world in the crucible. An account of the origins and conduct of the great war. London: John Murray, 1915. vii, 423 p. 8°. **BTZE**

— — — New York: Dodd, Mead & Co., 1915. viii p., 1 l., 422 p. 8°. **BTZE**

**Passelecq**, Fernand. Le second livre blanc allemand (Aktenstücke zum Kriegausbruch); essai critique et notes sur l'altération officielle des documents belges... Avec de nombreux facsimilés inédits. Paris: Berger-Levrault, 1916. 134 p., 1 l. facs. 16°. (Pages d'histoire, 1914-1916. [fasc.,] 93.) **BTZE (Pages)**

Translation by H. Maresquelle.

Contents: Avertissement des éditeurs. Essai critique sur les documents belges contenus dans les Aktenstücke zum Kriegausbruch. Traduction des pièces inédites du deuxième livre blanc allemand. Annexes.—Documents ajoutés par l'éditeur français.

**Perrinjaquet**, J. La guerre commerciale sous-marine. Les torpillages du Lusitania, de l'Arabic, de l'Ancona, et du Persia. Les protestations des États-Unis et les concessions de l'Allemagne. (Revue générale de droit international public. Paris, 1916. 8°. année 23, p. 117-203, 394-423.) **XBA**

The **Picture** at Yildiz. The sad chronicle of our diplomacy in the Levant. (World's work. London, 1915. 8°. v. 26, p. 503-508.) **\*DA**

**Pourquoi** l'Angleterre a pris les armes, par plusieurs membres de la faculté d'histoire moderne de l'université d'Oxford.

Avec un appendice comprenant les documents originaux ainsi que le livre blanc publié par le gouvernement allemand. 2e ed... revue et contenant le livre jaune russe... Oxford: Imprimerie de l'université, 1914. 122 p., 1 l., 125(1) p., 1 map. 8°. **BTZE**

A translation of *Why we are at war*, 2. ed.

**Price**, Crawford. The Balkans and the war. (British review. London, 1915. 8°. v. 11, p. 161-175.) **\*DA**

**Price**, Morgan Philips, editor. The diplomatic history of the war; including a diary of negotiations and events in the different capitals, the text of the official documents of the various governments, the public speeches in the European parliaments, an account of the military preparations of the countries concerned, and original matter. London: George Allen & Unwin, Ltd. [1914.] vii, 344 p. 8°. **BTZE**

Bound in the same volume is: Great Britain.—Foreign Office. Great Britain and the European crisis. London, 1914. 102 p. 8°.

The **Questions** in dispute between the United States and Great Britain with reference to interference with neutral trade. (American journal of international law. New York, 1915. 8°. v. 9, p. 680-687.) **XBA**

**Qui a voulu la guerre?** Quelques documents à l'adresse de M. Sazonoff. (Revue de Hongrie. Budapest, 1916. 4°. tome 17, no. 38, p. 7-27.) **\*DM**

**Randglossen** zum französischen Gelbbuch. Gesammelte Gegenerklärungen und Kritiken. Berlin: Concordia deutsche Verlags-Anstalt, 1915. 56 p. 8°. **BTZE p.v.139, no.4**

A collection of articles from German newspapers.

The **Recall** of Ambassador Dumba. (American journal of international law. New York, 1915. 8°. v. 9, p. 935-939.) **XBA**

**Rep**, Charles. 1914. L'agression allemande... Paris: Bibliothèque des ouvrages documentaires [1915], 93 p. 12°. **BTZE p.v.69, no.3**

**Riera**, Augusto. La gran guerra... v. 1. Barcelona: C. Martinez Perez, 1915. 12°. **BTZE**

The **Sale** of arms and ammunition by American merchants to belligerents. (American journal of international law. New York, 1915. 8°. v. 9, p. 687-694.) **XBA**

The **Sale** of munitions of war. (American journal of international law. New York, 1915. 8°. v. 9, p. 927-935.) **XBA**

**Sauveur**, Albert. L'Allemagne et la guerre européenne. Paris: Bloud & Gay, 1915. 70 p. 12°. (Pages actuelles, 1914-1915. no. 33.) **BTZE (Pages)**

*Unofficial Publications, continued.*

- Schmitt, Bernadotte Everly.** The diplomatic background of the European war. (Mid-West quarterly. New Rochelle, 1915. v. 2, p. 197-299.) \* DA
- England and Germany, 1740-1914. Princeton: Princeton University Press, 1916. ix, 524 p., 1 map. 8°. BTZE
- Seton-Watson, Robert William.** The failure of Sir E. Grey. (English review. London, 1916. 8°. v. 22, p. 135-161.) \* DA
- Severus, pseud.** Zehn Monate italienischer Neutralität; was das italienische Grünbuch sagt und verschweigt... Gotha: F. A. Perthes A.-G., 1915. iv p., 1 l., 101 (1) p. 8°. (Perthes' Schriften zum Weltkrieg. Heft, 8.) BTZE (Perthes)
- Seymour, Charles.** The diplomatic background of the war. 1870-1914. New Haven: Yale University Press, 1916. xv, 311 p. 8°. BTZE
- Sharpe, Alfred.** A definite policy in the Balkans. (Nineteenth century. New York, 1915. 8°. v. 78, p. 541-547.) \* DA
- Simonds, Frank Herbert.** Diplomacy and battle in the Balkans. (American review of reviews. New York, 1915. 8°. v. 52, p. 693-702.) \* DA
- The French yellow book. (New republic. New York, 1914. Dec. 19, 1914. p. 14-15.) \* DA
- Sir Edward Grey, K.G.** London: G. Newnes [1915]. 192 p. 12°. AN
- Sir Edward Grey's speech** [Aug. 3, 1914]. (Round table. London, 1914. 8°. v. 4. p. 790-801.) SEA
- Smith, Munroe.** American diplomacy in the European war. (Political science quarterly. New York, 1916. 8°. v. 31, p. 481-518.) SEA
- If Germany — ? (North American review. New York, 1915. 8°. v. 202, p. 665-680.) \* DA
- Military strategy versus diplomacy. (Political science quarterly. New York, 1915. 8°. v. 30, p. 37-81.) SEA
- Stoddard, T. Lothrop.** The blundering in Greece. (Century. New York, 1917. 4°. v. 93, p. 723-732.) \* DA
- Stowell, Ellery Cory.** The diplomacy of the war of 1914... v. 1. Boston: Houghton Mifflin Co., 1915. 8°. BTZE
- Strauss, Albert Anselm.** The absolute truth in regard to the causes of the European world war!... New York City: A. A. Strauss [1914]. 78 p. 8°. BTZE p.v.126, no.5
- Struycken, Antonius Alexis Hendrikus.** The German white book on the war in Belgium. A commentary... Edinburgh: Thomas Nelson & Sons [1916?]. 56 p. 12°. BTZE p.v.220, no.4
- Translation of articles in *Van Onzen Tijd*, Amsterdam, July 31, August 7, 14, and 21, 1915.
- Thompson, James Westfall.** Russian diplomacy and the war... Published under the auspices of the Germanistic Society of Chicago. [Chicago, 1915.] 16 p. 8°. (Germanistic Society of Chicago. Pamphlets dealing with the war. no. 11.) BTZE (Germanistic)
- Turner, Edward Raymond.** The permanent neutrality of Belgium. An examination of the binding force upon the German empire of the treaty of 1839 signed by Prussia. (Nation. New York, 1915. 4°. v. 100, p. 409-411.) \* DA
- Voltolini, F. L., Graf von.** Was das Grünbuch nicht erzählt. (Nord und Süd. Breslau, 1916. 4°. Bd. 156, p. 273-279.) \* DF
- Wampach, Gaspard.** Le dossier de la guerre. Paris: Fischbacher, 1915. 3 v. 12°. BTZE
- v. 1. Le prétexte; le groupement des puissances.  
v. 2. La crise diplomatique.  
v. 3. Pièces justificatives.
- The War in Europe.** (American journal of international law. New York, 1914. 8°. v. 8, p. 853-857.) XBA
- The War — so far.** (Candid. London, 1915. 8°. Nov., 1915, p. 733-747.) \* DA
- Weiss, André.** The violation by Germany of the neutrality of Belgium and Luxemburg, translated by Walter Thomas. Paris: Armand Colin, 1915. 56 p., 1 l. 8°. (Studies and documents on the war.) BTZE (Studies)
- Welschinger, Henri.** Les leçons du Livre jaune (1914). Paris: Bloud et Gay, 1915. 139 p. 12°. ("Pages actuelles," 1914-1915. no. 17.) BTZE (Pages)
- Contents: Les avertissements de 1913. Les dépêches du Livre jaune et les documents relatifs à la guerre de 1914.
- La mission du prince de Bülow à Rome (décembre 1914-mai 1915). Paris: Bloud et Gay, 1915. 95 p. 12°. (Pages actuelles, 1914-1915. no. 55.) BTZE (Pages)
- La neutralité de la Belgique. Paris: Bloud & Gay, 1915. 63 p. 12°. (Pages actuelles, 1914-1915. no. 3.) BTZE (Pages)

*Unofficial Publications, continued.*

- Whelpley, James Davenport. The American note (Dec. 28, 1914). (Fortnightly review. London, 1915. 8°. new series, v. 97, p. 219-231.) \* DA
- American politics and the American note. (Fortnightly review. London, 1915. 8°. v. 104, p. 1129-1137.) \* DA
- A German fog in Washington. (Fortnightly review. London, 1915. 8°. v. 104, p. 725-732.) \* DA
- More German promises to America. (Fortnightly review. London, 1916. 8°. v. 105, p. 1072-1079.) \* DA
- President Wilson in the toils. (Fortnightly review. London, 1916. 8°. v. 105, p. 516-525.) \* DA
- President Wilson's pro-ally propaganda. (Fortnightly review. New York, 1917. 4°. v. 101, p. 348-356.) \* DA
- Purpose of American neutrality. (Fortnightly review. London, 1916. 8°. v. 105, p. 907-912.) \* DA
- The United States and Germany. (Fortnightly review. London, 1915. 8°. new series, v. 97, p. 1103-1109.) \* DA
- The White book. (Round table. London, 1914. 8°. v. 4, p. 748-789.) SEA
- Why we are at war; Great Britain's case, by members of the Oxford faculty of modern history. With an appendix of original documents including the authorized English translation of the White book issued by the German government. 2. ed. revised...containing the Russian orange book. Oxford: Clarendon Press, 1914. 251 p. 8°. BTZE
- Yo acuso, por un Alemán... Valencia: Hijos de F. Vives Mora, 1915. 308 p. 8°. BTZE
- Zero. The new phase of the campaign. (Fortnightly review. New York, 1915. 4°. v. 104, p. 815-825.) \* DA
- Deals with diplomacy in the near East.



