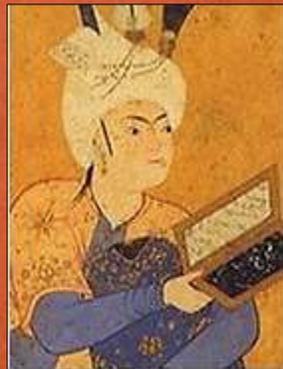


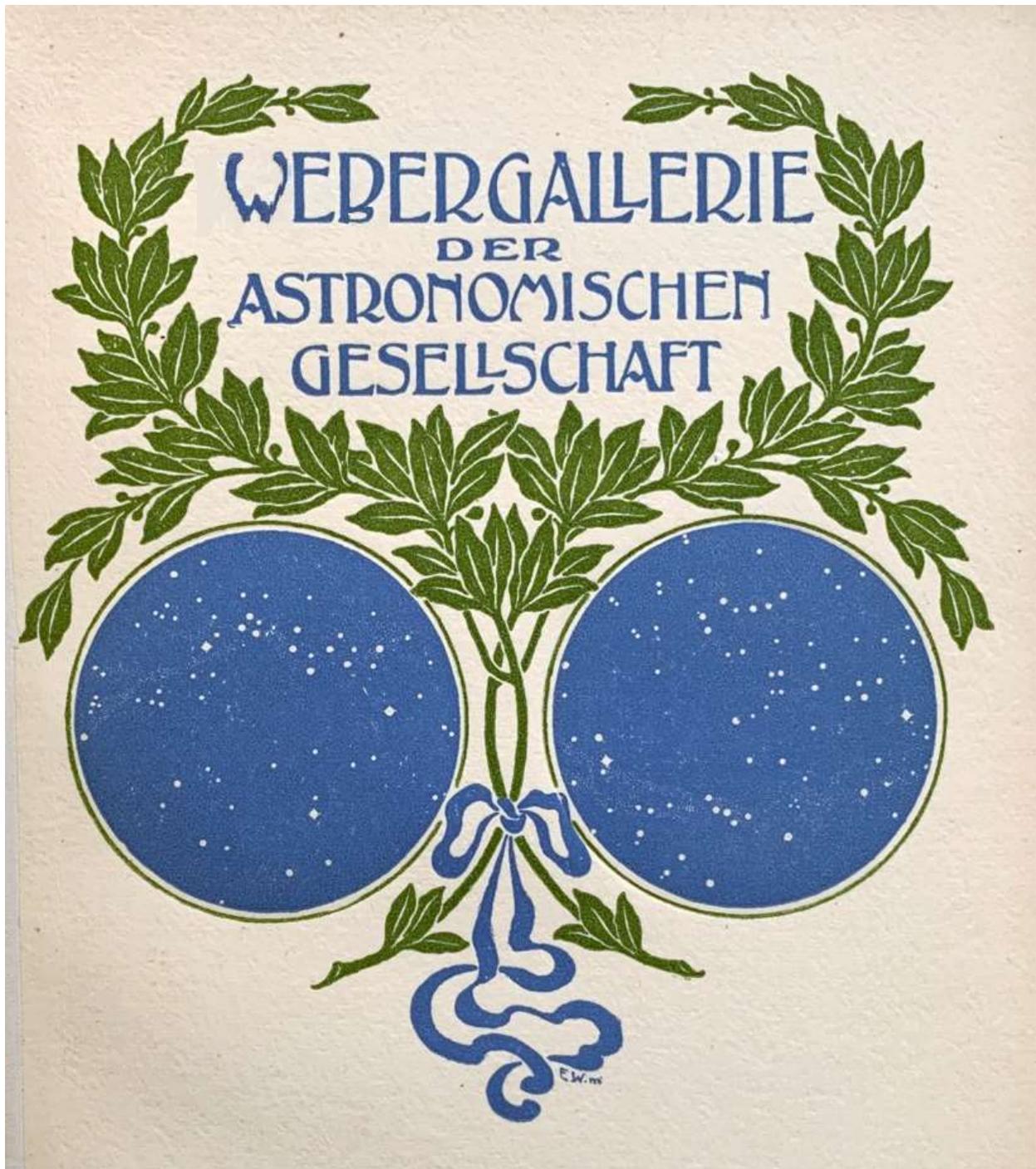
THE PAUL LUTHER
COLLECTION ON THE
BIO-BIBLIOGRAPHICAL
HISTORY OF ASTRONOMY
WITH RARE BOOKSELLER
CATALOGUES, SERIALS

CATALO



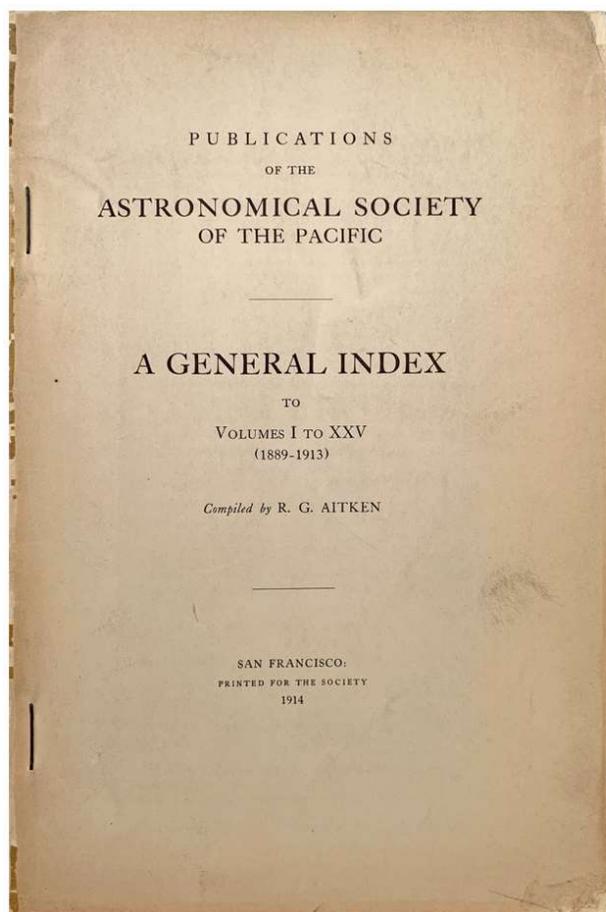
GUE 264

FULLY ILLUSTRATED
WEBER RARE BOOKS
MONTREUX, SWITZERLAND



WEBER GALLERIE CATALOGUE 264

MONTREUX SWITZERLAND



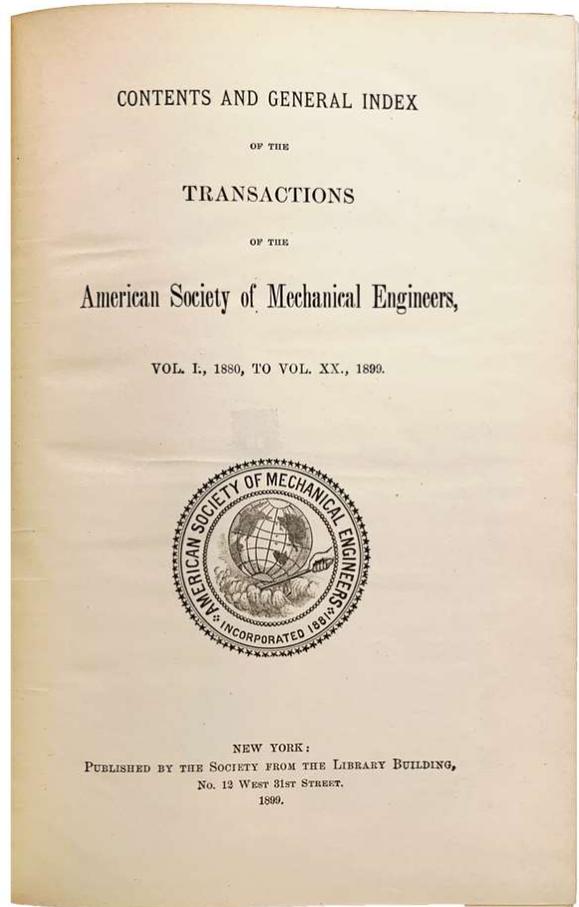
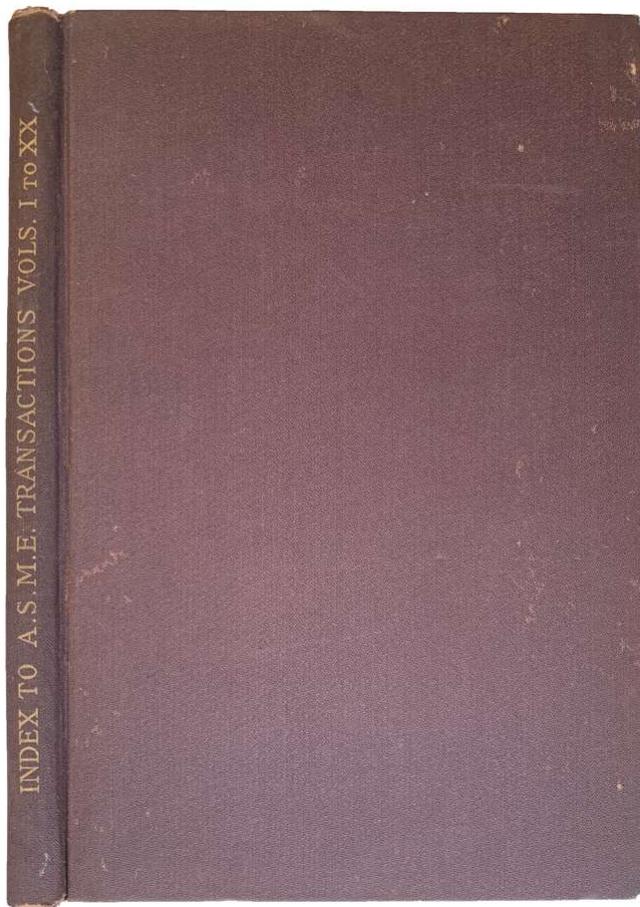
INDEX TO AUTHORS

ABBOT, C. G., Report of the astrophysical observatory of the Smithsonian Institution [1902]	15, 90
A bolometric study of the solar corona	20, 86
ADAMS, W. S., Notes from the Mt. Wilson Solar Observatory	23, 201
A list of 50 spectroscopic binary stars discovered with the 60-inch reflector at Mt. Wilson	24, 129
The 100-inch telescope	25, 257
Stellar spectroscopic notes	25, 258
See, also, GALE and ADAMS; HALE and ADAMS.	
ADAMS, W. S., and KOHLSCHÜTTER, A., A star with a remarkable radial velocity	25, 289
Some recent observations of <i>Nova Geminorum</i> No. 2.	25, 290
ADAMS, W. S., and LASBY, MISS JENNIE B., Some stars with great radial velocities	23, 239
Stars of the <i>Orion</i> type with bright hydrogen lines	23, 240
AITKEN, R. G., Observations of the transit of <i>Mercury</i> , November 10, 1894	6, 272
Total eclipse of the Moon, September 3, 1895	7, 291
Double-star measures [in 1895]	7, 305
Elements of Comet <i>c</i> 1895 (Perrine)	8, 99
Elements and ephemeris of Comet <i>b</i> 1896 (Swift)	8, 102
Note on the discovery of Comet <i>b</i> 1896	8, 103
Variable stars	8, 235
Minima of <i>Algol</i> [1896]	8, 269
Weather in August, 1896	8, 272
Results of double-star measures, made at the Lick Observatory [in 1895-1896]	8, 286
Measures of <i>Sirius</i> [1896]	8, 314
The great sun-spot of January, 1897	9, 43
Measures of the companion to <i>Procyon</i>	9, 47
Measures of <i>β Delphini</i> , <i>β</i> 151	9, 93
Measures of <i>Sirius</i> [1897]	9, 101
Statistics of the library of the Lick Observatory	9, 150
The Bruce photometers of the Lick Observatory	9, 184
Observation of the partial solar eclipse, July 29, 1897	9, 195
Measures of the companion of <i>Sirius</i> , and of <i>β</i> 883	9, 238
Spectroscopic binary stars	10, 26; 11, 254

1011 **AITKEN, Robert Grant** (1864-1951) (comp.). *Publications of the Astronomical Society of the Pacific. A General Index to Volumes I to XXV (1889-1913)*. San Francisco: Printed for the Society, 1914. ¶ 8vo. 127 pp. Stapled self-wraps; original wrappers missing. Fair. Rare. \$ 12

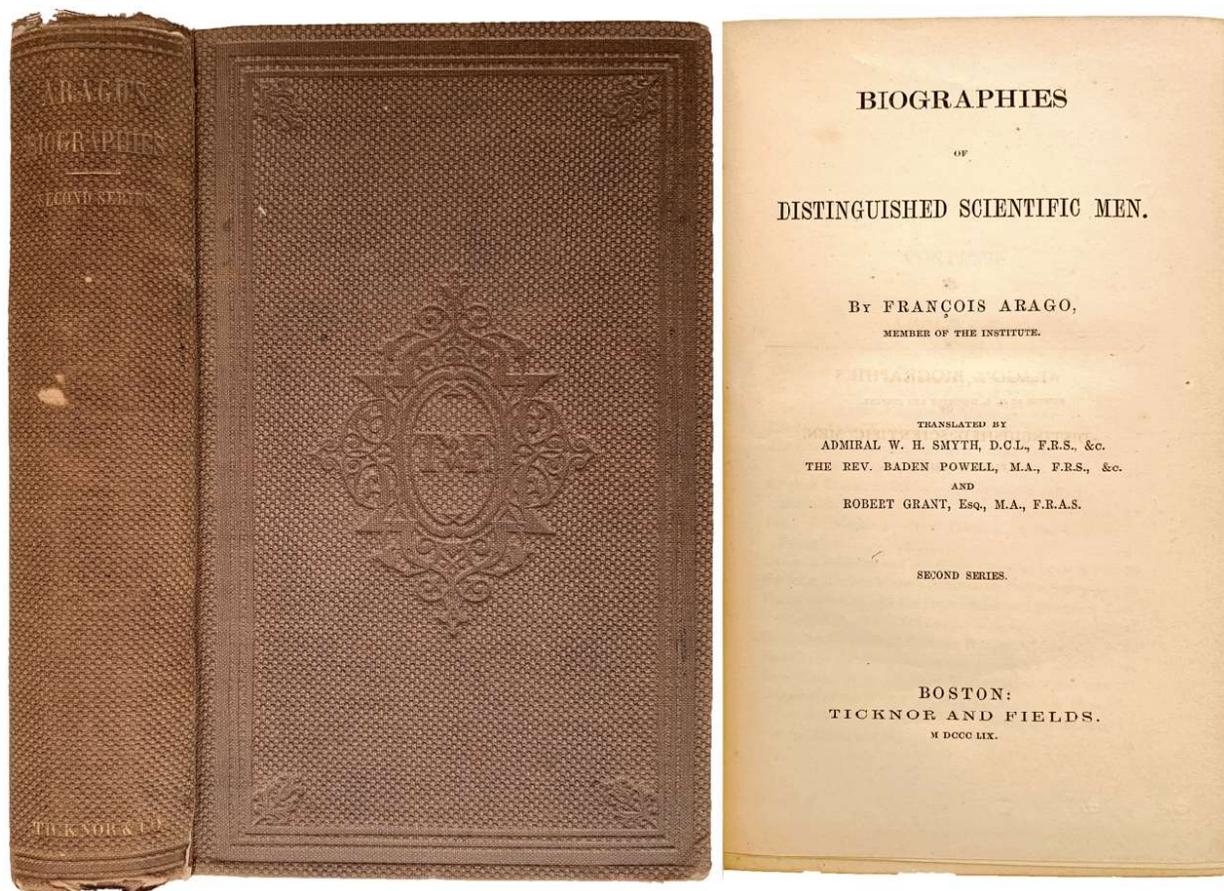
NOTE: ADDITIONAL PHOTOGRAPHS AVAILABLE FOR SOME ITEMS AT:
WEBERRAREBOOKS.COM

FURTHER: All catalogue items are listed individually on this website when the catalogue is issued. One can buy direct from the website. Subsequently, sold items are deleted from the individual listing, whereas the PDF catalogue will remain unchanged.



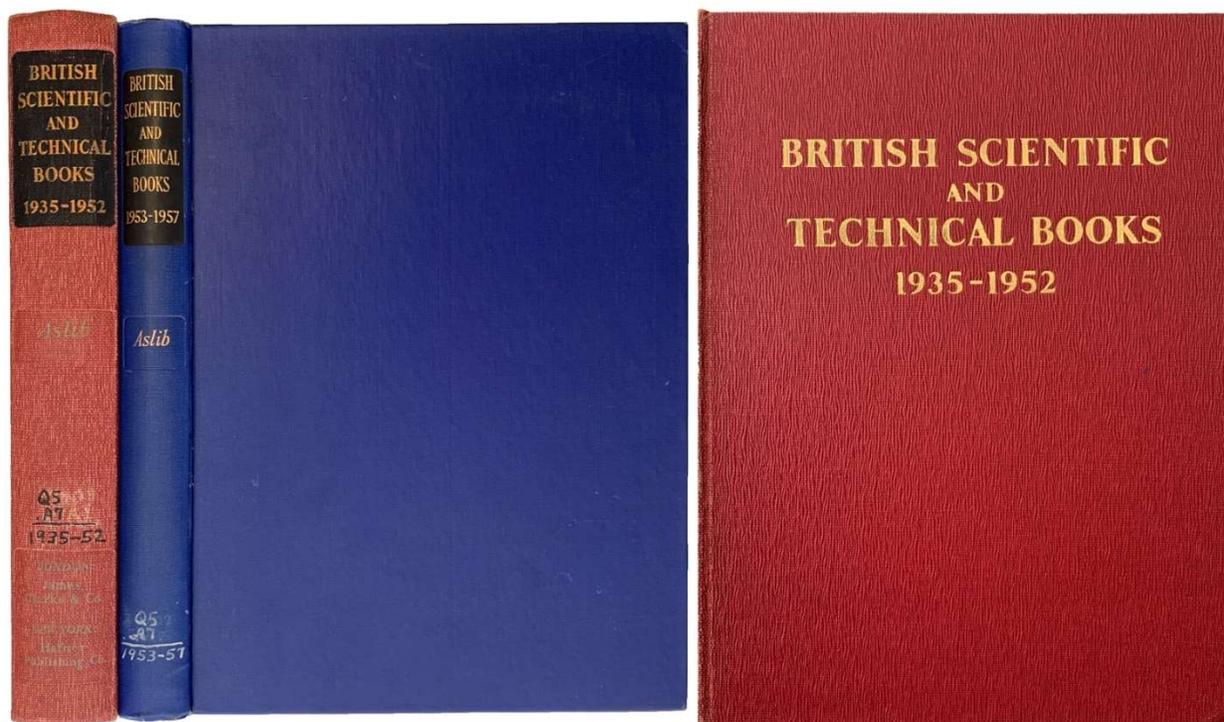
1019 **American Society of Mechanical Engineers.** *Contents and General Index of the Transactions of the American Society of Mechanical Engineers, Vol. I., 1880, to Vol. XX., 1899.* New York: Published by the Society, 1899. ¶ 8vo. 188 pp. Brown cloth, gilt-stamped spine title; spine ends chipped. Very good.

\$ 25



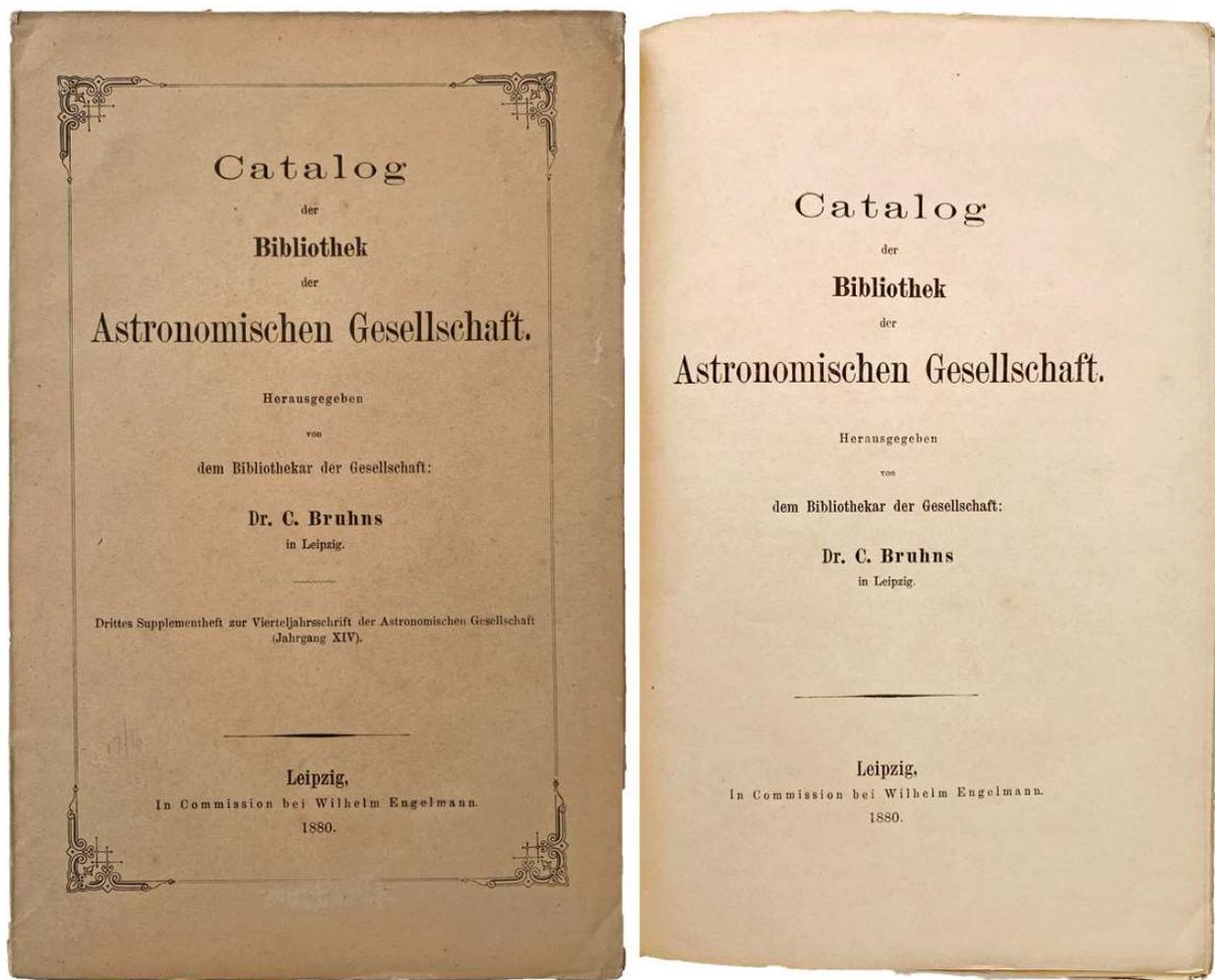
1023 **ARAGO, Dominique Francois Jean** (1786-1853). *Biographies of Distinguished Scientific Men. Translated by Admiral W. H. Smyth, the Rev. Baden Powell, and Robert Grant. Second Series.* Boston: Ticknor and Fields, 1859. ¶ First American Edition. 12 mo. viii, 486, ads. 9 pp. A few figs. Brown cloth, gilt-stamped spine title; spine ends frayed. Very good. \$ 40

Substantial biographical accounts of Carnot, Malus, Fresnel, Young and Watt.



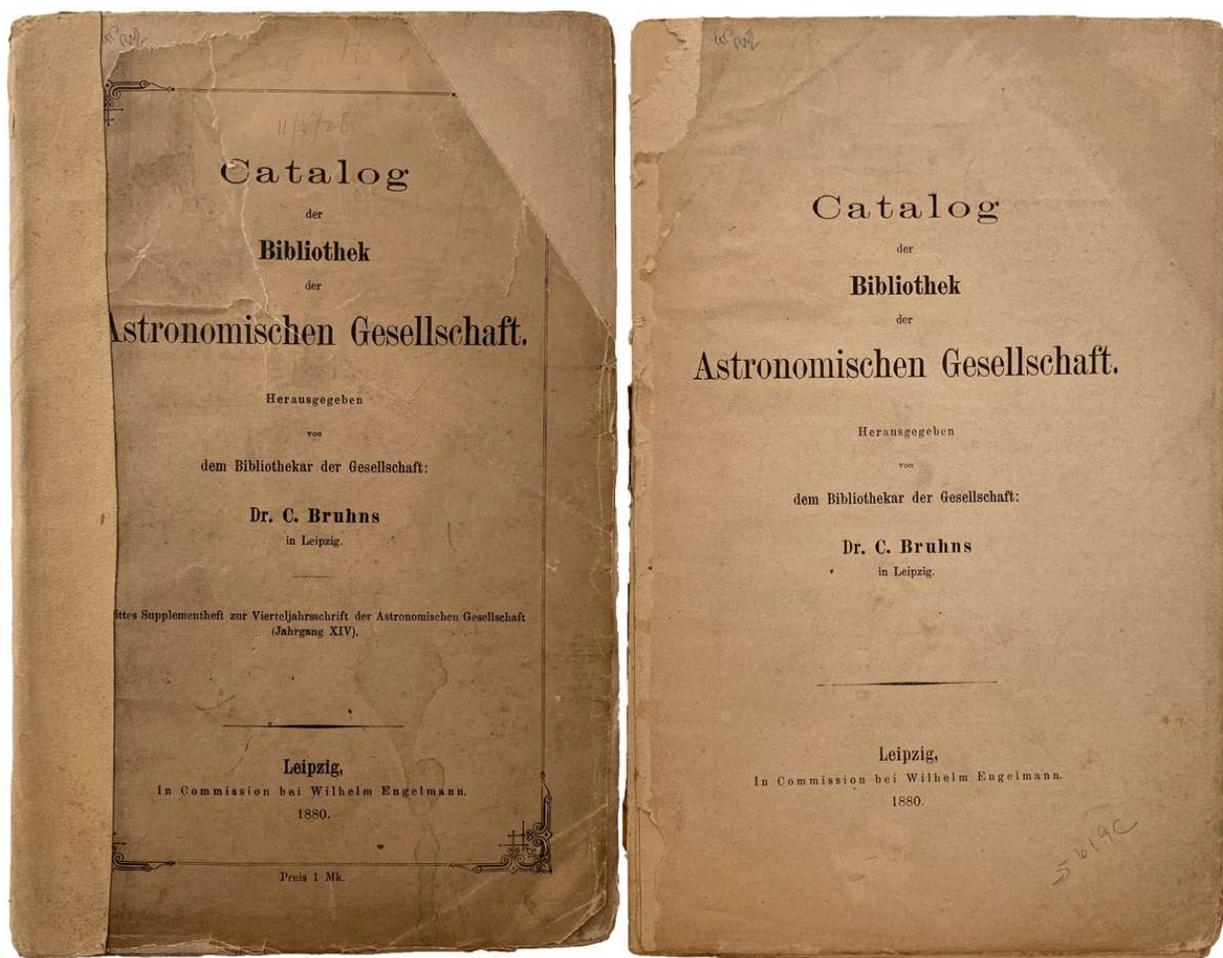
1029 [ASLIB] *British Scientific and Technical Books: A Select List of Recommended Books Published in Great Britain and the Commonwealth in the Years 1935-1952. With a Foreword by F.C. Francis.* [with:] **ANTHONY, L. J.** (ed.). *British Scientific and Technical Books, 1953-7: A Select List of Recommended Books Published in Great Britain and the Commonwealth.* London: Published for ASLIB by James Clarke, (1956, 1960). ¶ 2 VOLUMES. Tall 8vo. xi, 364; ix, 251 pp. Indexes. Red and blue cloth, gilt-stamped black spine labels. Former library copies with the usual markings. Very good. \$ 12

Both volumes are organized by their Dewey Decimal Classifications.



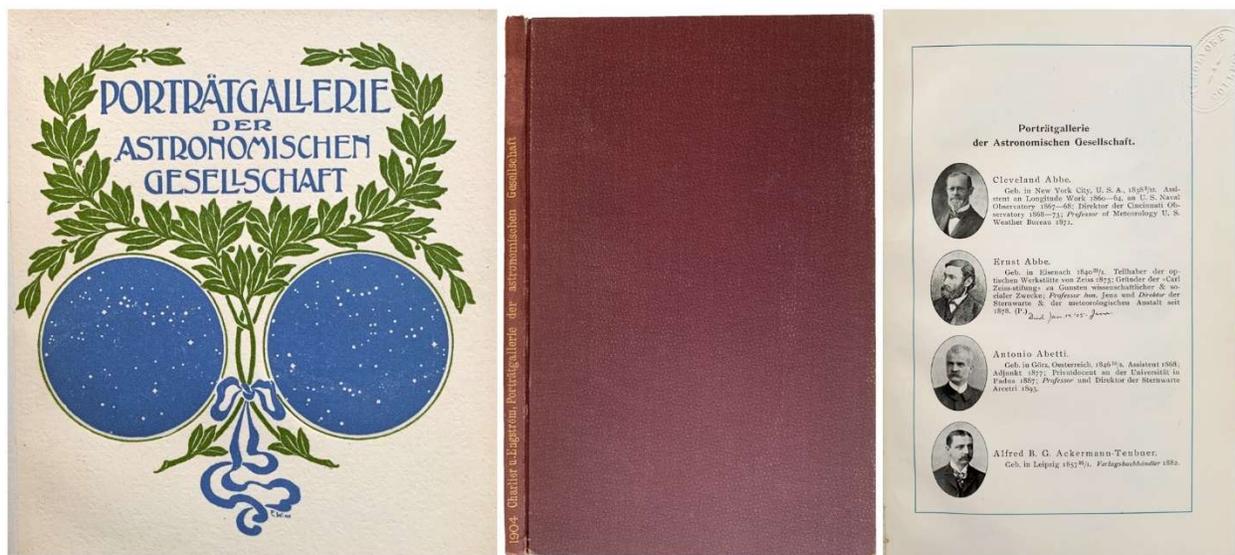
1030 [Astronomischen Gesellschaft] BRUHNS, Carl Christian (1830-1881) (ed.). Catalog der Bibliothek der Astronomischen Gesellschaft. Leipzig: Wilhelm Engelmann, 1880. ¶ 8vo. vii, 75 pp. Printed wrappers. Very good. \$ 20

Alphabetized by author with title, approximate heights, date and place of publication. Serials cataloged separately.



1031 [Astronomischen Gesellschaft] **BRUHNS, Carl Christian** (1830-1881) (ed.). *Catalog der Bibliothek der Astronomischen Gesellschaft*. Leipzig: Wilhelm Engelmann, 1880. ¶ 8vo. vii, 75 pp. Printed wrappers; extremities clumsily repaired, front cover remnant preserved (interior pages intact and in good shape). Poor. \$ 12

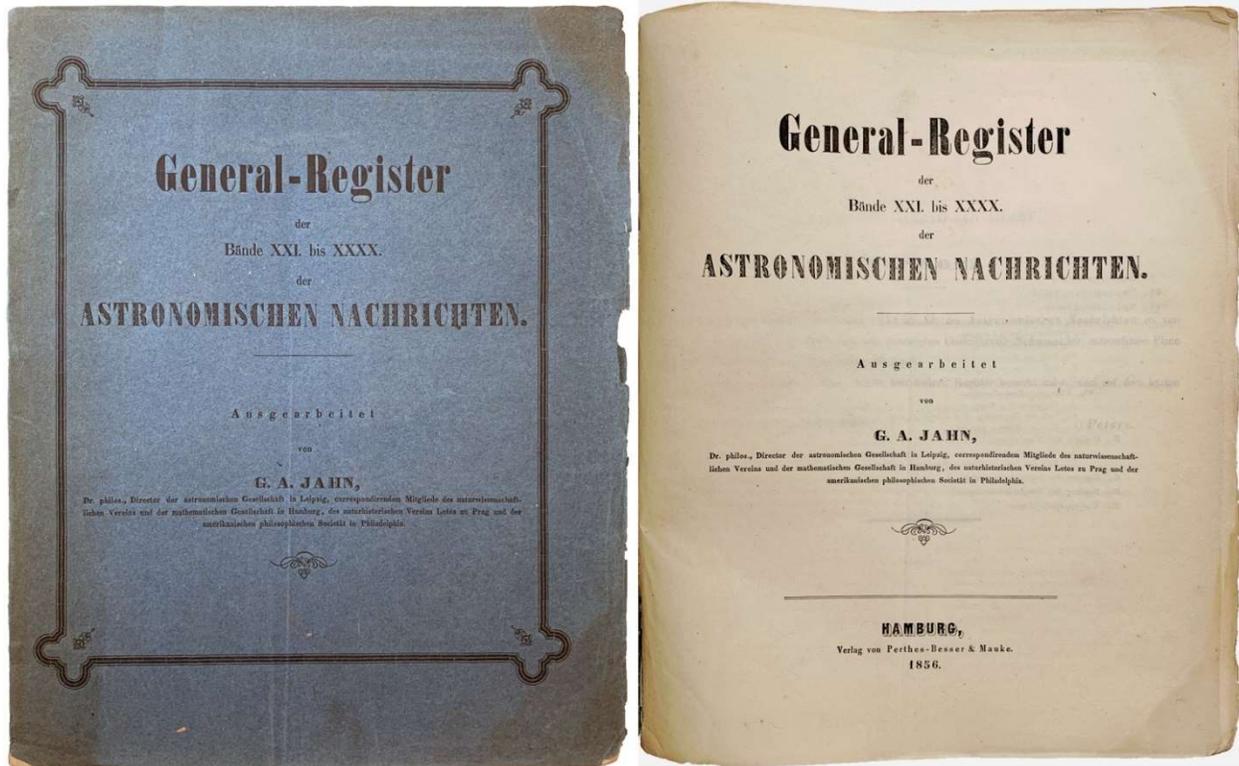
Alphabetized by author with title, approximate heights, date and place of publication. Serials cataloged separately.



1032 [Astronomischen Gesellschaft] **CHARLIER, C.V.L. & Folke ENGSTROM** (eds.). *Portratgalerie der Astronomischen Gesellschaft. Portrats Nebst Genealogischen Notizen*. Stockholm: Hasse W. Tullberg, 1904. ¶ 8vo. 70 pp. Small vignette portraits of members. Later burgundy cloth with original color stiff printed wrappers bound in, gilt-stamped spine title. Former library copy , embossed, one ink stamp. Very good. RARE. \$ 75

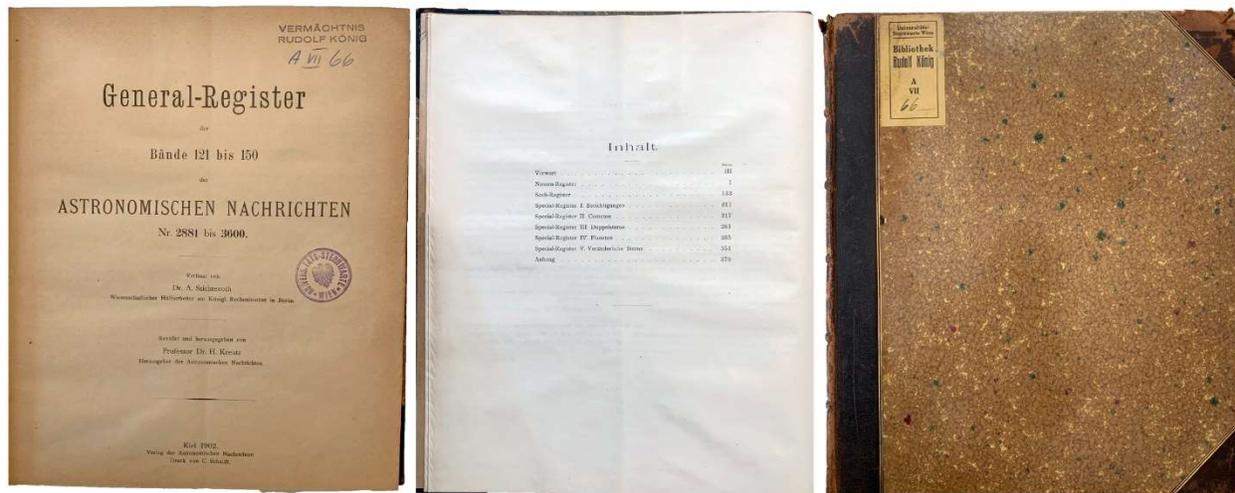
Brief accounts of the well-known and the obscure with vignette portraits. Exceedingly hard to find these days.

