10/83 Brc/R1

COLLECTIONS OF CORRESPONDENCE AND MANUSCRIPT DOCUMENTS

NAME OF COLLECTION: Richard M. HOE and Company Papers
SOURCE: Purchase, 1965 (18911P); Gift of American Printing History Association, 1977;
Gift of Yale University Library, 1979, Gift of Susan O. Thompson, 1982; Gift of Mrs. Theodore Kazimiroff, 1983 SUBJECT: American printing machine manufacturing
DATES COVERED: 1824-1953 NUMBER OF ITEMS: ca. 10,500
STATUS: (check appropriate description) Cataloged:x
CONDITION: (give number of vols., boxes, or shelves) Bound: Boxed: 45 Stored: Oversize Mounted Photos Map Case 14-13-7
LOCATION: (Library) Rare Book and Manuscript CALL-NUMBER Ms Coll/Hoe
RESTRICTIONS ON USE None

DESCRIPTION: The papers of the American firm of printing machine manufacturers, Richard M. Hoe and Company, whose rotary press became very important in the field of newspaper printing. The collection consists of many of the firm's letter-press books for the period 1837 to 1878, containing letters, accounts, and estimates for printing offices, newspaper offices, job presses, binderies, type foundries, saw mills, lithography shops, and stereotype foundries in all parts of the United States, Canada, and Latin America. There are incomplete series of incoming letter files, many with name indexes, for the following years: 1837, 1851, 1853-58, 1862-65, 1868, 1872-79, and 1901. In addition, there are a small group of letters sent to Richard March Hoe (1812-1886) who took over the firm in 1830 and was especially interested in experimental and manufacturing phases of the business. (cataloged correspondence). Included are two manuscripts by Stephen Tucker on the history of Hoe and Company. In 1969 when the R. Hoe plant in the Bronx was being razed, fragments of the company's files were salvaged by Stephen O. Saxe of the American Printing History Association. These were incomplete contract files with related correspondence for the years 1894; 1910-1912, but chiefly for the year 1911. There are also some miscellaneous patents for the years 1949-1953, and miscellaneous manuscript patent files for printing presses with diagrams and blueprints as follows: American patents, 1850-1900, French patents, 1824-1906, German patents, 1893-1908. There is also a small subject file of technical data for printing, binding and other Hoe equipment as well as scrapbooks with photographs of Hoe machinery and 10 oversize photos of Hoe presses 1872-1950. 10/79 Brc/Pmw

FOR A LIST OF COLLECTION SEE FOLLOWING PAGES.

D3(178)M

ox 1 Bryant, William Cullen Craig, Daniel H. Crane, Thomas G. Dodd, Moses Woodruff Felley, S.R. Franklin, William Buel Harper, Joseph W. Harper, J. Henry Hoe, Rachel Hoe, Theodora Hurd, Mrs. F.M. Johnstone, James Lossing, Benson J. Reed, Thomas C. Reid, Whitelaw Tiffany, H.D. Van Benthuysen, Charles Van Vechten, A.M. Vyse, Thomas A.

plus

two printed items
one photograph - Miss Laura Hoe
one bound volume - History of R. Hoe and Company by Tucker
ne bound volume - R. Hoe and Company's Progress - 1884 - 1888 by Tucker