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## SOME WORKS RECENTLY ADDED TO THE LIBRARY

- Ajalbert, Jean.** L'aviation au-dessus de tout. Paris: G. Crès & Cie., 1916. 104 p., 11. 12°. **VDY p.v.12, no.4**
- Alexander, Heber Maitland.** On two fronts, being the adventures of an Indian mule corps in France and Gallipoli. London: W. Heinemann (1917), vii, 248 p., 1 folded map, 1 pl. 12°. (Soldiers' tales of the great war. (v. 11.)) **BTZE**
- Les **Allemands** à la frontière, notre défense, d'après le général Maitrot et le colonel Arthur Boucher. Caen: C. Valin, 1914. 15(1) p. 12°. **VWE p.v.29, no.15**
- Alzheimer, Alois.** Der Krieg und die Nerven. Breslau: Preuss & Jünger, 1915. 21(1) p. 8°. **WSD p.v.5, no.12**
- Amar, Jules.** La prothèse et le travail des mutilés, par le professeur Jules Amar ... Paris: H. Dunod & E. Pinat, 1916. 1 p.l., 27 p. illus. 8°. **Room 229**  
Conférence faite pour les Oeuvres de mutilés, le 12 janvier 1916, au Palais de la Mutualité... sous la présidence de Monsieur Paul Painlevé...
- Angström, Tord.** Kriget i luften, med skildringar av flygare i fält övers, av T.Å. ... Stockholm: A. Bonnier (1915), 109 p., 11. illus. 8°. **VDY p.v.13, no.1**
- Anschuetz, Richard.** Die Bedeutung der Chemie für den Weltkrieg; Rede gehalten beim Antritt des Rektorats der Rheinischen Friedrich-Wilhelms-Universität am 18. Oktober 1915. Bonn: F. Cohen, 1915. 1 p.l., 5-40 p. sq. 4°. † **OAP p.v.31, no.11**
- Antona-Traversi, Camillo.** La guerra vista da Parigi (1914-1915); corrispondenze mandate ai giornali da Camillo Antona-Traversi. Campobasso: G. Colitti & figlio, 1917. 1 p.l., (1)6-241 p. 12°. **BTZE**
- Aschoff, Ludwig.** Krankheit und Krieg; eine akademische Rede. Freiburg i. B.: Speyer & Kaerner, 1915. 1 p.l., 47 p. sq. 8°. **WSD p.v.5, no.16**
- Ashbee, Charles Robert.** The American League to enforce peace, an English interpretation, with an introduction by G. Lowes Dickinson. London: G. Allen & Unwin, Ltd. (1917), 92 p. 12°. **YFX**
- Ashton, Harold.** The tale of a tank, and other yarns. London: S. Low, Marston & Co., Ltd. (1917), vi, 250 p. 12°. **BTZK**  
Fiction.
- Au front de France; lettres d'un officier anglais.** Paris: A. Colin, 1917. 2 p.l., xii, 292 p. 12°. **BTZE**
- Barrault, Henry Émile.** Des entreprises austro-allemandes constituées sous forme de sociétés françaises et de l'influence de la présence d'Austro-Allemands dans les sociétés. Paris: Société du Recueil Sirey, 1916. 43 p. 4°. **BTZO**
- Battisti, Césaire.** Gli alpini, col ritratto dell'autore. Milano: Fratelli Treves, 1916. 2 p.l., 63 p., 1 port. 12°. (Le pagine dell'ora. (no. 6.)) **BTZE**
- Baud-Bevy, Daniel.** L'évasion; récit de deux prisonniers français, évadés du camp d'Hammelbourg... Paris: Berger-Levrault, 1917. xv, 218 p., 11., 8 pl. illus. 12°. (La guerre — les récits des témoins.) **BTZE**
- Bazin, René.** Aujourd'hui et demain; pensées du temps de la guerre. Paris: Calmann-Lévy (cop. 1916), 2 p.l., 380 p. 13. cd. 12°. **BTZE**
- Beck, James Montgomery.** Speech delivered by the Hon. James M. Beck at the annual meeting of the Pilgrims, January 24th, 1917, the Bankers Club of America... (New York, 1917.) 6 p. sq. 8°. **BTZE p.v.262, no.7**
- Beer, Taco Hajo de.** Hohenzollern en Habsburg; een Duitse "spion" ontmaskerd. Amsterdam: Engelhard, van Embden & Co. (1916), vi, (1)8-47 p. 8°. **AN p.v.209, no.4**
- Belgium.** — Ministère des Affaires Étrangères. Correspondance diplomatique relative à la guerre de 1914. † **BTZE**  
Part 1. (24 juillet - 29 aout.) Anvers: F. Burton (1914). 3 p.l., 25 p. f°.  
Part 1. Réimpression textuelle publiée par la légation de Belgique à La Haye. La Haye: M. Nijhoff, 1914. 27 p. f°.  
Part 2. [22 février, 1913 - 6 avril, 1915.] Paris: Hachette & Cie., 1915. 65 p. f°. — Il libro grigio belga; note e documenti diplomatici fra il Belgio e le potenze europee prima dell'invasione germanica. Milano: Casa editrice Collezione Esperia (1915), 30 p. 8°. **BTZE**
- Bell, Ralph W.** Canada in war-paint. London: J. M. Dent & Sons, Ltd. (1917), 208 p., 1 pl. 12°. **BTZE**
- Bellouard, J.** Un chant de consolation; avec préface de Maurice Barrès... Niort: H. Boulord (1916), xiv, 134 p., 11., 8 pl. 12°. **BTZI**  
Poems.