Note: the cover picture here is the source of my title-page for this catalogue (with a significant difference).



1034 [Astronomischen Nachrichten] JAHN, Gustav Adolph (1804-1857) (ed.). *General-Register der Bände XXI bis XXXX der Astronomischen Nachrichten*. Hamburg: Perther- Besser & Mauke, 1856. ¶ 4to. (iv), 313, [1] pp. Indexes. Original printed wrappers; disbound, spine mostly missing. Substantially unopened. Very good (accept for binding). \$ 25

Gustav Adolph Jahn, a private scholar in Leipzig, knew the most outstanding German astronomers of the first half of the 19th century personally or corresponded with them. He saw his main duty in the popularization of astronomical and meteorological knowledge among all classes of people. He chaired the "Astronomische Gesellschaft zu Leipzig" (Leipzig Astronomical Society), edited a journal and supported the cooperation of professionals and amateurs. Many of his ideas were realised in the "Astronomische Gesellschaft" founded in 1863. [Summary of: Munzel, Gisela, "Gustav Adolf Jahn, a Leipzig Astronomer of the 19th Century", *Acta Historica Astronomiae*, Vol. 10, pp. 100-119].



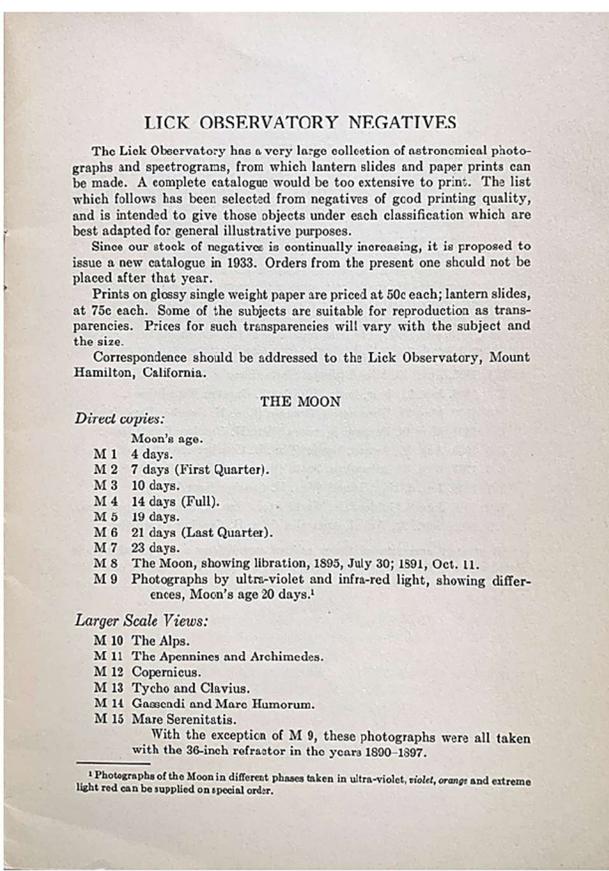
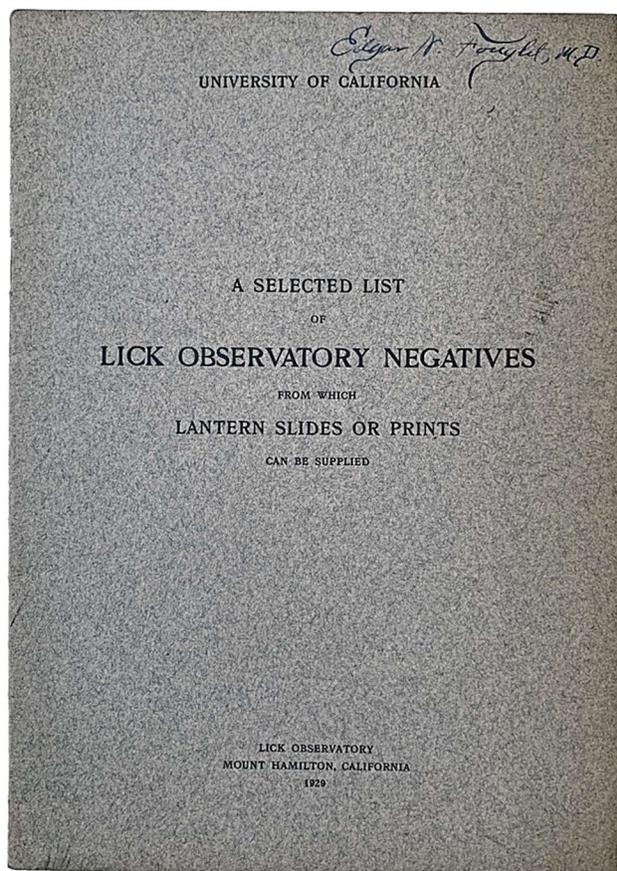
1035 [Astronomischen Nachrichten] **STICHTENOTH, Albert** (1866-1927); **KREUTZ, Heinrich Friedrich** (1854-1907) (ed.). *General-Register der Bände 121 bis 150 der Astronomischen Nachrichten Nr. 2881 bis 3600*. Kiel: Astronomischen Nachrichten, 1902. ¶ 4to. (iv), 388 columns. Half dark brown morocco with marbled paper sides, gilt-stamped spine title and ornaments with raised bands; edges worn, top spine end chipped. Former library copy with the usual markings. Good. \$ 30



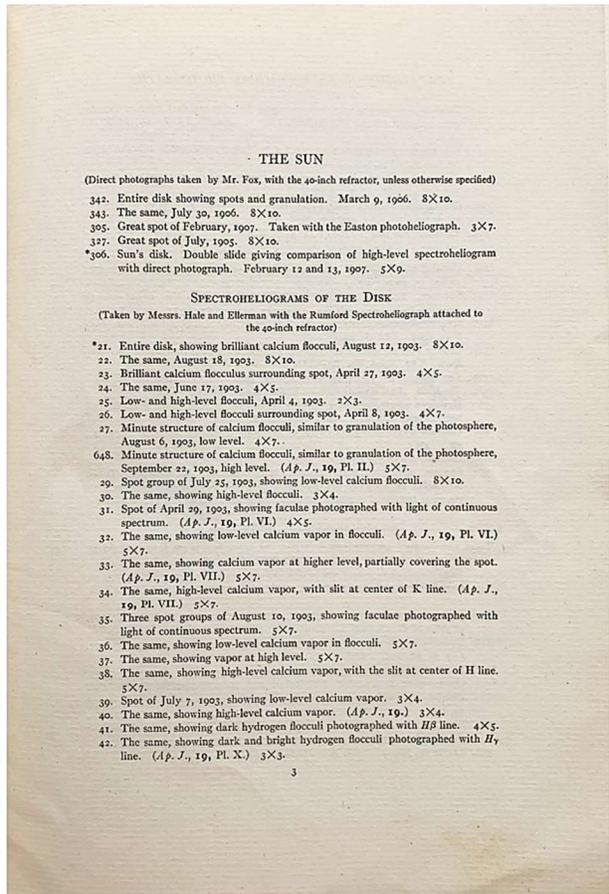
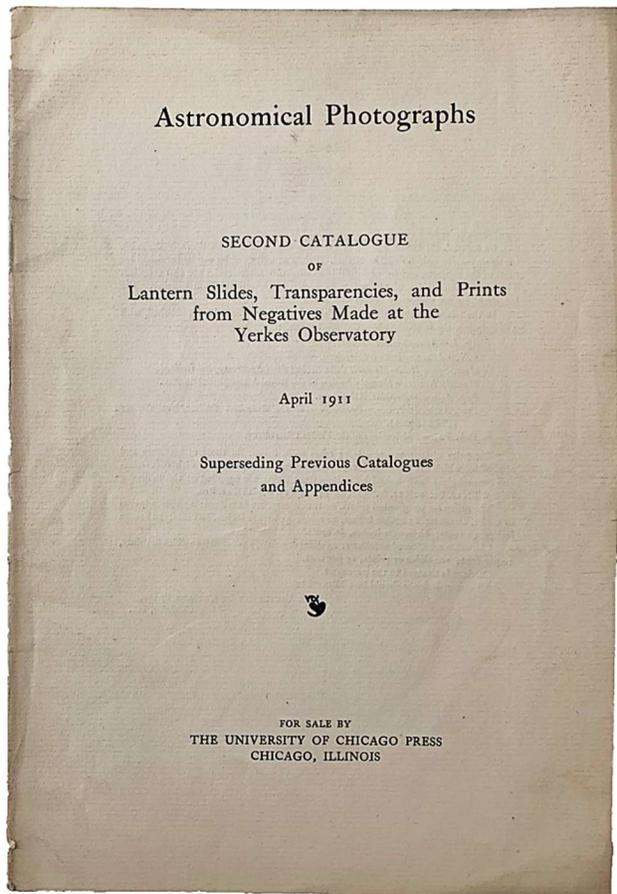
1036 [**Astronomischen Nachrichten**] **KOBOLD, Hermann Albert** (1858-1942) (ed.). *Literarisches Beiblatt zu den Astronomischen Nachrichten*. Four volumes. [Erster Jahrgang. Juli 1912 bis Juni 1913; Zweiter Jahrgang. Juli 1913 bis Juni 1914; Dritter Jahrgang. Juli 1914 bis Ende 1915; Vierter Jahrgang. 1916]. Kiel: Astronomischen Nachrichten, 1913-1920. ¶ 4to. x, 176; xii, 192; xii, 156; x, 128 columns. Half dark brown morocco with marbled paper sides, gilt-stamped spine title and ornaments with raised bands; corners worn. Former library copy with the usual markings. Very good. \$ 75

See: Besterman, *Physical Sciences: A Bibliography of Bibliographies*, Vol. 1, p. 146. Bestermann cited only the first two volumes of Kobold and seemed unaware of any other volumes. It continued to be published through 1938 and 126 numbers were issued of which this group has the first 44. Provenance: Rudolf König (1865-1927), which he bequeathed to the Universitäts-Sternwarte Wien (Vienna Observatory).





1037 [Astrophotography] University of California. *A Selected List of Lick Observatory Negatives from which Lantern Slides or Prints Can Be Supplied*. Mount Hamilton: Lick Observatory, 1929. ¶ 8vo. 11 pp. Printed wrappers. Previous owner's inked signature on front cover of Edgar N. Fought, M.D. [Philadelphia]. Very good. Rare. \$ 15



1041 [Astrophotography] Yerkes Observatory. *Astronomical Photographs. Second Catalogue of Lantern Slides, Transparencies, and Prints from Negatives Made at the Yerkes Observatory. April 1911. Superseding Previous Catalogues and Appendices.* Chicago: University of Chicago Press, 1911. ¶ 8vo. 19 pp. Printed wrappers. Very good.

\$ 12

Publikationen
des **Astrophysikalischen Observatoriums zu Potsdam**

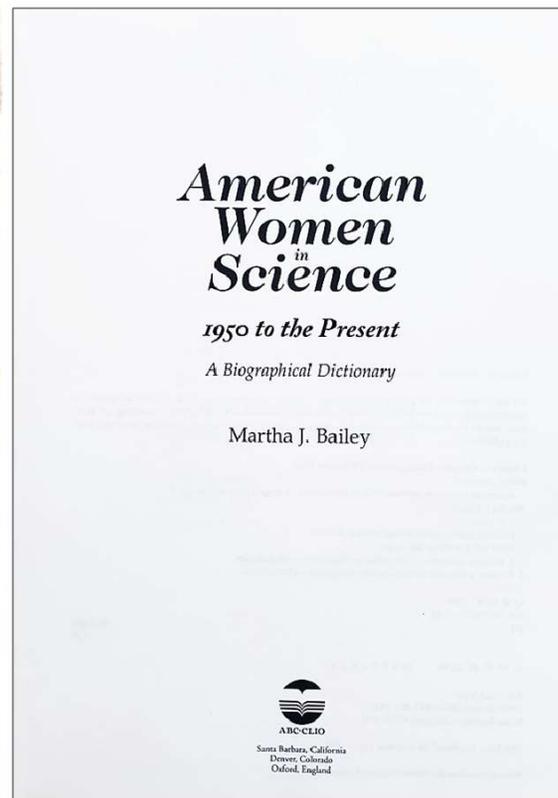
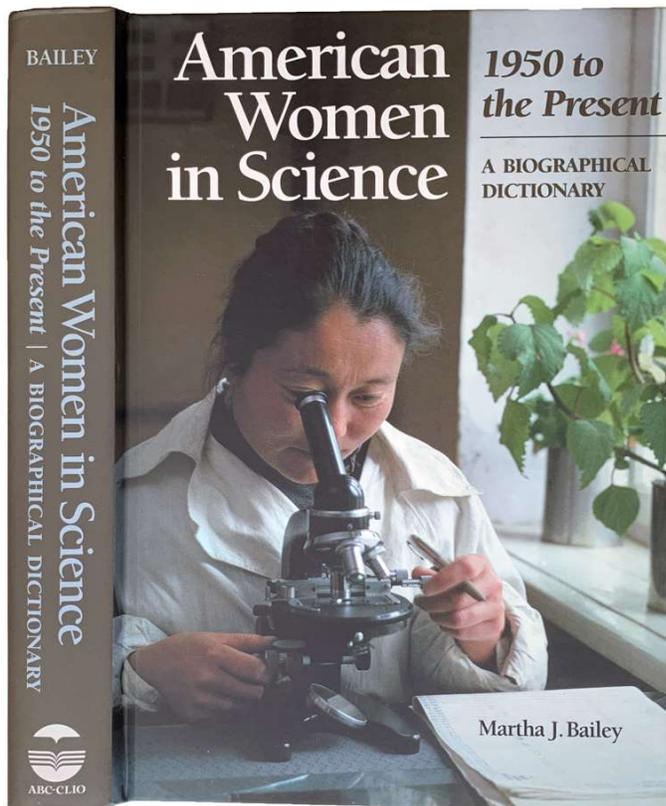
In Kommission bei **Wilhelm Engelmann in Leipzig.**

Jede Nummer wird einzeln abgegeben.

Erster Band. 1878–79. Preis 26 .f.	
Nr. 1. Spörer, Beobachtungen der Sonnenflecken von Oktober 1878 bis Dezember 1879. Mit 5 Tafeln.	.f. 7.
Nr. 2. Lohse, Beobachtungen und Untersuchungen über die physikalischen Beschaffenheiten des Jupiter und Beobachtungen des Planeten Mars. Mit 2 Tafeln.	.f. 3.
Nr. 3. Vogel, Untersuchungen über die Sonnenrotation. Mit 4 Tafeln.	.f. 13.
Nr. 4. Meteorologische Beobachtungen in den Jahren 1877 und 1878.	.f. 2.
Zweiter Band. 1880–81. Preis 18 .f.	
Nr. 5. Spörer, Beobachtungen der Sonnenflecken von Januar 1879 bis Dezember 1879. Mit 30 Tafeln.	.f. 6.
Nr. 6. Müller, Untersuchungen des Sonnenpektrums bei stürmischer und ruhiger Dispersion. Mit 2 Tafeln.	.f. 4.
Nr. 7. Meteorologische Beobachtungen in den Jahren 1879 und 1880.	.f. 4.
Nr. 8. Vogel, Untersuchungen der großen Kometen von 1881. Mit 1 Tafel.	.f. 5.
Dritter Band. 1882–85. Preis 23 .f.	
Nr. 9. Lohse, Beobachtungen und Untersuchungen über die physikalische Beschaffenheit der Planeten Jupiter und Mars. Mit 2 Tafeln.	.f. 5.
Nr. 10. Kämpf, Untersuchungen über die Masse des Jupiter.	.f. 1.
Nr. 11. Vogel und Müller, Spectroskopische Beobachtungen der Sterne bis einschließlich 527 ^{ter} Stern in der Zone von +1° bis +30° Deklination.	.f. 4.
Nr. 12. Müller, Photographische Untersuchungen. Mit 2 Tafeln.	.f. 4.
Nr. 13. Lohse, Abmessungen von Sonnenflecken, selbst Bemerkungen über astronomische Zeitrechnungen und deren Verbindungen. Mit 3 Tafeln.	.f. 4.
Vierter Band. I. Teil. 1884–85. Preis 17 .f.	
Nr. 14. Vogel, Einige Beobachtungen mit dem großen Refraktor der Warte Sanssouci. Mit 4 Tafeln.	.f. 4.
Nr. 15. Kämpf, Meteorologische Beobachtungen in den Jahren 1881 bis 1882. Mit 1 Tafel.	.f. 7.
Nr. 16. Müller, über den Einfluss der Temperatur auf die Bewegung der Luft in dünnen Glassäulen, zu Kataklysmen und Bergstürzen.	.f. 4.
Vierter Band. II. Teil. 1886–89. Preis 14 .f.	
Nr. 17. Spörer, Beobachtungen von Sonnenflecken in den Jahren 1880 bis 1881. Mit 15 Tafeln.	.f. 13.
Nr. 18. Willing, Abtragung der Rotationsbewegung des Kometen aus Beobachtungen von Pechen.	.f. 2.
Nr. 19. Lohse, Beschreibung des Helligkeitsphenoms.	.f. 2.
Fünfter Band. 1885–88. Preis 12 .f.	
Nr. 20. Müller und Kämpf, Bestimmung der Wellenlänge von 200 Linien im Sonnenpektrum.	.f. 22.
— — — — — Nachzeichnung der 214 in Publikation I bestimmte Wellenlängen aus dem Spektrum von Nr. 20.	.f. 1.
Sechster Band. 1887–90. Preis 20 .f.	
Nr. 21. Kämpf, Bestimmung der Punkte des Ueberschneidens.	.f. 2.
Nr. 22. Willing, Bestimmung der mittleren Dichtigkeit der Erde mit Hilfe eines Pendelapparates.	.f. 1.
Nr. 23. Willing, Bestimmung der mittleren Dichtigkeit der Erde mit Hilfe eines Pendelapparates (zweite Abhandlung). Mit 1 Tafel.	.f. 5.
Nr. 24. Kämpf, Meteorologische Beobachtungen in den Jahren 1884 bis 1887.	.f. 5.
Siebenter Band. I. Teil. 1892. Preis 10 .f.	
Nr. 25. Vogel, Untersuchung über die Eigenbewegung der Sterne in Verbindung mit spektroskopischen Wags.	.f. 10.
Siebenter Band. II. Teil. 1895. Preis 10 .f.	
Nr. 26. Seeliger, Untersuchungen über die Spectra der hellen Sterne.	.f. 10.
Achter Band. 1891–93. Preis 22 .f.	
Nr. 27. Müller, Photometrie und spectroskopische Beobachtungen, angestellt auf dem Gipfel des Sterns. Mit 2 Tafeln.	.f. 6.
Nr. 28. Lohse, Beobachtungen des Planeten Mars. Mit 4 Tafeln.	.f. 5.
Nr. 29. Kämpf, Beobachtungen von Nebelflecken und Sternhaufen.	.f. 2.
Nr. 30. Müller, Helligkeitsmessungen der großen Planeten und starrer Asteroiden.	.f. 9.

1049 **Astrophysikalischen Observatoriums zu Postdam. Publikationen des Astrophysikalischen Observatoriums zu Postdam. In Kommission bei Wilhelm Engelmann in Leipzig.** (Leipzig): (Breitkopf & Hartel, n.d.). ¶ (280 x 205 mm). Single sheet printed on both sides. Very good. \$ 5

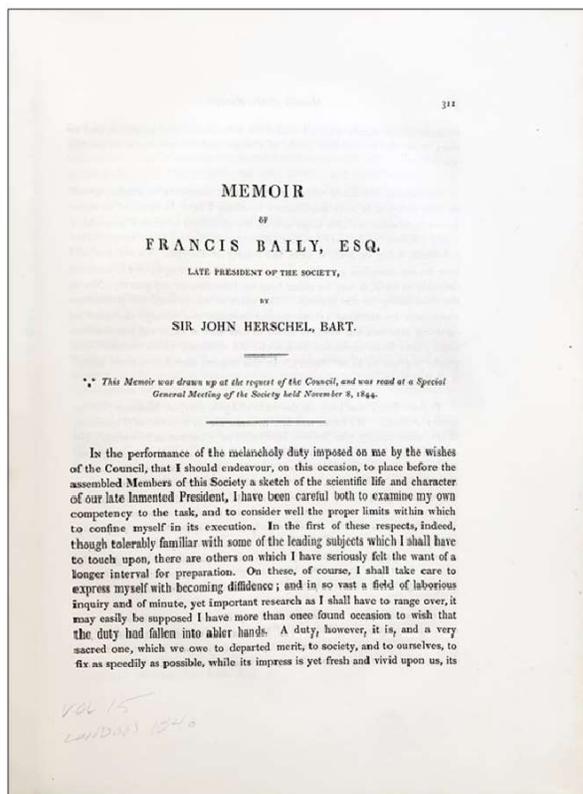
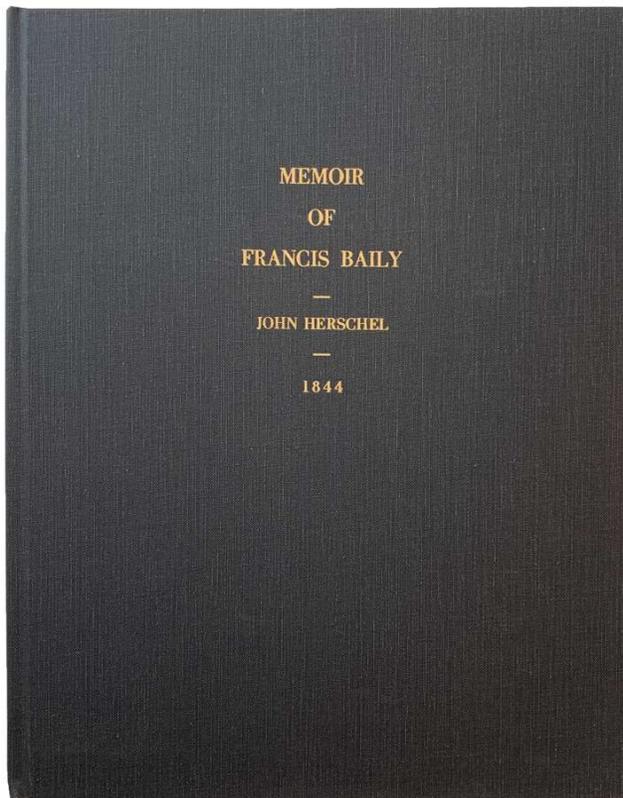
Lists author, short title and prices for the first eighteen volumes, Nos. 1-53.



1055 **BAILEY, Martha J.** *American Women in Science, 1950 to the Present: A Biographical Dictionary*. Denver, Santa Barbara, Oxford: ABC-CLIO, (1999).

¶ Third printing. 8vo. xxxiii, 455 pp. Illustrations (half-tone vignette portraits of selected scientists), index. Pictorial boards. Fine. ISBN: 0874369215

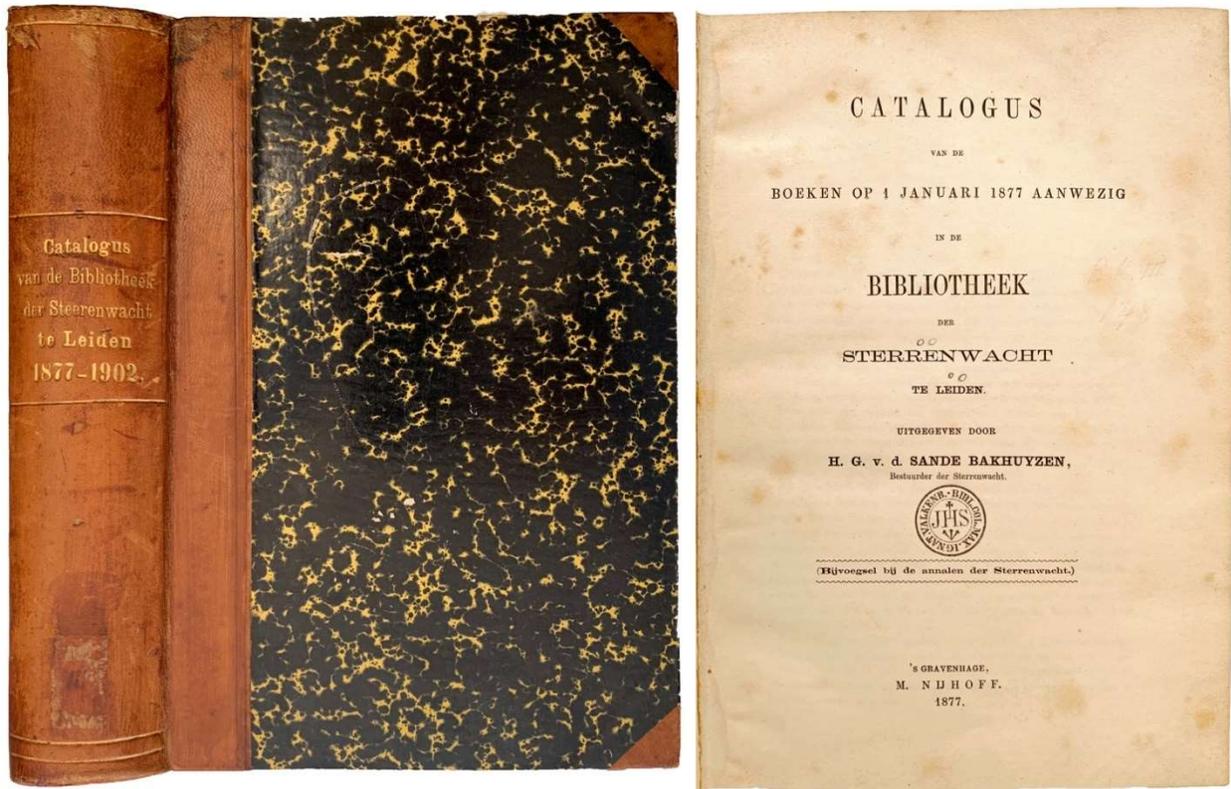
\$ 5



1057 [BAILY, Francis (1774-1844)] HERSCHEL, John (1792-1871).
 "Memoir of Francis Baily, Esq. Late President of the Society." Extract
 from: *Memoirs of the Royal Astronomical Society*, Vol. XV, 1844, pp. 311-358.
 [London]: [RAS, 1844]. ¶ 4to. 48 pp. Bound in modern black linen, gilt-
 stamped cover title. Fine.

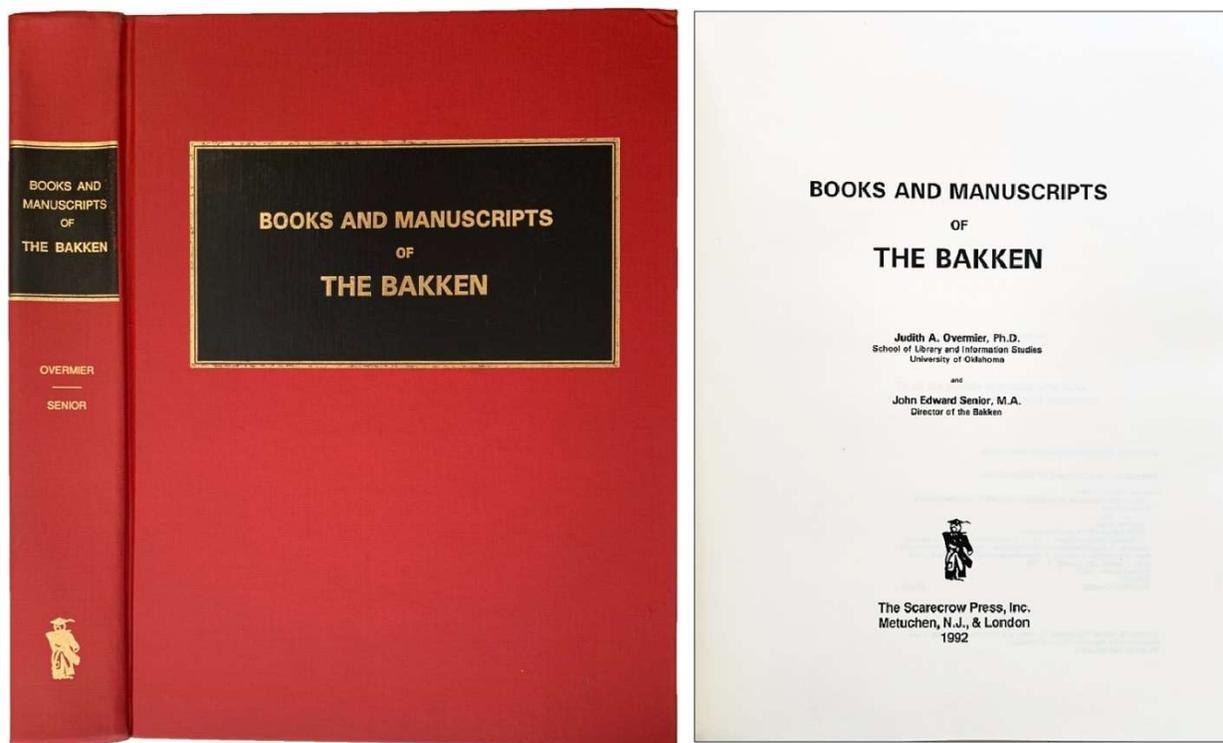
\$ 45

Includes an 88 item chronological bibliography of Baily's
 publications.



1058 **BAKHUYZEN, Hendricus Gerardus van de Sande** (1838-1923). *Catalogus van de Boeken Op 1 Januari 1877 Aanwezig in de Bibliotheek der Sterrenwacht te Leiden*. [Bound with four supplements covering the period between 1877-1901: *Catalogus van de Boeken Aanwezig in de Bibliotheek der Sterrenwacht te Leiden (1881-1902)*]. Gravenhage: M. Nijhoff, 1877-1902. ¶ 5 issues in one volume. Small 4to. vii, 211; 74; 98; [i], 198; vii, 152 pp. Indexes. Half calf with marbled paper sides, gilt-stamped spine title, calf corners; extremities a bit worn, faint remnant of former sticker on spine. Very good. \$ 165

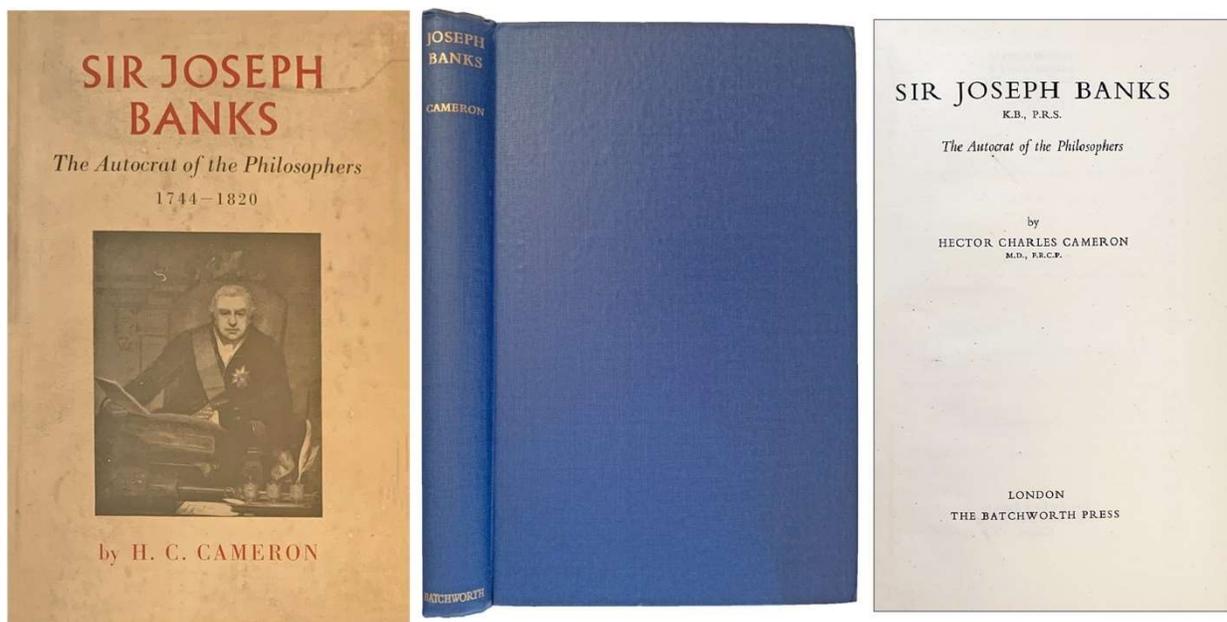
Although there was a Leiden Observatory in 1632, these catalogs represent the work and holdings of the revived Leiden Observatory which began operation in about 1860.