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Box 2
      17 - 19 Feb 1837
      Oct 1837
      Jan 1851 (plus index)
      Feb 1851
      June 1853 (plus index)
      July 1853 (plus index)
      Aug 1853
      Oct 1853
Box 3
      Jan 1854 (plus index)
      1855 index
      1 - 7 March 1855
      8 - 15 March 1855
      16 - 22 March 1855
      23 - 31 March 1855
      April 1855
      May 1856 (plus index)
      1 - 6 May 1856
      7 - 13 May 1856
      14 - 20 May 1856
      21 - 27 May 1856
      Oct 1856
      Sept 1857
      Oct 1857 (plus index)
      1 - 8 Oct 1857
      9 - 15 Oct 1857
      16 - 23 Oct 1857
      24 - 31 Oct 1857
      Nov 1857
Box 4
      Jan 1858
      Feb 1858 index
      1 - 5 Feb 1858
      6 - 10 Feb 1858
      11 - 15 Feb 1858
      16 - 20 Feb 1858
      21 - 25 Feb 1858
      26 - 29 Feb 1858
      March 1858
Box 5
      April 1858
      1 - 5 April 1858
      6 - 10 April 1858
      ll - 15 April 1858
      16 - 20 April 1858
      21 - 25 April 1858
      26 - 28 April 1858
      29 - 30 April 1858
     May 1858
      June 1858 index
      1 - 5 June 4858
      6 - 10 June 1858
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11 - 15 June 1858
      16 - 20 June 1858
      21 - 25 June 1858
      26 - 30 June 1858
      July 1858
      June 1862
Box 6
      1 - 30 June 1862 (bound)
      Aug 1862 (plus index)
      1 - 6 Aug 1862
      7 - 13 Aug 1862
      14 - 20 Aug 1862
      21 - 30 Aug 1862
      1 - 31 Jan 1863 (bound - plus index)
Box 7
      1 - 31 Jan 1863 (2) (bound)
      Dec 1864
      Jan 1865 index
      1 - 4 Jan 1865
      5 - 8 Jan 1865
      9 - 12 Jan 1865
      13 - 16 Jan 1865
      17 - 20 Jan 1865
      21 - 24 Jan 1865
      25 - 28 Jan 1865
      29 - 31 Jan 1865
      Feb 1865
      28 - 31 May 1868
Box 8
      Jan 1872
      Feb 1872
      March 1872
      July 1872
      Aug 1872
      Sept 1872
      Oct 1872
      Nov 1872 index
      1 Nov 1872
      2 - 3 Nov 1872
      4 Nov 1872
      6 Nov 1872
      7 Nov 1872
      8 Nov 1872
      9 Nov 1872
      10 Nov 1872
      11 Nov 1872
      12 Nov 1872
      13 Nov 1872
      14 Nov 1872
      15 Nov 1872
Box 9
      16 Nov 1872
      17 Nov 1872
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18 Nov 1872