- Benedetti, Achille.** La conquista di Gorizia... con 11 illustrazioni fotografiche... Firenze: R. Bemporad & figlio [1916]. 140 p., 1 l., 5 pl. sq. 8°. ("I libri d'oggi.")  
**BTZE**
- Bermbach, J.** Zittere England! Unsere "Emden" ging nicht unter! Weimar: Dietsch & Brückner, 1915. 60 p., 1 l. illus. 12°. **VYL p.v.3, no.8**
- Beuttler, E. G. O.** Humour in the Royal Navy, illustrated by E. G. O. Beuttler. London: Syren & Shipping, Ltd. [1916.] 38 p. illus. ob. 12°. **VYC**  
Full-page cartoons printed on both sides of leaves.  
— The merry mariners; humorous naval sketches... London: United Newspapers, Ltd., 1916.] 40 p. illus. 4°. **VYC**  
Full-page cartoons.
- Bevan, Tom.** With Haig at the front; a story of the great fight. Coloured illustrations and photographs. London: Collins' Clear-type Press [1916]. 224 p., diagr. illus. 4°. **BTZK**
- Bickerstaffe-Drew, Francis.** French windows, by John Ayscough (pseud.). New York: Longmans, Green & Co., 1917. vii, 296 p. 12°. **BTZE**
- Biermé, Maria.** Albert & Elisabeth de Belgique; préface d'Émile Verhaeren. Paris: Payot & Cie., 1917. 288 p. 12°. **GBP**
- Binyon, Laurence.** The cause; poems of the war. Boston: Houghton Mifflin Co., 1917. viii, 114 p., 1 l. 16°. **BTZI**
- Blondel, Georges.** "La revanche économique"; conférence de M. Georges Blondel... faite le 7 mars 1915, dans la salle du Petit journal. Paris: Société française d'imprimerie et de librairie, 1915. 24 p. 8°. **BTZO**
- Boissonnas, Georges.** La foi mise à l'épreuve pendant la guerre 1915. Paris: Société centrale évangélique, 1916. 221 p., 1 l. 12°. **BTZE**
- Bourgin, Hubert.** La culture allemande devant la civilisation moderne. Paris: H. Didier, 1915. 32 p. 12°. (Collection de la "Grande revue.") **EAS**
- Brenier, Flavien.** L'Allemagne occulte. Le vieux dieu allemand. Paris: "Éditions & librairie" [1916]. 77 p., 1 l. 8°. **QPT**
- Brittain, Harry E.** To Verdun from the Somme; an Anglo American glimpse of the great advance, with an introduction by James M. Beck. London: J. Lane, 1917. xviii, 142 p., 1 fac. 12°. **BTZE**
- Broughton, Urban Hanlon.** The British empire at war. London, 1916. 50 p. 16°. **BTZE**
- Browne, Porter Emerson.** Scars and stripes, frontispiece by Peter Newell. New York: G. H. Doran Co. [1917.] 208 p. illus. 12°. **BTZE**
- Bullard, Arthur.** Mobilising America. New York: Macmillan Co., 1917. 5 p.l., 129 p. 16°. (Our national problems.) **BTZE**
- A **Bundle** of letters from Belgian friends, with prefatory note by H. S. N. and illustrations. (Boston: Merrymount Press, 1916.) 39(1) p., 8 pl. 12°. **BTZE**
- Bury, Herbert, bishop.** My visit to Ruhleben, by the Right Rev. Herbert Bury... With twenty-five illustrations and a plan of the camp. London: A. R. Mowbray & Co., Ltd. [1917.] xi, 81(1) p., 1 double plan, 20 pl., 2 ports. 8°. **BTZE**
- Butte, George Charles Felix.** Christianity and the present world situation; the first annual address before the Scholarship Society of Southwestern University at Georgetown, delivered on June 10th, 1916. Austin [Tex.: Morgan], 1916. 10 p. 8°. **BTZG p.v.7, no.11**
- Cammaerts, Émile.** The adoration of the soldiers (L'adoration des soldats), by Émile Cammaerts, with illustrations by Louis Raemaekers. London: Longmans, Green & Co. [1916.] 55 p. illus. f°. † **BTZI**
- Canada.** — Agriculture Department. Patriotism and production. "More than usual." Agricultural war book. January, 1915. Ottawa, 1915. 160 p. 8°. **TLH**
- Carli, Filippo.** Il reddito nazionale e i compiti di domani; conferenza tenuta alla Camera di commercio di Genova il 9 novembre 1916. Milano: Fratelli Treves, 1917. 2 p.l., 61 p., 1 l. 12°. (Le pagine dell' ora. (no.) 14.) **BTZE (Pagine)**
- Carpenter, Charles Howard.** War restrictions as they affect your business; a guide to the emergency legislation and regulations, prepared by C. H. Carpenter... London: E. Wilson [1916]. 23 p. 8°. **BTZE p.v.261, no.7**
- Casalis, Alfred Eugène.** A young soldier of France and of Jesus Christ; letters of Alfred Eugène Casalis, 1915, translated by C. W. Mackintosh. Eastbourne: Strange the printer, Ltd., Baskerville Press, 1916. 83(1) p., 2 pl., 1 port. illus. 12°. **BTZE p.v.259, no.8**
- Casanova, Sofia.** De la guerra; crónicas de Polonia y Rusia. Serie 1. Madrid: R. Velasco, 1916. 12°. **BTZE**
- Casement, Sir Roger.** Acusación por el intentado secuestro ó asesinato del pro-hombre irlandés Sir Roger Casement contra Sir Edward Grey... y M. de C. Findlay... Buenos Aires [1916]. 8 p. illus. 12°. **BTZE p.v.259, no.9**



Les **Chasseurs** (chasseurs à pied, alpins et cyclistes). Paris: G. Crès & Cie., 1916. 102 p., 21. [3. ed.] 24°. (Collection "bel-lum.") **BTZE p.v.259, no.5**

**Cobb**, Irvin Shrewsbury. "Speaking of Prussians —." New York: G. H. Doran Co. [1917.] 80 p. 12°. **BTZE**

**Cochin**, Denys. Le Dieu allemand. Paris: Bloud & Gay, 1917. 63(1) p. 12°. ("Pages actuelles," 1914-1916. no.101.) **BTZE (Pages)**

**Cohen**, Israel. The Ruhleben prison camp: a record of nineteen months' internment. London: Methuen & Co., Ltd. [1917.] xiii p., 11., 251(1) p., 16 pl. 8°. **BTZE**

**Currey**, Edward Hamilton. How we kept the sea, by Commander E. H. Currey ... illustrated by A. S. Forrest and from photographs, etc. London: T. Nelson & Sons, Ltd. [1917?] vii, 180 p., 15 pl., 2 ports. illus. 4°. **VYC**

**Deschanel**, Paul Eugène Louis. Les commandements de la patrie; discours prononcé à l'Institut au nom de l'Académie française (séance publique des cinq académies 25 octobre 1916). Paris: Berger-Levrault, 1917. 26 p., 11. 16°. (Pages d'histoire, 1914-1916. [fasc.] 122.) **BTZE (Pages)**

— Les commandements de la patrie. Paris: Bloud & Gay, 1917. 46 p., 11. 12°. ("Pages actuelles," 1914-1916. no. 100.) **BTZE (Pages)**

**Des Ombiaux**, Maurice. Fastes militaires des Belges... Paris: Bloud & Gay, 1916. 256 p. 12°. **VWZ**

**Dodd**, Frank W. Hell dock; a romance founded on fact. German submarine trickery exposed. London: The Potter-Sarvent Publishing Co., 1915. vi, 7-224 p., 1 pl. 12°. **BTZK**

**Donnay**, Maurice Charles. Pendant qu'ils sont à Noyon. Paris: J. Tallandier [1917]. 302 p. 12°. **BTZG**

**Douglas**, James. Treasury romances. London: W. Speaight & Sons, 1916. 14 p., 11. 12°. **BTZO p.v.2, no.9**

**Doyle**, Sir Arthur Conan. The British campaign in France and Flanders, 1914. London: Hodder & Stoughton, 1916. xv, 344 p., 1 map. plans. 2. ed. 8°. **BTZE**

**Erichsen**, Erich. Forced to fight; the tale of a Schleswig Dane. London: W. Heinemann [1916]. 2 p.l., 184 p. 12°. (Soldiers' tales of the great war. [v. 9.]) **BTZK**

**Faure**, Gabriel Alexis. Mes impressions sur la guerre 1914-1915-1916... [Nevers: Imp. de la "Tribune,"] 1916. 40 p. 12°. **BTZI**

**The Field**, London. The crimes of Germany; being an illustrated synopsis of the violations of international law and of humanity by the armed forces of the German empire. Based on the official enquiries of Great Britain, France, Russia and Belgium. With a preface by Sir Theodore A. Cook. Being the special supplement issued by "The Field" newspaper, revised and brought up to date with extra illustrations. London: The Field & Queen, Ltd. [1916.] 104 p., 11. illus. 4°. **BTZE**

**Finot**, Jean. The Anglo-French nation: a study in interpenetration. London: Constable & Co., Ltd., 1916. viii, 70 p. 12°. **BTZE p.v.265, no.2**

**Friends of France**; the field service of the American ambulance described by its members. Boston: Houghton Mifflin Co., 1916. xix(i) p., 1 l., 344 p., 31. 8°. **BTZE**

**Frith**, J. Cartwright. The verge of victory, and other verses written during the war. London: G. Allen & Unwin, Ltd. [1916.] 44 p., 11. 12°. **BTZI p.v.6, no.4**

**Genčić**, Djordje A. Un cri de détresse de la Serbie affamée, par M. Georges A. Ghentchitch... Paris: Beresniak & fils, 1916. 1 p.l., 32 p. 12°. **BTZO**

**Gould**, Frederick James. British education after the war... with preface by F. H. Hayward... London: Watts & Co., 1917. xviii, 140 p., 1 pl. 8°. **STH**

**Graindorge**, Frédéric Thomas. La politique aléatoire, 11<sup>me</sup> édition de "L'entêtement funeste" entièrement remaniée et complétée; réflexions critiques d'un contribuable Belge sur la situation de son pays. Paris: Cie. int. de publicité & littéraire artistique [1916?]. 60 p. 8°. **BTZE p.v.259, no.11**

**Grand-Carteret**, John, compiler and editor. Verdun. Images de guerre; frontispice de Robida, pièces historiques, estampes, portraits, curiosités, 350 images et caricatures françaises, alliées, neutres et ennemies, 12 planches hors-texte. Paris: Librairie Chapelot, 1916. 256 p., 7 pl., 1 port. illus. sq. 8°. **BTZE**

**Great Britain**. — Belgian Refugees Committee. First report of the departmental committee appointed by the president of the Local Government Board to consider and report on questions arising in connection with the reception and employment of the Belgian refugees in this country... London: Eyre & Spottiswoode, Ltd., 1914. iv, 62 p. f°. † **BTZE**

— Minutes of evidence taken before the departmental committee appointed by the president of the Local Government Board to consider and report on questions arising in connection with the reception and employment of the Belgian refugees in this country... London: Eyre & Spottiswoode, Ltd., 1915. v, 224 p. f°. † **BTZE**

**Grumbach**, Salomon, compiler. Das annexionistische Deutschland; eine Sammlung von Dokumenten, die seit dem 4. August 1914, in Deutschland öffentlich oder geheim verbreitet wurden. Mit einem Anhang: Antiannexionistische Kundgebungen. Lausanne: Payot & Co., 1917. 2 p.l., x, 471 p. 8°. **BTZE**

**Guermontprez**, François. Gangrène gazeuse pendant la guerre de 1914-1916... Paris: J. Roussel, 1916. 4 v. 2. ed. rev. 12°. **WIM**

La **Guerre mondiale**; bulletin quotidien illustré. tome 1-6 (1 sept., 1914-31 août, 1916). Genève, 1914-16. 6 v. illus. 4°. **BTZE**

**Handbuch der Kriegsflotten** von Deutschland, Oesterreich-Ungarn, Italien, Türkei und England, Frankreich, Russland, Japan ... Pössneck i. Th.: L. Gschwind, 1915. 46 p. 12°. **VY p.v.1, no.12**

**Headlam**, James Wycliffe. The peace terms of the allies. London: R. Clay & Sons, Ltd., 1917. 31(1) p. 8°. **BTZE p.v.262, no.8**

**Henley**, Thomas. After the war. Christendom and the coming peace from an Australian point of view; the Christian church's opportunity. London: Hodder & Stoughton, 1917. 52 p. 16°. **BTZE**

**Hodgson**, William Noel. Verse and prose in peace and war, by William Noel Hodgson ("Edward Melbourne")... London: Smith, Elder & Co., 1917. 103(1) p., 1 port. 2. ed. 12°. **BTZI**

The **Hohenzollerns** through German eyes. London: Hutchinson & Co., 1917. 31(1) p. illus. f°. **† EDD**

A selection of thirty-two cartoons from *Simplificissimus* 1903-1914, with the original German inscriptions, translation and explanatory notes in English.