1059 [The Bakken] **OVERMIER, Judith & John Edward SENIOR.**

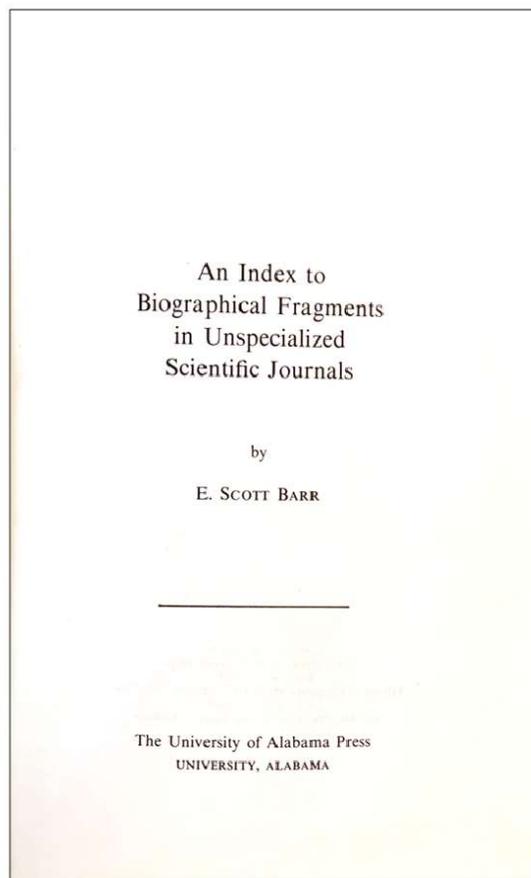
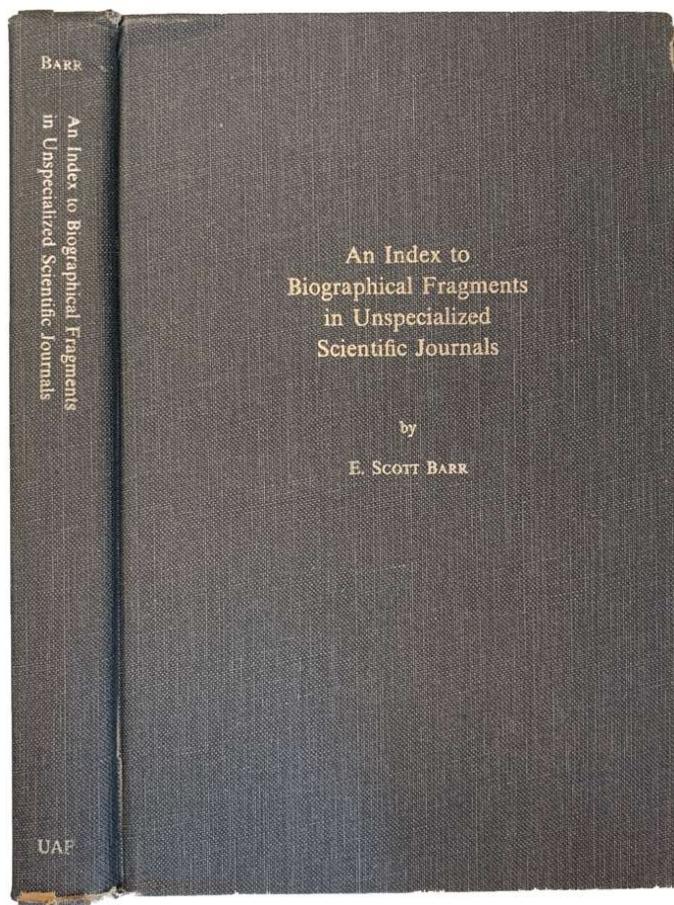
Books and Manuscripts of the Bakken. Metuchen and London: Scarecrow Press, 1992. ¶ FIRST EDITION. 4to. xvii, 512 pp. 4 full color plates, 28 full page illustrations, index. Red cloth, gilt-stamped black cover and spine labels; label a bit rubbed. Near fine. \$ 15

Includes full collations. ISBN: 0810825708



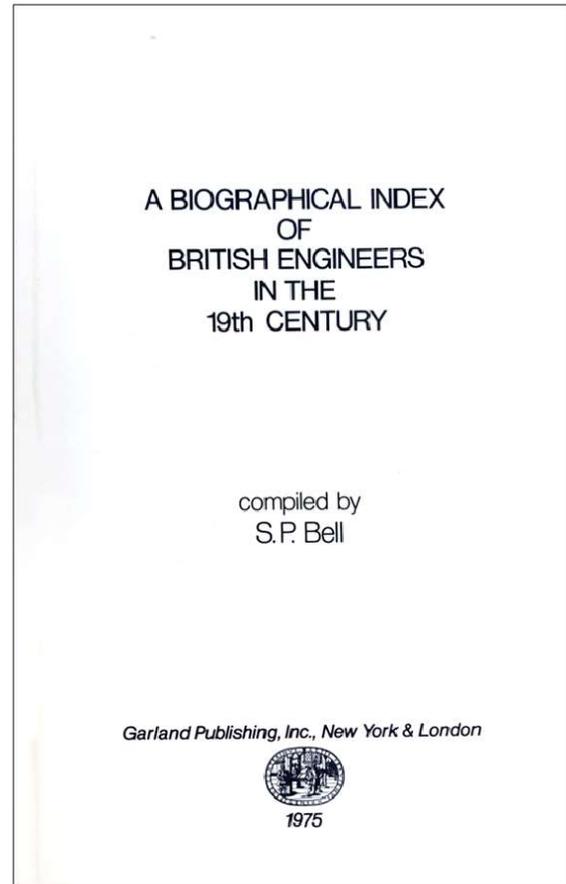
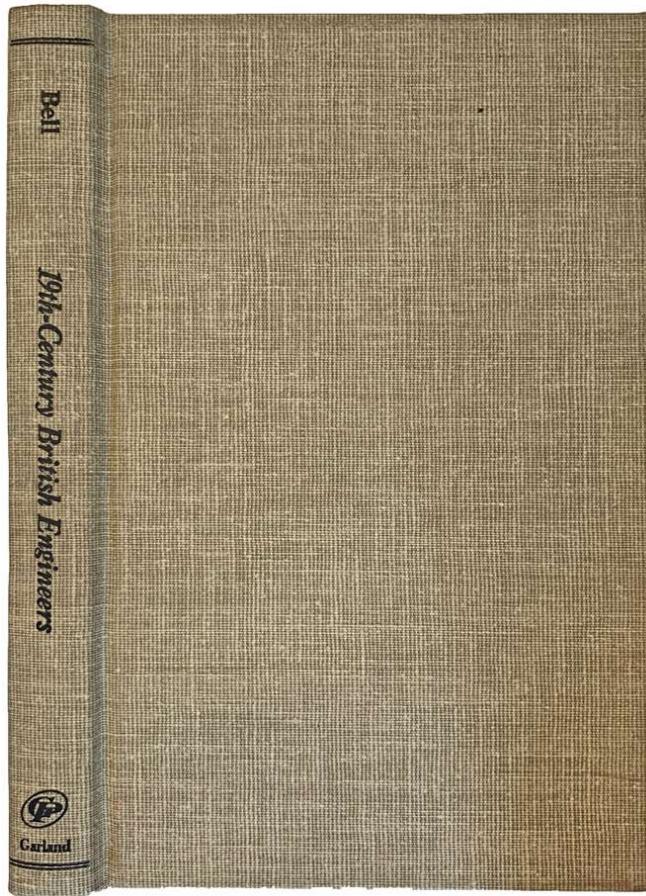
1063 [BANKS, Joseph (1743-1820)] CAMERON, Hector Charles (1878-1958). *Sir Joseph Banks, K.B., P.R.S.: The Autocrat of the Philosophers*. London: Batchworth Press, (1952). ¶ 16mo. xx, 341 pp. Half-tone frontis. port. of Banks, 9 plates, biographical chronology, index. Dark blue cloth, gilt-stamped spine title, dust-jacket; jacket a bit soiled, spine ends a bit chipped. Very good.

\$ 10

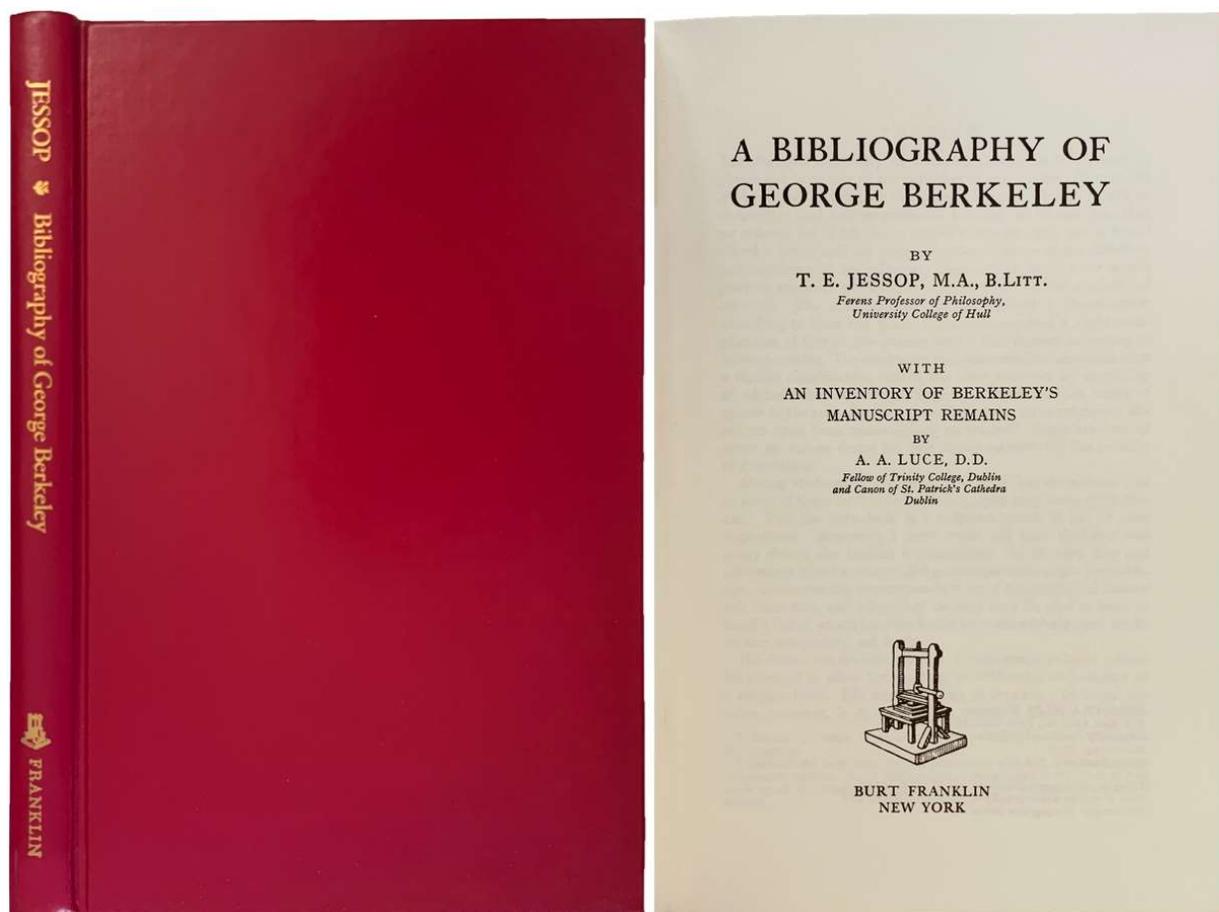


1066 **BARR, Ernest Scott.** *An Index to Biographical Fragments in Unspecialized Scientific Journals.* Tuscaloosa: University of Alabama Press, (1973). ¶ 8vo. vii, 294 pp. Charcoal cloth, silver stamped cover and spine titles; corners and spine ends chipped. Bookplate. Good +. \$ 5

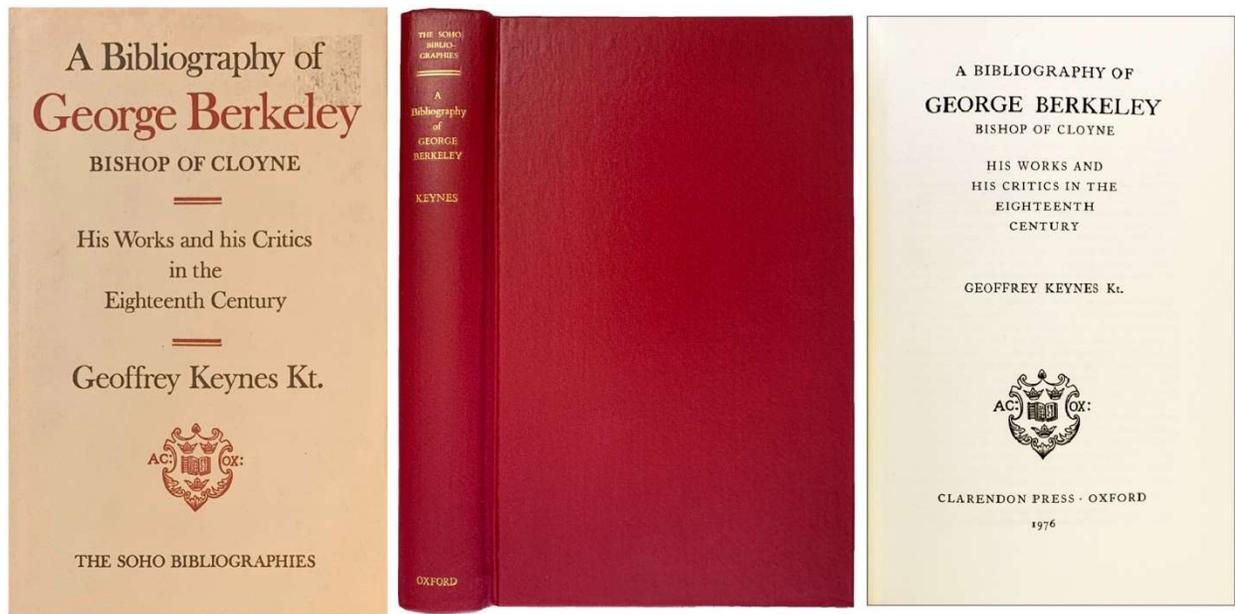
An index of biographical and obituary notices in: *American Journal of Science* (1819-1920), *Proceedings of the Edinburgh Royal Society* (1832-1920), *Proceedings of the Royal Society* (1800-1933), *Nature* (1859-1918), *Popular Science Monthly* (1872-1915), *Philosophical Magazine* (1798-1902), *Science* (1883-1919). 7,700 separate individuals included. ISBN: 0817396033



1073 **BELL, Samuel Peter** (comp.). *A Biographical Index of British Engineers in the 19th Century*. New York and London: Garland, 1975. ¶ Series: Garland Reference Library of Social Science, Vol. 5. 8vo. x, 246 pp. Beige cloth, black stamped spine title. Fine. \$ 40

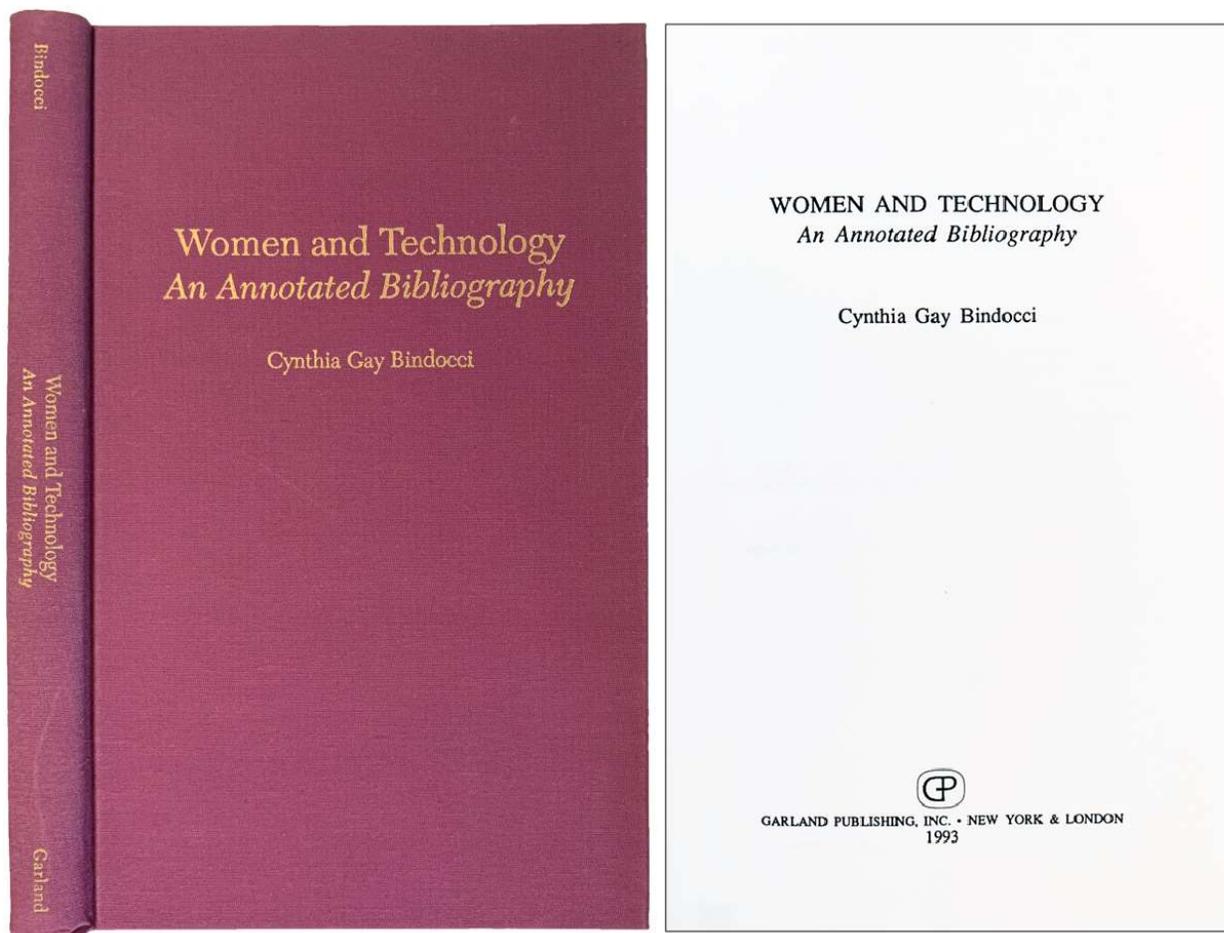


1076 [BERKELEY, George (1685-1753)] JESSOP, Thomas Edmund (1896-1980). *A Bibliography of George Berkeley. With an Inventory of Berkeley's Manuscript Remains by A.A. Luce.* New York: Burt Franklin, (1968). ¶
Reprint of the 1934 edition. Series: Burt Franklin: Bibliography & Reference Series 234; Philosophy Monographs Series 21. 8vo. xvi, 99 pp. Index. Red cloth, gilt-stamped spine title. Fine. \$ 40
Over 500 separate entries recorded.

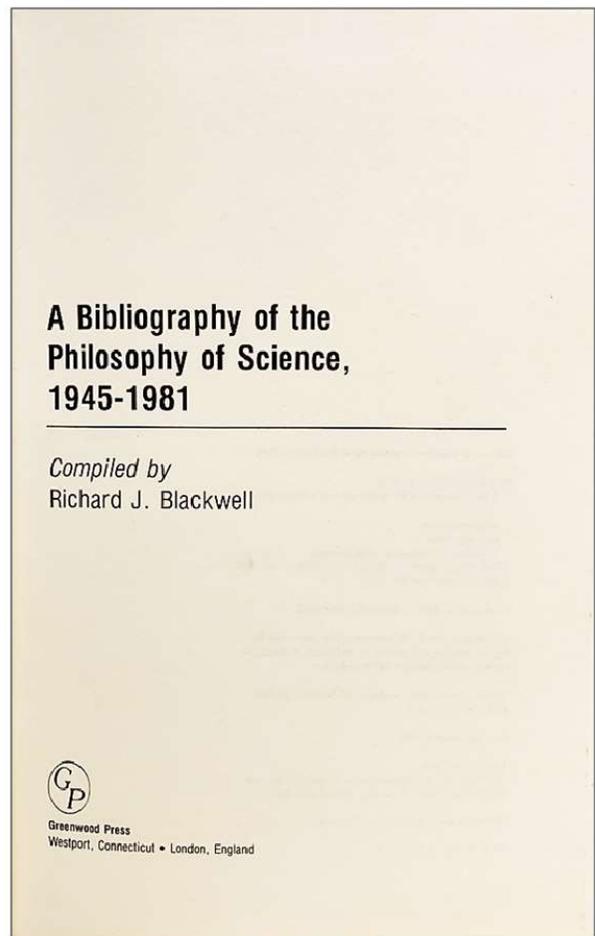
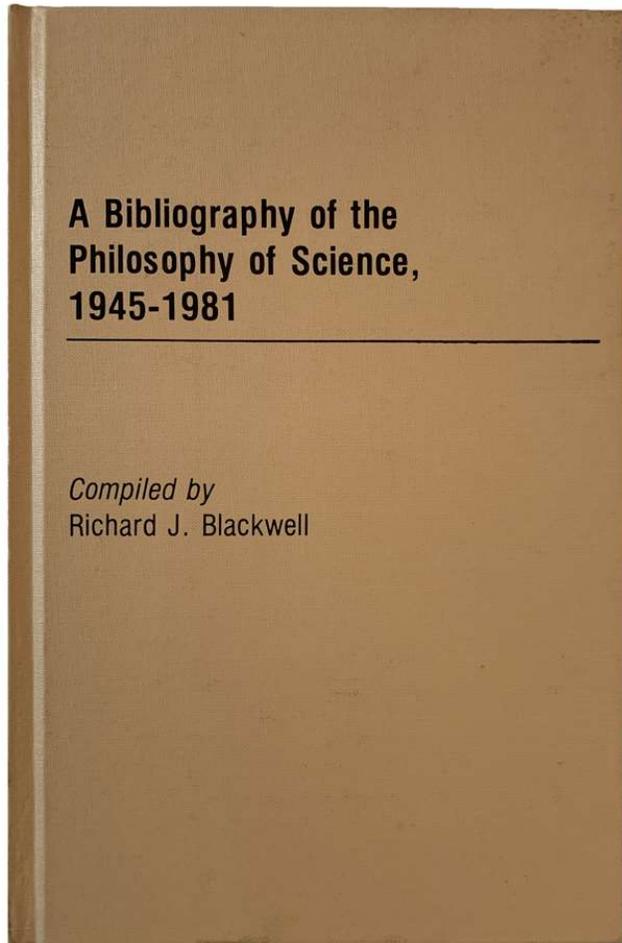


1077 [BERKELEY, George (1685-1753)] KEYNES, Geoffrey Langdon (1887-1982). *A Bibliography of George Berkeley, Bishop of Cloyne: His Works and His Critics in the Eighteenth Century*. Oxford: Clarendon Press, 1976. ¶ FIRST EDITION. 8vo. xxvii, 285 pp. Fold-out frontis. port. of Berkeley, 108 title pages reproduced in full page figs, indexes. Red cloth, gilt-stamped spine title, dust-jacket. Near fine. \$ 90

George Berkeley, also known as Bishop Berkeley, was an Anglo-Irish philosopher whose primary achievement was the advancement of a theory he called "immaterialism".

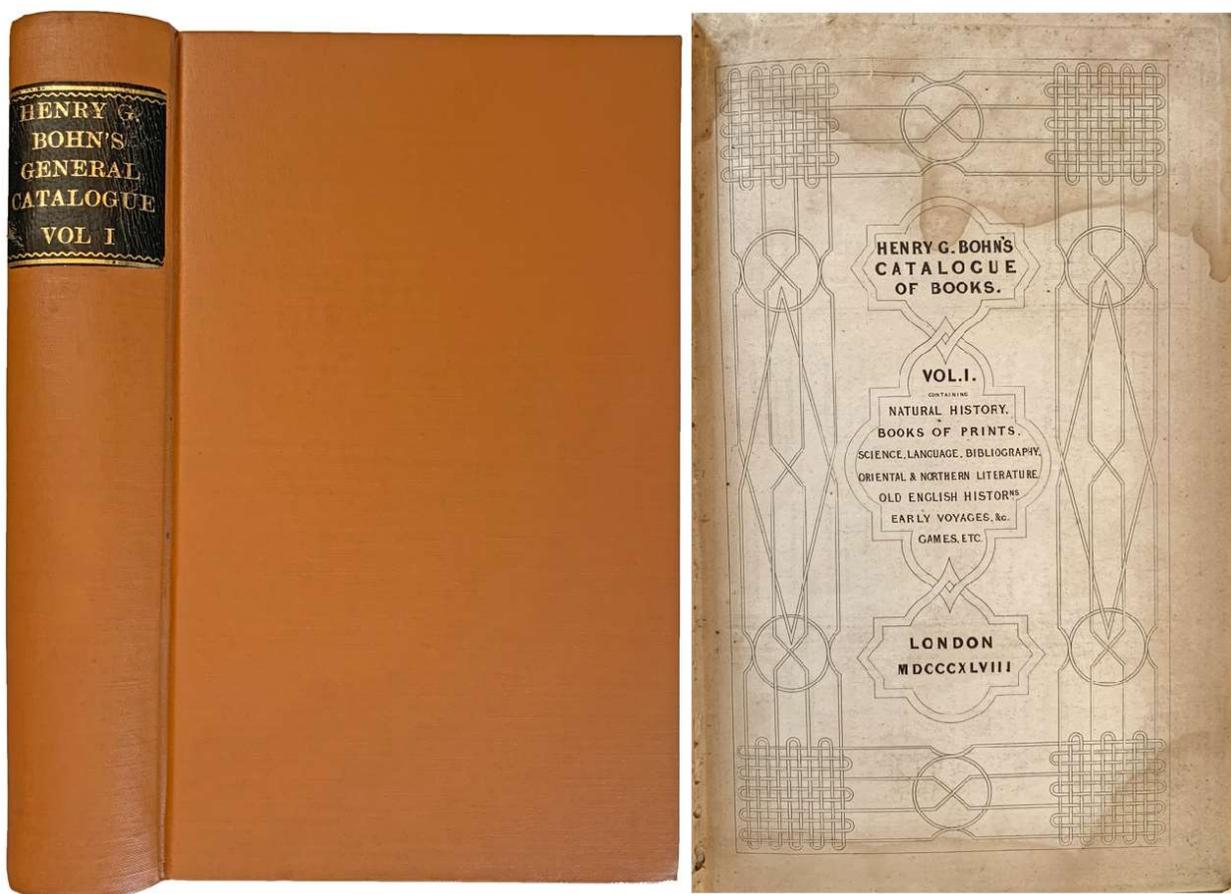


1081 **BINDOCCI, Cynthia Gay.** *Women and Technology: An Annotated Bibliography.* New York and London: Garland Publishing, 1993. ¶ Series: Women's History and Culture, Vol. 7 and Garland Reference Library of Social Science, Vol. 517. 8vo. xiv, 229 pp. 19 half-tone photos, indexes. Purple cloth, gilt-stamped cover and spine titles. Near fine. \$ 12

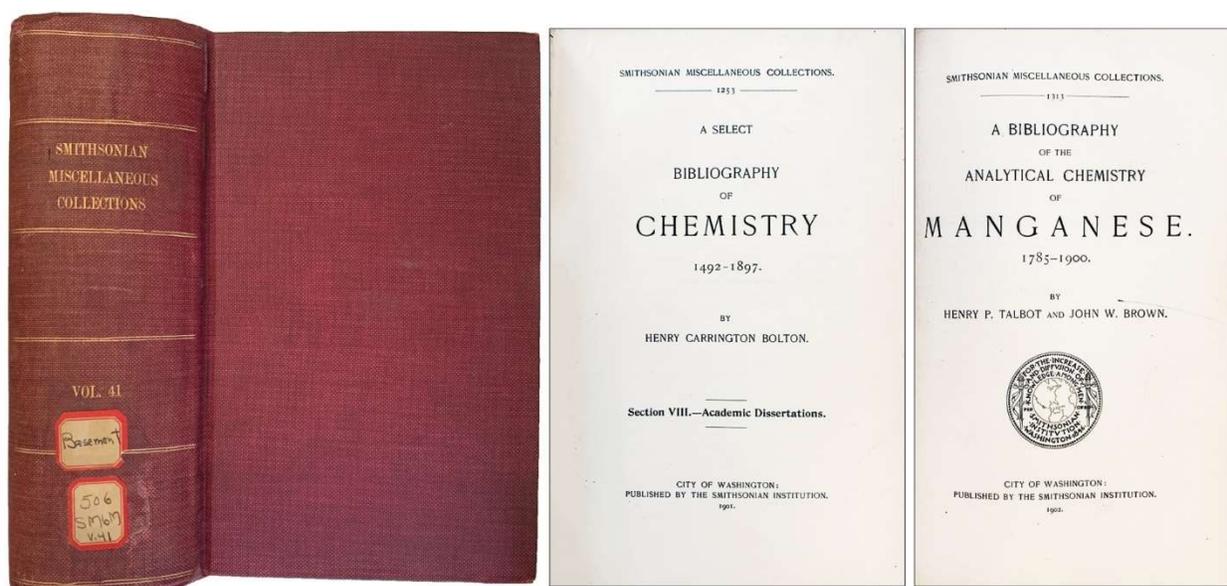


1085 **BLACKWELL, Richard J.** (comp.). *A Bibliography of the Philosophy of Science, 1945-1981*. Westport, CT & London: Greenwood Press, (1983). ¶
First printing. Thick 8vo. xviii, 585 pp. Index. Tan cloth, black stamped cover and spine titles. Fine. \$ 25

Over 7,300 citations. ISBN: 0313231249

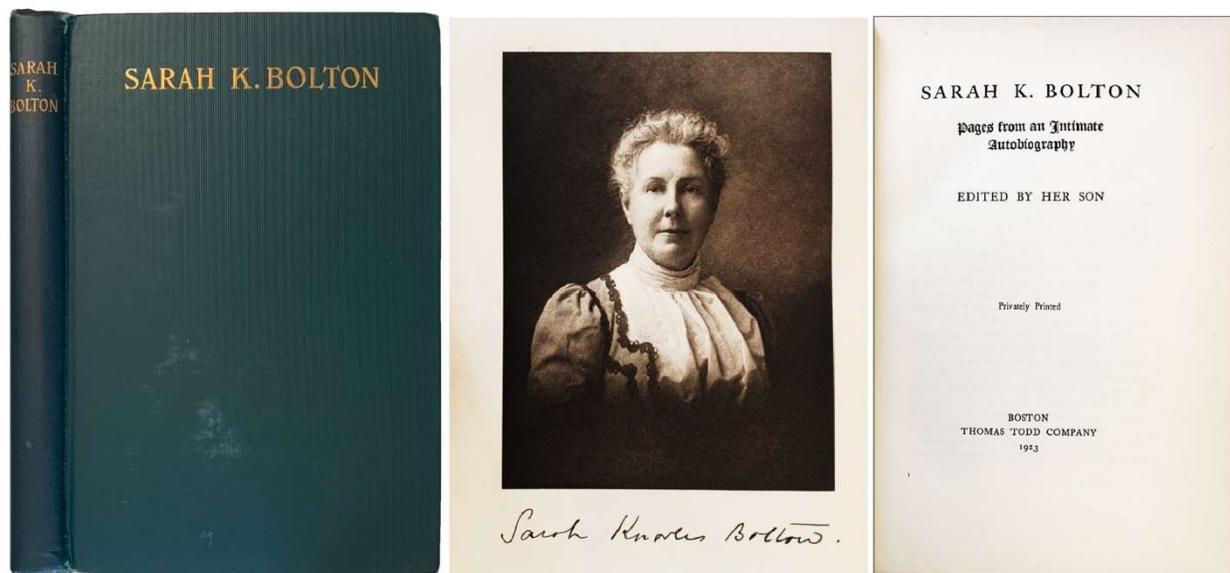


1087 **BOHN, Henry George** (1796-1884). *Henry G. Bohn's Catalogue of Books. Vol. I. Containing Natural History, Books of Prints, Science, Language, Bibliography, Oriental & Northern Literature, Old English Histor[ians], Early Voyages, &c., Games, etc. [with:] New, Valuable, and Most Important Books, Offered at Very Reduced Prices.* London: (Harrison and Co.), 1848. ¶ 8vo. (iv), 467; 112 pp. Frontis. illus. of facade of Bohn building, decorative title, index. Rebound in amber cloth, gilt-stamped leather spine label, a.e. marbled; opening pages, including frontis. and title, soiled and wet-stained (text legible). Very good (noting soiled title-page). \$ 30



1091 **BOLTON, Henry Carrington.** "A Select Bibliography of Chemistry, 1492-1897. Section VIII: Academic Dissertations." [Within]: *Smithsonian Miscellaneous Collections*, Vol. XLI, 1174. Washington: Smithsonian Institution, 1902. ¶ Thick 8vo. Multiple paginations. 3 plates, indexes. Maroon library buckram, gilt-stamped spine title. Former library copy with the usual markings. Very good. \$ 50

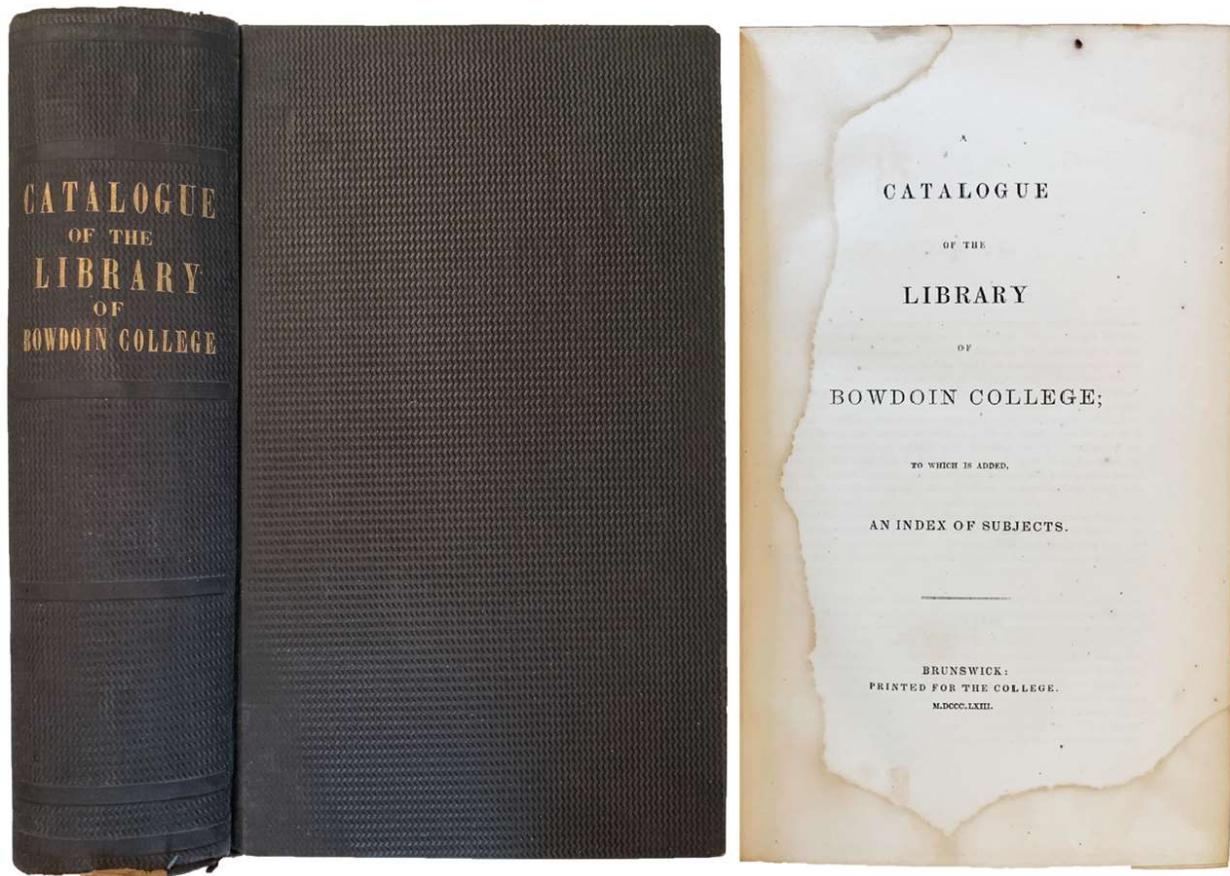
This item contains a large section consisting of Bolton's "A Select Bibliography of Chemistry, 1492-1897. Section VIII: Academic Dissertations." (1901). In addition there are sections on: *Index to the literature of Thallium, 1861-1896*; *Zirconium* (1899); Langley & Very, *On the Cheapest Form of Light* (1901); *List of Observatories* (1902); *Literature of the Spectroscope, 1887-1900*; *Analytical Chemistry of Manganese, 1785-1900*, by Henry P. Talbot and John W. Brown; Bolton, *Chemical Societies of the Nineteenth century*.



1092 **BOLTON, Sarah Knowles** (1841-1916). *Sarah K. Bolton: Pages from an Intimate Autobiography*. Edited by Her Son. Privately Printed. Boston: Thomas Todd Company, 1923. ¶ 8vo. viii, 155 pp. Gravure frontis. port. of Bolton with facsimile autograph and tissue guard, plates; front free endpaper removed. Dark green cloth, gilt-stamped cover and spine titles. Very good.

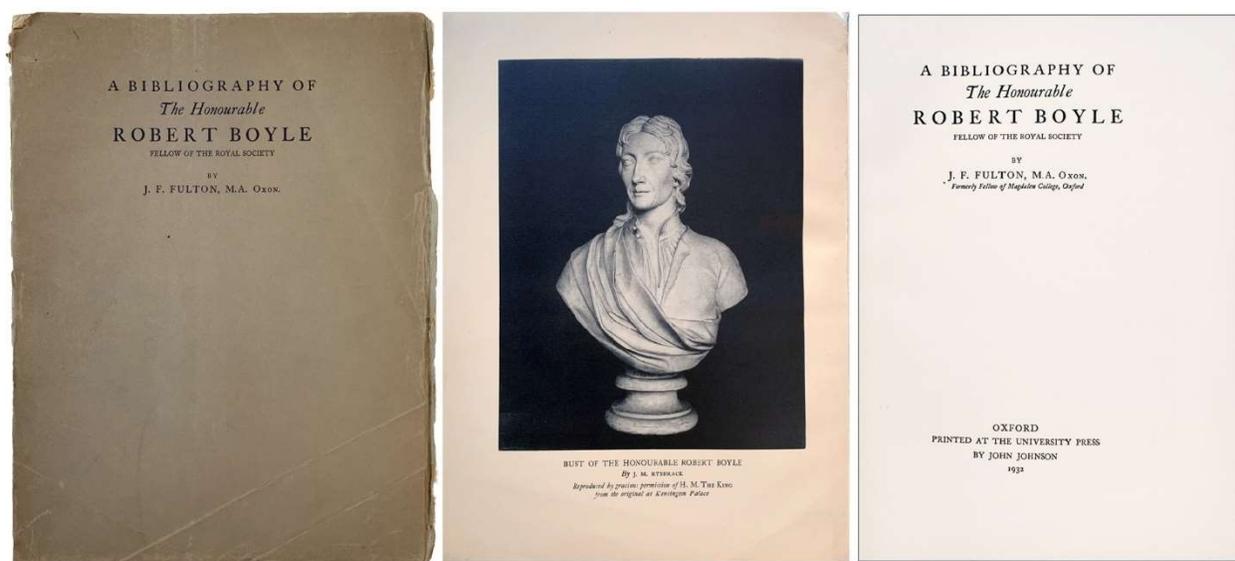
\$ 40

Limited edition, one of 210 copies printed. Bolton wrote *Famous Men of Science* (1890) which included biographical chapters on Galileo, Newton, William and Caroline Herschel.