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19 Nov 1872
      20 Nov 1872
      21 Nov 1872
      22 Nov 1872
      23 Nov 1872
      24 Nov 1872
      25 Nov 1872
      26 Nov 1872
      27 Nov 1872
      28 Nov 1872
      29 Nov 1872
      30 Nov 1872
Box 10
      3 Feb 1873
      9 Aug 1873
      Jan 1874
      Feb 1874 Index
      1 Feb 1874
      2 Feb 1874
      3 Feb 1874
      4 Feb 1874
      5 Feb 1874
      6 Feb 1874
      7 Feb 1874
      8 Feb 1874
      9 Feb 1874
      10 Feb 1874
      11 Feb 1874
      12 Feb 1874
      13 Feb 1874
      14 Feb 1874
      15 Feb 1874
Box 11
      16 Feb 1874
      17 Feb 1874
      18 Feb 1874
      19 Feb 1874
      20 Feb 1874
      21 Feb 1874
      22 Feb 1874
      23 Feb 1874
      24 Feb 1874
      25 Feb 1874
      26 Feb 1874
      27 Feb 1874
      28 Feb 1874
      March 1874
      26 March - 1 June 1874 index
      April 1874
      June 1874
      1 - 10 May 1874
      11 May 1874
      12 - 15 May 1874
16 - 17 May 1874
      18 May 1874
      19 May 1874
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Box 12
      20 - 25 May 1874
      26 - 31 May 1874
      26 Sept - 26 Oct 1874 index
      17 - 26 Sept 1874
      1 Oct 1874
      2 Oct 1874
      3 - 4 Oct 1874
      5 Oct 1874
      6 Oct 1874
      7 - 8 Oct 1874
      9 Oct 1874
      10 - 17 Oct 1874
      24 - 30 Oct 1874
Box 13
      1 Feb 1875
      9 March 1875
      6 - 30 April 1875
      10 June 1875
      1 - 22 \text{ May } 1875 \text{ index}
      1 May 1875
      3 May 1875
      4 May 1875
      5 May 1875
      6 May 1875
      7 May 1875
      8 May 1875
      9 - 10 May 1875
      11 May 1875
      12 May 1875
      13 May 1875
      14 May 1875
      15 May 1875
      16 - 19 May 1875
      20 - 22 May 1875
      18 - 31 May 1875 index
      1 - 19 May 1875
      20 - 31 May 1875 (two folders)
      10 June 1875
                            Oct 1875
      July 1875
Box 14
      Oct 1876
      Nov 1876
      27 Jan = 19 March 1877 index
      27 Jan 1877
      10 - 19 Feb 1877
      21 Feb 1877
      22 - 25 Feb 1877
      26 Feb 1877
      27 Feb 1877
      28 Feb 1877
      1 March 1877
      2 March 1877
      3 March 1877
      4 - 5 March 1877
      6 March 1877
      7 March 1877
      8 March 1877
      9 - 10 March 1877
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11 - 19 March 1877
      19, 26 June 1877
Box 15
      1 - 31 July 1877
      31 July - 20 Aug 1877 index
      1 - 11 Aug (two folders)
      12 - 20 Aug 1877
      30 Aug - 19 Dec 1877
      30 Aug 1877
      1 - 31 Oct 1877
      1 - 15 Nov 1877 index
      1 - 19 Nov 1877 (three folders)
Box 16
      12 - 29 Oct 1877
      15 - 30 Nov 1877 (three folders plus index)
      13 - 16 Nov 1877
      7 - 31 Dec 1877
      31 Dec 1877 - 12 Jan 1878 index
      1 - 14 Jan 1878 (three folders)
Box 17
      14 ~ 30 Nov 1877
      1 - 9 Dec 1877
      10 - 19 Dec 1877
      25 Feb 1878
      27 May 1878
      1 - 30 June 1878
      12 - 22 July 1878 index
      1 - 9 July 1878
      10 - 22 July 1878 (two
                               folders)
Box 18
      2 Jan 1878
      26 - 29 March 1878
      5 - 9 April 1878
      12 - 20 April 1878
      27 April - 9 May 1878 index
      1 - 9 May 1878
      1 - 17 June 1878
      9 - 17 July 1878
      22 - 31 July 1878
      5 - 19 Aug 1878 index
      1 - 10 Aug 1878
      11 - 19 Aug 1878
      Jan - March 1879
      Feb 1879
Box 19
      June - Nov 1901 B
      June - Nov 1901
      June - Nov 1901
                       D
      June - Nov 1901
      June - Nov 1901
      June - Nov 1901
                       I - J
      June - Nov 1901 K
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Letterbooks