**Horton-Smith**, Lionel Graham Horton. The freedom of the seas; a subtle German challenge, beware! Perth: Perthshire Courier, 1916. 24 p. 8°. **BTZE p.v.260, no.16**

— The value of sea power. Perth: "Perthshire Courier," 1916. 15 p. 8°. **VY p.v.1, no.9**

**How long will it last?** Reprinted from the New York Tribune of the 3rd May 1916. London: J. Truscott & Son, Ltd., 1916. 1 p.l., 14 p. 12°. **BTZG p.v.6, no.1**

**Hurd**, Archibald Spicer. If there were no navies! London: J. Truscott & Son, Ltd., 1916. 1 p.l., 22 p. 12°. **VYL p.v.3, no.1**

— Submarines and Zeppelins in warfare and outrage. London: Sir J. Causton & Sons, Ltd., 1916. 22 p. 12°. **VY p.v.1, no.4**

The **Imperial Russian finances**; certain important points which the Guaranty Trust

Company neglected to tell prospective investors in Russian securities and enterprises. [New York?], International Monthly, Inc. [1916.] 16 p. 8°. **BTZO p.v.2, no.10**

**James**, May F. Weighed in the balance; a drama in four acts. Boston: The Gorham Press (cop. 1916), 4 p.l., 11-50 p. 12°. (American dramatists series.) **BTZI**

**Jones**, Francis P. History of the Sinn Fein movement and the Irish rebellion of 1916. With an introduction by Hon. John W. Goff. New York: P. J. Kenedy & Sons, 1917. xxvi p., 1 l., 447 p., 1 fac., 1 port. 8°. **CSD**

**Jones**, John Price. America entangled; the secret plotting of German spies in the United States and the inside story of the sinking of the Lusitania, with introduction by Roger B. Wood... New York: A. C. Laut [1917]. xii, 13-224 p. 12°. **BTZE**

**Koenig**, Paul. De tocht van de Deutschland. Amsterdam: W. ten Have [1916]. vii, 149 p., 7 pl., 1 port. 16°. **VYM (Tocht)**

**Kuhn**, Franz. Samaritäre und chirurgische Geräte-Improvisation im Kriege. München: Verlag der Aerztlichen Rundschau, 1915. 34 p. illus. 8°. **WSD p.v.5, no.13**

**Kuhn**, Philalethes Ernst, and B. J. MÖLLERS. Hygienische Erfahrungen im Felde. Berlin: Urban & Schwarzenberg, 1915. 35 p. 4°. **WSD p.v.5, no.15**

**Lacroix**, Lucien Léon. Le clergé et la guerre de 1914. [no.] 1-12. Paris: Bloud & Gay, 1915. 12°. **BTZE**

**Lane**, Ralph Norman Angell. Why freedom matters, by Norman Angell [pseud.] ... London: National Council for Civil Liberties [1916]. 2 p.l., 7-60 p., 1 l. 8°. **BTZE p.v.262, no.1**

**Lanessan**, Jean Marie Antoine de. Comment l'éducation allemande a créé la barbarie germanique. Paris: F. Alcan [1915?]. 32 p. 8°. **EAG p.v.43, no.10**

**Le Bail**, Georges Hyacinthe Auguste. La brigade des Jean le Gouin; histoire documentaire et anecdotique des fusiliers-marins de Dixmude d'après des documents originaux et les récits des combattants... Paris: Perrin & Cie., 1917. 2 p.l., vii, 338 p., 1 l., 1 map, 9 pl. 12°. **BTZE**

**Le Goffic**, Charles. Les marais de Saint-Gond, avec quatre illustrations d'Émile Genet, dix documents photographiques et une carte. Paris: Plon-Nourrit & Cie. [1917.] 4 p.l., 285 p., 3 l., 1 fac., 1 folded map, 12 pl., 1 port. 14. ed. 12°. **BTZE**

**Letts**, Winifred M. Hallow-e'en, and poems of the war. New York: E. P. Dutton & Co., 1916. viii, 99(1) p., 1 l. 12°. **BTZI**

- Levi, N.** Jan Smuts, being a character sketch of Gen. the Hon. J. C. Smuts... minister of defence, Union of South Africa. London: Longmans, Green & Co., 1917. vii, 310 p., 1 l., 6 pl., 5 ports. 8°. **AN**
- Lister, Charles Alfred.** Charles Lister, letters and recollections, with a memoir by his father, Lord Ribblesdale. London: T. F. Unwin, Ltd. [1917.] 2 p.l., ix-xiii p., 1 l., 255(1) p., 1 pl., 4 ports. 8°. **AN**
- New York: C. Scribner's Sons, 1917. 2 p.l., ix-xiii p., 1 l., 255(1) p., 1 pl., 4 ports. 8°. **AN**
- López Moya, Diego.** Maravillas de la guerra aérea y submarina (no. 1-6.) Madrid: J. Yagües, 1915. 12°. **BTZK**  
Fiction.
- Loti, Pierre,** pseud. of Julien Viaud. Quelques aspects du vertige mondial. Paris: E. Flammarion, 1917. 2 p.l., 278 p., 1 l. 12°. **BTZG**
- Loyson, Paul Hyacinthe.** The gods in the battle; translated from the French by Lady Frazer, with an introduction by H. G. Wells... London: Hodder & Stoughton, 1917. 3 p.l., ix-xxix, 290 p., 4 facs. on 3 l., 1 pl. 12°. **BTZE**
- McDougall, Grace.** A nurse at the war; nursing adventures in Belgium and France. [By Grace McDougall.] New York: R. M. McBride & Co., 1917. vi p., 1 l., 203 p., 8 pl. 12°. **BTZE**
- MacGill, Patrick.** Soldier songs. New York: E. P. Dutton & Co. [1917.] 2 p.l., 7-120 p. 12°. **BTZI**  
Poems.
- McLaren, A. D.** Peaceful penetration. London: Constable & Co., Ltd., 1916. 224 p. 12°. **EAR**
- The **Mails** as a German war weapon; memorandum on the censorship of mails carried by neutral ships. London: Eyre & Spottiswoode, Ltd., 1916. 24 p., 2 pl. 12°. **BTZE p.v.262, no.11**
- Malleterre, Pierre Marie Gabriel.** Études et impressions de guerre... série 1. Paris: J. Tallandier [1917]. maps. 12°. **BTZE**
- Marchand, Charles M.** A careful selection of modern Parisian slang including the new "argot des tranchées" with explanatory notes. New edition entirely remodelled. Paris: J. Terquem [1916?]. 70 p., 1 l. 16°. **RFW**
- Masson, Frédéric.** Guerre de religions. Paris: Bloud & Gay, 1917. 108 p., 2 l. 8°. **BTZE p.v.265, no.5**
- Maurice, Louis.** La politique marocaine de l'Allemagne. Paris: Plon-Nourrit et Cie., 1916. 2 p.l., ii, 202 p., 1 l. 12°. **EAR**
- Mémorial de la gloire.** Noms des braves; promus dans l'ordre de la Légion d'honneur, médailles militaires, cités à l'ordre de l'armée... [no.] 1. [Paris: J. Tallandier, 1915.] f°. **BTZE**  
Issued as a supplement to *Le Panorama de la guerre*.
- Le Mensonge du 3 août 1914...** Paris: Payot & Cie., 1917. 2 p.l., [vii-] viii, 396 p., 3 facs. on 4 l., 5 maps, 1 plan, 6 pl., 2 ports. 8°. **BTZE**
- Mercier, Desiré Félicien François Joseph,** cardinal. Pastoral letter of His Eminence Cardinal Mercier, archbishop of Malines, primate of Belgium, Christmas, 1914. Official translation. London: Burns & Oates, Ltd. [1915?] 33(1) p. 8°. **BTZG p.v.7, no.3**  
— A signal of distress from the Belgian bishops to public opinion. The story of the Belgian deportations. London: Eyre & Spottiswoode, Ltd., 1916. 15 p. 12°. **BTZE p.v.265, no.4**
- Meyer, Eugene, jr.** Some after-war economic problems, by Eugene Meyer, jr. American Association for the Advancement of Science, Section 1, Social and Economic Science, December 29, 1916. New York [1916?]. 14 p. 8°. **BTZO p.v.2, no.13**
- Millet, Philippe.** Comrades in arms; translated by Lady Frazer, with an introduction by J. St. Loe Strachey. New York: Hodder & Stoughton [1917]. xx, 252 p. 12°. **BTZE**
- Mokveld, L.** The German fury in Belgium; experiences of a Netherland journalist during four months with the German army in Belgium, by L. Mokveld, war-correspondent of "De Tijd"; translated by C. Thieme, London correspondent of "De Nieuwe Courant." London: Hodder & Stoughton, 1917. 247 p. 12°. **BTZE**  
— L'invasion de la Belgique; témoignage d'un neutre; ouvrage traduit du hollandais. Paris: Bloud & Gay, 1916. 274 p., 1 l., 1 pl. 12°. **BTZE**
- Mongiardini, Alfonso B.** Risonanze di mare e di guerra. Milano: Fratelli Treves, 1917. 2 p.l., 56 p., 1 l. 12°. (Le pagine dell' ora. [no.] 13.) **BTZE (Pagine)**
- Moreau-Vauthier, Charles.** L'ogre boche, texte et dessins par Ch. Moreau-Vauthier. Paris: Jouve & Cie. [1916.] 16 p. illus. ob. 12°. (His: Vivent les poilus!) **BTZE**
- Morgan, Jacques Jean Marie de.** Essai sur les nationalités. Paris: Berger-Levrault, 1917. xi, 136 p., 2 l. 8°. **BTZE**
- Muls, Jozef.** De gruweljaren 1914-1916; steden en landschappen door Jozef Muls, bandversiering van Albert Geudens. Bussum: C. A. J. van Dishoeck, 1916. 3 p.l., 128 p. 8°. **BTZE**
- Nathan, Manfred.** The influence of war on contracts and other liabilities. Johannesburg: W. E. Horter & Co., Ltd., 1916. 4 p.l., (i)viii, 120 p. 8°. **BTZO**