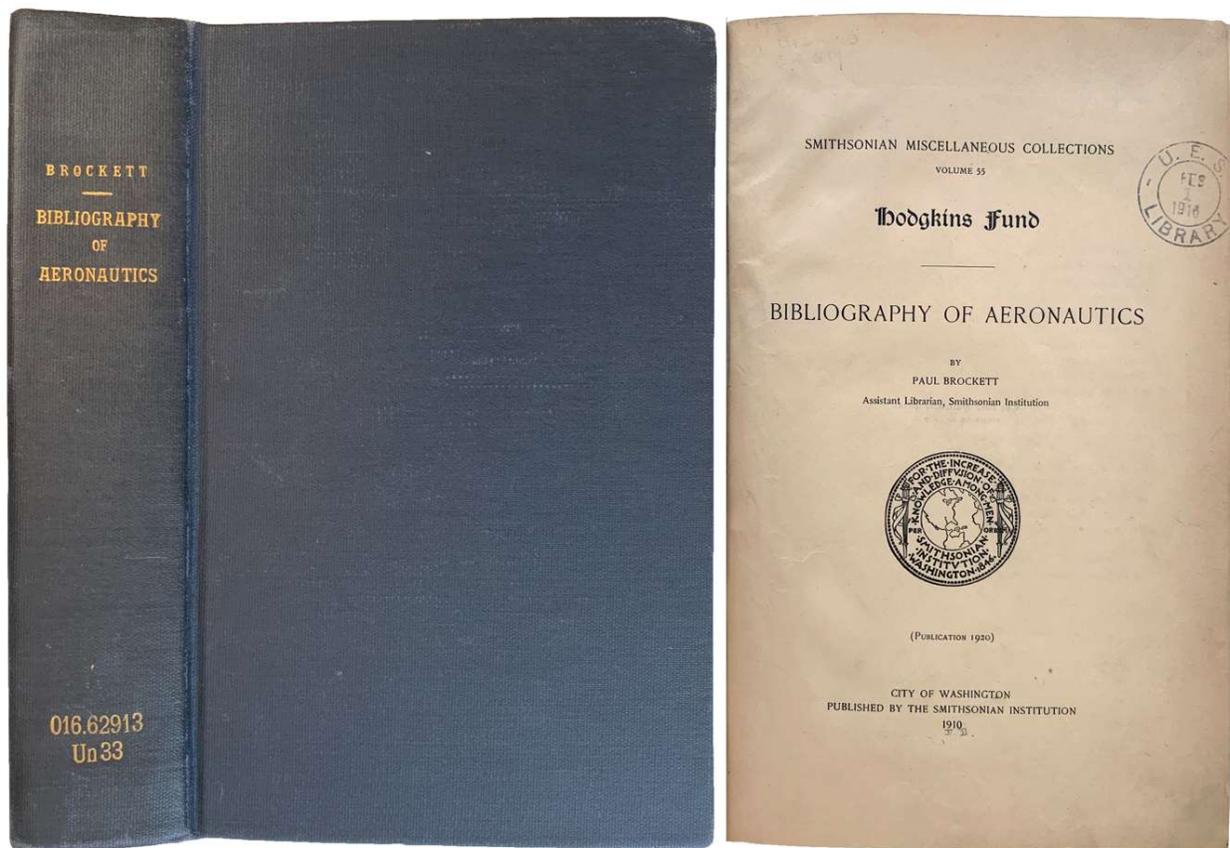
1101 **Bowdoin College.** *A Catalogue of the Library of Bowdoin College; To Which is Added, an Index of Subjects.* Brunswick: Bowdoin College, 1863. ¶
4to. vi, 832 pp. Index. Dark brown cloth, gilt-stamped spine title; spine ends a bit frayed, pages water-stained (text clear and legible). Very good.

\$ 50

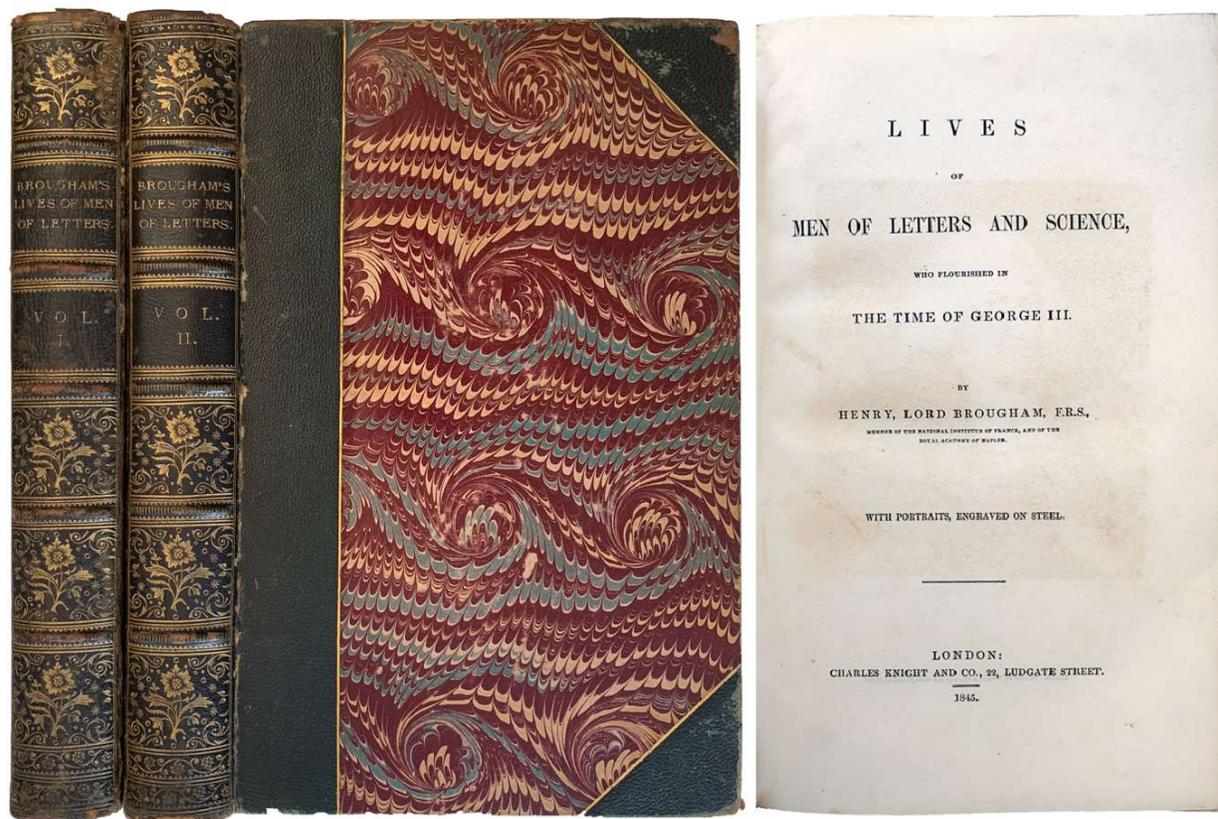


1104 [BOYLE, Robert (1627-1691)] FULTON, John Farquhar (1899-1960). *A Bibliography of the Honourable Robert Boyle, Fellow of the Royal Society*. Oxford: Printed at the University Press by John Johnson, 1932. ¶ FIRST EDITION (Reprinted from the Oxford Bibliographical Society, *Proceedings and Papers*, Vol. III, Part I, pp. 1-172). Small 4to. 171, (172) pp. Frontis. port. of Boyle marble bust, plates, index. Original printed wrappers; wraps worn, chipped, and a bit soiled. Good. \$ 75

A major contribution to the bibliographical record of Boyle. This work also includes Fulton's Addenda to a Bibliography of the Honourable Robert Boyle, Fellow of the Royal Society, which was issued the following year to include works previously unfamiliar to the author. Reprinted from the Oxford Bibliographical Society, *Proceedings and Papers*, Vol. III, Part 3, pp. 339-365 [1933]. This work's original printed wrappers are in similar condition to its accompanying volume. It features two plates and an index.

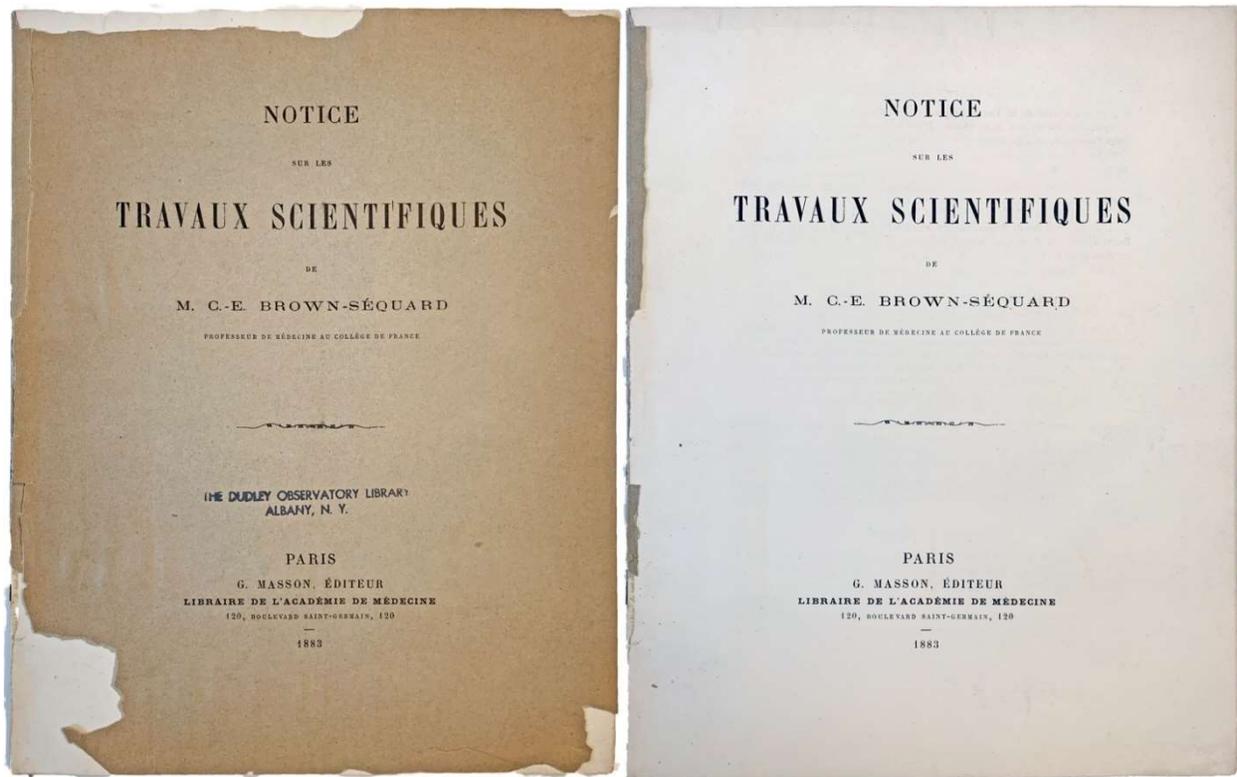


1116 **BROCKETT, Paul** (1872-1946). *Bibliography of Aeronautics*. *Smithsonian Miscellaneous Collections*, Volume 55. Hodgkins Fund. (Publication 1920). Washington: Smithsonian Institution, 1910. ¶ 8vo. xiv, 940 pp. Rebound in navy library buckram, gilt-stamped spine title; a bit rubbed. Former library copy with the usual marks and defects. Very good. \$ 85
Over 13,000 citations. A classic in the subject.



1117 **BROUGHAM, Henry Peter** [1st Baron Brougham and Vaux] (1778-1868). *Lives of Men of Letters and Science, Who Flourished in the Time of George III. With Portraits, Engraved on Steel. Two volumes.* London: Henry Colburn, 1845-1847. ¶ 8vo. xv, 516; xi, 516 pp. 14 engraved plates (including frontis.); some foxing. Half dark green morocco with marbled paper sides, elaborately decorated gilt spine with raised bands, t.e.g.; extremities worn, inner hinge a bit cracked (Vol. I only). Very good. \$ 165

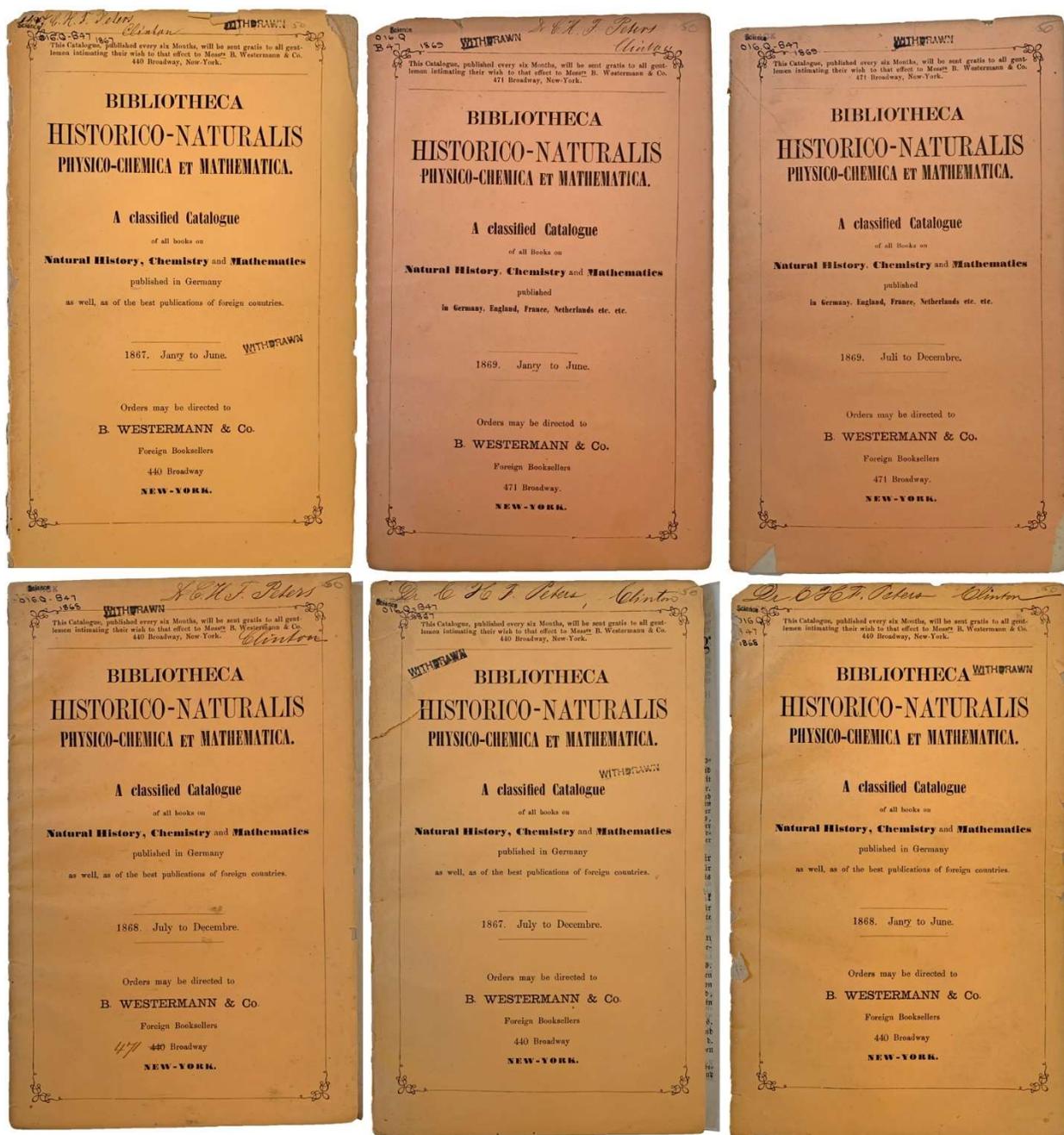
Fine early biographies of these luminaries, most with an engraved portrait: Voltaire, Rousseau, Hume, Robertson, Black, Watt, Priestly, Cavendish, Davy, Simson; Samuel Johnson, Adam Smith, Lavoisier, Gibbon, Sir Joseph Banks, D'Alembert, with additional notes on Cavendish, Watt and Black.



1122 **BROWN-SEQUARD, Charles-Edouard** (1817-1894). *Notice sur les Travaux Scientifiques de M. C. E. Brown-Séguard, Professeur de Médecine au Collège de France*. Paris: G. Masson, 1883. ¶ 4to. viii, 70, [2] pp. Printed wrappers; front cover detached, wrappers heavily chipped. Dudley Observatory rubber-stamp on front cover. Fair. Very rare.

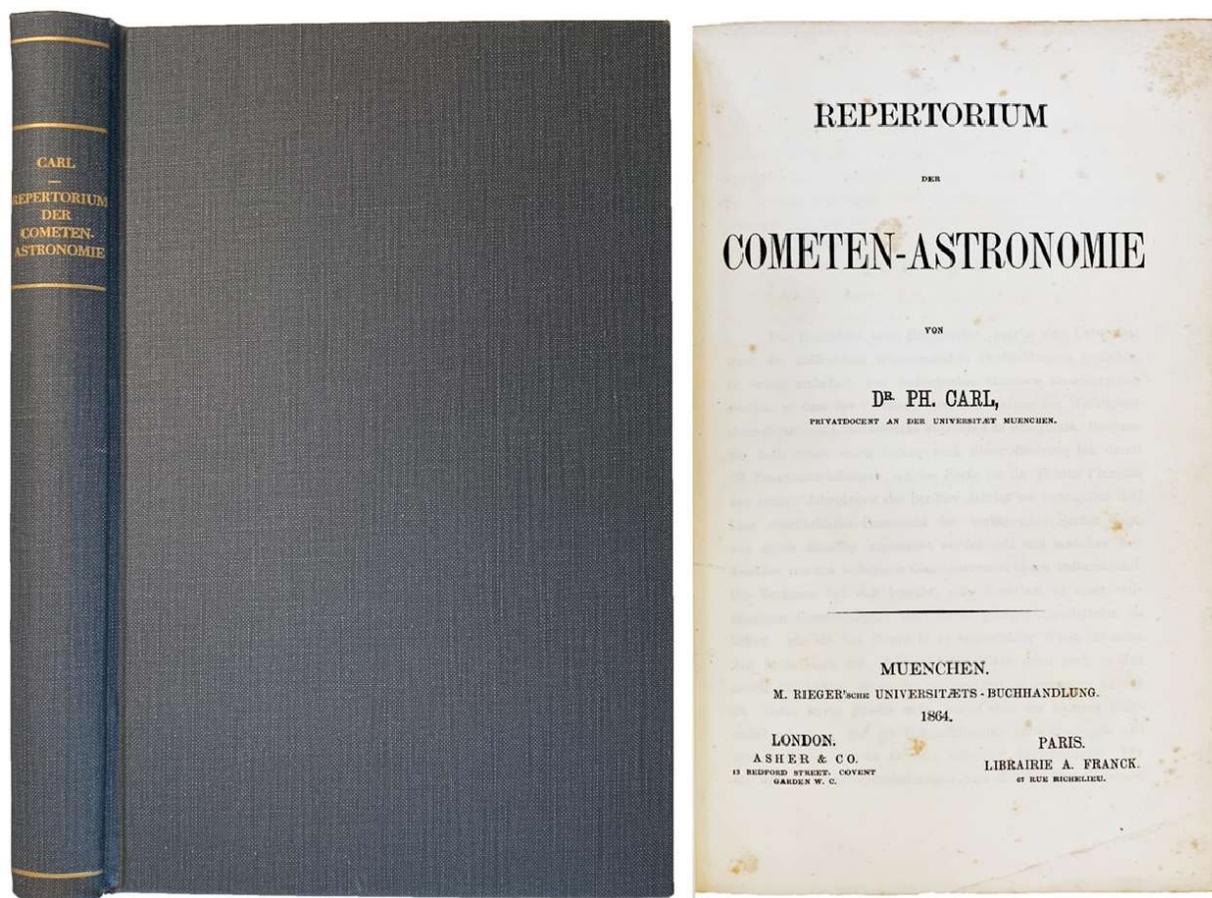
\$ 65

Detailed bibliography with substantial annotations for many of the 397 publications cited.



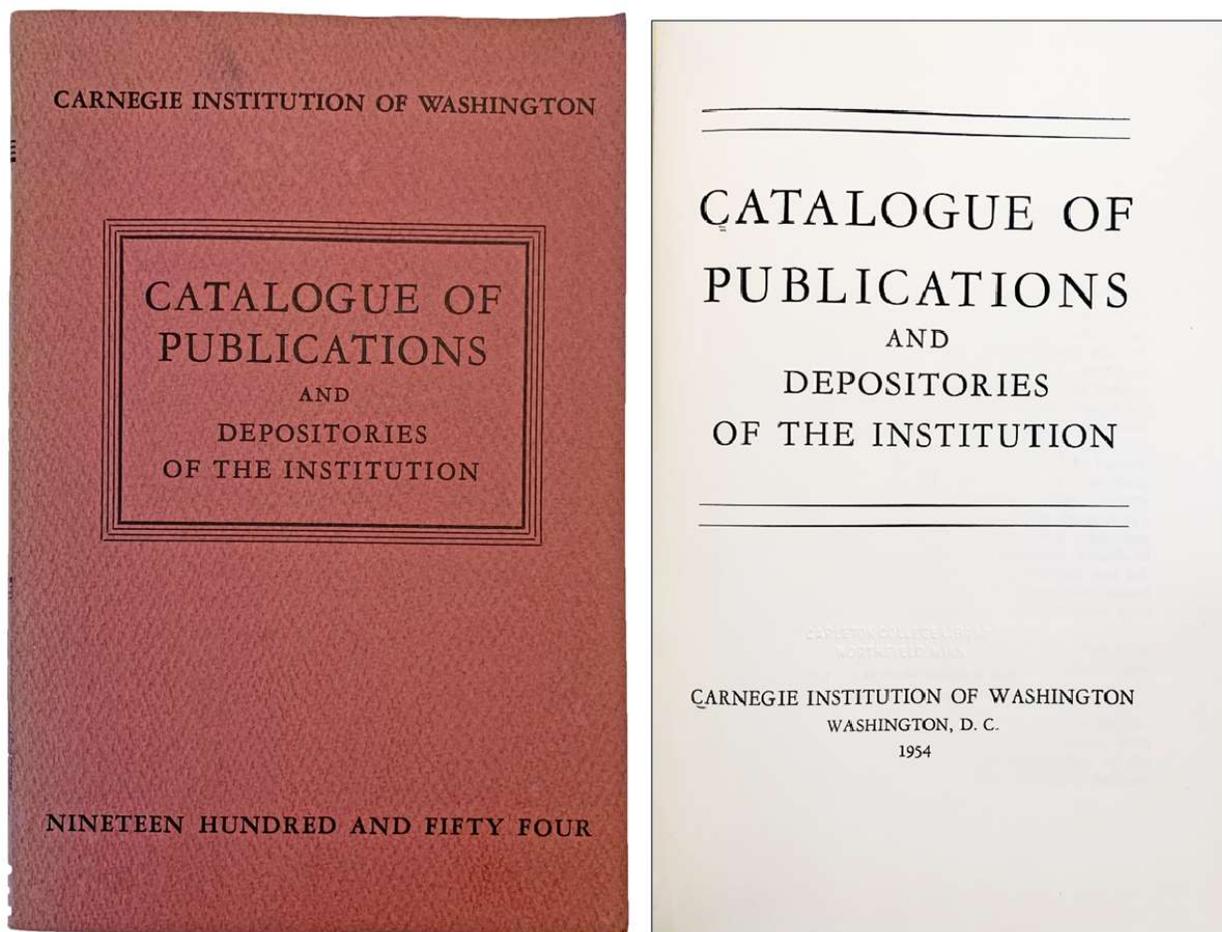
1126 **B. Westermann & Co.** *Bibliotheca Historico-Naturalis, Physico-Chemica et Mathematica. A Classified Catalogue of all Books on Natural History, Chemistry and Mathematics Published in Germany.* . . 1867-1869. 6 issues. New York: B Westermann, 1867-1869. ¶ 6 bookseller catalogs. 8vo. Multiple paginations. Printed wrappers; wrappers worn and chipped, especially spines (issues disbound or starting). Ownership signatures on front covers. Good.

\$ 80



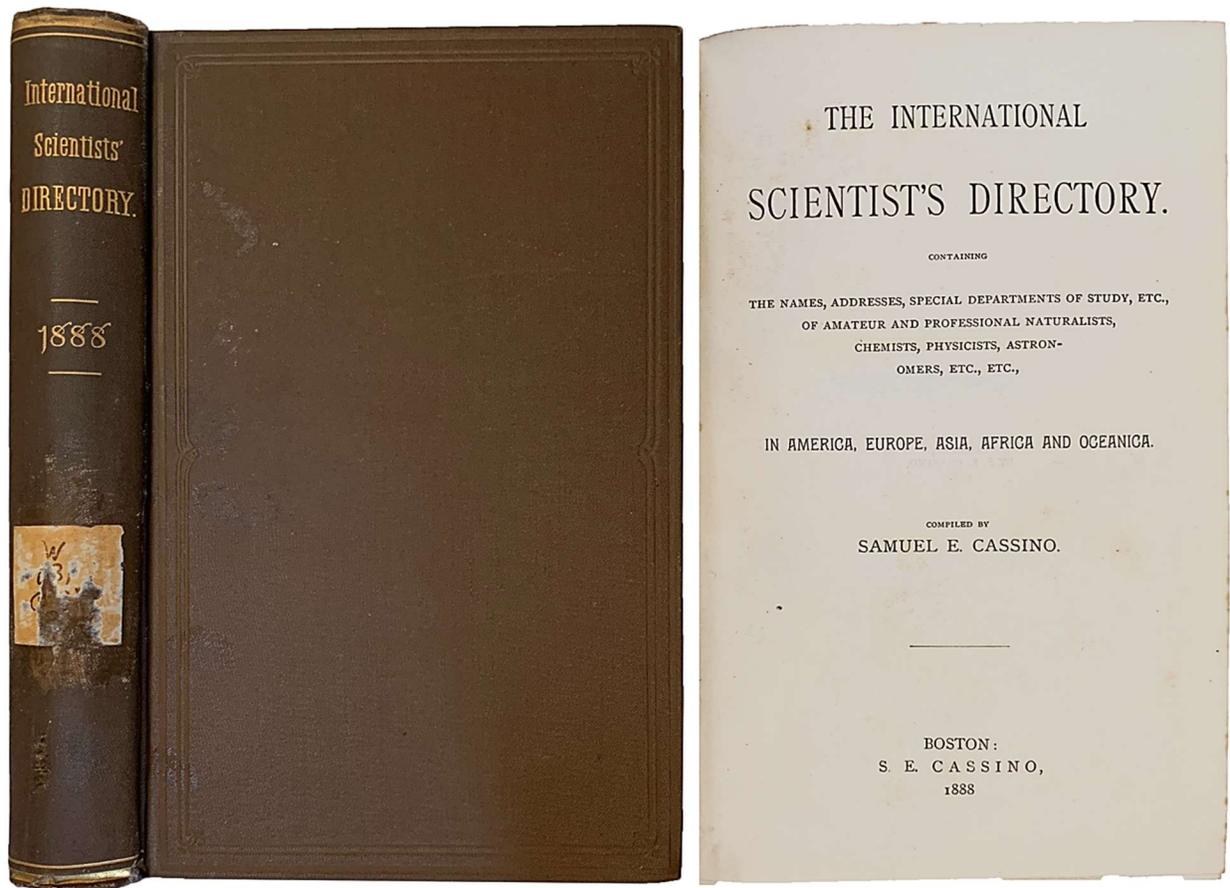
1128 **CARL, Philipp Franz Heinrich** (1837-1891). *Repertorium der Cometen-Astronomie*. Muenchen & London & Paris: M. Rieger'sche Universitäts-Buchhandlung & Asher & A. Franck, 1864. ¶ 8vo. vi, 377, [1] pp. Professionally rebound in charcoal cloth, gilt-stamped spine title, a.e. marbled; foxed. Very good. \$ 150

An excellent, detailed bibliographical record of comet observations from 612 B.C.E. to 1864.



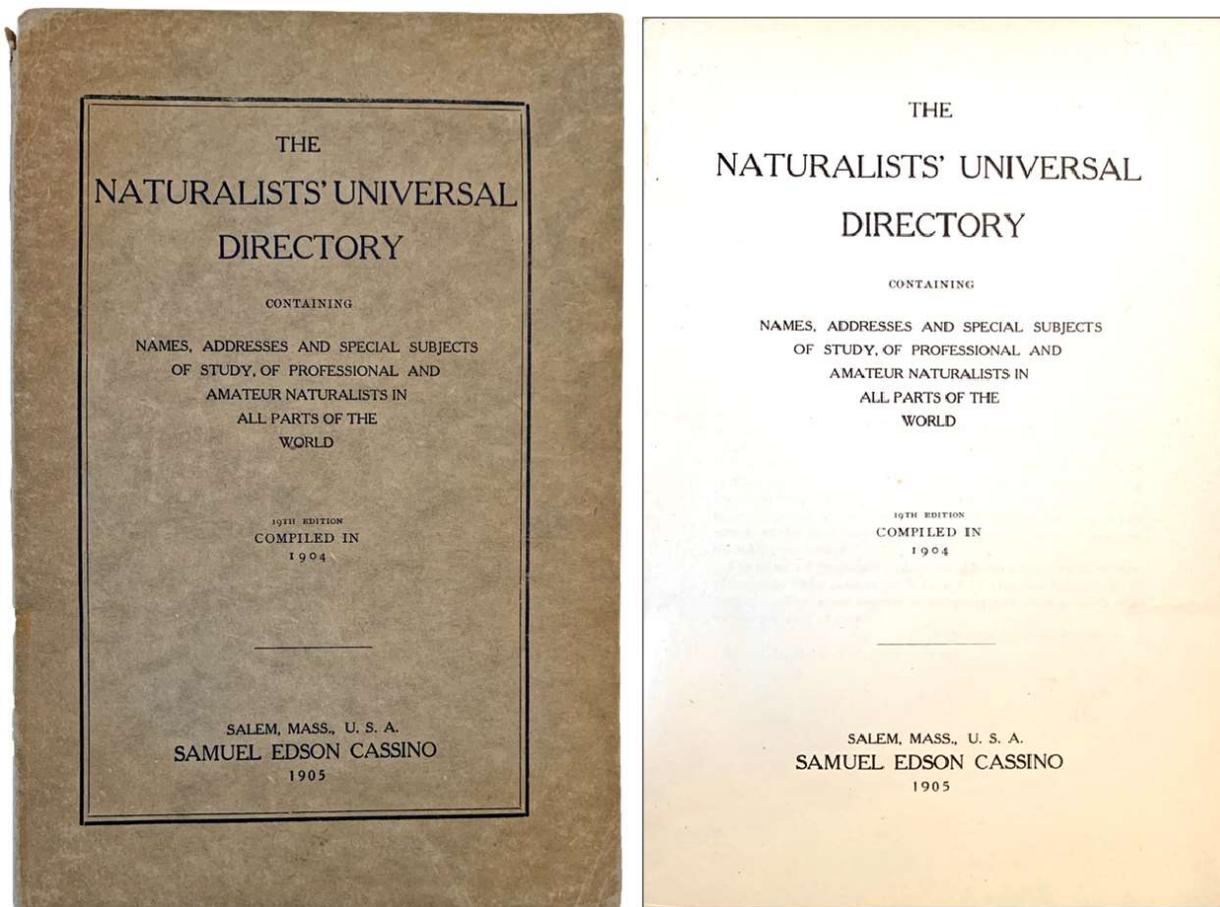
1130 **Carnegie Institution of Washington.** *Catalogue of Publications and Depositories of the Institution.* Washington, D.C.: Carnegie Institution of Washington, 1954. ¶ 8vo. vii, 397 pp. Index. Printed wrappers; spine faded. Former library copy with spine markings. Very good. \$ 7

The Institution subsidized the research for and publication of a number of important works on astronomy.



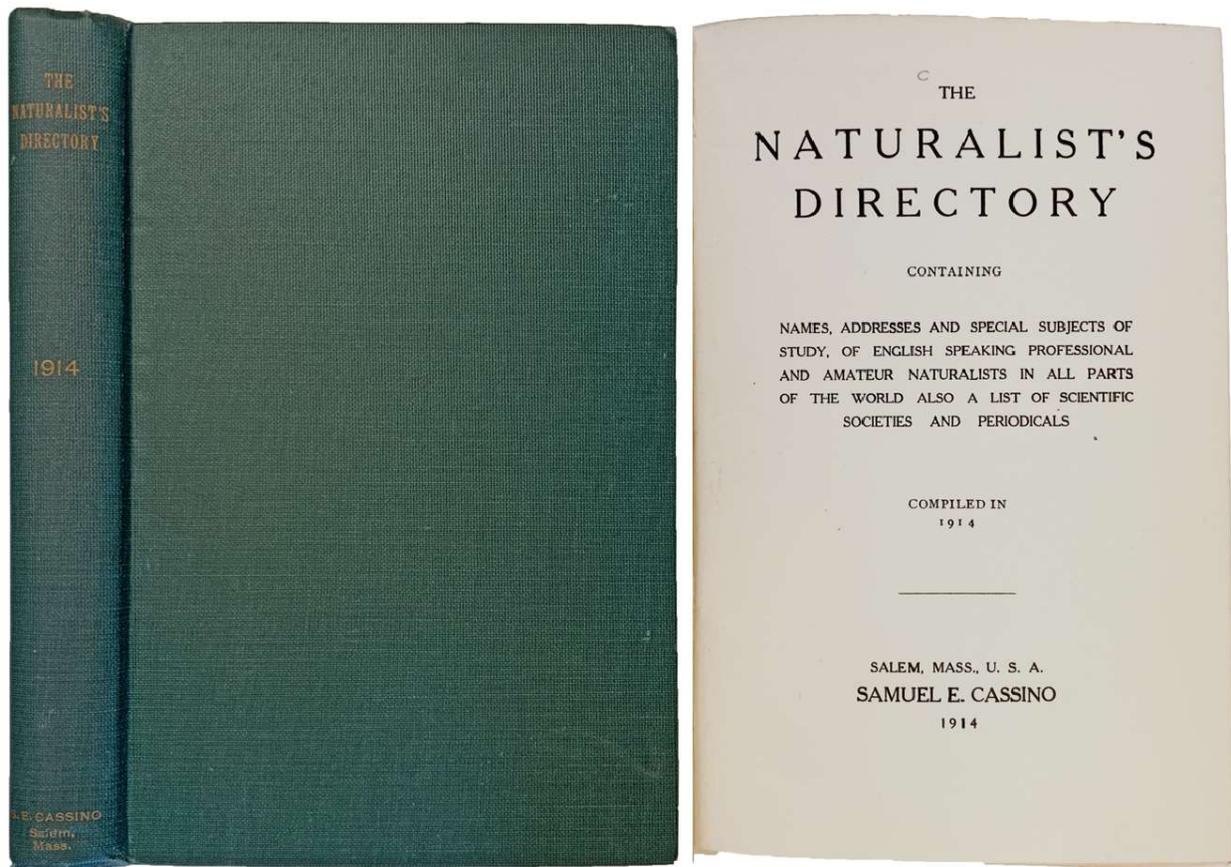
1132 **CASSINO, Samuel Edson** (1856-1937) (comp.). *The International Scientist's Directory. Containing the Names, Addresses, Special Departments of Study, etc., of Amateur and Professional Naturalists, Chemists, Physicists, Astronomers, etc., etc., in America, Europe, Asia, Africa and Oceanica.* Boston: S.E. Cassino, 1888. ¶ 8vo. viii, 205, ads. [24] pp. Brown cloth, gilt-stamped spine title. Former library bookplate and spine call no. on chipped paper. Very good. \$ 10

Includes 4,667 alphabetical entries for U.S. and Canada, and continues with names from all of Europe (Russia too), and Africa, Oceana, Japan, etc.