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June - Nov 1901 L - M
       June - Nov 1901 N - P
       June - Nov 1901 S
       June - Nov 1901 T
       plus: one folder with undated letters
Richard M. HOE and Company
Box 20
     18 March 1833 - 10 Feb 1834
     1 Sept 1834 - 15 April 1835
     27 March - 6 Nov 1837
     11 Dec 1839 - 15 Feb 1841
Box 21
     15 Dec 1842 - 15 April 1846
     25 Feb - 19 Sept 1850
Box 22
     25 Jan - 9 May 1859
Box 23
     3 May - 3 Aug 1859
     4 Aug - 9 Nov 1859
Box 24
     3 Feb - 9 July 1862
     9 May - 30 Sept 1863
Box 25
     21 May - 29 Sept 1865
     19 Jan - 21 March 1866
     10 Dec 1866 - 24 Jan 1867
Box: 26
     June - Aug 1868
     20 Dec 1868 - 6 March 1869
Box 27
     6 March - 12 April 1868
     15 April 1862 - 7 April 1869 (Steel order book)
     15 March - 29 April 1870
Box 28
     2 June - 5 Aug 1870
Box .29
     8 April - 31 May 1873
     21 Oct - 12 Dec 1873
     20 May - 1 July 1874
/Box 31
     1 July - ' Aug 1874
     24 Nov 1874 - 5 Jan 1875
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Box 32
     18 Jan - ( March 1876
     2 May - 10 July 1876
Box 33
     5 Oct - 26 Nov 1876
     21 Nov 1876 - 23 Jan 1877
Box 34
     12 March - 27 April 1877
    -20 De-1877 - 13 Am 1 1870 (AMARKS RA
Box 35
     8 April - 20 May 1878
     28 Dec 1887 - 13 April 1889 (Chicago Office) (Ondoes sent)
     Letter-press book 1834 - 1858
Box 37
     Contract files
       Jan 1894 - July 1911
                              FOR A COMPLETE DESCRIPTION AND INDEX TO THE CONTRACT FILES
Box 38
                                SEE APPENDIX ON FOLLOWING PAGES
     Contract files
       Aug 1911 - Jan 1912
                                                 KAZIMIROFF ADDITION, 1983
Box 39
    Miscellaneous Patents
                                                         Patents, American
                                                 Box 40
       Dates:
                                                           A - Hoe
         9 Dec 1952
                                                         Patents, American
                                                 Box 41
         14 Feb 1950
                                                           L - W
         16 Dec 1952
                                                 Box 42
                                                         Patents, French
         8 Nov 1949
                                                           n.d., 1824-1894
         2 May 1950
                                                 Box 43
                                                         Pasents, French
        23 May 1950 (2)
                                                           1898-1906
         8 Aug 1950
                                                         Patents, German
        23 Dec 1952
                                                           1893-1908
        4 April 1950
                                                Box 44
                                                         Scrapbooks of Photographs
        7 April 1953
                                                           of Hoe Equipment
        17 March 1953
                         (2)
                                                         Subject File of Technical Data
                                                 Box 45
        3 Feb 1953
                                                           B-W
        6 Jan 1953
        16 June 1953 (2)
                                                Map Case 14-13-7 MOUNTED PHOTOS OF PRESSES
        10 March 1953
                                                        Photos of Hoe presses, 1872-1950 (10)
        26 May 1953
        9 June 1953
        15 August 1950
                           Gift of Susan O. Thompson, 1982
        30 December 1952
        Ms. register of printing equipment used by
          newspapers with titles N-Z
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APPENDIX

RICHARD M. HOE AND COMPANY PAPERS: Description and Index to Contract Files Boxes 37-38

Prepared by Andrea Tucher, 2 May 1977

The P. Hoe Company was, for 164 years, one of the country's leading manufacturers of printing presses and similar equipment, and in the nineteenth century in particular there was scarcely any innovation in the printing processes that did not originate from, or at least stand considerable improvement by, the company. In 1969, however, financial troubles forced the plant to close, and come of its business records were rescued in a last-minute raid before the building was demolished.

In 1905 Robert Hoe, a recent emigrant from leicestershire, formed a partnership with two brothers with to manufacture printing presses under the name unith. Hoe & do. At that point, very little progress or improvement in the crinting processes had been made since Sutenberg's time. A seventeenth-century Dutchman named Blacu or Black had made certain technical improvements in the platen and screw, and in 1798 Lord Stanhope had developed a press frame of iron instead of wood, which permitted greater pressure to be applied on a larger platen, but printing was on the whole the same laborious process that had been invented three hundred fifty years earlier. Hoe and the Smiths however, set to work, and through a combination of

their own mechanical ingenuity and their talent for recognizing marketable ideas of others, they developed a number of important improvements. A patent purchased from Samuel Rust was the basis of the Washington Hand Press, a landmark press that utilized a more efficient toggle-joint instead of a platen screw, which was first produced in 1827. In 1832 the company (by now renamed, after the death of both Smith brothers, R. Hoe and Co.) produced the first cylinder press in America, a marked improvement over the European model by Napier. Richard March Hoe, Robert's son, assumed the presidency of the company on his father's death in 1833, and under his leadership a number of significant changes in the newspaper press were made. There appeared in 1846 the Type Revolving Machine, a forerunner of the modern rotary press, and in 1871 the first web press; but perhaps flashiest accomplishments of the company were its continual increases in the size of its presses. In 1087 the first quadruple press was marketed, capable of orinting 48,000 eight-page papers in one hour. Four years later, Hoe produced a sextuble bress, that could brint 72,000 papers in an hour. Four years after that, the octuple press was developed, which printed sixty-four pages in a single manoeuvre. In 1901 the imaginitively-named double sextuple press was perfected. And in 1907, the company dazzled the industry with a double octuple press.