- Nicolas, René.** Campaign diary of a French officer, by Sous-Lieutenant René Nicolas; translated by Katharine Babbitt. Boston: Houghton Mifflin Co., 1917. xi (i) p., 1 l., 163(1) p., 1 l. 12°. **BTZE**
- Noble, Edward.** Outposts of the fleet; stories of the merchant service in war and peace. London: W. Heinemann [1917], ix, 181(1) p. 12°. **BTZK**
- Nordmann, Charles.** A coups de canon; notes d'un combattant avec une lettre-préface du général Nivelles. Paris: Perrin & Cie., 1917. ix, 247(1) p. 12°. **BTZE**  
Preface by General Nivelles omitted by order of censor.
- Otlet, Paul.** Les problèmes internationaux et la guerre; tableau des conditions et solutions nouvelles de l'économie, du droit et de la politique. Genève: Kundig, 1916. x p., 2 l., (1)4-501 p., 1 l. 4°. **XBH**
- Panzini, Alfredo.** La Madonna di mamà; romanzo del tempo della guerra. Milano: Fratelli Treves, 1916. viii, 322 p. 12°. **BTZK**  
Fiction.
- Parker, Sir Gilbert, bart.** Defence of British policy towards the United States. New York: [Star Co.], 1915. 14 p. 12°. **ICM**
- Pierrat, Maurice.** Châlons-s-Marne pendant l'occupation allemande, septembre 1914. Chalons-sur-Marne: Imprimerie de "L'Union républicaine de la Marne," 1915. 135 p. fac. 8°. **BTZE**
- Plouchart, Eugène.** La facheuse mévente du timbre-poste de la Croix-Rouge; un moyen d'y remédier. Fontainebleau: M. Bourges, 1915. 22 p. 16°. **BTZE p.v.262, no.3**
- Portalès, Guy de.** À mes amis suisses ... Paris: G. Crès & Cie., 1916. x, 100 p., 1 l. 24°. (Collection "bellum.") **BTZG p.v.6, no.3**
- Prévost, Marcel.** Benoit Castain; translated by Arthur C. Richmond. London: Macmillan & Co., Ltd., 1916. 2 p.l., 223 p. 12°. **BTZK**  
Fiction.
- Prussia.** — Grosser Generalstab. Der Kriegsverlauf. Sammlung der amtlichen Nachrichten von Kriegsschauplätzen. Die Depeschen des grossen Hauptquartiers und des W. L. B. weitere Urkunden und Berichte. August-September 1914. Berlin: C. Heymann, 1914. 2 p.l., 132 p. 8°. **BTZE p.v.140, no.6**
- Les **Publications** clandestines en Belgique occupée; un brelan de curieux fac-similés. n. p. [1916.] 2 l. fac. f°. † **BTZE**
- Radelet.** Le livre d'or du peuple belge. v. 1. Rouen: A. Lainé, 1915. 4°. **BTZE**  
Contents: v. 1. Août 1914 - mai 1915.
- The **Recruit's** handbook... London: Hodder and Stoughton, 1914. 53 p. 24°. **VWZH p.v.20, no.7**
- Rey, A. Augustin.** La guerre et les signes précurseurs d'un grand hiver, par A. Augustin Rey. 15 septembre 1915... Paris: chez l'auteur, 1915. 14 p. 7. ed. 12°. **BTZE**  
— La question des Balkans devant l'Europe. Le Monténégro à travers l'histoire. Paris: chez l'auteur, 1916. 12 p. 7. ed. 12°. **GIV**  
— La question des Balkans devant l'Europe; vues historiques et diplomatiques. Paris: chez l'auteur, 1916. 2 v. in 1. 7. ed. 12°. **GIVP**
- Richardson, A. O.** Britain's awakening. London: P. Newbould & Co. [1916.] 230 p. illus. 8°. **BTZE**
- Rinehart, Mary Roberts.** The altar of freedom. Boston: Houghton Mifflin Co., 1917. 3 p.l., 3-47(1)p. 1 l. 12°. **BTZE**
- Robien, Guy, comte de.** L'idéal français dans un coeur breton; l'héroïque commandant de Robien... préface du général Cherfils... Paris: Plon-Nourrit & Cie., 1917. 3 p.l., lii, 459 p., 1 port., 1 table. 12°. **BTZE**
- Roudié, Émile.** La légende des poilus; poèmes à dire. Paris: Berger-Levrault, 1916. 73(1) p., 3 l. 12°. **BTZI**
- Roupnel, Gaston.** Une guerre d'usure: la guerre de Sécession. Paris: H. Didier, 1916. 46 p., 1 l. 12°. (Collection de la "Grande revue.") **IK**
- Rousseau, A.** Sous-marins et blocus... Paris: F. Alcan, 1917. 64 p. 8°. **VYAD**
- Rueegg, Emil.** Die vereinigten Staaten von Europa und Amerika und der Dauerfrieden. Zürich: Buchdruckerei Züricher Post, 1916. 23 p. 8°. **BTZE p.v.260, no.11**
- Ruelens-Marlier, V. S.** Le Rhin libre ... Paris: Attinger frères [1916?]. 226 p., 2 maps. 12°. **BTZE**
- Ruffini, Francesco.** L'insegnamento di Cavour. Milano: Fratelli Treves, 1916. viii, 106 p., 1 l. 12°. (Le pagine dell'ora. [no.] 4.) **BTZE**
- Rumming, Thomas W.** Taxation in a nutshell; or, How to raise £100,000,000 a year (by easy taxation). London: R. Sutton [1916]. 16 p. 8°. **BTZO p.v.2, no.1**
- St. Margaret's, Westminster, Eng.** (Church.) Sermons on subjects suggested by the war. series 1-3. London, 1915-16. 8°. **BTZG**
- Salèmes, Jean.** Le moratorium, les banques et la reprise des affaires. Paris: E. de Boccard, 1915. 93 p. 12°. **BTZO**

**Schnebelin, Marguerite.** Pour la France! Pièce patriotique en 3 actes pour jeunes filles... Niort: H. Boulord [1916]. 68 p. 2. ed. 12°. **BTZI**

**Société française des habitations à bon marché, Paris.** La question de la reconstruction des villes et villages détruits par la guerre; rapports présentés par MM. G. Risl'r, J. Dépinay, et M. Dufourmantelle et discussions. Paris: Secrétariat de la Société, 1916. 135 p. 8°. **Room 229**

**Syria during March, 1916:** her miseries and disasters. A series of articles published in the Arabic journal "Mokattam," of Cairo, on the 30th March, 31st March, and 1st April, 1916. London: Sir J. Causton & Sons, Ltd., 1916. 24 p. 12°. **BTZE p.v.260, no.6**

**Taffrail, pseud.** Pincher Martin, O.D.; a story of the inner life of the Royal Navy, by 'Taffrail'... Illustrated by C. Fleming Williams. Boston: Houghton Mifflin Co., 1917. 3 p.l., 338 p., 1 l., 7 pl. 12°. **BTZK**

**Tambour, Rudolf.** Aufruf an die amerikanischen Bürger nebst dem Geleit-Brief an den Präsidenten Woodrow Wilson zum Protest gegen die Schiefgewinkelte U. S. A. Neutralität. New York, 1915. New York: the author, 1915. 41. 8°. **BTZE p.v.260, no.14**

— Sendschreiben der Göttlichen Vorsehung an den Präsidenten Woodrow Wilson (auf seine "Botschaft" vom 7. Dezember 1915). New York: the author, 1915. 2 l. 8°. **BTZE p.v.260, no.15**

— Woodrow Wilson's Beichte und Selbsterkenntnis... New York: the author, 1916. 4 l. 8°. **BTZE p.v.260, no.12**

**Terwagne, Modeste.** Pour la défense du pays; documents sur la guerre européenne (1914-1915). Bruxelles: G. van Oest & Cie., 1916. 299 p. 12°. **BTZE**

**Théry, Edmond.** Les problèmes économiques de la guerre. Paris: Belin frères, 1916. 175(1) p. 12°. **BTZO**

**Thomson, A. A.** Cheero! The army of to-day. London: Cassell & Co., Ltd. [1917.] viii, 147(1) p. 12°. **BTZE**

**Tolstoi, Ilya Lvovich, graf.** Visions; tales from the Russian, by Count Ilya Tolstoy... illustrated by Ossip Perelma. New York: J. B. Pond, 1917. 4 p.l., 3-201 p., 3 pl. 12°. **\*\*QDM**

Fiction.