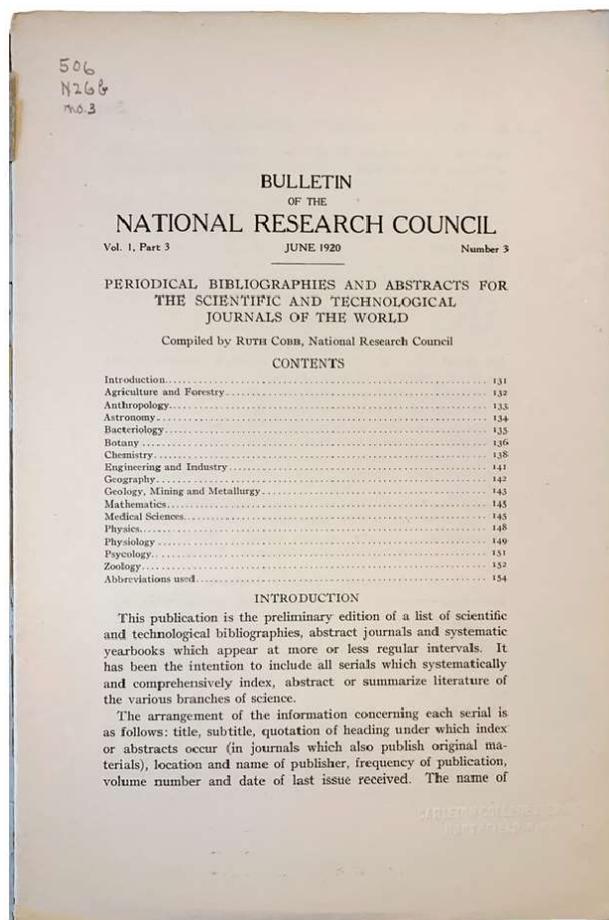
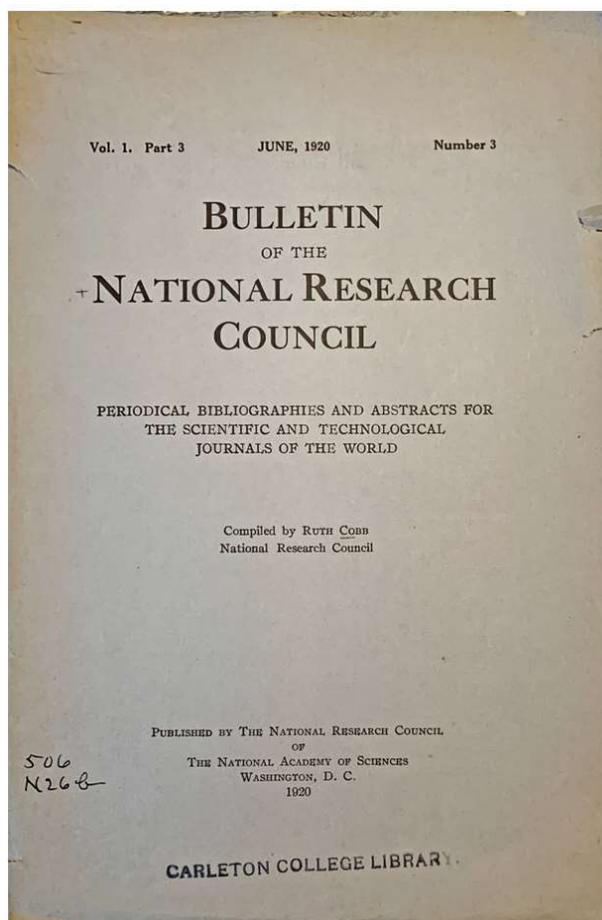
1135 **CASSINO, Samuel Edson** (1856-1937) (ed.). *The Naturalists' Universal Directory, Containing Names, Addresses and Special Subjects of Study, of Professional and Amateur Naturalists in All Parts of the World. 19th Edition Compiled in 1904.* Salem: Samuel Edson Cassino, 1905. ¶ 8vo. viii, 208, ads. [12] pp. Index. Printed wrappers; covers a bit creased. Very good. SCARCE. \$ 20

Includes 5,588 alphabetical entries for North and South America. The balance of the entries for the rest of the world probably come close to adding another 4,000 or 5,000 entries.

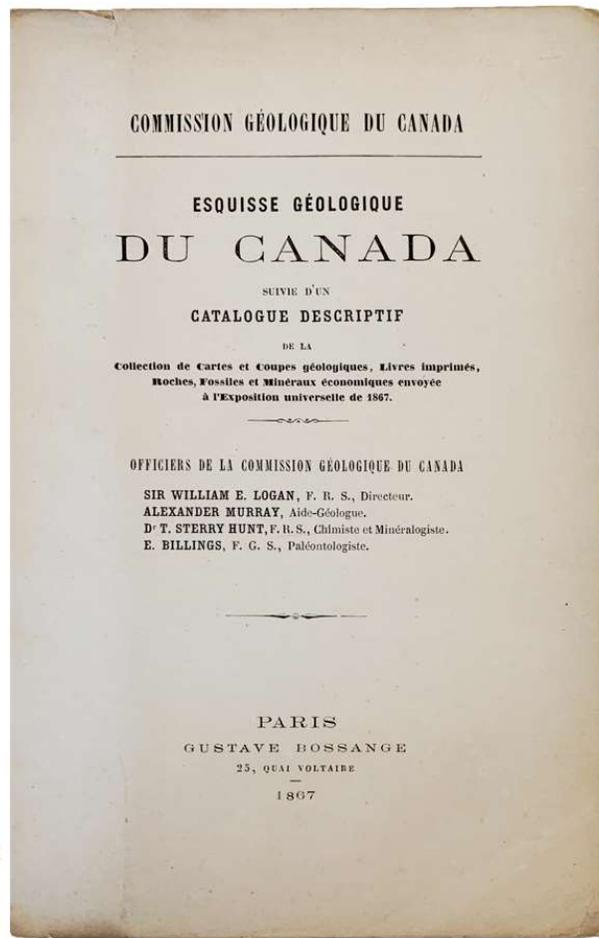
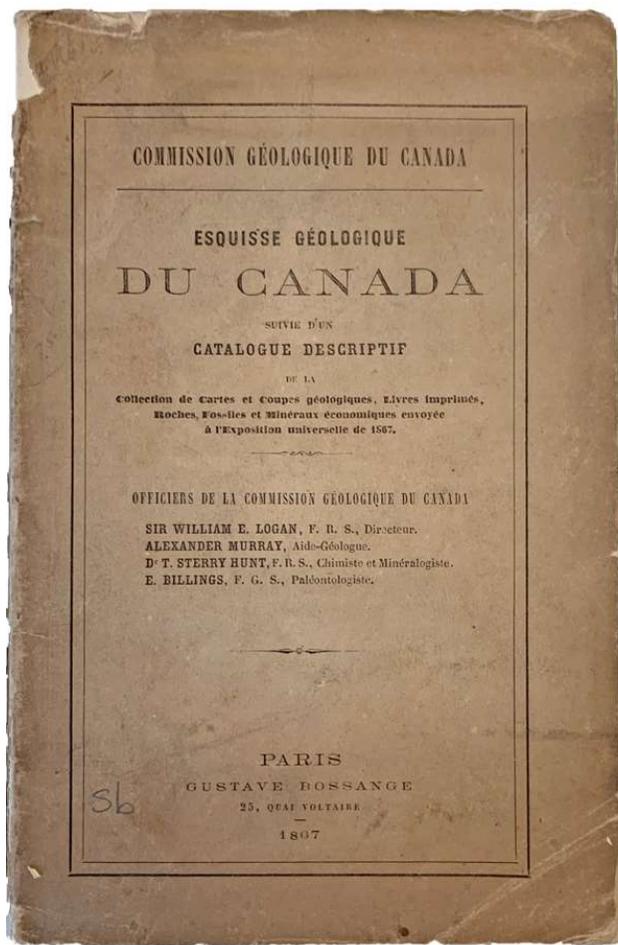


1136 **CASSINO, Samuel Edson** (1856-1937) (comp.). *The Naturalist's Directory, Containing Names, Addresses and Special Subjects of Study, of English Speaking Professional and Amateur Naturalists in All Parts of the World also a List of Scientific Societies and Periodicals*. Salem: Samuel E. Cassino, 1914. ¶ 8vo. [ii], 199, ads. [13] pp. Dark green cloth, gilt-stamped spine title; a small marginal tear to a few of the ads. Very good. SCARCE.

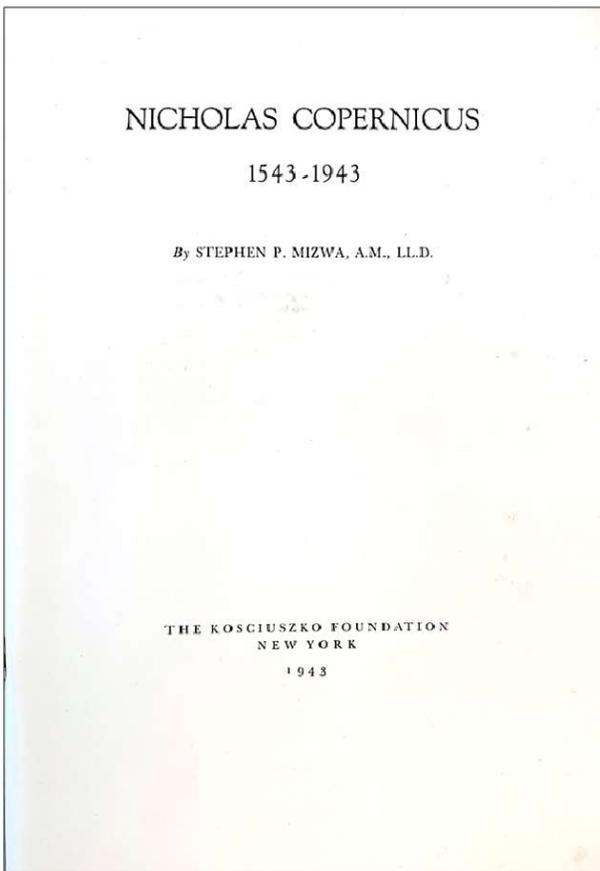
\$ 15



1144 **COBB, Ruth** (comp.). *Periodical Bibliographies and Abstracts for the Scientific and Technological Journals of the World*. Washington, D.C.: National Research Council, 1920. ¶ Series: *Bulletin of the National Research Council*, Vol. 1, Part 3, June 1920, No. 3. 8vo. 131-154 pp. Printed wrappers; covers slightly worn. Former library copy with the usual markings. Very good. \$ 5

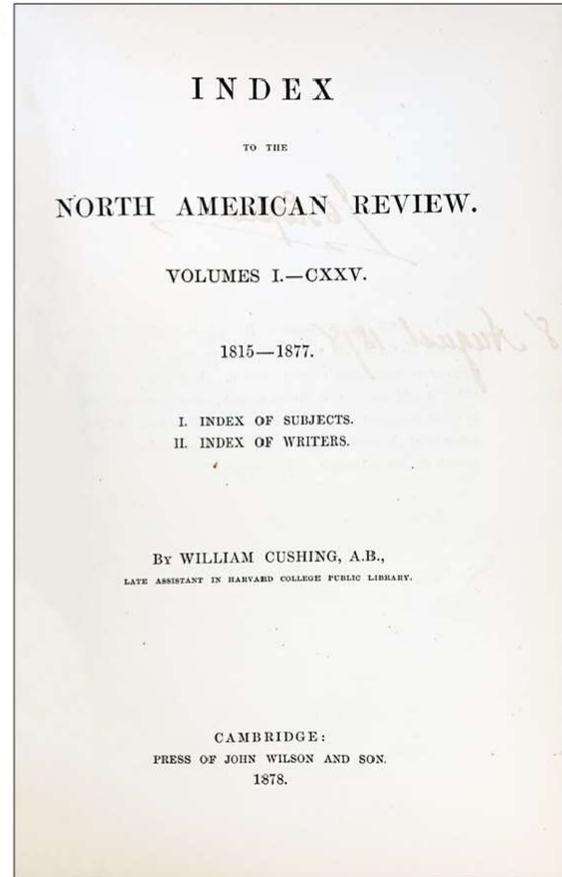
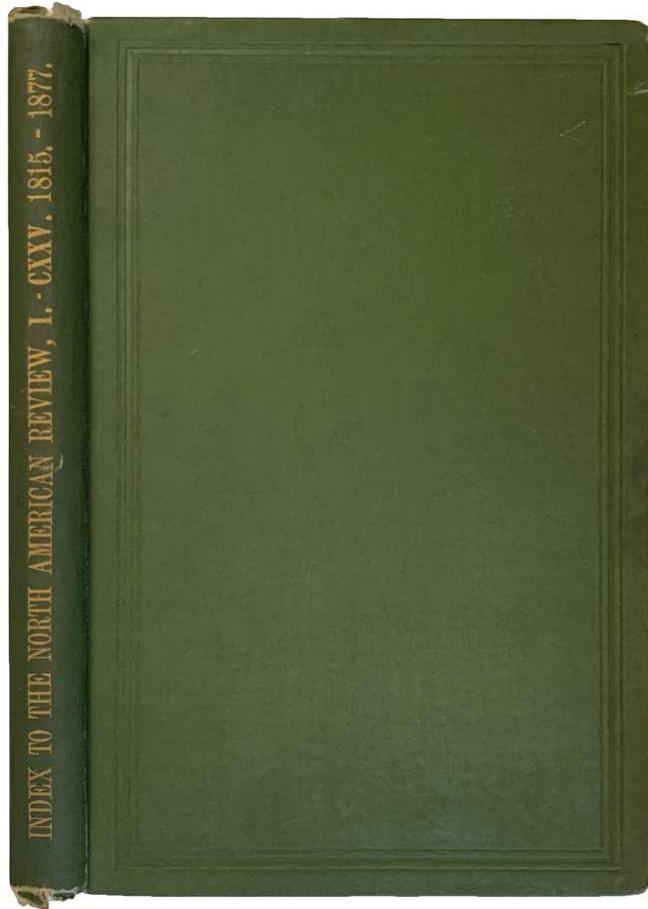


1146 **Commission Geologique du Canada.** *Esquisse Géologique du Canada suivie d'un Catalogue Descriptif de la Collection de Cartes et Coupes géologiques, Livres imprimés, Roches, Fossiles et Minéraux économiques envoyée a l'Exposition universelle de 1867.* Paris: Gustave Bossange, 1867. ¶ 8vo. 72 pp. Printed wrappers; partially disbound, wrappers soiled and worn. Good. \$ 25



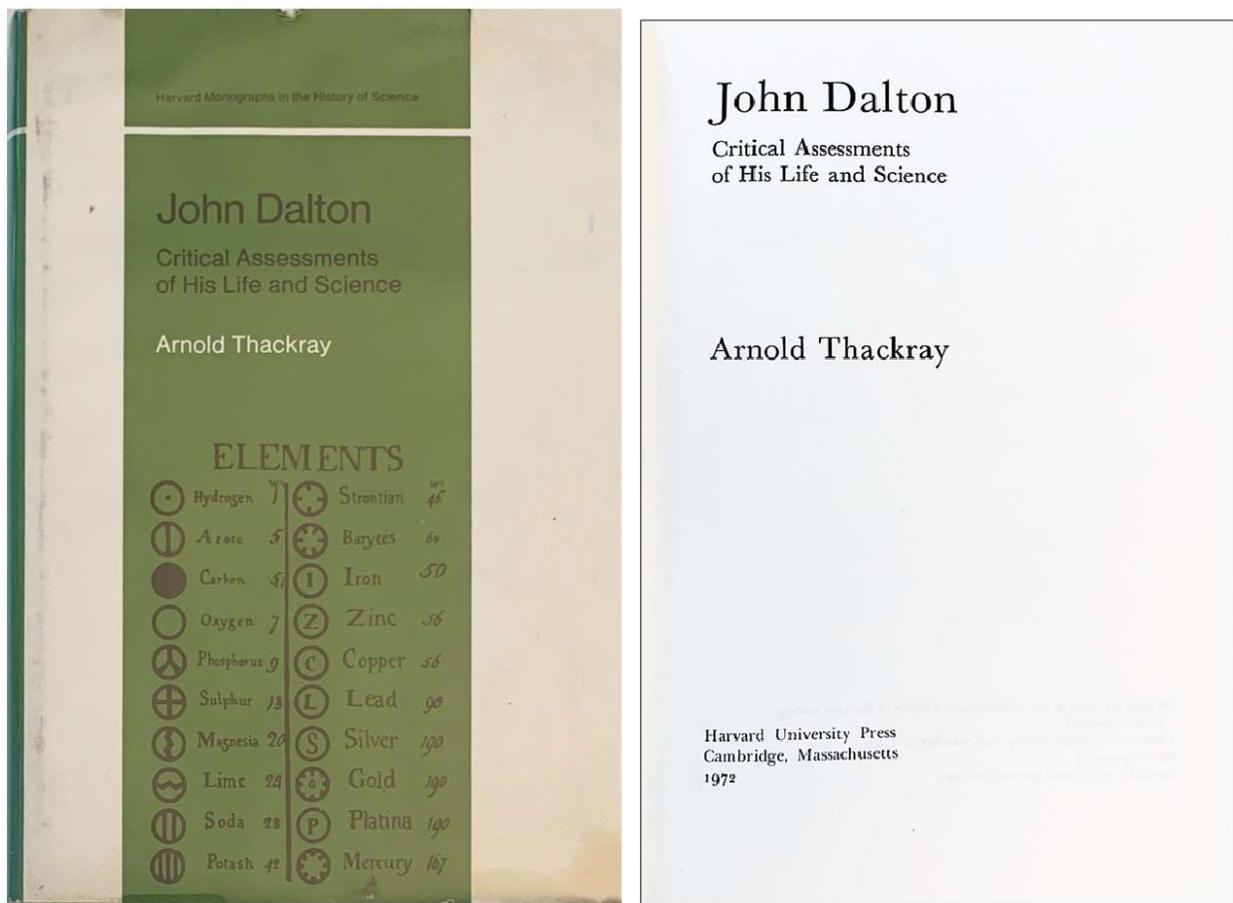
1153 [COPERNICUS, Nicholas (1473-1543)] MIZWA, Stephen P.
Nicholas Copernicus, 1543-1943. New York: The Kosciuszko Foundation,
1943. ¶ First printing. 8vo. 88 pp. Illustrations. Printed wrappers. Very
good.

\$ 5



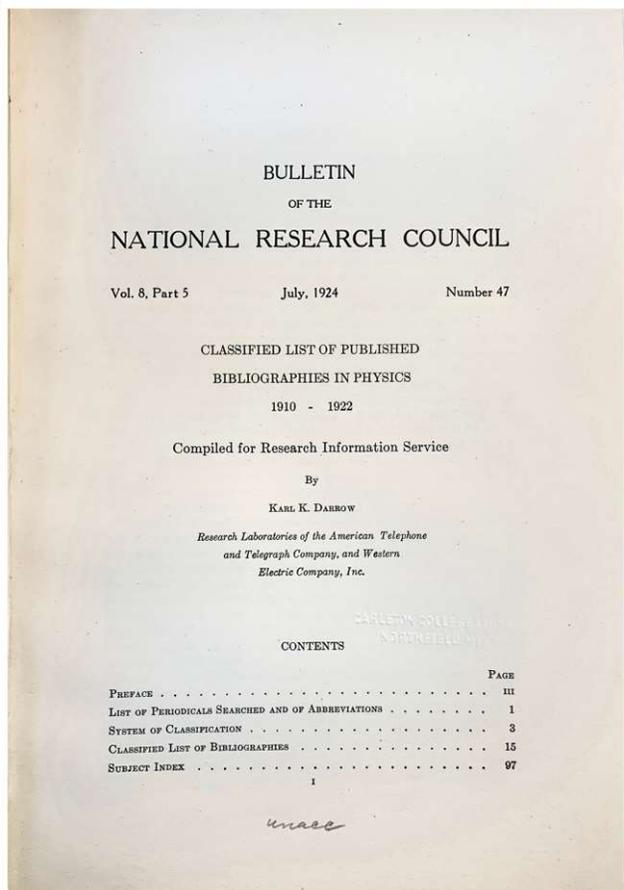
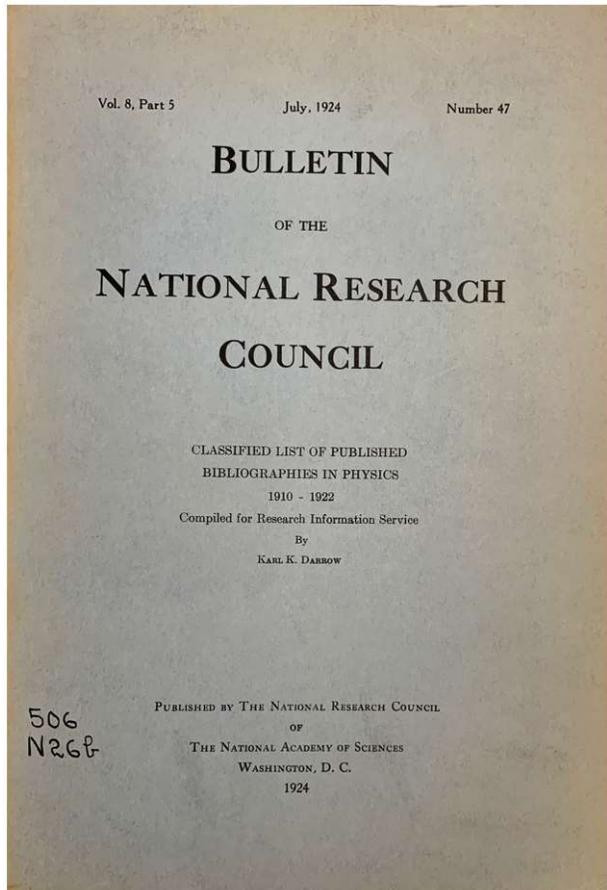
1165 **CUSHING, William** (1811-1895). *Index to the North American Review. Volumes I.—CXXV. 1815-1877. I. Index of Subjects. II. Index of Writers.* [with:] *Supplementary Index to the North American Review: Being an Index to Volumes CXXVI.—CXXXI. 1878-1880.* Cambridge: John Wilson, 1878-[1880]. ¶
Two separate works. Small 4to. iv, 153; 22, [2] pp. Original green cloth, gilt-stamped spine title [the Supplementary Index is bound in stiff burgundy cloth wrappers in very good condition]; spine ends chipped, corners worn, inner hinges slightly cracked. Inked ownership signatures in both volumes. Ownership signature and rubber-stamp of John C. Ropes, Boston, 1878. Very good. \$ 20

PROVENANCE: John Codman Ropes (1836-1899), Russian born to a Boston merchant, was an American civil war historian and lawyer, and the co-founder of the law firm Ropes & Gray.

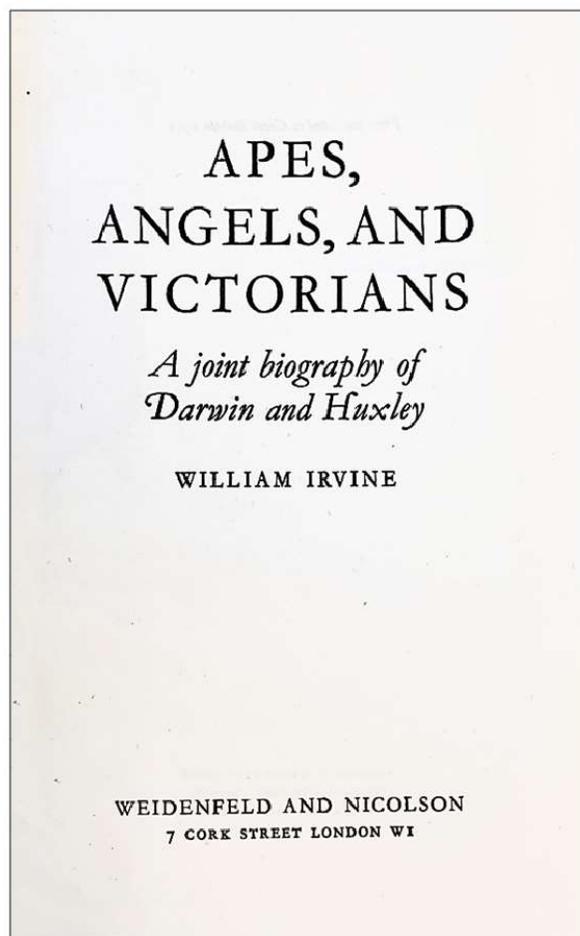
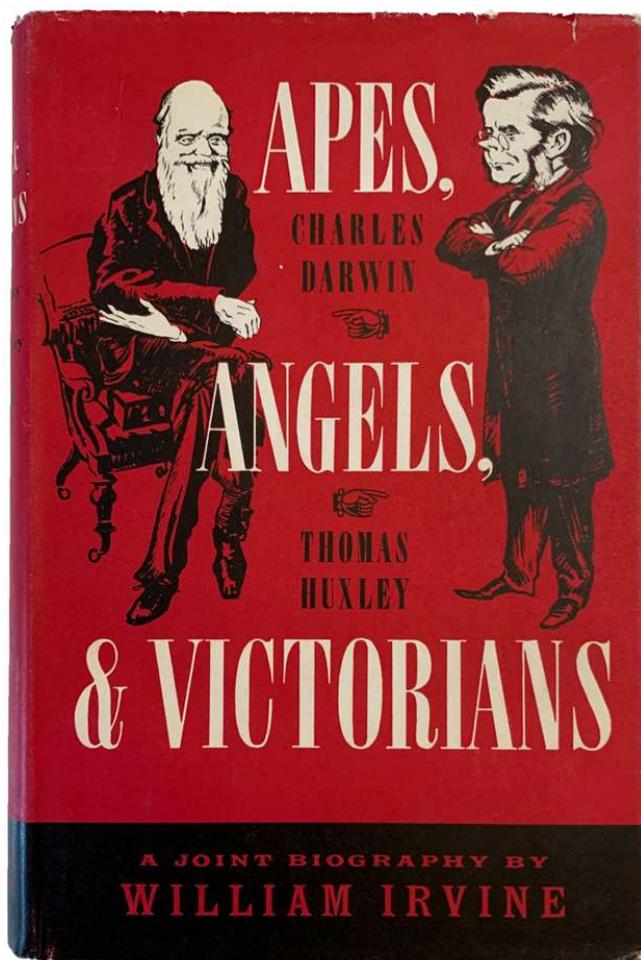


1168 [DALTON, John (1766-1844)] THACKRAY, Arnold. *John Dalton: Critical Assessments of His Life and Science*. Cambridge, MA: Harvard University Press, 1972. ¶ FIRST EDITION. Series: Harvard Monographs in the History of Science. 8vo. xiv, 190 pp. Frontis. port. of Dalton, illustrations, indexes. Green cloth, black stamped spine title, dust-jacket; jacket; jacket a bit worn. Ownership signature of Ray Crist. Very good. \$ 12

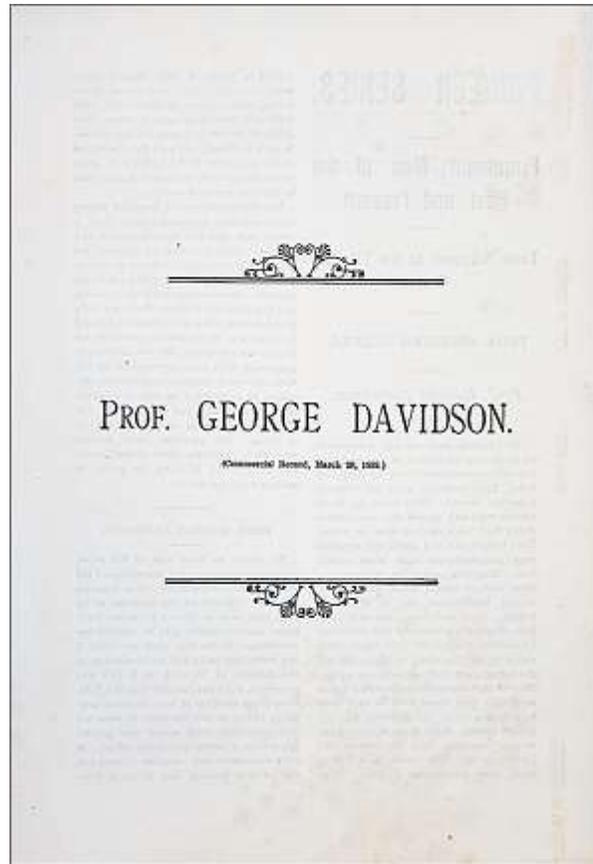
Arnold Thackray, the author, is a science historian who is the founding president of the Chemical Heritage Foundation (now the Science History Institute), the Life Sciences Foundation, and Science History Consultants. He is an emeritus professor at the University of Pennsylvania.



1170 **DARROW, Karl K.** (comp.). *Classified List of Published Bibliographies in Physics, 1910-1922*. Washington, D.C.: National Research Council of the NAS, 1924. ¶ Series: Bulletin of the National Research Council, Vol. 8, Part 5, July, 1924, No. 47. 8vo. v, 102, ads. [6] pp. Index. Printed wrappers. Former library copy. Very good. \$ 6

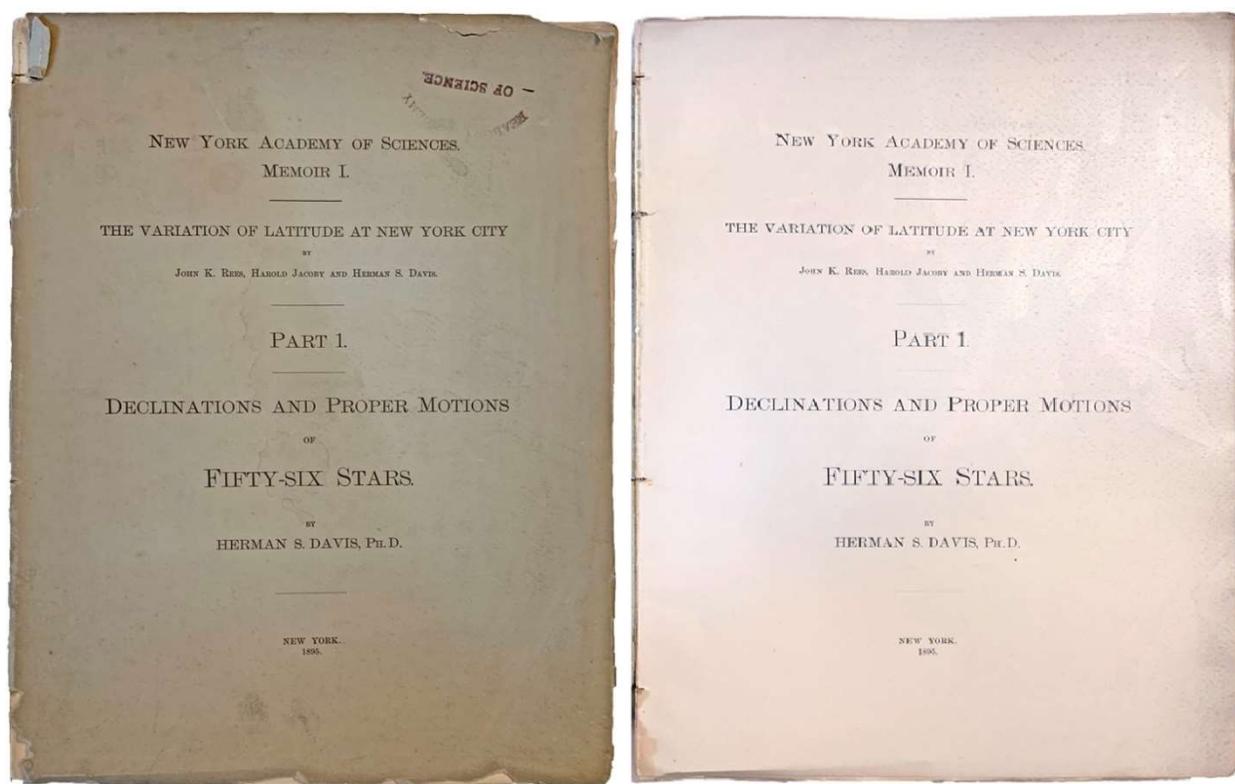


1174 [DARWIN, Charles (1809-1882) & HUXLEY, Thomas Henry (1825-1895)] IRVINE, William (1906-1964). *Apes, Angels, and Victorians: A Joint Biography of Darwin and Huxley*. London: Weidenfeld and Nicolson, (1955). ¶ 16mo. 399 pp. Plates, index. Green cloth, gilt-stamped spine title, dust-jacket; jacket a bit worn with a small spine corner tear. Very good. \$ 7.50



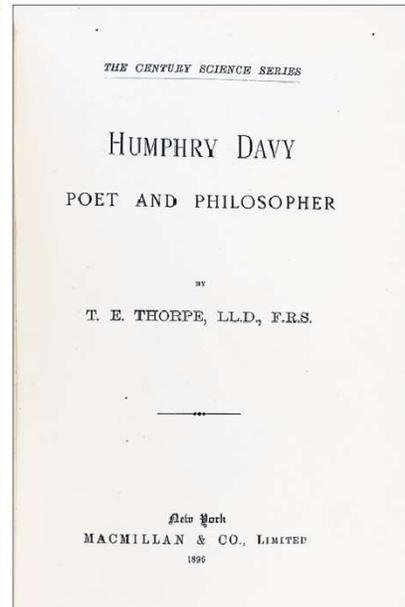
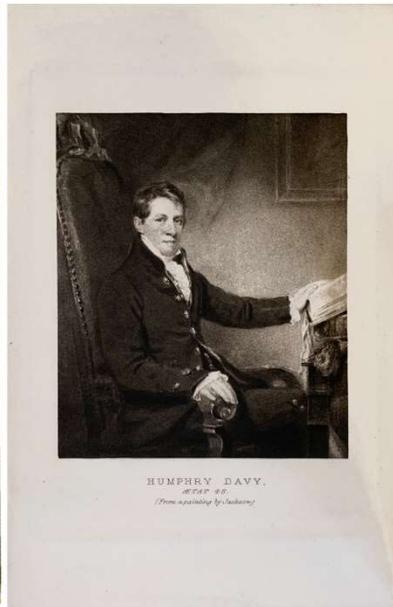
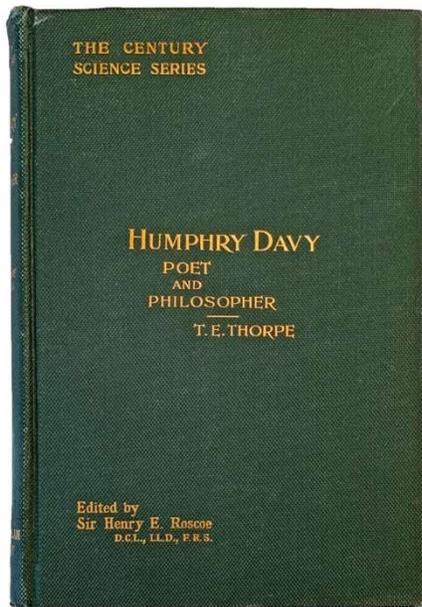
1175 [**DAVIDSON, George** (1825-1911)] **Anonymous.** *Prof. George Davidson.* [No place] Reprinted from: Commercial Record, March 28, 1899. ¶ Pioneer Series. Prominent Men of the Past and Present. Their Services to the City and State. Their Honorable Records. 8vo. [6] pp. Self-wraps; bottom hinge starting, front cover slightly stained. Very good. \$ 6

"George Davidson (1825–1911) was an English geodesist, astronomer, geographer and engineer in the United States. Born May 9, 1825 in England, [Davidson] came to the U.S. in 1832 with his parents, who settled in Pennsylvania. He began his career with the United States Coast Survey in 1845, as clerk to Superintendent Alexander D. Bache. He was the author of *Coast Pilot of California, Oregon and Washington.*"
Wikip.