)

By the early years of the twentieth century, however,

the era of great accomplishemnts seemed to be waning. The second Robert Moe, nephew of Richard March and a prominent figure in the elite world of the great book collectors, died in 1909, and from then on the company seemed important more for its large size than its innovativeness. It continued to manufacture presses throughout the twentieth century until 1969, when to the great surprise of most observers, the firm was sued by two stockholders on the grounds that it had issued false financial reports. In July the firm filed for bankruptcy, claiming that its "failure to land new orders in significant volume had left it unable to meet current obligations" and citing its closing market average at 13-3/4 a share, as compared to the year's high of 57-3/6. In June of 1970 the newspaper and press division was bought by Tood Industries of New Jersey.

The plant in the Bronx stood empty for several years, and plans were finally completed to raze it. Just before the wrecking balls were due to swing, Roger Campbell, curator of the Bowne & Co. printing museum at the South Street Seaport, and Stephen O. Saxe, a trustee of the American Printing History Association, learned of the plans, They

hurried uptown and were allowed to look through the cavernous old building for historic material. The heat [had] already been turned off and the building was cold and bleak. At first they found little, outside of some company correspondance dating back to the early years of this century. They were almost ready to give up when the caretaker...offered to open the company vault for them.

The Yew York Tires. 5 July 1969. 27:4.

It was here they found treasures that made them forget they were tired and cold and hungry. There were boxes of photographs, with many showing installations of Hoe presses in various locations around the country. There were two original portraits of Richard and Robert Hoe, circa 1887. That day they carried away as much as they could manage....What other things were lost they hate to contemplate. The junk dealers had been there before them...²

It was with this group of rescued material that I worked.

The items had been biled into a weak-springed station wagon and driven from 138th Street in the Bronx down to South Street, where they were heaped in the little "office" in the back of the second floor of the Bowne & Co. museum. My first task, therefore, was to try to sort out just what it was that had been carried away, and this sorting took up about half of all the time I spent on the project. It took two weeks for me even to decide what portion of the material I was able and qualified to arrange. The stacks of photographs of various presses were intriguing, but with my limited background in nineteenth-century presses I could have done nothing intelligent with them. There were boxes of promotional scrapbooks and pamphlets, books of instructions for installation and operation of various presses, some very ugly posters, and, most infuriating of all, scraps and framments of what seemed to be recent files of orders and correspondence, none of which formed a coherent whole. There was also a large cardboard file drawer of what seemed to be contracts and orders, dating for the most part from between 1910 and 1917. These I examined more closely.

²APHA Letter No. 14 (November-December 1976), pp. 1-2.

The file consisted of a large number of envelopes. each containing the complete records of one transaction. The outside of each envelope was marked with the name and location of the purchasing party, the date of the transaction, the Order Number, and, at the very top of the envelope, the Contract Number. Unfortunately, however, the envelopes were very brittle, and in many cases the Contract Number had disintegrated. It seemed to me that the envelopes had been arranged roughly in Contract Number order, but with so many numbers missing I could not be sure, and when I looked through the contents of the envelopes. I found that only some included either the contract or an indication of its number. Thus, for a number of the envelopes, it was impossible to tell what the Contract Number was or whether it had been filed according to that figure. I agonized for quite a while over whether to rearrange the envelopes in some other way. I was torn between the orinciples of "respect des fonds" and of maximum usability. I finally decided, though, that to try to keep the file in the order in which it had come, when I was not even sure of the basis for that order (it could have been arranged that way only by the weak-springed station wagon), was not only inefficient and confusing but downright opingless. Duckett and Shellenberg both counselled rearrangement in cases when that would make the file more usable, and in fact I believe that the proper interpretation of the principle of "respect des fonds" includes a caution against gratuitous rearrangement only when a perfectly satisfactory order or grouping already exists.