**Tornquist, Carlos A.** La República Argentina, su situación económica y financiera, perspectivas para 1915. Buenos Aires, 1914. 16 p. 8°. **TB p.v.113, no.11**

**Underwood, John Curtis.** War flames. New York: Macmillan Co., 1917. xiii, 194 p. 12°. **BTZI**

Poetry.

**Waerland, Are.** Brev till en Dalkarl om kriget; föredrag hållet i hagen och Leksands kyrkoby den 3 och 10 januari 1915. Uppsala: Almqvist & Wiksell [1915]. 32 p. 2. ed. 12°. **YFX p.v.27, no.5**

**Wallace, William Kay.** Greater Italy. New York: C. Scribner's Sons, 1917. x p., 1 l., 312 p., 3 maps. 8°. **\*R - BWM**

**Welschinger, Henri.** La Belgique héroïque, précédé d'une allocution de M. l'abbé Wetterlé... Paris: P. Lethielleux [1915]. 48 p. 12°. **BTZE**

**Williams, Albert Rhys.** In the claws of the German eagle, by Albert Rhys Williams, special war correspondent of the Outlook in Belgium. New York: E. P. Dutton & Co. [1917.] ix, 273 p., 1 fac., 9 pl. 12°. **BTZE**

Contents: Instead of a preface. Part 1. The spy-hunters of Belgium. Part 2. On foot with the German army. Part 3. With the war photographers in Belgium. Part 4. Love among the ruins.

**Williams, J. E. Hodder, editor.** One young man; the simple and true story of a clerk who enlisted in 1914, who fought on the western front for nearly two years, was severely wounded at the battle of the Somme, and is now on his way back to his desk, edited by J. E. Hodder Williams... London: Hodder & Stoughton, 1917. 5 p.l., 3-173(1) p. 12°. **BTZE**

**Wood, Walter.** The enemy in our midst; the story of a German invasion. London: J. Long, Ltd. [1914.] 320 p. 12°. **NCW**

Fiction.

**Wysewa, Teodor de.** La nouvelle Allemagne (deuxième série). Derrière le front "boche." Paris: Perrin & Cie., 1916. xxiv, 293 p., 1 l. 2. ed. 12°. **BTZE**

**Zurlinden, Samuel.** Der Weltkrieg; vorläufige Orientierung von einem schweizerischen Standpunkt aus, von S. Zurlinden... Bd. 1. Zürich: Art. Institut Orell Füssli, 1917. 8°. **BTZE**

RECENT BOOKS OF INTEREST ADDED  
TO THE LIBRARY

ECONOMICS, SOCIOLOGY AND POLITICAL  
SCIENCE

**Anders, Paul Clement, and S. E. ELLSON.** The criminal law of South Africa; being a compendium of the Roman-Dutch law of crimes as interpreted by leading decisions of South African superior courts and modified by legislative enactments. Johannesburg: W. E. Hortor & Co., Ltd., 1915. viii, 450 p., 1 l. 8°. **SLM**

**Barker, Harry.** Public utility rates; a discussion of the principles and practice underlying charges for water, gas, electricity, communication and transportation services. New York: McGraw-Hill Book Co., Inc., 1917. xiv, 387 p. tables. 8°. **TNH**

**Bennett, Helen Marie.** Women and work; the economic value of college training. New York: D. Appleton & Co., 1917. 4 p.l., 286 p., 1 l. 12°. **SNO (Room 229)**

**Catt, Carrie Lane Chapman.** Woman suffrage by federal constitutional amendment. New York: National Woman Suffrage Pub. C., Inc., 1917. 8 p.l., 100 p. 12°. **SNS**

Not an argument for woman suffrage, as the editor says none is necessary. It is confined to the reasons why an amendment to the federal constitution is the best way of dealing with the question.

**Cherington, Paul Terry.** The wool industry. Commercial problems of the American woolen and worsted manufacture. Chicago: A. W. Shaw Company (1916). xvi, 261 p. 8°. (American industries. Studies in their commercial problems.) **TAK**

Covers the production and marketing of wool, technical processes of manufacture, selling methods, jobbing, the market for different kinds of woolen clothes, and the part played by the department store in the wool business.

**Davis, Joseph Stancliffe.** Essays in the earlier history of American corporations. Cambridge: Harvard University Press, 1917. 2 v. 8°. (Harvard economic studies. v. 16.) **TN**

- i. Corporations in the American colonies.
- ii. William Duer, entrepreneur, 1747-99
- iii. The "S.U.M."; the first New Jersey business corporation.
- iv. Eighteenth century business corporations in the United States.

"All of the four essays treat primarily of the corporation and its legal, social, and economic place in the community. They vary widely, however, in scope. The first sketches lightly the corporations of all sorts — colonizing, governing, ecclesiastical, educational, charitable, trading, etc. — as they appeared

in the British colonies that later became the United States. The third treats intensively of a single manufacturing corporation and chiefly of its earlier years, 1791-96. The fourth summarizes the outstanding facts regarding the three hundred and odd business corporations chartered in the eighteenth century and particularly after 1783. The second — which is printed in this collection only after considerable hesitation — deals with the career of a big business man who had much to do with several corporations and near-corporations, and whose activities reveal certain significant aspects of the milieu in which the business corporation developed."

**Fillebrown, Charles Bowdoin.** The principles of natural taxation, showing the origin and progress of plans for the payment of all public expenses from economic rent. Chicago: A. C. McClurg & Co., 1917. xx p., 1 l., 281 p., 4 ports. 12°. **TIK**

**Freund, Ernst.** Standards of American legislation; an estimate of restrictive and constructive factors. Chicago: University of Chicago Press (1917). xx, 327 p. 8°. **SEB**

**Gide, Charles.** Les sociétés coopératives de consommation. Paris: Société du Recueil Sirey, 1917. xxii p., 1 l., 354 p. 3 ed., rev. & enl. 12°. **SIO**

**Healy, William.** Mental conflicts and misconduct. Boston: Little, Brown, and Co., 1917. xi p., 1 l., 330 p. 8°. **SLI**

**Higham, Charles Frederick.** Scientific distribution. London: Nisbet & Co., Ltd. (1916.) 4 p.l., 170 p., 1 l. 8°. **TW**

**Horner, Warren M.** Training for a life insurance agent. Philadelphia: J. B. Lippincott Co. (1917.) 133(1) p., 2 diagrs. illus. 12°. (Lippincott's training series.) **SIH**

In spite of its title the book is rather an aid to the conduct of a life insurance agency. The qualifications requisite for success in the business are described in the early part of the book, but the remainder is a discussion of the organization of an agency and the best methods of approaching people.

**James, Herman G.** Municipal functions. New York: D. Appleton and Co., 1917. xi, 369 p. 12°. (The National Municipal League series.) **SER**

**Maciver, Robert Morrison.** Community; a sociological study, being an attempt to set out the nature and fundamental laws of social life. London: Macmillan and Co., Ltd., 1917. xv, 437 p. 8°. **SC**

**Montague, Gilbert Holland.** Business competition and the law; everyday trade conditions affected by the anti-trust laws. New York: G. P. Putnam's Sons, 1917. vii, 318 p. 12°. **TNG (Room 229)**

*Economics, Sociology, etc., continued.*

**Robins, Kingman Nott.** The farm mortgage handbook. Garden City: Doubleday, Page & Co., 1916. xiii, 241(1) p. 12°. **THF**

**Sherman, Philemon Tecumseh.** Criticism of a tentative draft of an act for health insurance. "Submitted for criticism and discussion by the Committee on Social Insurance of the American Association for Labor Legislation." (New York: Allied Printers Trades Council,) 1917. 93(1) p. 8°. **SIL**

**Some legal phases of corporate financing, reorganization and regulation, by Francis Lynde Stetson, James Byrne, Paul D. Cravath, George W. Wickersham, Gilbert H. Montague, George S. Coleman, William D. Guthrie.** New York: Macmillan Co., 1917. ix, 389 p. 8°. **TNH**

**Stevens, William Harrison Spring.** Unfair competition; a study of certain practices, with some reference to the trust problem in the United States of America. Chicago, Ill.: University of Chicago Press (1917), xiii, 265 p. 12°. **TN (Room 229)**

**United States.** — Foreign and Domestic Commerce Bureau. The Danish West Indies; their resources and commercial importance... Washington: Gov. Prtg. Off., 1917. 68 p. illus. 8°. (Special agents series. no. 129.) **TLG**

A brief review of the geographical characteristics of the islands, climate, agriculture, mineral resources, foreign trade and markets for American goods. There are lists of electrical and textile samples on exhibition at the New York Custom House.