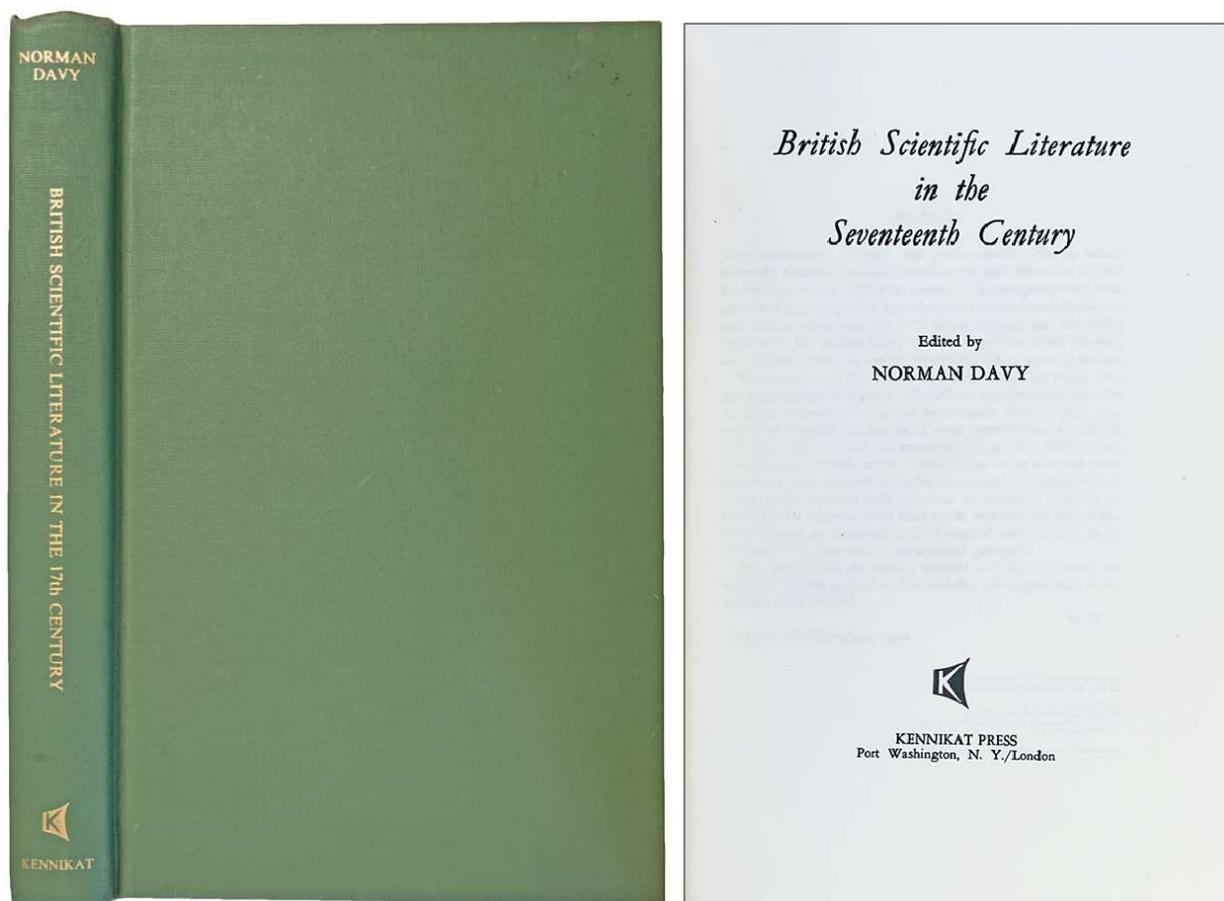


1178 **DAVIS, Herman S.** (1868-1933). *Declinations and Proper Motions of Fifty-Six Stars*. New York: New York Academy of Sciences, 1895. ¶ Series: New York Academy of Sciences. Memoir I. The Variation of Latitude at New York City. Part 1. Tall 8vo. 107 pp. Printed wrappers; wrappers soiled and chipped with pieces of spine missing. Faded purple stamp on cover. Fair. \$ 10

Section III contains "Detailed List of Catalogues" (including 130 citations).

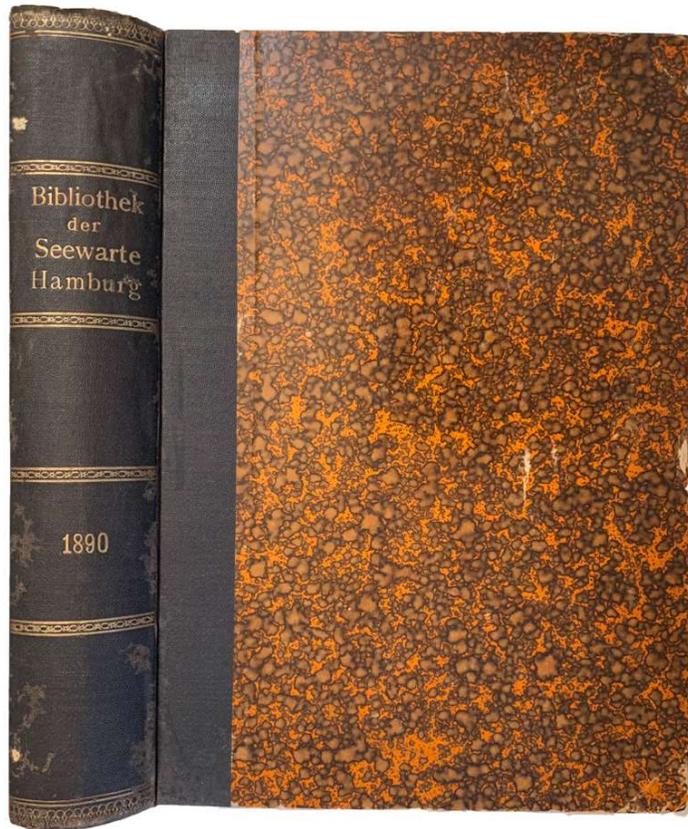


1180 [DAVY, Humphry (1778-1829)] THORPE, Thomas Edward (1845-1925). *Humphry Davy: Poet and Philosopher*. New York: Macmillan, 1896. ¶ Series: The Century Science Series. 8vo. 240 pp. Gravure frontis. port. of Davy with tissue guard (tissue detached), index; bottom edge faintly water-stained, p. 153 marginally torn (text unaffected by either). Green cloth, gilt-stamped cover and spine titles; extremities a bit rubbed, inner hinges cracked. Former library copy. Good. \$ 20



1181 **DAVY, Norman** (ed.). *British Scientific Literature in the Seventeenth Century*. Port Washington and London: Kennikat Press, (1970). ¶ Reprint. 8vo. 244 pp. Chronological table, index. Green cloth, gilt-stamped spine title; extremities a bit stained, else fine. ISBN: 0804609470 \$ 4

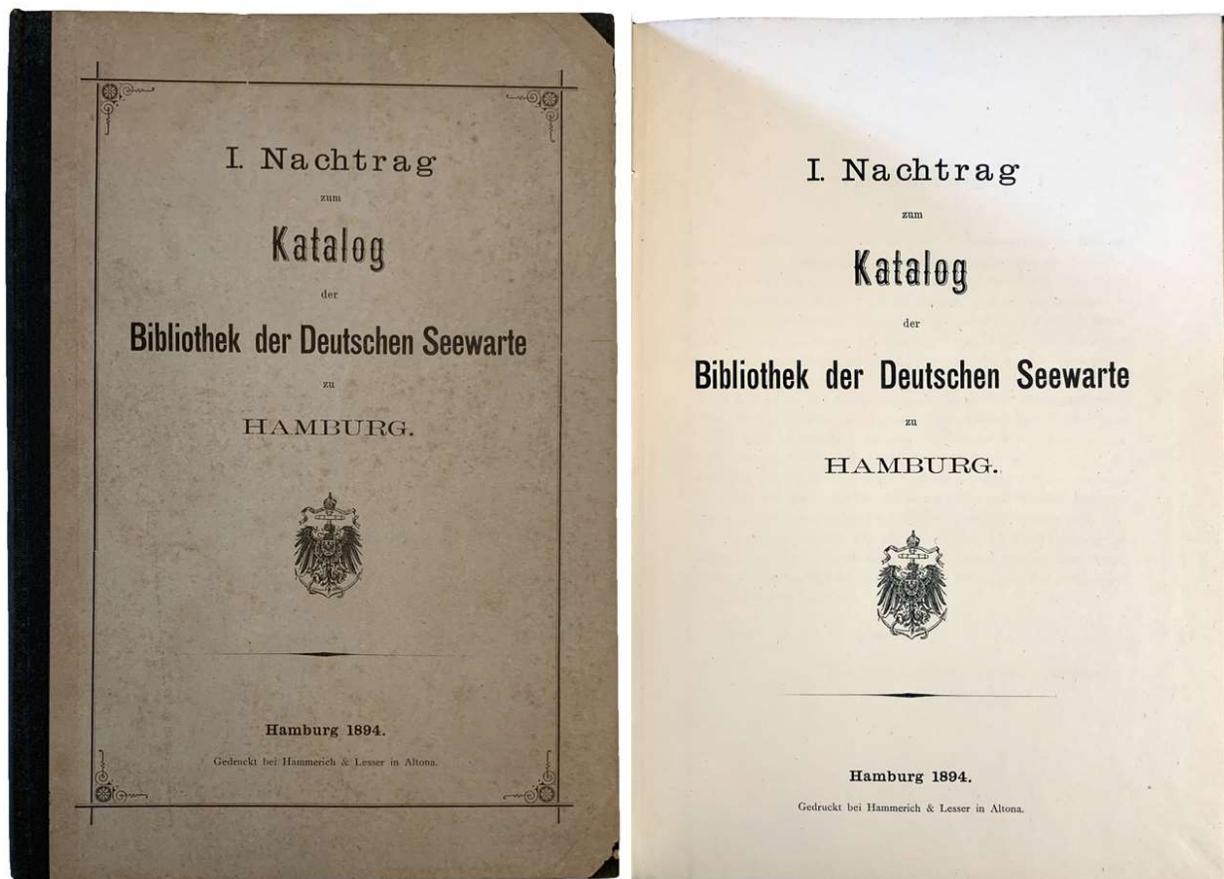
Contains extracts from famous experiments and published works by the most famous British scientists of the period, including: Bacon, Newton, Grew, Lister, Buckley, Wallis, Hooke, Boyle, Halley, Salisbury, and others.



1184 **Deutschen Seewarte.** *Katalog der Bibliothek der Deutschen Seewarte zu Hamburg.* Hamburg: Hammerich & Lesser, 1890. ¶ 8vo. 619 pp. Index.

Quarter black cloth with tips and marbled paper boards, gilt-stamped spine title; extremities a bit worn. Very good. \$ 75

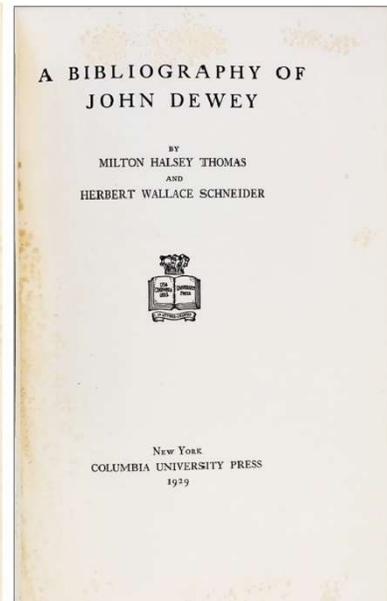
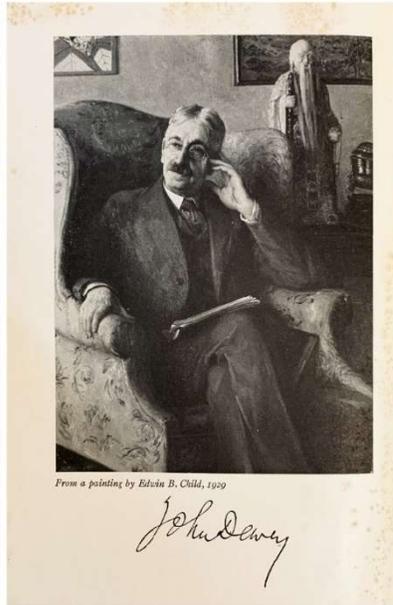
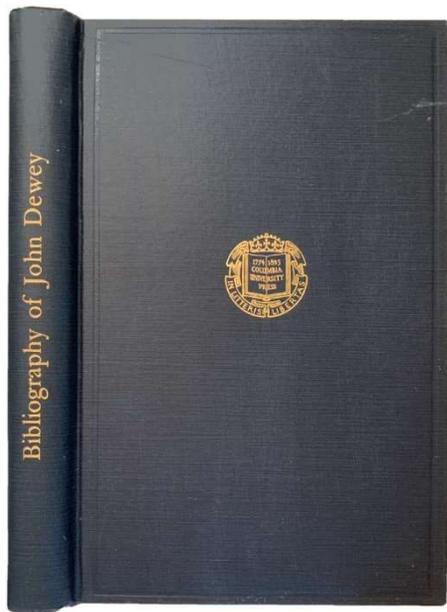
Includes almost 11,000 citations in author, title, place and date format. Organized alphabetically under 18 different main and many sub-headings. Very strong in meteorological works. The index is indispensable. An important scientific library of 10, 660 works, mainly on meteorology, hydrography, physics, electricity, and magnetism. The library was founded in 1875 and incorporates the large and fine collection of Heinrich W. Dove (1803-79), one of the greatest meteorologists of the 19th century (DSB). The previous owner is almost certainly German physicist and meteorologist Johann Friedrich Wilhelm von Bezold (1837-1907) with his ownership signature.



1185 **Deutschen Seewarte**. I[-IV]. *Nachtrag zum Katalog der Bibliothek der Deutschen Seewarte zu Hamburg*. Hamburg: Hammerich & Lesser, 1894-1921.

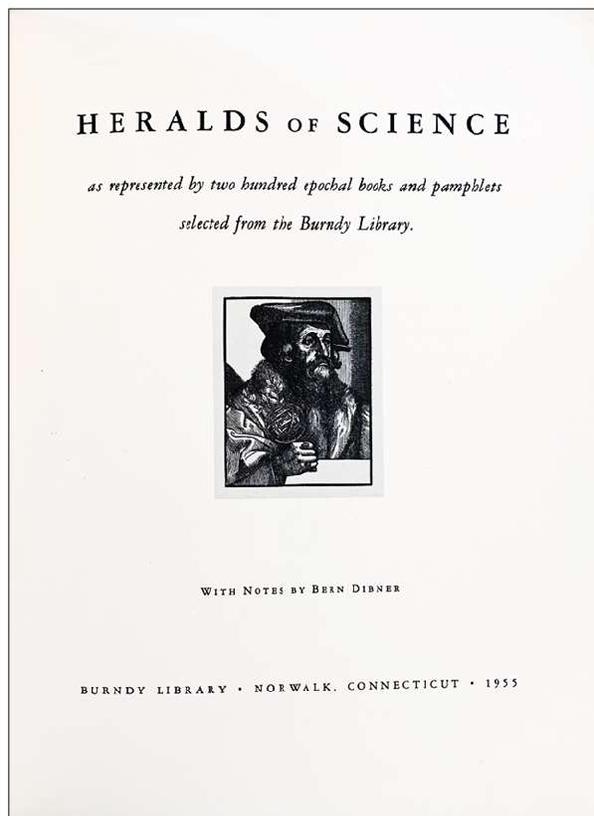
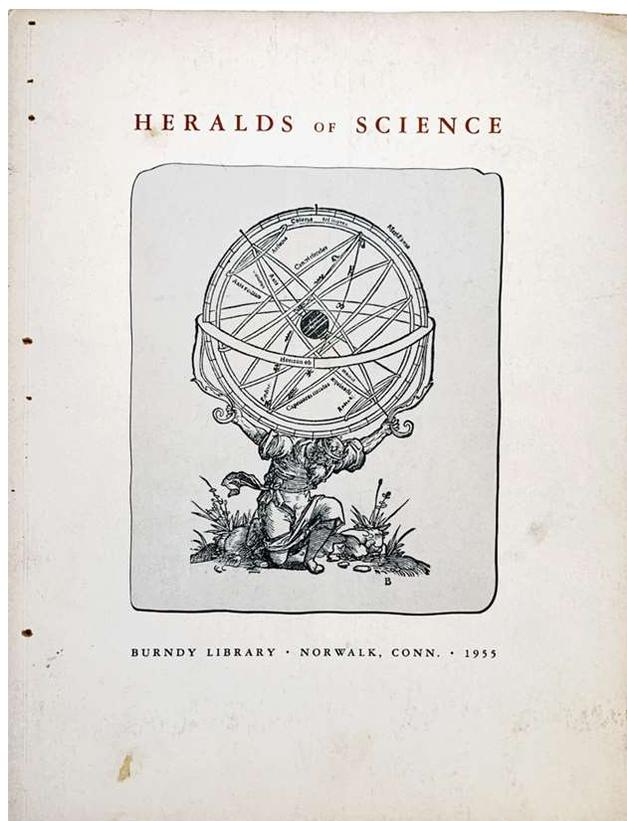
¶ Four issues. 8vo. vi, 92; vi, 142; viii, 341; [vii], 124 pp. Indexes. Printed wrappers (Issue I is bound in quarter black cloth with corners and printed paper boards); wrappers a bit soiled and worn. Some pages uncut. Ink stamps to front covers of Issue III and IV. Very good. Rare. \$ 50

The first two issues bear the ownership signature of "v. Bezold", most likely German physicist and meteorologist Johann Friedrich Wilhelm von Bezold (1837-1907).

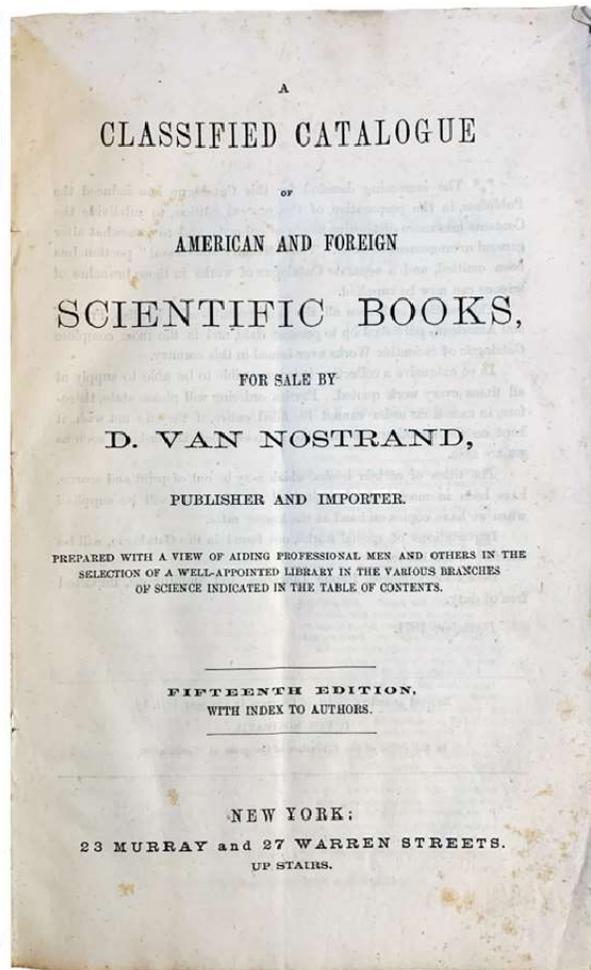
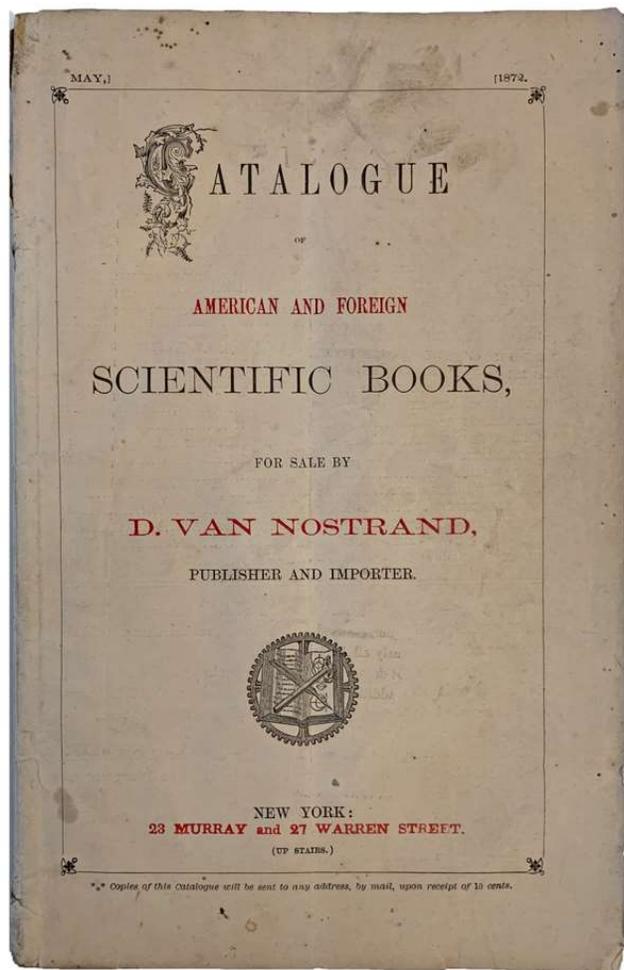


1187 [DEWEY, John (1859-1952)] THOMAS, Milton Halsey (1903-1977) & Herbert Wallace SCHNEIDER (1892-1984). *A Bibliography of John Dewey*. New York: Columbia University Press, 1929. ¶ FIRST EDITION. 8vo. xxi, 151 pp. Frontis. port. of Dewey with facsimile signature, index. Navy cloth, gilt-stamped cover emblem and spine title. Very good. \$ 20

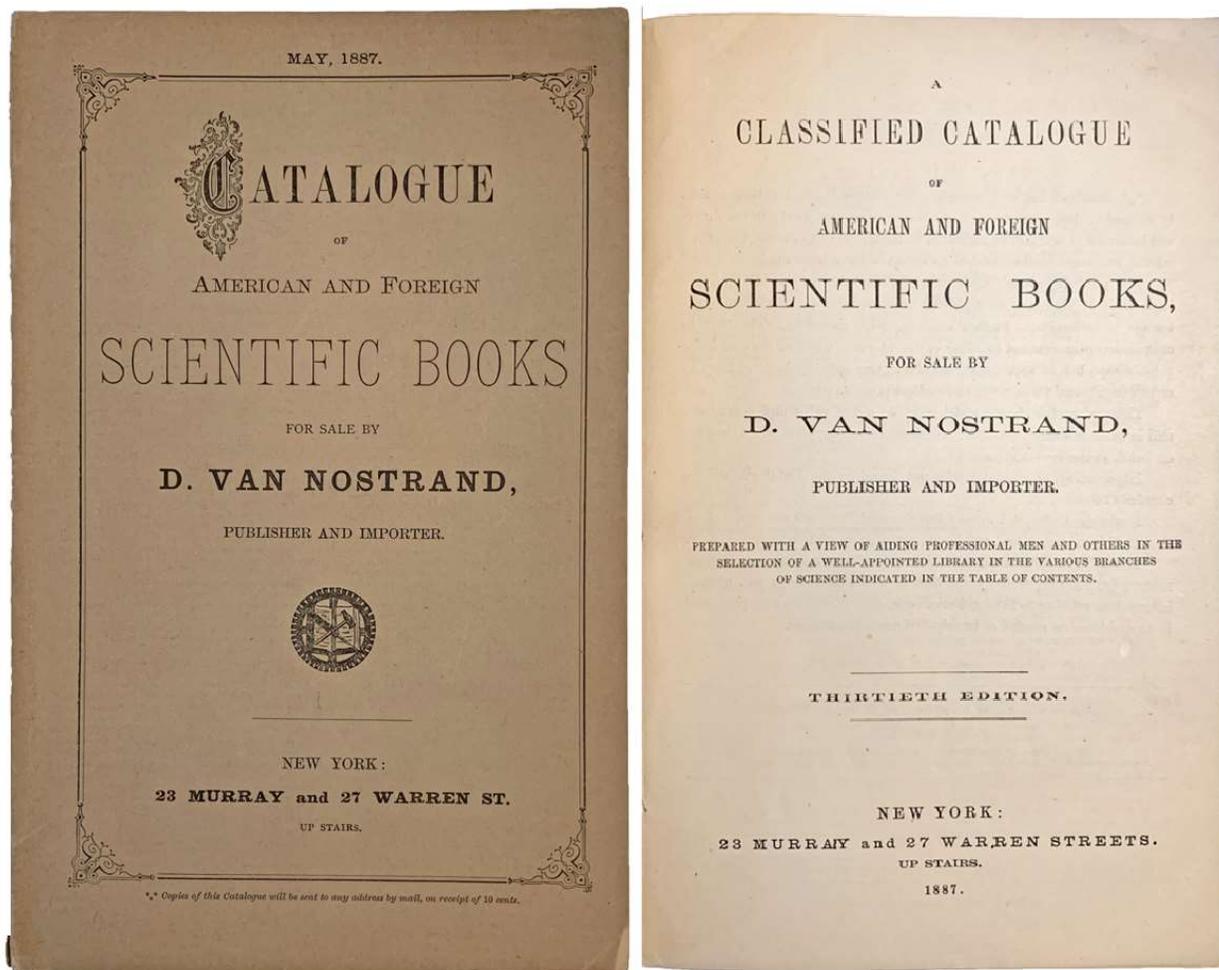
"John Dewey was an American philosopher, psychologist, and educational reformer whose ideas have been influential in education and social reform. He was one of the most prominent American scholars in the first half of the twentieth century." – Wikip.



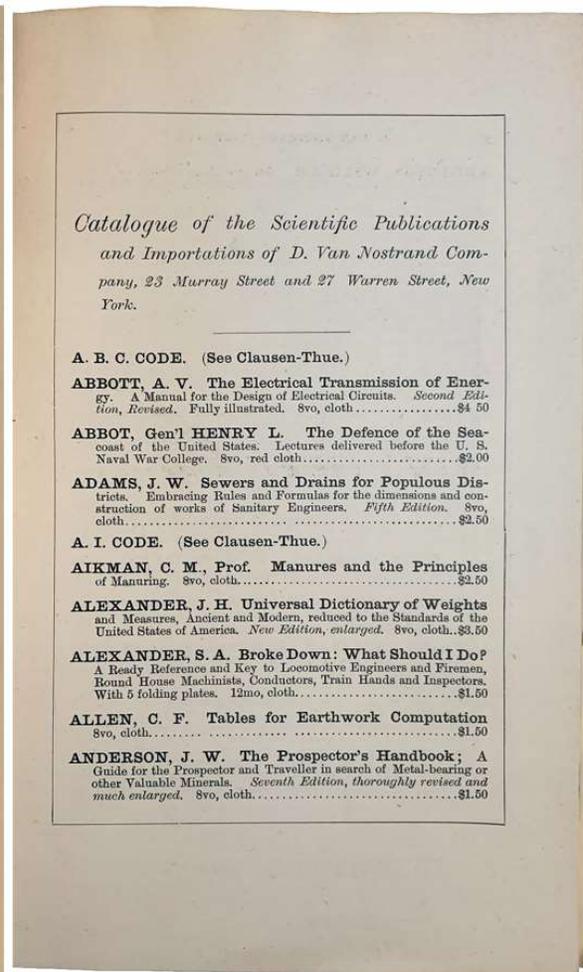
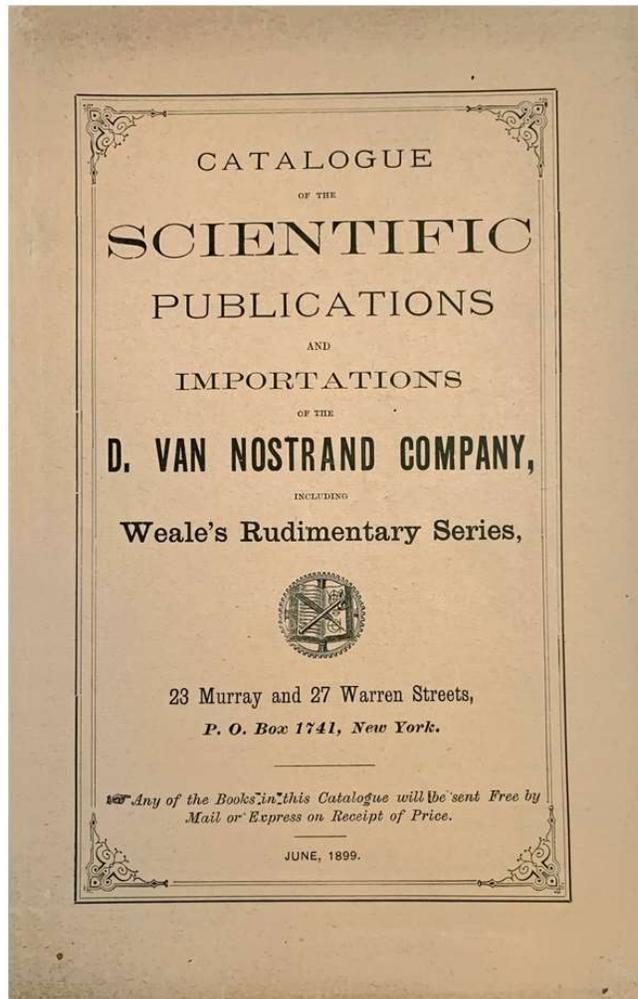
1188 **DIBNER, Bern** (1897-1988). *Heralds of Science as Represented by Two Hundred Epochal Books and Pamphlets Selected from the Burndy Library. With Notes by Bern Dibner.* Norwalk: Burndy Library, 1955. ¶ Series: Burndy Library, publication No. 12. 4to. 96 pp. Woodcut title vignette, illustrations, index. Printed wrappers; covers a bit soiled. Very good. \$ 20



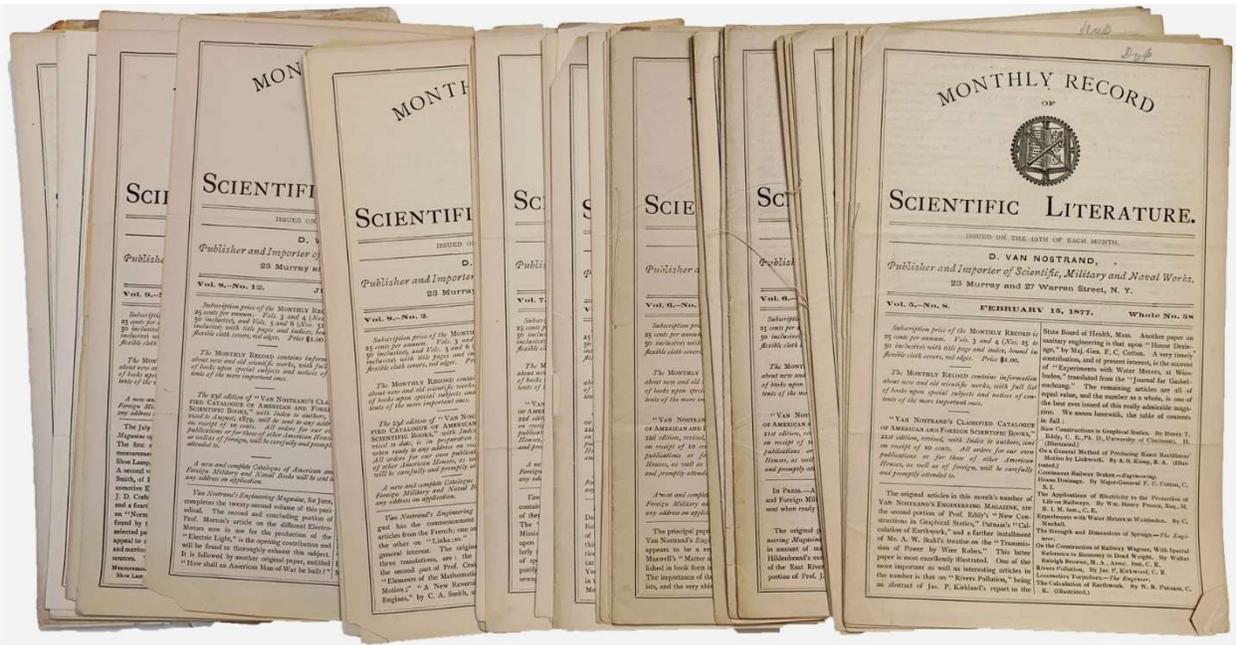
1191 **D. Van Nostrand.** *A Classified Catalogue of American and Foreign Scientific Books, for Sale by D. Van Nostrand, Publisher and Importer. Fifteenth Edition, with Index to Authors.* New York: D. Van Nostrand, (1872). ¶ 8vo. 77, ads. [3] pp. Printed wrappers; a bit worn and soiled. Very good. \$ 10



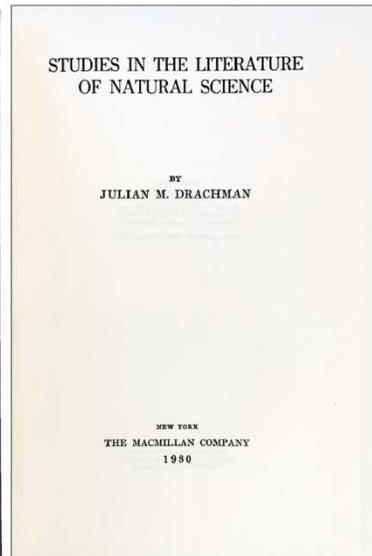
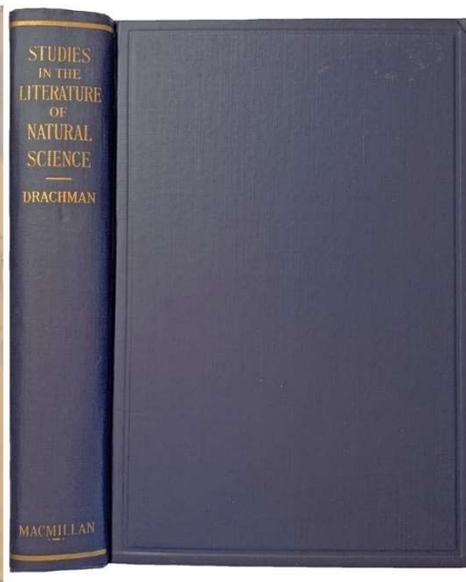
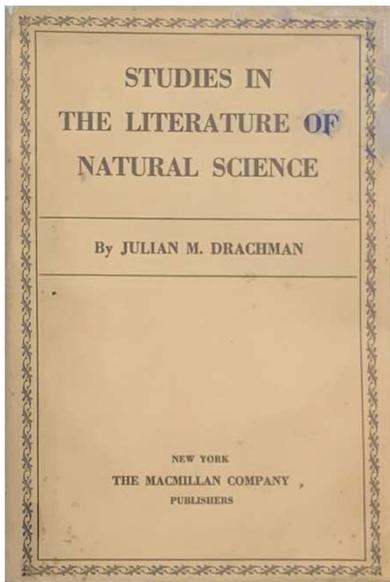
1192 **D. Van Nostrand.** *A Classified Catalogue of American and Foreign Scientific Books, for Sale by D. Van Nostrand, Publisher and Importer. Thirtieth Edition.* New York: D. Van Nostrand, (1887). ¶ 8vo. 64, ads. [16] pp. Printed wrappers; spine a bit worn. Very good. \$ 10