I decided that the most appropriate arrangement for the material was a chronological one, the classic archival principle. I sorted the envelopes into years and then into exact order. In some cases it was a bit difficult to determine why a certain date had been noted on the envelope. Naturally, an order for a printing press could not be processed and completed in one day, and the documents in any enveloce could cover weeks or even months. Sometimes, though, the date or the envelope was not the earliest of those on the documents inside, as one might expect. Careful examination of the envelopes showed ... me that most of them contained a sheet --- or more often just a small slip --- that listed simply the name of the purchaser, a description of the machine purchased, and a date, and that it was this date that was noted on the outside. The slip was usually a carbon copy. It seems likely that this was some sort of order confirmation, and that the original copy was sent to the purchaser. In the rare cases when the date on the envelope was illegible. I arranged it by the date of the carbon slip.

After I had arranged the envelopes by date, my next step was to place them in a file. Since the envelopes were extremely brittle, and also probably rather acidic and thus harmful to the documents, I decided to remove the papers from the envelopes and arrange them in file folders. At this point, however, I had to make a large compromise in good archival practice. The file is destined to go to the Manuscript Division of Columbia University Library, which already holds

a great deal of Hoe material. I spoke to the manuscripts curator, Mr. Bernard Crystal, who told me to put the capers in order in a preliminary file, and that they would later be transferred to acid-free folders. I was given a number of used manila folders to use in my temporary arrangement, and left with the problem of deciding just how temporary I should allow my arrangement to be. I wanted to somehow keep the items from each envelope separate from the others, to facilitate later arrangement, but it seemed on unnecessary waste of time and an extravagant waste of folders to give each set of documents its own. On the other hand, placing a month's worth of contracts and orders in one folder could cause confusion and difficulty for whomever would do the final permanent arrangement. I finally decided to place documents from neatly-defined periods of time together in one folder, with yellow paper separating the contents of one envelope from another. That paper is of course terribly acidic, but the arrangement is only temporary and will make the final arrangement easier. If I were doing a final arrangement. I would place the contents of only two or three envelopes together in one acid-free folder.

Deciding on what kind of access to provide was another problem for me. The items already at Columbia are catalogued only as rather large lumps, with very little detail about thier precise nature, date, or provenance provided, and in fact a file such as this does not really require in-depth calendaring. An item-by-item list would take an enormous amount of time to prepare and would probably not even be used; anyone studying

the files would in all likelihood be more interested in gaining an overall picture of the type of business Hoe transacted than in fishing out the contract of 11 October 1911 with the Potter Printing Press Co. of Plainfield. New Jersey. Still. since this project was a laboratory experience for me, I decided I wanted to make a finding list for some small portion of the file that would enable a user to find the Potter Printing Press contract. For the year 1911, therefore, I compiled a handlist of all the companies who had purchased machinery from Hoe. and noted on each 1911 folder (on a temporary card, of course) which contracts it contained. Since most of the customers were newspapers and therefore their names a monotony of "Heralds." "Gazettes." and "Stars." I decided on a geographical listing. Towns are listed alphabetically within state or country, and under each town I list the company and the date of its contract. Thus, to find the Potter contract---assuming I did not know the date---I would look under NEW JERSEY. Plainfield. Potter Printing Press Co., and see that the contract is dated 11 October. I could then go to the folder for October 1911, verify on the card that the contract was indeed there, and pluck out the desired papers.

The NUCMC entry would be:

R. HOE AND CO., New York, New York. Orders and contracts for printing press machinery, ca. 4' 1894-1919 (most between 1910 and 1917).

In: Manuscript Division, Columbia University Library, New York, New York.