**Vanderblue, Homer Bews.** Railroad valuation. Boston: Houghton Mifflin Co., 1917. xiii, 222 p., 1 l. 8°. (Hart, Schaffner and Marx prize essays in economics. [v.] 23.) **TPG**

**Walpole Town Planning Committee.** Walpole, Mass. Town planning for small communities, by Walpole Town Planning Committee; Charles S. Bird, jr., chairman... New York: D. Appleton & Co., 1917. xvii, 492 p., 1 plan. illus. 12°. (National Municipal League series.) **SER**

"The main body of the book is divided into two parts, one dealing with general plans, the other with their application to a specific community. Mr. Bird has recognized that real city planning includes not only plans for the physical and social problems, but for the governmental ones as well, so he includes a report on town government which constitutes as substantial a volume in its field as do the suggestions along physical lines. Moreover, he goes a step further and realizes that even with the most carefully formulated plans for physical, social and mental development, that something more is needed, namely the intelligent organization of the community itself as a community, and so the concluding chapter of the second part touches upon that highly important, but frequently overlooked phase of the situation." — *Editor's introduction.*

**Weeks, Arland Deyett.** The psychology of citizenship. Chicago: A. C. McClurg & Co., 1917. 5 p.l., 152 p. 12°. (The national social science series.) **SEB**

**Whipple, George Chandler.** State sanitation; a review of the work of the Massachusetts State Board of Health. v. 1. Cambridge: Harvard University Press, 1917. 8°. **SPL (Room 229)**

Part 1 is the history of the State Board of Health; part 2, an abridgment of the report of the Massachusetts Sanitary Commission of 1850.

**Wymond, Mark.** Government partnership in railroads. Chicago: Wymond & Clark, 1917. 1 p.l., (1)6-178, iii, iii p. 8°. **TPG**

## ARCHITECTURE

*General and Miscellaneous Works*

**Bennett, T. P.** The relation of sculpture to architecture. Cambridge: University Press, 1916. 204 p. 8°. **MRX**

"Of real service. Refreshingly free from vague and wordy generalities and the... 'higher criticism.' The relation of one art to the other can never be harmonious unless there be sympathetic and scholarly collaboration." — Review by W. G. John, in *Journal of the Royal Institute of British Architects*, Dec. 23, 1916, p. 57-60.

The importance of the subject is fairly evident in our country also.

**Dale, Robert Burdette.** Drawing for builders; a problem course in architectural drawing. New York: J. Wiley & Sons, Inc., 1916. 2 p.l., iii-v, 166 p. illus. ob. 8°. (The Wiley technical series.) **MQG**

**Hamlin, Talbot Faulkner.** The enjoyment of architecture. New York: Duffield & Co., 1916. 4 p.l., iii p., 2 l., 3-349 p., 31 pl. 8°. **MQ**

"There is one enormous source of artistic pleasure of which too few are as yet aware; there is one art whose works confront us wherever man lives, which all too many of us daily pass blindly by... That art is architecture." — *Chap. I.*

**Parsons, William Barclay.** The architect and the engineer. An address before The Architectural League, 8th of February, 1911. New York, 1911. 5 l. 8°. **MQ**

An interesting contribution to the literature of a subject about which not much has been written. Our sky-scrapers and bridges emphasize the importance of the relation between engineering and architecture, and the existence, potential at least, of what may be called the esthetics of engineering.

**Price, Charles Matlack.** The practical book of architecture. Philadelphia: J. B. Lippincott Co., 1916. 2 p.l., 348 p., 1 plan, 67 pl. 8°. (The practical books of home life enrichment.) **MQD**

"The author has placed before his readers in a readable and easily comprehended manner, the elements of the architectural styles... elucidated by an illustrated dictionary of architectural features and motifs... Of special interest are the photographs, showing the derivation and evolution of our present American architecture." — *Journal of the American Institute of Architects, March, 1917, p. 123.*

*Architecture, continued.**Country Houses*

**Comstock, William Phillips.** Bungalows, camps and mountain houses, containing a large variety of designs by many architects, showing homes in all parts of the country, many of which are suitable only for summer use, while others are adapted for permanent residence. With an article by C. E. Schermerhorn. New York: W. T. Comstock Co. [1915.] 3 p.l. (1)10-125 p., 1 pl. illus. 2. ed., rev. 4°. **MRGF**

Reviewed in *International studio*, Nov., 1915, p. xxviii-xxix.

**Hodgson, Frederick Thomas, editor.** Practical bungalows and cottages for town and country; perspective views and floor plans of three hundred low and medium priced houses and bungalows... Arranged and edited by Fred T. Hodgson, assisted by E. N. Braucher... Chicago: F. J. Drake & Co. [cop. 1915.] 8, viii, 295 l. illus. 8°. **MRGF**

**National Building Brick Bureau, Indianapolis.** Build with brick... A book of distinctive brick homes. [Indianapolis: National Building Brick Bureau, 1916?] 21 l. illus. f°. †**MRW**

**Seabury, Joseph Stowe.** New homes under old roofs. New York: F. A. Stokes Co., 1916. 22 p., 73 pl. f°. †**MRGF**

"Between these covers are illustrated some three dozen seventeenth, eighteenth and nineteenth century farmsteads which have been converted into livable homes."—*Preface*.

**Wright, Richardson Little, editor.** Low cost suburban homes; a book of suggestions for the man with the moderate purse. New York: R. M. McBride & Co., 1916. 4 p.l., 120 p. illus. 4°. **MRGF**

Contents: The service of the architect, Howard Hammitt. How to go about planning your home, C. E. Schermerhorn. The cost of different kinds of building, George Hunt Ingraham. The promise of American house building, Ralph Adams Cram. An album of low cost suburban homes. Addresses of contributing architects.

**Yoho, Jud.** Craftsman bungalows; edition de luxe; a collection of the latest designs, dedicated to "The lover of a convenient home." Published by Jud Yoho—"The bungalow craftsman." Seattle, 1916. 110 p., 1 l. illus. 16°. **MRGF**

*France*

**Cook, Sir Theodore Andrea.** Twenty-five great houses of France; the story of the noblest French chateaux. With an introduction by W. H. Ward... London: published at the offices of "Country Life" [1916]. xl, 436 p., 1 pl. illus. f°. †**MQWF**

"An absorbing book."—*New York Tribune*, Dec. 10, 1916.

"To the architect and to the historian... if their

work leads them at all into contact with Gallic affairs of the Renaissance period... well-nigh indispensable. The general reader... will travel into the volume quite as fascinated."—*Arts and decoration*, Jan., 1917.

**Randolph, Wilfrid.** French churches in the war zone: a sketch in architectural evolution. London: G. Routledge & Sons, Ltd., 1916. viii, 53(1) p., 1 plan, 32 pl. illus. 12°. **MRBB**

**Storez, M.** L'architecture et l'art décoratif en France après la guerre. Comment préparer leur renaissance. [Evreux, 1915.] 4 p.l., 36 p. sq. 8°. **MQWF**

*Italy*

**Eberlein, Harold Donaldson.** Interiors, fireplaces & furniture of the Italian renaissance. New York: Architectural Book Pvb. Co., 1916. iii p., iv-xii f., 82 pl. f°. †**MLEG**

**Poggi, Giovanni.** Arte medioevale negli Abruzzi. Fotografie di G. L. Preiss. Milano: Casa editrice Preiss, 1914. 1 p.l., 110 pl. f°. †**MQWB**

**Porter, Arthur Kingsley.** Lombard architecture. New York: Yale University Press, 1915-17. 4 v. 4°. **MQWB**

Reviewed by A. D. F. Hamlin in *Architectural record*, May, 1917, p. 468-469.

"It is most unfortunate that the illustrations were not themselves labeled, as the process of identification by index or text detracts materially from the convenient use and study of the examples they offer to the eye.

"This is the only fault the reviewer can find in what is unquestionably the most important original contribution thus far made by American scholarship to the history of mediaeval architecture, and the most important addition made as yet by a scholar of any nation to the world's knowledge of the very important architecture of Lombardy. It is based not only upon original documents, but in large measure upon the author's own personal study of the monuments, a considerable number of which have never been published before. The fullness and detailed character of Mr. Porter's documentation of the subject are extraordinary, and reflect a quite new lustre on American scholarship."

**Puccioni, Nello.** La Vallombrosa e la val di Sieve inferiore... Bergamo: Istituto italiano d'arti grafiche [1916]. 129 p. illus. 4°. (Collezione di monografie illustrate. serie I. Italia artistica, 81.) **MQWB**

**Ricci, Corrado.** Baroque architecture and sculpture in Italy. New York: E. P. Dutton & Co., 1912. xiii, 280 p. 4°. **MQWB**

**Thomas, Walter Grant, and J. T. Fallon.** Northern Italian details; drawings and photographs by Walter G. Thomas and John T. Fallon; with an introduction by John Mead Howells. New York: The American Architect, 1916. 24 p., 143 pl. f°. †**MQWB**

In portfolio.



*Architecture, continued.**United States*

**Chandler, Joseph Everett.** The colonial house. New York: R. M. McBride & Co., 1916. 8 p.l., 341 p. illus. 4°. **MQWO**

**Goforth, William Davenport, and W. J. McAuley.** Old colonial architectural details in and around Philadelphia. 50 plates of scaled and measured drawings. New York: W. Helburn, 1890. 2 p.l., 50 pl. f°. †**MQWO**

**Platt, Charles Adams.** Monograph of the work of Charles A. Platt, with an introduction by Royal Cortissoz. New York: The Architectural Book Publishing Co. [cop. 1913.] 1 p.l., ix numb. 1., 183 pl. 1 l. f°. †**MQWO**

Includes many pictures and detailed drawings of country residences and gardens.