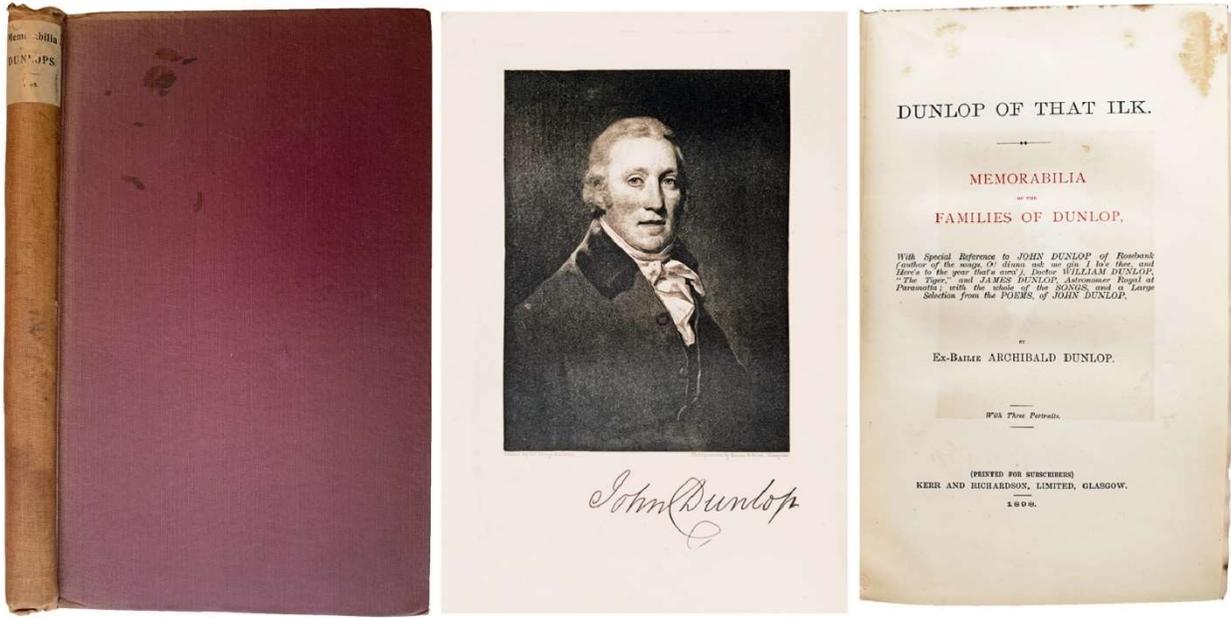
1193 **D. Van Nostrand.** *Catalogue of the Scientific Publications and Importations of the D. Van Nostrand Company, Including Weale's Rudimentary Series.* New York: D. Van Nostrand, 1899. ¶ 8vo. 34, ads. [30] pp. Printed wrappers; bottom spine end worn, front cover starting. Very good. \$ 10



1194 **D. Van Nostrand. *Monthly Record of Scientific Literature. Issued on the 15th of Each Month. D. Van Nostrand, Publisher and Importer of Scientific, Military and Naval Works.*** 42 Issues. [Vol. 5, Nos. 8-12; Vol. 6, Nos. 1-7, 9-10, 12; Vol. 7, Nos. 2-9, 11-12; Vol. 8, Nos. 1-2, 8-12; Vol. 9, Nos. 1-2, 4-8; Vol. 15, No. 11; Vol. 19, Nos. 1, 8; Vol. 32, No. 8]. New York: D. Van Nostrand, 1877-1910. ¶ 42 bookseller catalogs. 8vo. Multiple paginations. Self wraps; wrappers worn. Good. \$ 85



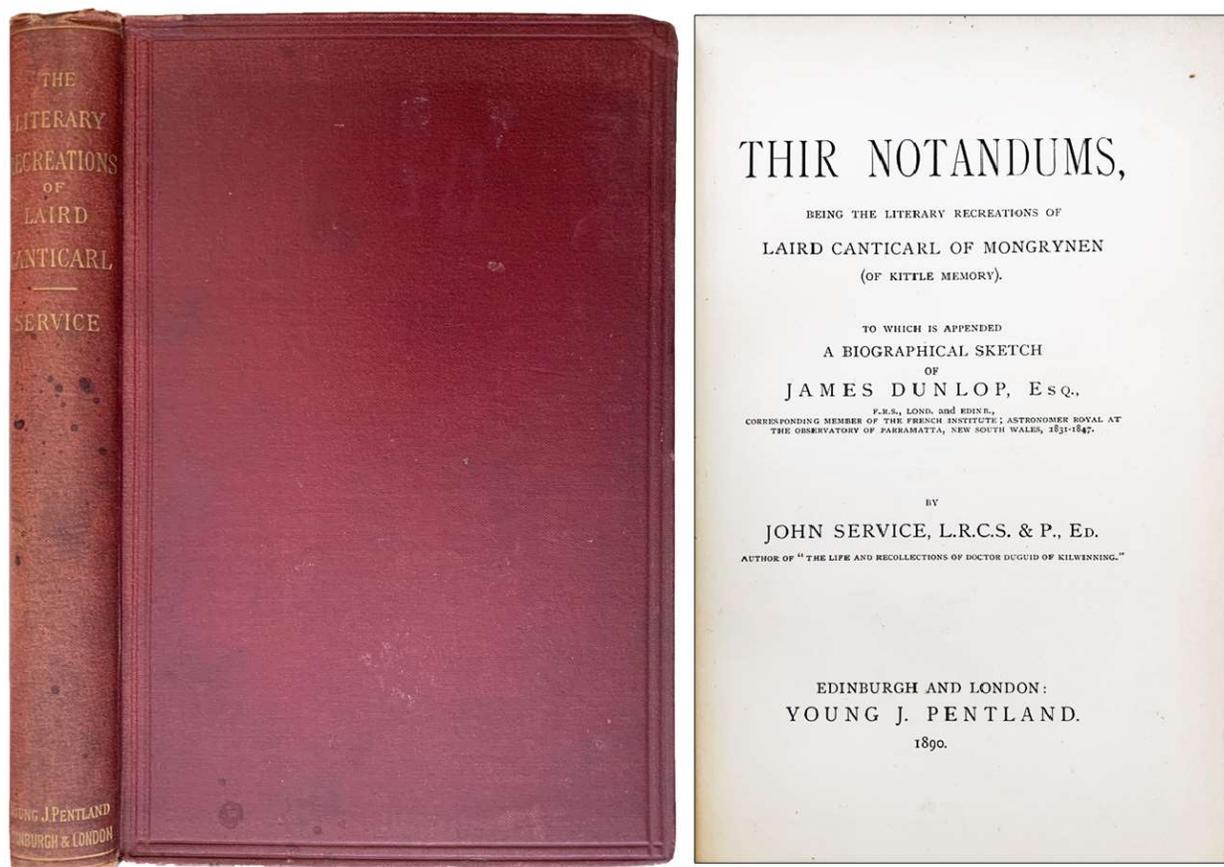
1197 **DRACHMAN, Julian Moses.** *Studies in the Literature of Natural Science.* New York: Macmillan Company, 1930. ¶ FIRST EDITION. 8vo. x, (xi), 487 pp. 6 plates, index. Navy cloth, gilt-stamped spine title, dust-jacket; front cover a bit spotted, jacket spine ends a little chipped. Very good. \$ 20



1205 [**DUNLOP, James (1793-1848)**] **DUNLOP, Ex-Bailie Archibald.** *Dunlop of that Ilk. Memorabilia of the Families of Dunlop. . . With Three Portraits.* Glasgow: Kerr and Richardson, 1898. ¶ 4to. xiv, (xv), 150 pp. Photogravure frontis. port. of John Dunlop with facsimile signature and tissue guard, two color title (printed in red and black), photogravure port. of James Dunlop (1811-1893) with facsimile signature and tissue guard, full page illustration; some foxing. Burgundy cloth, printed paper spine label; spine label rubbed, with light wear to head of spine. Very good. \$ 55

Limited edition, being one of 500 copies. This copy with a PRESENTATION INSCRIPTION: "To M. Dunlop, Esq., Bristol, from James Allan, Glasgow, March 1898."

James Dunlop (1793-1848), astronomer, born in Ayrshire, Scotland, discovered numerous celestial objects, including galaxies, nebulae, and star clusters. Dunlop made most of his observations in Australia at the Parramatta Observatory in Sydney. From 1821, he served along with Carl Rümker, as astronomical assistant. During a period of five years he made some 40,000 observations, forming the basis of the Parramatta Catalogue of Stars. He made further observations for his catalogues of nebulae and star clusters, and double stars with an instrument of his own design. [See: David Darling].

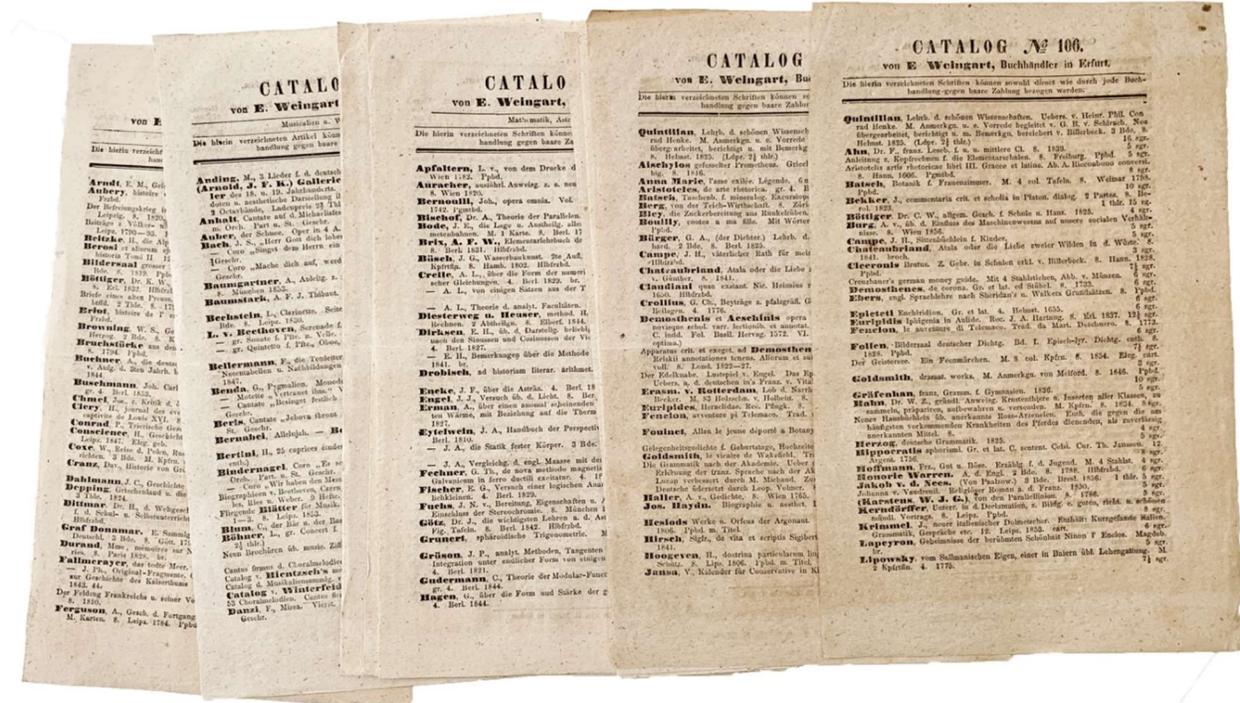


1206 [**DUNLOP, James** (1793-1848)] **SERVICE, John** (1815-1916). *Thir Notandums, Being the Literary Recreations of Laird Canticarl of Mongrynen (of Kittler Memory). To Which Is Appended a Biographical Sketch of James Dunlop, Esq. . .* Edinburgh and London: Young J. Pentland, 1890. ¶ 8vo. xiii, 222 pp. Maroon cloth, gilt-stamped spine title; some offsetting to covers, spine ends a bit worn, spine slightly stained. Bookplate and signature of Bryan Gandevia, M.D.; some inked and penciled annotations to front endleaves. Very good. \$ 22

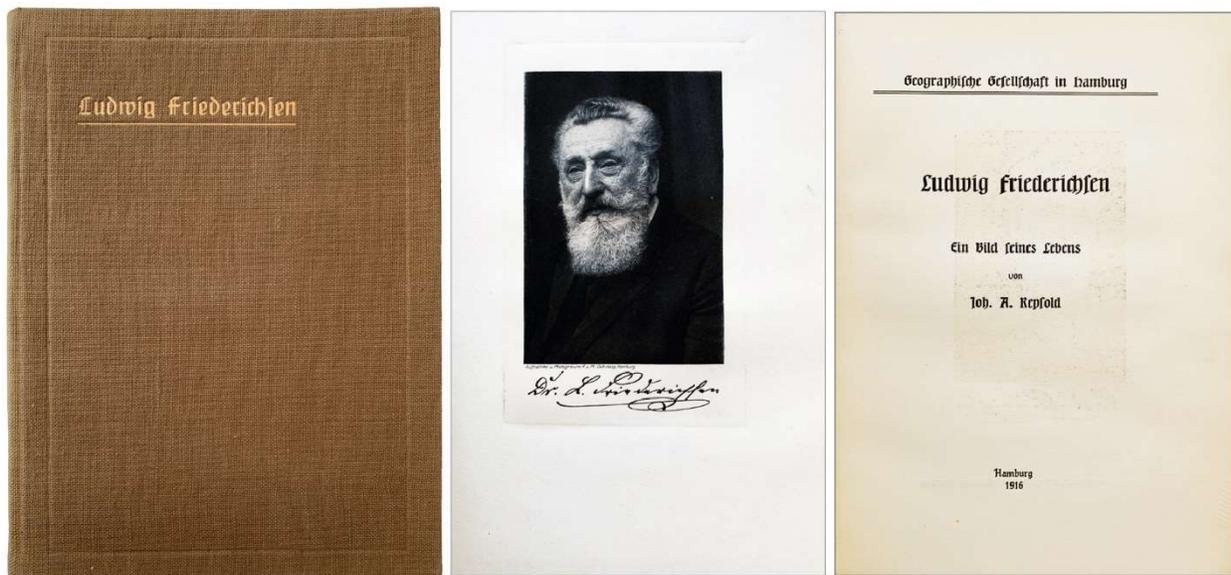
"These stories, jokes, and sketches are thin and slight, but all written in excellent Scotch; and, to use his own words, "If ony whillywha o' an Englisher should yirr and mak a kilfudyoch aboot the words he doesna ken, and let the puir body gang hame and tak a wee tass o' whusku and try't again . . ." Two or three very old classic Scotch stories are put into the laird's mouth which he should have been ashamed to tell over again; but

probably, to the majority of the readers, they will be quite new, because quite unintelligible." *Edinburgh Medical Journal*, 1890 July; 36(1): 58.

PROVENANCE: Bryan Gandevia, M.D., was Wunderly Travelling Scholar in Diseases of the Chest, Royal Australian College of Physicians. He compiled, *An Annotated Bibliography of the History of Medicine in Australia. Monographs of the Federal Council of the British Medical Association in Australia*, No. 1. Sydney, 1957. Also, "The Contribution of Doctors to Early Australiana," *JAMA*. 1966;196(1):63-66.



1222 E. Weingart, Erfurt, Germany [Bookseller Catalogs]. *Catalog Nos. 106-108, 111-113, 115-117*. Totaling: 9 bookseller catalogs. Erfurt: H. Bart, n.d. [circa 19th century]. ¶ Single sheets printed on both sides; No. 112 has a marginal tear. Fine. Rare. \$ 25



1254 [FRIEDERICHSEN, Ludwig Friedrich Wilhelm Sophus (1841-1915)] REPSOLD, Johannes Adolf (1838-1919). *Ludwig Friederichsen: Ein Bild Seines Lebens*. Hamburg: Geographische Gesellschaft in Hamburg, 1916. ¶ 8vo. 83 pp. Photogravure frontis. port. of Friederichsen. Brown cloth, gilt-stamped cover title; spine faded, partial separation of the frontispiece (neatly mended). Previous owner's bookplate of Ernst Albrecht. Very good. \$ 9

Features an excellent bibliography of Friederichsen. It seems reasonable to assume that Friederichsen and Repsold (of telescope making fame) knew each other. Friederichsen was a German geographer, cartographer, publisher, and politician, who founded the Hamburg Geographical Society.

PROVENANCE: Ernst Albrecht.



1255 **FRIEDLANDER, Raphael** [Bookseller Catalogue]. *Eilftes Bucherverzeichniss. . . Buchhändler und Antiquar, in Berlin, Kurstrasse nr. 50. Mathematik, Astronomie, Physik, Chemie.* Berlin: Eduard Krause, n.d. [ca. 1850]. ¶ Small 4to. (46)-72 pp. Self-wraps. Very good.

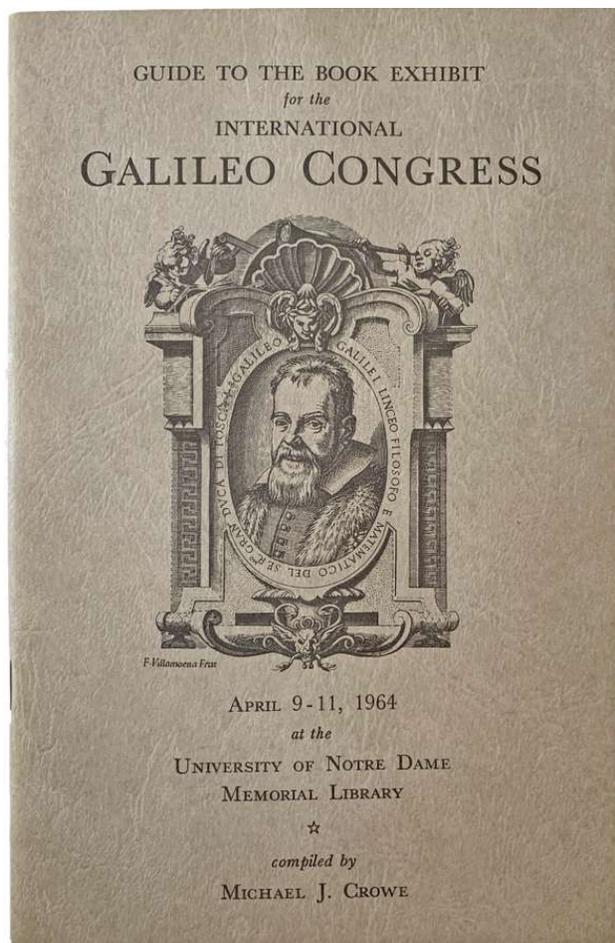
\$ 10

Apparently, Raphael Friedlander's 11th bookselling catalogue.



1256 **FRIEDLANDER, Raphael** [Bookseller Catalogue]. *Sechs und Zwanzigstes Bucherverzeichniss. . . Mathematik und Astronomie*. Berlin: Trowitsch und Sohn, n.d. [1850]. ¶ 8vo. 26 pp. Self-wraps. Very good. \$ 10

Raphael Friedlander's 26th bookselling catalogue, on math & astronomy.



I. WORKS BY GALILEO

COLLECTED EDITIONS OF GALILEO'S WRITINGS

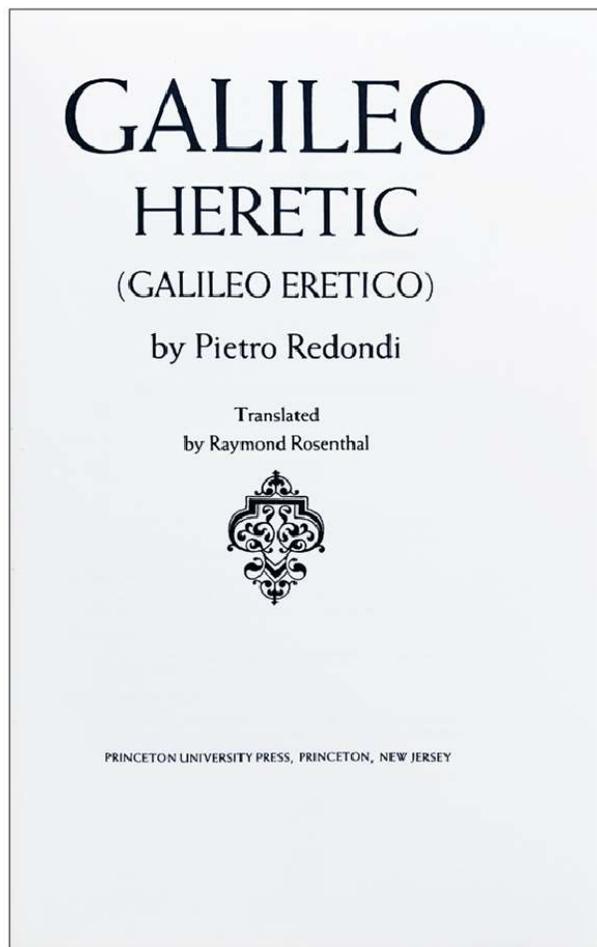
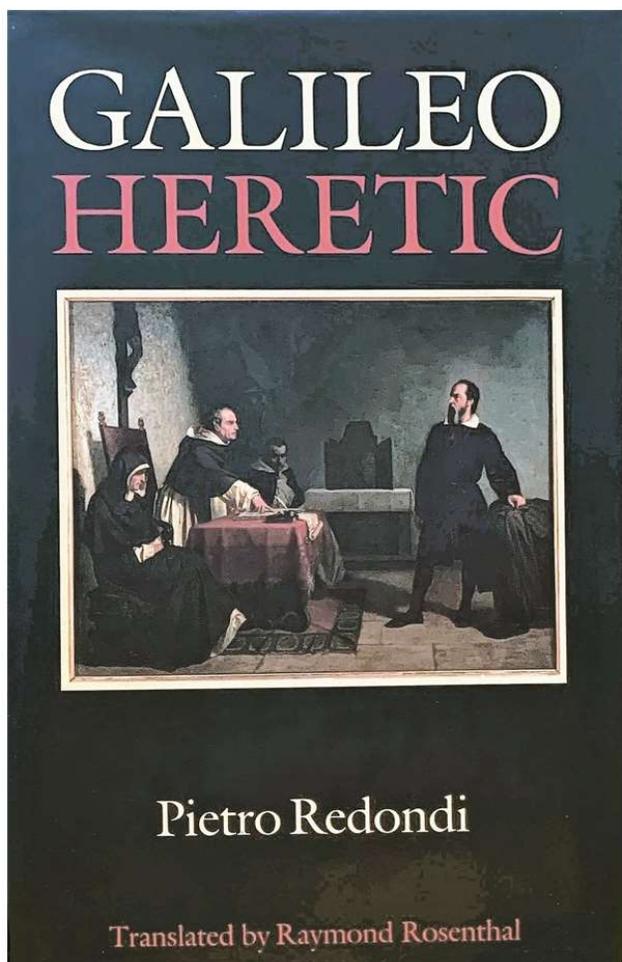
When Galileo died, his papers passed to his young pupil, Viviani, who throughout his long lifetime, continued to gather every document relevant to his master's life and work. He had hoped to publish a selection of these in a four-volume edition, but nothing ever came of it. The first collected edition (two volumes; Bologna, 1655-56; on exhibit through the courtesy of the Linda Hall Library) was a modest affair, which omitted the suspect *Dialogues* and *Letter to the Grand Duchess*, and included only a few items that had not already appeared in print in Galileo's lifetime. At Viviani's death in 1703, the precious papers passed to his unheeding family who took little care of them. The editors of the 1718 edition (three volumes; Florence; on exhibit through the courtesy of A. R. Caponigri, University of Notre Dame), Tommaso Buonaventuri and Benedetto Bresciani, had free access to the papers, but made relatively little (and not always accurate) use of them. They included in their edition Viviani's brief *Vita* of Galileo.

During this period, students frequently borrowed from the collection without (so it is said) bothering to return what they had borrowed. In 1744, a somewhat fuller edition appeared (four volumes; Padua), which for the first time included the *Dialogues* and also many letters. A few years later (1750), the Viviani heirs were discovered to have been selling the Galileo papers to a pork-butcher for wrapping-paper. (A scholar happened to notice that his sausage was wrapped in a letter signed by Galileo!) It would appear that a considerable part of the papers perished in this and other ways, before a group of university scholars (and ultimately the government of Tuscany) set about acquiring and storing them. The Biblioteca Nazionale in Florence now has over 300 volumes of manuscripts and documents.

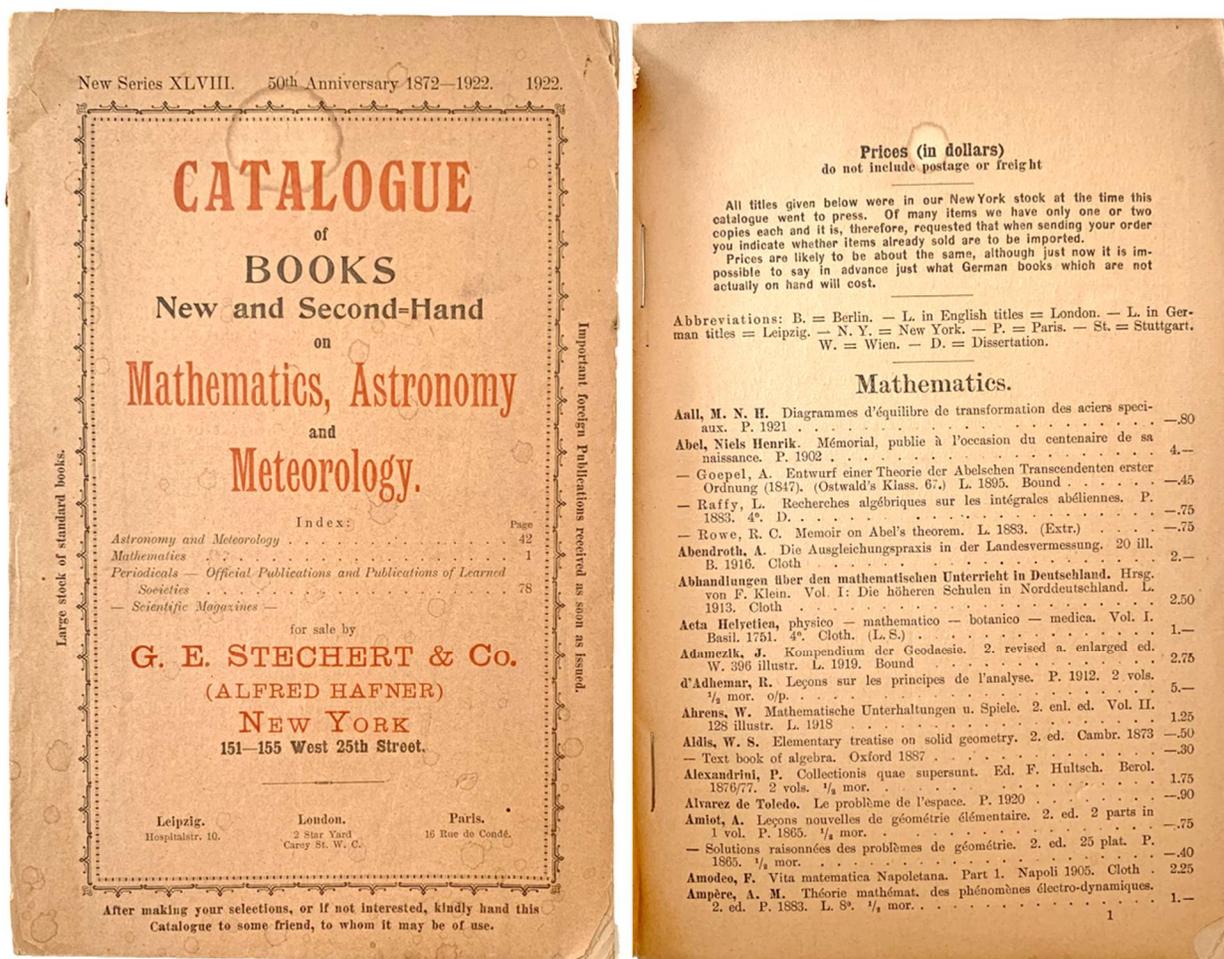
The 1808 edition (thirteen volumes; Milan; on exhibit through the courtesy of the University of Notre Dame Library) made little use of this wealth of material, being more or less a reprint of the 1744 Paduan edition. In 1842-1856, the Alberi edition (fifteen volumes; Florence) made the first attempt at a reasonably exhaustive utilization of the available archival material; despite its claims to completeness, however, it omitted much relevant matter. This was at last remedied by the monumental labors of Antonio Favaro, who crowned a lifetime of scholarly research on every detail of Galileo bibliography, by the definitive and satisfying National Edition (twenty volumes; Florence; 1890-1909). It includes more than 4000 letters from, to, or concerning Galileo, and a great deal of helpful editorial comment. The National Edition has more recently been reprinted (1929-1939; on exhibit through the courtesy of the University of Notre Dame Library) with slight revisions under the editorial direction of Antonio Garbasso and Giorgio Abetti.

1261 [GALILEO, Galileo (1564-1642)] CROWE, Michael J. (comp.). *Guide to the Book Exhibit for the International Galileo Congress. April 9-11, 1964 at the University of Notre Dame Memorial Library.* Notre Dame, IN: University of Notre Dame, 1964. ¶ 8vo. 23 pp. Printed wrappers. Near fine. \$ 10

Useful record of books by and about Galileo with brief, useful annotations.



1263 [GALILEI, Galileo (1564-1642)] REDONDI, Pietro. *Galileo: Heretic (Galileo Eretico)*. Translated by Raymond Rosenthal. Princeton: Princeton University Press, 1987. ¶ English translation of the original 1983 Italian edition. 8vo. x, 356, [1] pp. 18 illustrations on plates (many in color), index. Black cloth, red and gilt-stamped spine title, dust-jacket. Near fine. ISBN: 0691084513 \$ 4

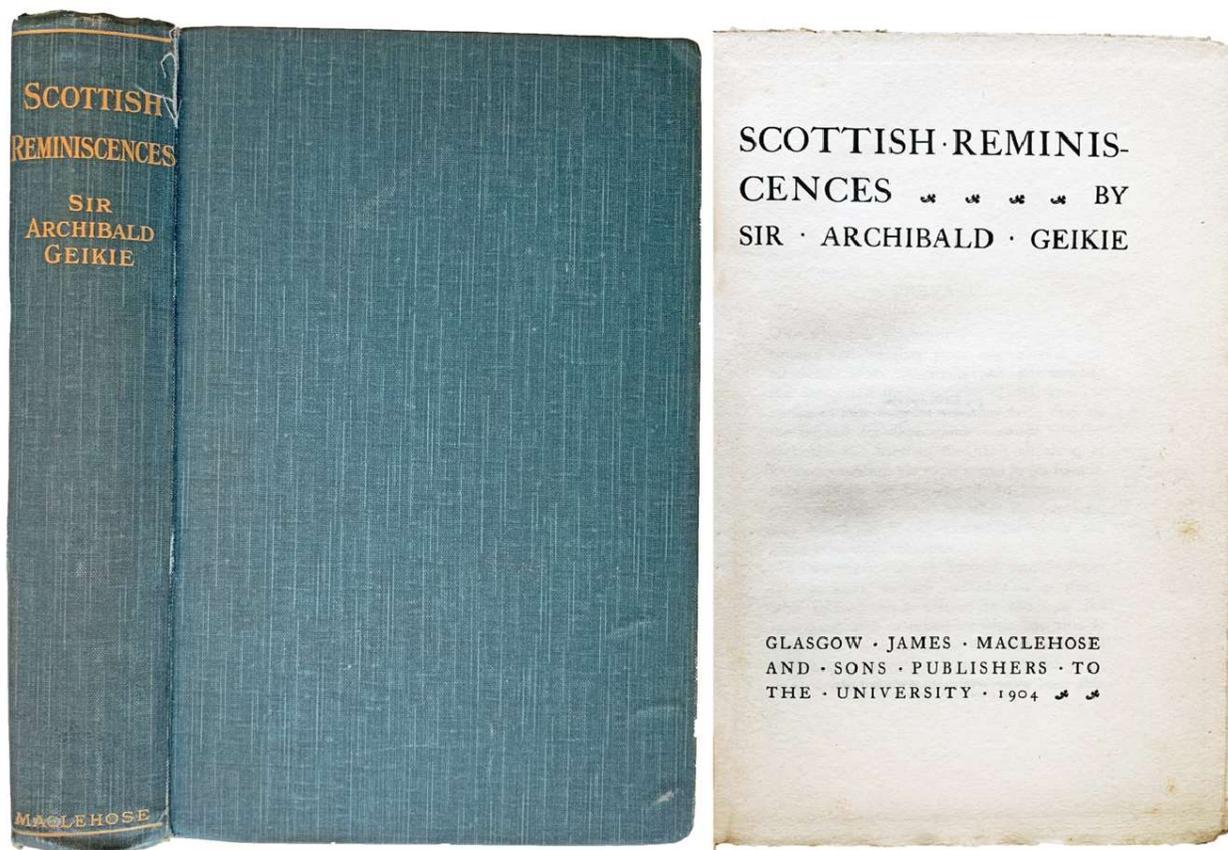


1269 G.E. Stechert & Co. [Bookseller Catalogue]. *Catalogue of Books, New and Second Hand, on Mathematics, Astronomy and Meteorology*. New Series XLVIII. New York, et al.: G.E. Stechert & Alfred Hafner, 1922. ¶ 8vo. 89 pp. Printed wrappers; covers a bit water-stained, spine slightly worn, front cover starting. Very good. Rare. \$ 11



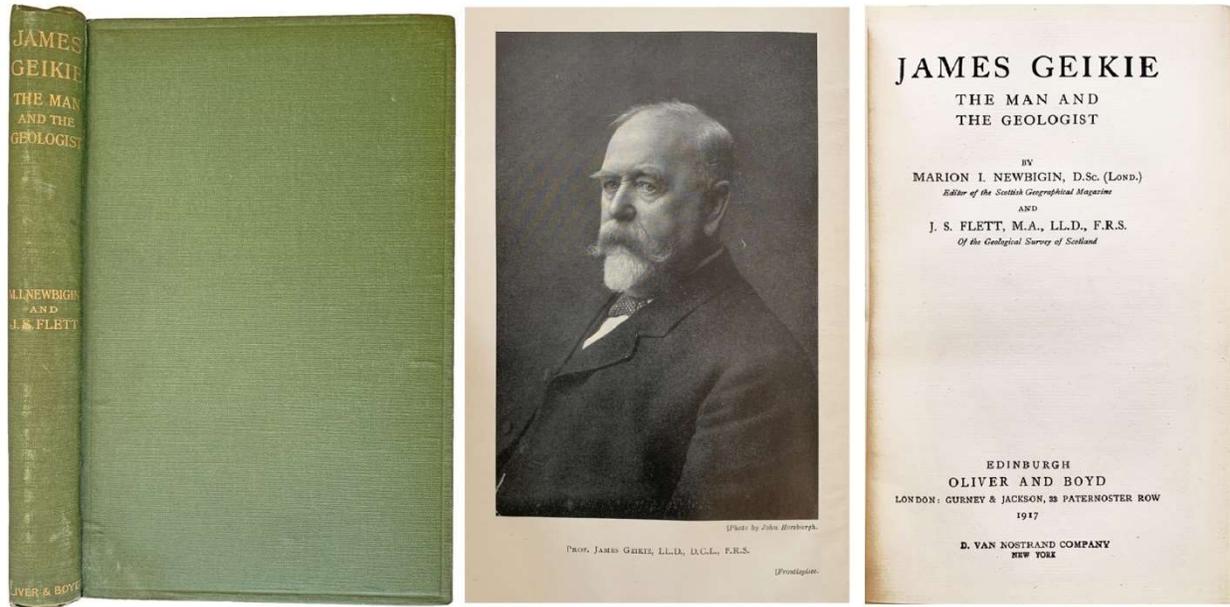
1270 **GEIKIE, Archibald** (1835-1924). *A Long Life's Work: An Autobiography*. London: Macmillan, 1924. ¶ First edition. 8vo. xii, 426, ads. [4] pp. Gravure frontis. port. of Geikie with facsimile autograph and tissue guard, additional plate, index. Dark blue cloth, gilt-stamped spine title; a few minor stains, spine ends a bit worn, inner hinge cracked. Very good.