Related papers also in Bronx County Historical Society.

SELECTED REFERENCES

R. HOR AND CO.

- Hoe, Robert, A Short History of the Printing Press... New York: Printed and Published for Robert Hoe, 1902.
- Howard Paper Mills. Changing Faces of Printing in America... Urbana, Ohio, 1962.
- Mew York Times. Numerous articles from 1969 to 1972.

 Especially informative or germane are: 11 March 1969 (74:2).
 28 April 1969 (58:5), 4 July 1969 (27:4), 7 January 1970 (65:3), 23 June 1970 (67:4), 22 April 1972 (45:5).
- "Pichard March Hoe (1812-1886); Robert Hoe (1784-1833); Robert Hoe (1839-1909)." Articles in <u>Dictionary of American Biography</u>. New York: Scribner, 1938-37. Vol. IX, pp. 104-06.
- "R. Hoe and Co. Corrections and Addenda," The APHA Letter No. 16 (March-April 1977), pp. 1-2.
- "Saved in the Nick of Time," The APHA Letter No. 14 (November-December 1976), pp. 1-2.

ORDERS AND CONTRACTS R. HOE AND CO.

Documents are arranged chronologically, one or two folders to a month. Breakdown is as follows:

1894. 1 folder (1 item).

1910. 1 folder.

1911. 14 folders (no folder for January).

1912. 12 folders.

1913. 11 folders (no folder for August). 1914. 14 folders.

1915. 13 folders. 1916. 16 folders.

1917. 15 folders. 1918. 2 folders. 1919. 2 folders.

SUMMARY GUIDE TO THE R. HOE ORDERS AND CONTRACTS FILE FOR 1911. Flease note: the contracts and orders are arranged chronologically; this guide is arranged geographically.

ALABAMA.

Mobile.

Mobile Register. 4/21.

Montgomery.

The Advertiser Co. 5/6.

AUSTRALIA.

Melbourne.

The Age. 3/17. Edward Lloyd Ltd. 2/7.

CALIFORNIA.

Los Angeles.

Times-Mirror Co. 6/9.

Long Beach.

Daily Telegram Co. 3/21.

CALIFORNIA cont.

San Diego.
San Diego Union Co. 10/18.

San Francisco.
San Francisco Examiner. 4/25.

CANADA.

Manitoba. Winnipeg.
Manitoba Free Press Co. 12/28.

Nova Scotia, Halifax. Halifax Herald, 1/27.

Nova Scotia. Sydney.
The Sydney Post. 3/22.

Ontario. Hamilton.
Herald Printing Co. 3/27.
Spectator Printing Co. 5/17.

Ontario. Ottawa.
Ottawa Citizen. 5/31.
Journal Printing Co. 8/31.

Ontario. Toronto. T.C. Barker. 5/24.

Quebec. Hontreal.
Gazette Printing Co. 12/1.
La Presse. 3/30
Sasketchewan. Regina.
Leader Publishing Co. 10/9.

CHINA.

Pekin.
Imperial Bureau of Engraving and Printing. 4/17.
5/22.

CONNECTICUT.

Stamford. Gillespie Bros. 8/29.

CUBA.

Havana. Compania Litografica de la Habana. 6/2.

FLORIDA.

Jacksonville. Florida Publishing Co. 10/17.

Pensacola.
News Publishing Co. 11/18.

FRANCE.

Paris.
A. Oudshoorn. 2/20. (Through R. Hoe of London).

GEORGIA.

Atlanta.
Sunny South Publishing Co. 3/11.

ILLEINOIS.

Daily News. 6/12.

H.J. Lukas & Geo. Ascher. 3/29.

National Printing and Engraving Co. 11/8.
Peerless Press Co. 4/13.
Stromberg, Allen & Co. 1/27.
Supply Manufacturing Co. 5/2.

Peoria.

Herald-Transcript Co. 8/23.

INDIANA.

Fort Wayne.
New Publishing Co. 5/23.

ITALY.

Milan. Corriere della Sera. 11/2.

KENTUCKY.