**Sims, Joseph Patterson, and Charles Willing.** Old Philadelphia colonial details, measured and drawn by Joseph Patterson Sims [and] Charles Willing. 1914. New York: Architectural Book Pvb. Co. [1914.] 2 p.l., 55 pl. f°. ††**MQWO**

*Other Countries*

**Amador de los Rios y Villalta, Rodrigo.** Toledo. tomo 1. Madrid [E. Martin y Gamoneda,] 1905. illus. f°. (Monumentos arquitectónicos de España.) ††**MQWH**

**Bavaria.** — Ministerium des Innern. Die Kunstdenkmäler des Königreichs Bayern. Bd. 4, Heft 2. München: R. Oldenbourg, 1914. illus. 4°. **MAMG**

Bd. 4, Heft 2. Bezirksamt Landshut, bearbeitet von Anton Eckardt. Mit einer historischen Einleitung von Fritz Hefe...

**Berta, E.** Monumenti storici ed artistici del cantone Ticino. Puntata no. 11 e 12. Serie III. Case tipiche ticinesi. (Tessin, Switzerland. — Commissione Cantonale dei Monumenti Storici ed Artistici.) †**MQWD**

fasc. 3, parte 2. Il luganese... Milano: U. Hoepli, 1914. 19(1) p., 26 pl. f°.

**Errard, Charles.** L'art byzantin d'après les monuments de l'Italie, de l'Istrie et de la Dalmatie, relevés et dessinés par Charles Errard... texte par Al Gayet... v. 1-3. Paris: Société française d'éditions d'art [1901-07]. illus. f°. ††**MQP**

**Muller, Samuel, and Willem Vogelsang.** Holländische Patrizierhäuser, vierzig Tafeln mit beschreibendem Text von Dr. S. Muller Fz. und Prof. Dr. W. Vogelsang. Utrecht: A. Oosthoek, 1909. 2 p.l., 7-47 (1) p., 40 pl. illus. f°. †**MLO**

**Redslob, Edwin.** Das Kirchenportal. Jena: H. Costenoble [cop. 1901]. 2 p.l., 38 p., 1 l., 92 pl. illus. 4°. (Deutsche Plastik. [Bd. 1.]) **MGI**

**Rider, Bertha Carr.** The Greek house; its history and development from the neolithic period to the Hellenistic age. Cambridge: University Press, 1916. xii, 272 p. illus. 8°. **MQM**

"The author has collected a mass of information regarding the historic development of the planning of the Greek house, gleaned from archaeological sources... A second volume, dealing with the appearance of the Greek house, with its decorative details, furnishings and accessories... would be putting archaeological discoveries to a practical purpose." — A. E. Henderson, in *Journal of the Royal Institute of British Architects*, Oct. 21, 1916, p. 337.

"An excellent summary of work already done." — *Art and archaeology*, March, 1917, p. 186-187.

"Interesting to the general reader." — *New York Sun*, Dec. 16, 1916.



CIRCULATION STATISTICS FOR THE MONTH OF MAY

BRANCHES	CIRCULATION		NEW REGISTRATIONS	READERS IN READING ROOM	VOLUMES ACCESSIONED
	HOME USE (VOLUMES)	HALL USE (READERS)			
<b>MANHATTAN</b>					
Central Building .....	54,283	22,894	1,047	---	743
Children's Room .....	3,955	8,556	69	---	66
Travelling Libraries .....	48,009	---	---	---	325
Library for the Blind .....	2,739	---	17	---	55
East Broadway, 33 .....	15,236	7,033	197	1,696	407
East Broadway, 192 .....	34,339	28,021	643	---	636
Rivington street, 61 .....	23,838	10,076	255	2,128	454
East Houston street, 388 .....	31,057	17,317	414	---	624
Leroy street, 66 .....	16,947	6,784	183	1,349	410
Bond street, 49 .....	10,437	1,578	126	---	406
8th street, 135 Second avenue .....	22,598	2,798	250	507	730
10th street, 331 East .....	23,792	12,267	249	6,980	661
13th street, 251 West .....	14,432	4,881	132	---	104
23rd street, 228 East .....	13,310	3,748	136	---	279
23rd street, 209 West .....	12,690	5,992	163	2,849	250
36th street, 303 East .....	10,883	4,154	102	---	213
40th street, 457 West .....	10,477	2,021	104	1,015	172
50th street, 123 East .....	7,687	2,362	91	206	132
51st street, 742 Tenth avenue .....	13,390	4,983	115	1,457	271
58th street, 121 East .....	13,755	3,781	118	1,813	340
67th street, 328 East .....	17,002	4,832	179	---	166
69th street, 190 Amsterdam avenue .....	13,805	3,639	111	---	236
77th street, 1465 Avenue A .....	19,305	5,334	177	2,499	529
79th street, 222 East .....	27,995	8,592	213	2,567	255
81st street, 444 Amsterdam avenue .....	18,799	4,065	216	2,506	400
96th street, 112 East .....	32,986	10,328	397	2,237	856
100th street, 206 West .....	21,257	3,019	205	1,432	272
110th street, 174 East .....	31,990	7,244	344	1,640	442
115th street, 203 West .....	30,721	8,319	308	2,193	753
124th street, 9 West .....	21,319	5,542	281	2,636	454
125th street, 224 East .....	16,294	4,460	219	718	317
Manhattan street, 78 .....	21,291	6,651	201	---	462
135th street, 103 West .....	13,290	1,136	147	2,713	313
145th street, 503 West .....	23,277	2,951	468	2,262	153
St. Nicholas avenue, 1000 .....	20,861	3,212	192	1,630	584
179th street, 535 West .....	26,141	5,701	189	2,290	413
<b>THE BRONX</b>					
140th street, 321 East .....	21,876	7,845	352	1,323	368
Morris avenue, 910 .....	18,295	5,928	144	882	445
160th street, 759 East .....	40,102	12,698	564	3,236	1,374
168th street, 78 West .....	5,429	1,470	43	---	73
169th street, 610 East .....	38,867	9,088	528	3,913	827
176th street and Washington avenue .....	45,828	18,191	498	3,361	912
Kingsbridge avenue, 3041 .....	5,040	2,286	37	---	118
<b>RICHMOND</b>					
St. George .....	8,539	2,194	73	1,770	206
Port Richmond .....	7,239	1,489	54	931	244
Stapleton .....	8,815	1,238	50	932	198
Tottenville .....	3,998	1,600	14	---	85
<b>Totals .....</b>	<b>944,215</b>	<b>298,298</b>	<b>10,615</b>	<b>63,671</b>	<b>18,733</b>

PRINCIPAL DONORS IN MAY

	VOLS.	PMS.		VOLS.	PMS.
Adams, Francis A. . . . .	1		Manhattan Single Tax Club . . .	13	4
American Association of Port Authorities . . . . .	2		Marsh, Hon. Robert McC. . . . .	2	9
Arnall & Jackson . . . . .	1		Martin, Miss Myra B. . . . .	39	29
Arnoux, Anthony . . . . .	2		Metropolitan Opera Company . . .		171
Association of Life Insurance Medical Directors . . . . .	1		Michigan Historical Commission . .	1	1
Baldwin, Mrs. F. A. R. . . . .	1		National Bank of Commerce in New York . . . . .	11	12
Banning, Kendall . . . . .	1		National Council of the Congrega-tional Churches . . . . .		1
Belfield, Dr. William T. . . . .	1		National Shorthand Reporters' As-sociation . . . . .	63	
Blake, E. M. . . . .	4		New York City, Department of Public Charities . . . . .	11	
Boyd, Mrs. Mary Sumner . . . . .	17		New York City Library . . . . .	30	
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Chapman, Clowry . . . . .	4		New York State, Superintendent of Public Works (9 maps) . . . . .	2	
Cincinnati Milling Machine Com-pany . . . . .	1		New York Telephone Company . . .	23	213
Cohen, Stanley A. . . . .	1		Norton, Eliot . . . . .	31	127
Cordray, James M. . . . .	5		Oppenheim, Miss Nellie . . . . .	1	
Cosey, Alfred Bonito . . . . .	1		Palmer School of Chiropractic . .	8	80
De Witt, Wm. G. . . . .	108	2	Pitman (Isaac) & Sons . . . . .	11	19
Dixon, Prof. W. Macneile . . . . .	1		Polish National Defense Commit-tee (2 maps) . . . . .	6	54
Egypt, Direction Générale des Douanes Égyptiennes . . . . .	1		Pound, Roscoe . . . . .		1
Engineering Societies Library . . .	1		Puck . . . . .	77	
Evans, Mrs. Kate M. . . . .	1		Sawyer, Wm. D. . . . .	25	
French (P. W.) & Co. . . . .	1		Scrymser, James A. (113 maps) . .		
Gallagher, J. A. . . . .	287	9	Sinclair, J. S. . . . .		1
Gallagher, Sears (2 etchings) . . .			Sokoloff, B. N. . . . .	122	86
Gogh-Bonger, Mrs. J. Van . . . . .	3		Spayd, Clarence E. . . . .	1	
Gregory, Mark . . . . .	2		Stone, Miss Ellen J. . . . .	159	86
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Holmes, Edwin T. . . . .	1		University of the State of New York . . . . .	2	9
Hospital Book & Newspaper Soci-ety . . . . .	53	2	Vanderpoel, George B. . . . .	1	
Hudson, Robert Paine . . . . .	1		Vanderpoel, Mrs. J. A. (1 broad-side) . . . . .		
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