\$ 30



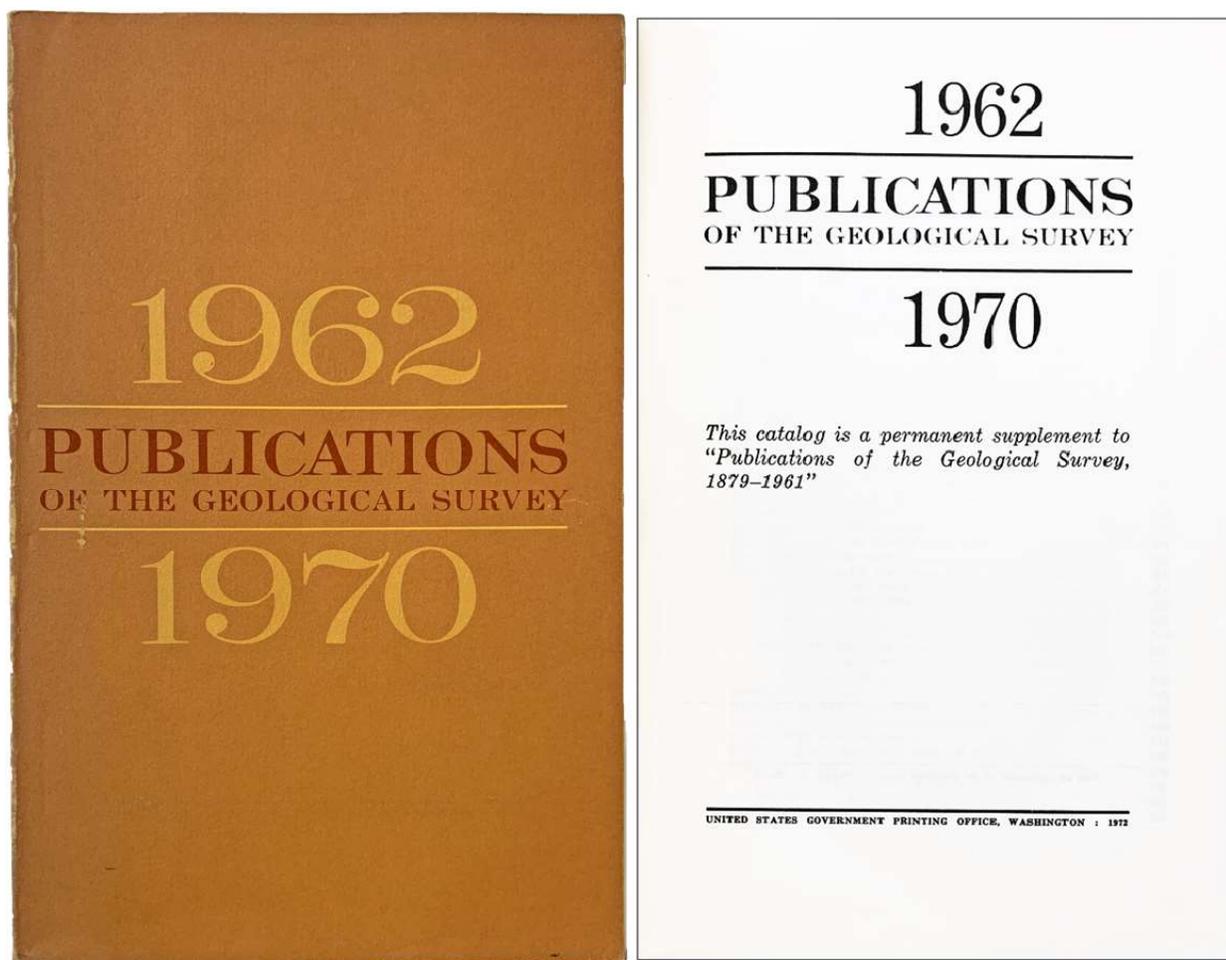
1271 **GEIKIE, Archibald** (1835-1924). *Scottish Reminiscences*. Glasgow: James Maclehose and Sons, 1904. ¶ Reprint. 8vo. xii, 447 pp. Index. Dark blue cloth, gilt-stamped spine title; outer cloth hinges a bit torn, inner hinges cracked. Good.

\$ 8



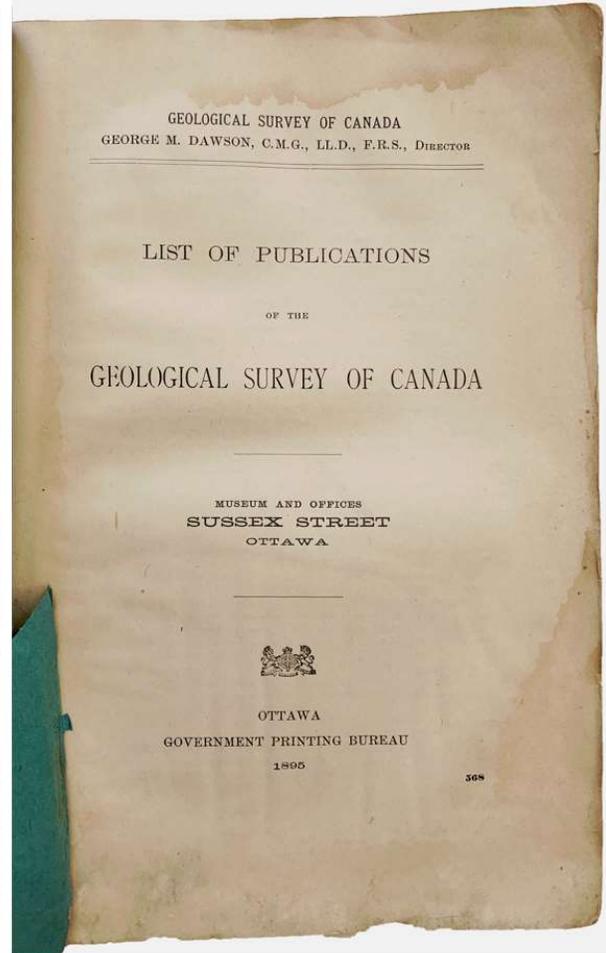
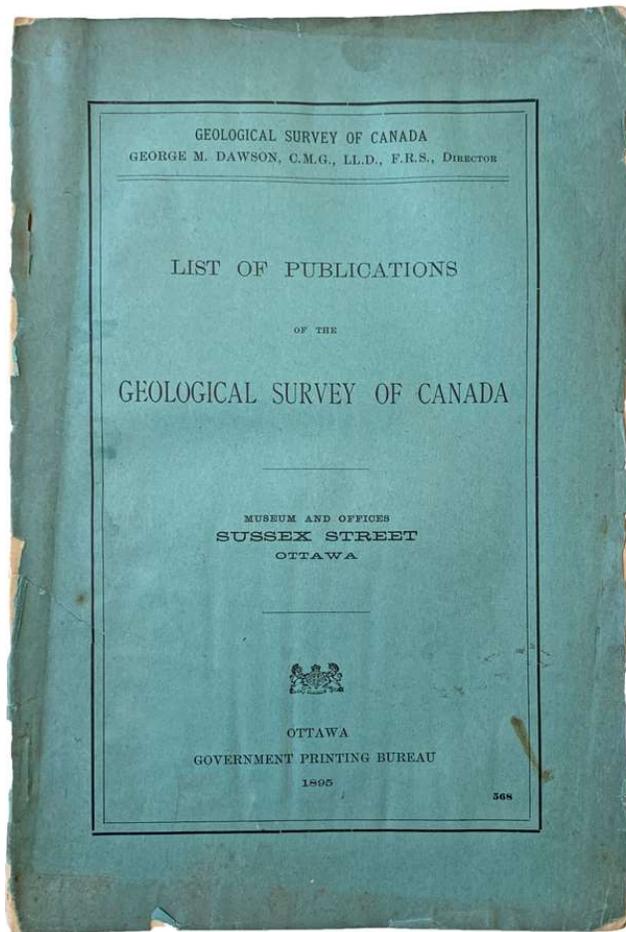
1272 [GEIKIE, James Murdoch (1839-1915)] NEWBIGIN, Marion Isabel (1869-1934) & John Smith FLETT (1869-1947). *James Geikie: The Man and the Geologist*. Edinburgh & London & New York: Oliver and Boyd & Gurney and Jackson & D. Van Nostrand, 1917. ¶ 8vo. xi, 227 pp. Frontis. port. of Geikie with tissue guard, 3 additional plates, index. Green cloth, gilt-stamped spine title, t.e.g.; a bit rubbed, bottom spine cloth slightly discolored due to waterstaining, which effects some wrinkling at the front, but not much visible. Booklabel of George F. Black. Very good. \$ 30

Marion Isabel Newbigin, highly accomplished Scottish geographer, biologist and academic author. Newbigin was noted for her book *Animal Geography*, (1913), a key work in the field of animal geography/zoogeography, and as editor of the *Scottish Geographical Magazine*. While a student in Edinburgh she started to work as an assistant for zoologist J. Arthur Thomson, then a lecturer at the School of Medicine for Women, who was a great influence on her.



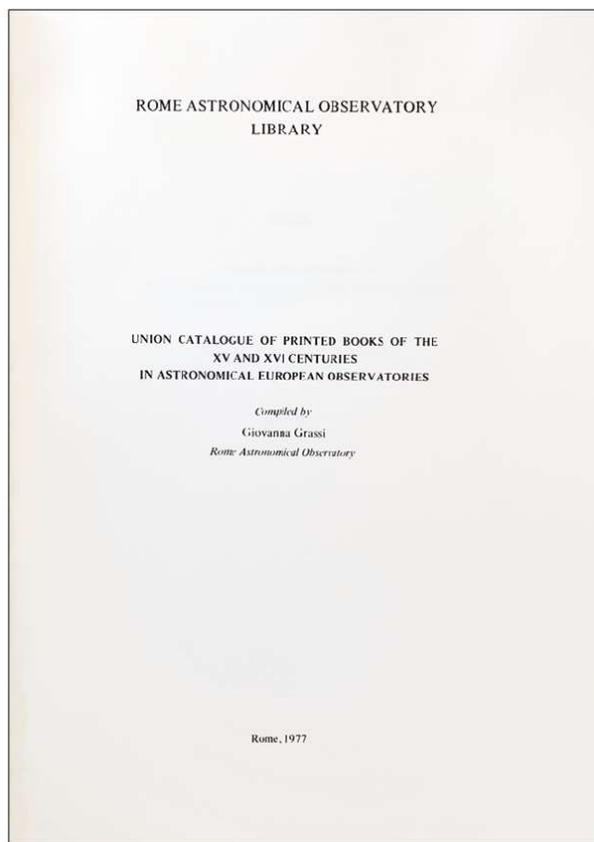
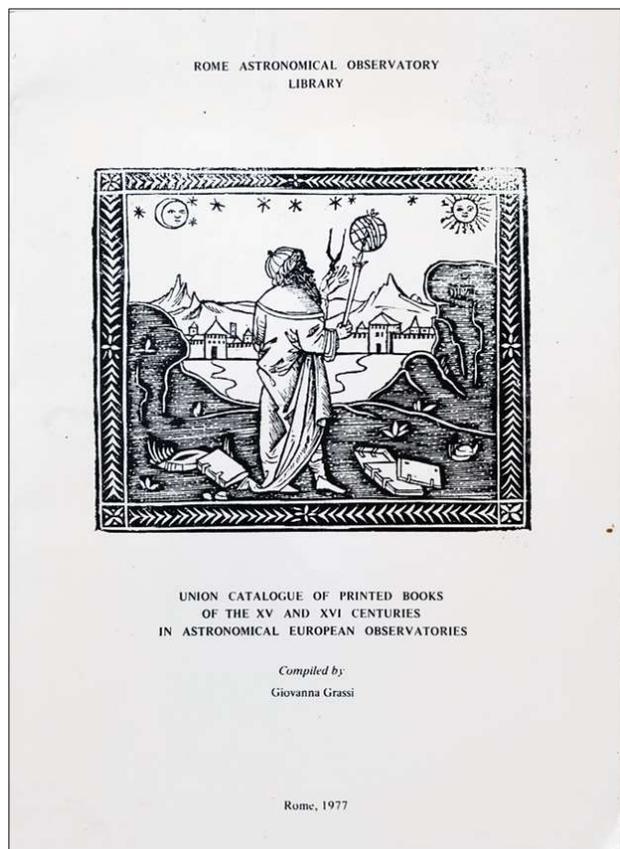
1274 [Geological Survey] **Publications of the Geological Survey, 1962-1970.** *This catalog is a permanent supplement to "Publications of the Geological Survey, 1879-1961".* Washington: United States Government Printing Office, 1972.

¶ Series: *United States Department of the Interior, Geological Survey.* 8vo. iv, 586 pp. Maps, 7 tables, indexes. Printed wrappers. Very good. \$ 10

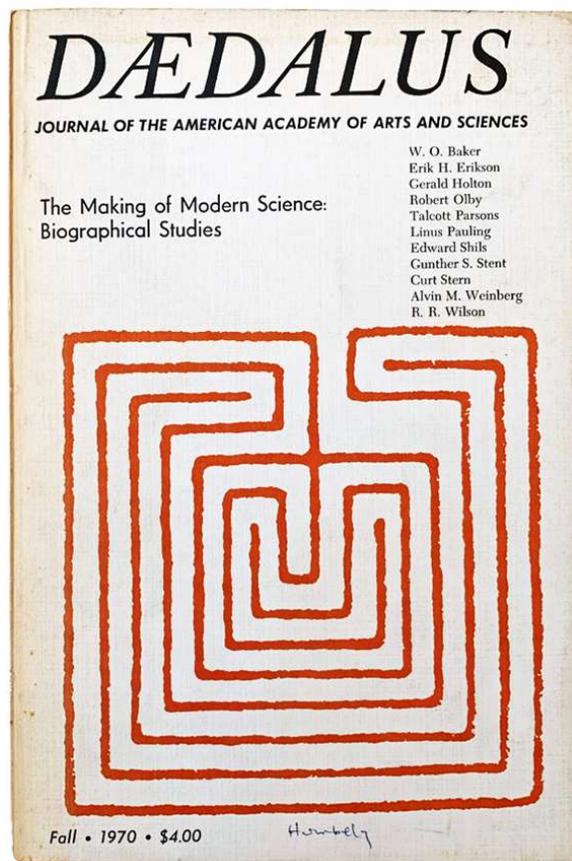


1275 **Geological Survey of Canada.** *List of Publications of the Geological Survey of Canada.* Ottawa: Government Printing Bureau, 1895. ¶ 8vo. 52 pp. Printed wrappers; spine and rear cover missing, front cover soiled and chipped, top margins water-stained. Poor. \$ 12

This work includes "Supplementary List of Publications Issued by the Geological Survey of Canada, Since the List of 1895 Was Printed" which is placed in loosely (iii pp.).



1285 **GRASSI, Giovanna** (comp.). *Union Catalogue of Printed Books of the XV and XVI Centuries in Astronomical European Observatories*. Rome: Rome Astronomical Observatory Library, 1977. ¶ 4to. xv, 105, [1] pp. Indexes. Printed wrappers. Very good. \$ 35



GERALD HOLTON

Introduction to the Issue
 "The Making of Modern Science: Biographical Studies"

FOR A collection of essays such as this, the introduction should not be a roadblock before the essays themselves. On the contrary, all I really need say is that the essays speak best for themselves, and so there is little reason to delay reading them.

The general area covered here is not new to *Daedalus*. The topic of the first issue of this quarterly, which appeared about twelve years ago, was "Science and the Modern World View." Since then *Daedalus* has returned on several occasions to studies of the relation of the sciences to other fields. But this issue is the first to be devoted chiefly to the intellectual biography of modern sciences and scientists themselves, some of the chief developments and developers that have profoundly shaped and changed twentieth-century thought in science, and with it the whole conception of nature and man.

The chief reason for planning this issue is the existence of a paradoxical situation that should be attacked head-on. It is often acknowledged that our age has been transformed by major ideas of modern science—for example, those in quantum mechanics and genetics, in psychology and sociology—as well as by the organization of scientific research. What scientists have been doing at the frontiers of research has helped define what is modern about our time, and figures among its chief excitements. Indeed their work increasingly interests a number of fairly new professions—the sociologists of science, the philosophers of science, the historians of science, the new group interested in science and public policy. And yet, large numbers of intellectuals find they do not have sufficient access to the intellectual biography of scientific ideas.

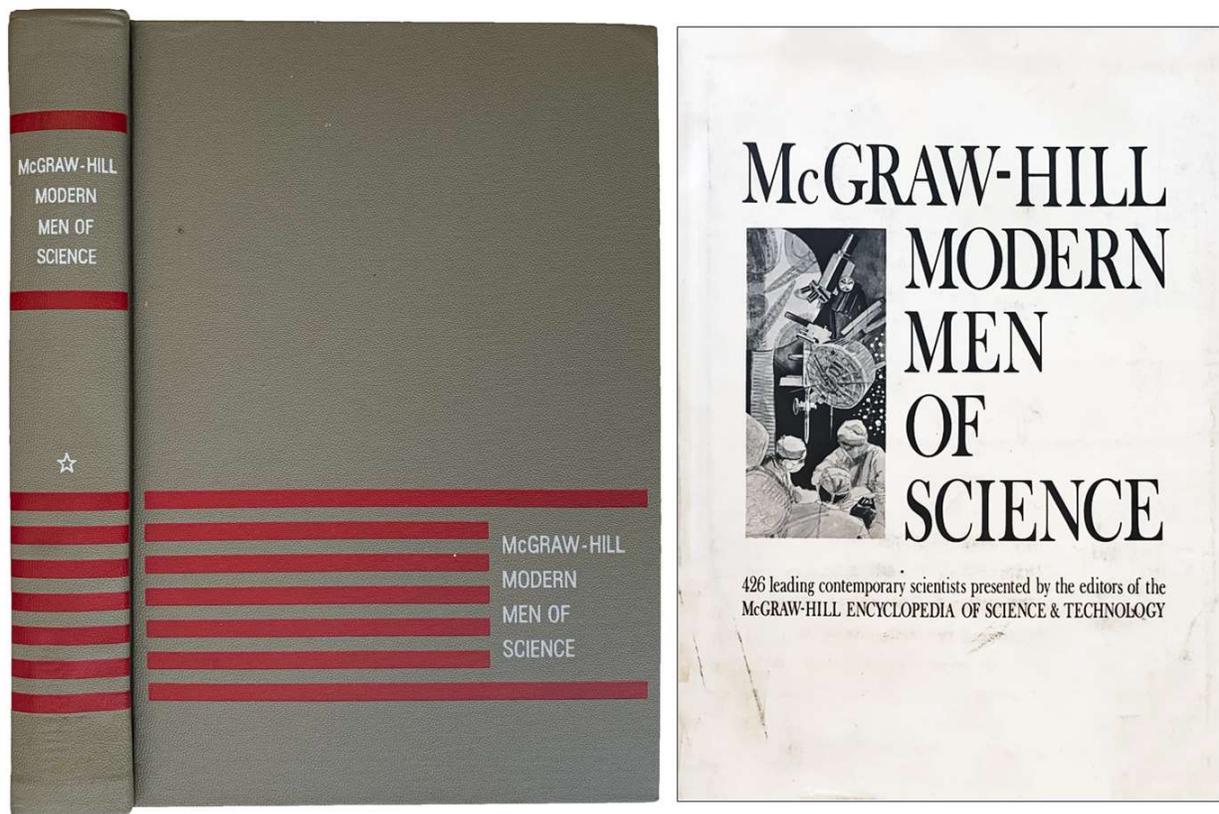
We therefore urged our contributors to adopt any style congenial to them, but to express in each case the sense of science as a developing, sometimes inchoate private achievement that may have deeply moving consequences, rather than to stress only the more usual sense of science as a finished institutional product, as embalmed in textbooks, in dry

723

Francis Crick – Linus Pauling, and more

1286 **DAEDALUS; GRAUBARD, Stephen R. (ed.); Linus Pauling; Francis Crick.** *Linus Pauling, Fifty Years of Progress in Structural Chemistry and Molecular Biology.* WITHIN: *Daedalus: The Making of Modern Science: Biographical Studies.* [New York]: American Academy of Arts and Sciences, 1970. ¶ Series: *Daedalus: Journal of the American Academy of Arts and Sciences.* Fall 1970, issued as vol. 99, no.4, of the Proceedings of the American Academy of Arts and Sciences. 8vo. vi, 723-1130, [7] pp. Figs., tables, index. Printed wrappers; wrappers a bit soiled. Very good. \$ 6

CONTENTS: Erik H. Erikson, Autobiographic notes on the identity crisis; Edward Shils, Tradition, Ecology, and Institution in the History of Sociology; Talcott Parsons, On Building Social System Theory; Curt Stern, The continuity of genetics; Gunther S. Stent, DNA; Robert Olby, Francis Crick, DNA, and the Central dogma; Linus Pauling, Fifty Years of Progress in Structural Chemistry and Molecular Biology.



1287 **McGraw-Hill** (Pubs.); **GREENE, Jay E.** (ed.). *McGraw-Hill Modern Men of Science. 426 Leading Contemporary Scientists Presented by the Editors of the McGraw-Hill Encyclopedia of Science and Technology.* New York, et al.: McGraw-Hill, 1966. ¶ Large 8vo. vi, (vii), 620 pp. Title illus., vignette portraits of many of the featured scientists, indexes. Gray cloth, red and white stamped cover and spine titles, dust-jacket. Former library copy. Very good. \$ 10

Excellent selection of leading figures, with substantial data and portrait drawings.

RECENT CATALOGUES

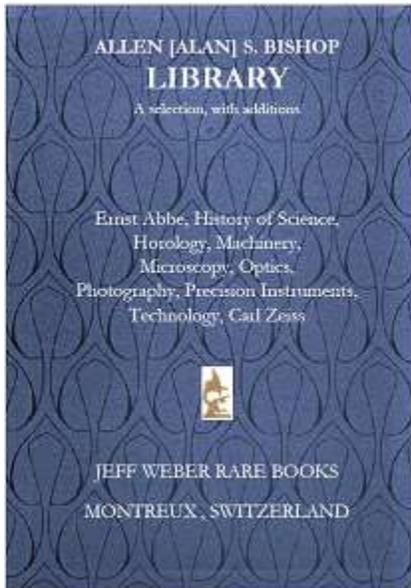
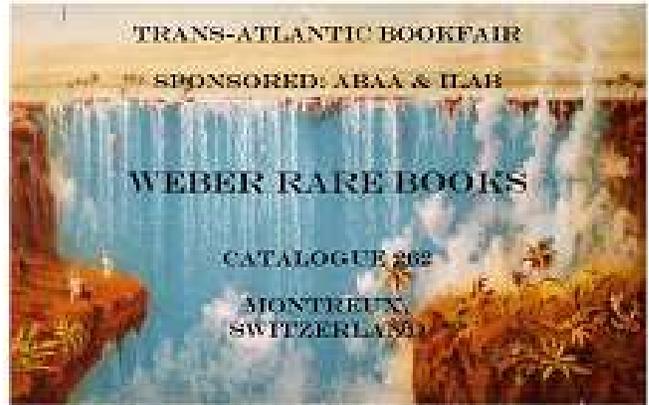
70+ Catalogues are showing on: WEBERRAREBOOKS.COM. Here are the latest issues:

[all PDF & downloadable].

263: Books Selected from the Library of George Kaplan, MD: UROLOGY & HISTORY OF MEDICINE

262: Trans-Atlantic Online fair [59 items]

261: Rare Book & Manuscript Section, ACRL, 2021 [50 items]



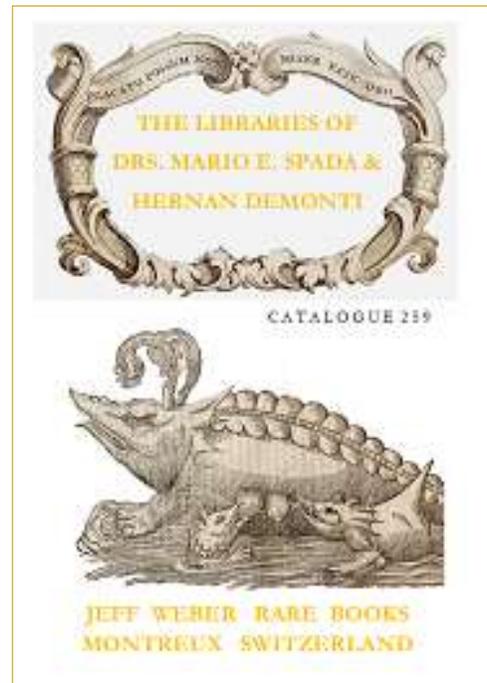
260: Library of Allen S. Bishop

259: The libraries of Drs. Mario E. Spada & Hernan Demonti.

258: From Spiritualism to Table Rappers &

Medical Science.

257: The Library of George Kaplan, MD: Urology & Medical History



256: Selections from the Mathematical Library of Harold Levine (c.1922-2017).

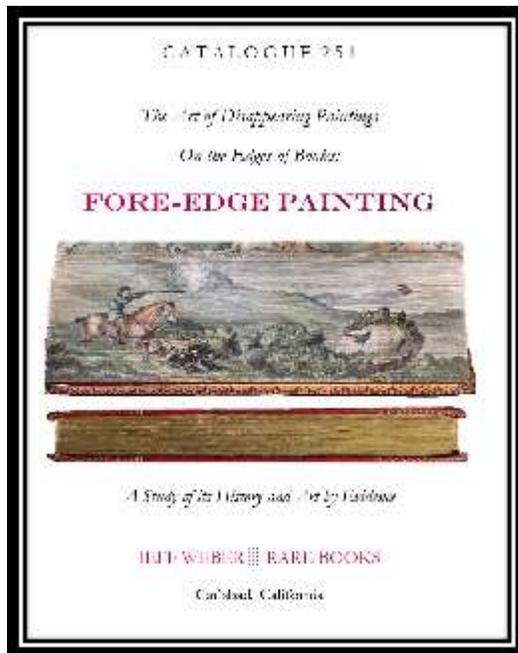
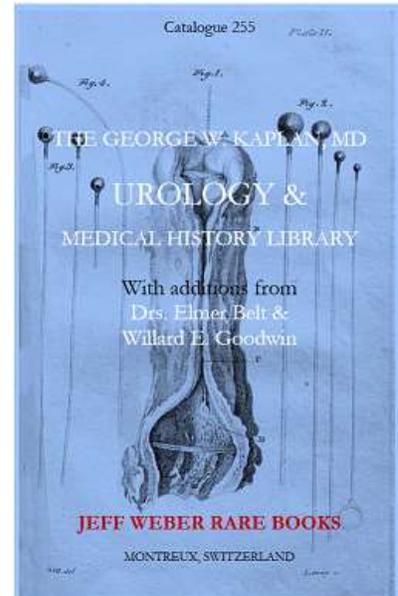
255: Urology Library of George Kaplan

254: Erotic Fore-Edge Paintings

253: An American in Montreux [Part II].

252: An American in Montreux: Medical Books [I]

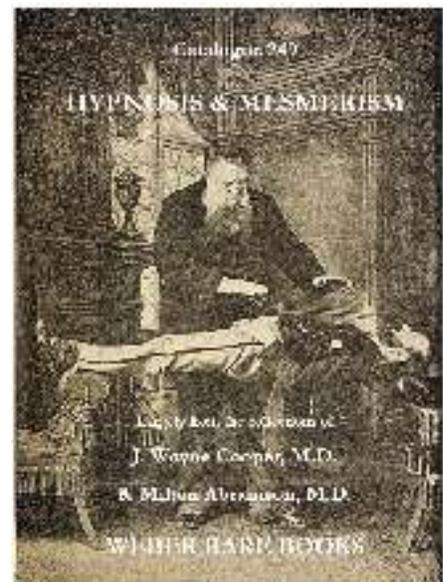
251: The Art of Disappearing Paintings on the Edges of Books: Fore-Edge Painting: A Study of its History and Art by Evidence.

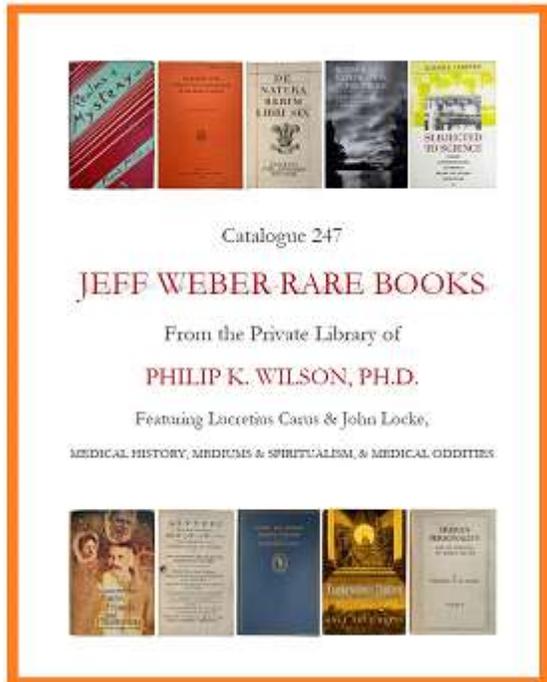


250: Book Bound for Glory: Featuring books from the libraries of Roger Hahn & Bern Dibner

249: Hypnotism & Mesmerism.

248: Medicine





247: From the Private Library of Philip K. Wilson, Ph.D. Featuring Lucretius Carus & John Locke, Medical History, Mediums, Spiritualism & Medical Oddities

246: From the Shelves of Edwin Victor Glaser Bookseller, Medical Sciences.

245: The Lion's Share of Books: History of Science

244: A practical Guide to Fishing for Books: Selected Books from the Libraries

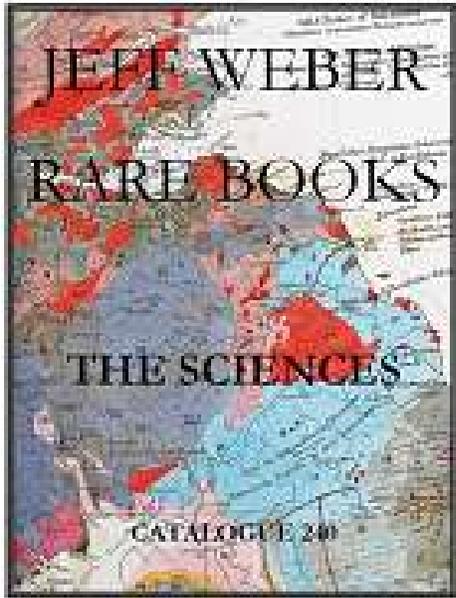
of Three Scholars in the History of Science: Michael J. Crowe, Roger Hahn, Barbara Reeves

243: "What Really Happened in Grandpa's Library." From the Library of Dr. Philip Wilson: Medical History, Fringe Medicine, Natural Philosophy, Apparitions, Quackery, Geography, Science & more.



242: History of Science, Being Selections From The Libraries Formed by Professor Barbara Reeves, Bern Dibner & The Burndy Library.

241: Books from the Medical Library of Michael T. Kennedy, MD. Supplemented by various aspects of Medicine: Ancient, Anesthesia, Discovery & Medical History.



240: The Sciences

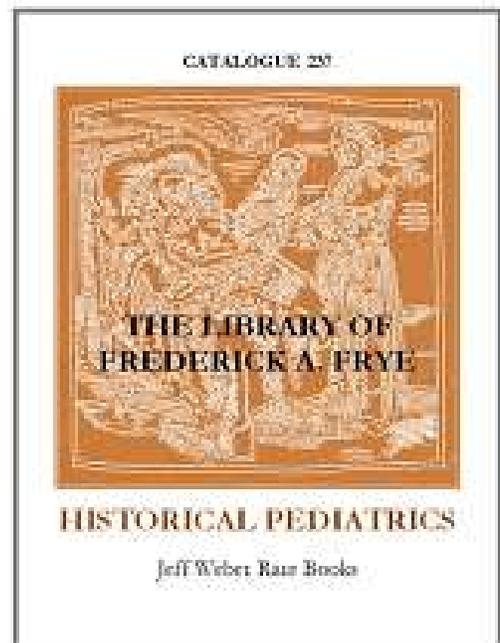
239: Notable and Unusual Books in the History of Medicine, featuring Anatomy, Childbirth, Medical history, Midwifery, Neurology, Pathology, Pediatrics.

238: Rare Books in the Medical Sciences; Anesthesia, Chinese & Mexican Medicine, Dentistry & Dental Instruments, George Dock Offprints, Medical Bibliography, Medical Education, Letters & Poems, Neurosurgery, Opium & Cocaine

237: The Library of Frederick A. Frye:
Historical Pediatrics

236: Rare Books in Medical History,
Animisme et Spiritisme, & Medical
Oddities: The Library of Philip K. Wilson.
[H]

235: "35 Weiss Books": Weber's 'Newly
Illustrated' Rare Books

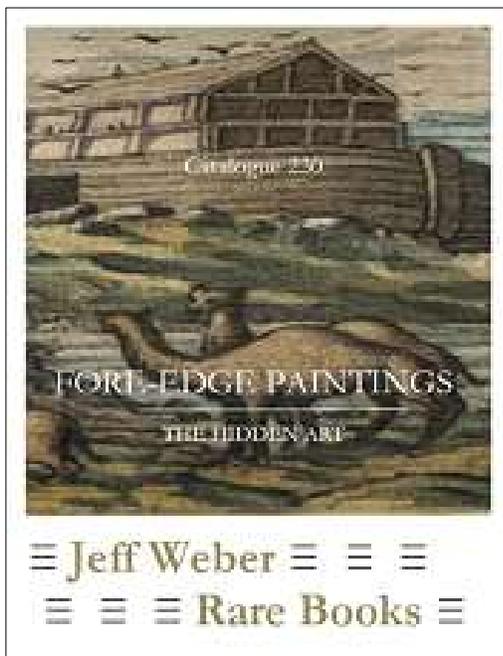
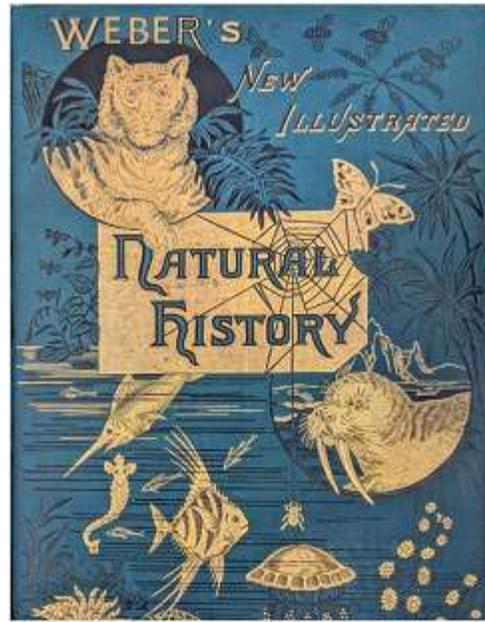


234: Or How Books Get the Ghost – cover art adapted from that of John Leech, "The Ghost".

233: Fore-Edge Paintings: the Hidden Art [B]

232: California Farrago

231: 36 Weiss Books (science).



230: Fore-Edge Paintings: the Hidden Art [A]

229: Wonders: Rare Books in Medical History, Animisme et Spiritisme, Medical Oddities: The Library of Philip K. Wilson

228: Ulrich Hacker MD - Rare Books in

Pediatrics & Medical History



WEBER RARE BOOKS

PAUL LUTHOR LIBRARY -- ON ASTRONOMY:
BIBLIOGRAPHY & BIOGRAPHY

NEW LOCATION & PHONE:

¶ **ORDERING:** To order a book from this catalogue, please contact the firm by email, phone, or letter. Shipping, handling & insurance are extra. All items guaranteed as described. Inquiries welcome.

On the web: **WEBERRAREBOOKS.com**

MANY ITEMS LISTED ON-LINE WITH MORE PHOTOGRAPHS;
ADDITIONAL PHOTOS ON REQUEST.

TELEPHONE INQUIRIES: +41 (079) 630 23 73

PAYMENTS:

Bank: UBS Switzerland

Wells Fargo, California

Payments accepted: Credit card, wire transfer, direct deposit to bank account, Zelle (Wells Fargo), PayPal

JEFF WEBER RARE BOOKS, ABAA, ILAB

Avenue des Alpes 104

Montreux 1820

SWITZERLAND

Cell phone: +41 79 630 23 73

Weberbks@pacbell.net

Weberrarebooks@gmail.com