Louisville Herald Co. 11/5.
11/9.

MARYLAND.

Baltimore.
American Typefounders Co. 2/7.
12/9.
A. Hoen & Co. 8/5.
Moore Machinery Co. 12/9.

MASSACHUSETTS.

Cambridge.
Cambridge Standard Publishing Co. 11/25.

MICHIGAN.

Detroit.

Calvert Litho Co. 11/9. Detroit Free Press. 8/24. Detroit Journal Co. 5/31.

Muskegon.
Muskegon Times Co. 12/1.

MINNESOTA.

Minneapolis.
Harrison & Smith Co. 5/22.

St. Paul. Varner Ticket Co. 5/10.

MISSOURI.

St. Louis. Winter-Langeneckert Folding Box Co. 10/26.

MEW JERSEY.

Bayonne. Proctor Fublishing Co. 8/29.

Hackensack.

Democrat Publishing Co. 11/22.

Jersey City. Printing Co. 10/26.

Passaic Metal Ware. 10/7.

Plainfield.
Potter Printing Press Co. 10/11.

NEW YORK.

Albany.
Times-Union. 10/4.
Brooklyn.
Robert Gair Co. 6/1

Robert Gair Co. 6/10. 12/21.

Sackett and Wilhelms Co. 5/31.

NEW YORK cont.

Buffalo.
The Evening News. 7/7.
Buffalo Times. 1/12.

New York.

New York American. 4/20.
Amsterdam Supply Co. 7/11.
A.M. Capen's Sons. 7/24.
Fine Art Lithographing and Manufacturing Co. 6/14.
Forward Association. 3/24.
8/24.

The Globe. 8/3.

10/24.
Leo Grossman. 7/15.
Kaufman, Pasback & Voice. 7/28.
Lanman and Kemp. 5/24.
J.J. Little & Ives Co. 3/16.
Charles J. McCarthy. 8/2.
Parsons Trading Co. 8/12.
8/16.

The Charles Schweinler Press. 7/18. Takata and Co. 5/26. The New York Times. 3/20. Wynkoop, Hallenbeck, Crawford Co. 11/4.

Ogdensburg.
George F. Darrow. 10/30.

Rochester.
Addison Litho. Co. 8/25.
Stecher Lithographic Co. 7/12.

Syracuse.
Syracuse Journal. 11/16.

Utica. L.C. Childs and Son. 5/8.

NORTH CAROLINA.

Raleigh.
Agricultural Publishing Co. 5/27.
10/27.
News Observer. 9/26.

Salisbury.
Post Publishing Co. 5/22.

NORTH DAKOTA.

Fargo.
Courier Publishing Co. 6/19.

OHIO.

Canton. Canton Magazine Co. 9/18. 9/27.

Cincinnati.
Standard Publishing Co. 9/6.
William Ackermann. 4/6.

Cleveland.
The Cleveland Leader. 3/22.

Toledo.
Toledo Blade Co. 7/6.

OREGOM.

Portland.

Bader & Fritsche. 9/19.

Journal Publishing Co. 8/16.

PENNSYLVANIA.

Allentown.
Allentown Call. 4/13.

Philadelphia.
Curtis Publishing Co. 4/4.
4/26.
Evening Telegraph. 7/14.

Pittsburgh.
Republic Bank Note Co. 8/13.

SWEDEN.

Stockholm.
St. Litografiska Aktiebolag. 3/27.

TENNESSEE.

Chattanooga Medicine Co. 7/6.

TEXAS.

Texarkana. Courier Publishing Co. 6/21.

VERMONT.

Rutland.

Herald & Globe. 5/23.

VIRGINIA.

Staunton.

Staunton Dispatch-News. 5/22.

WASHINGTON.

Seattle.

Metropolitan Press Printing Co. 6/7.

WASHINGTON, D.C.

Columbia Planograph Co. 5/13.

Evening Star Newspaper Co. 5/22.

Public Printer. 8/30.

WISCONSIN.

Madison.

Democrat Publishing Co. 11/14.