

ALLEN [ALAN] S. BISHOP  
**LIBRARY**

A selection, with additions

Ernst Abbe, History of Science,  
Horology, Machinery,  
Microscopy, Optics,  
Photography, Precision Instruments,  
Technology, Carl Zeiss



JEFF WEBER RARE BOOKS  
MONTREUX, SWITZERLAND



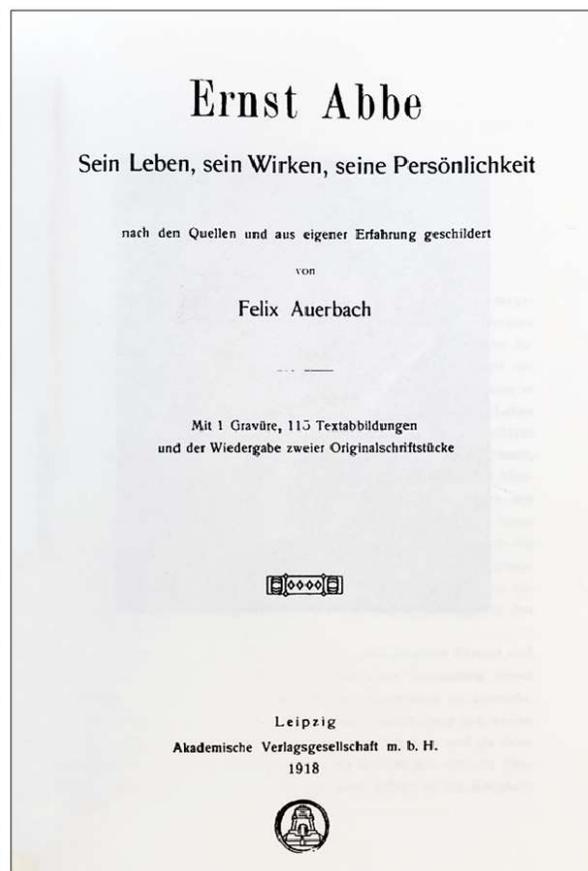
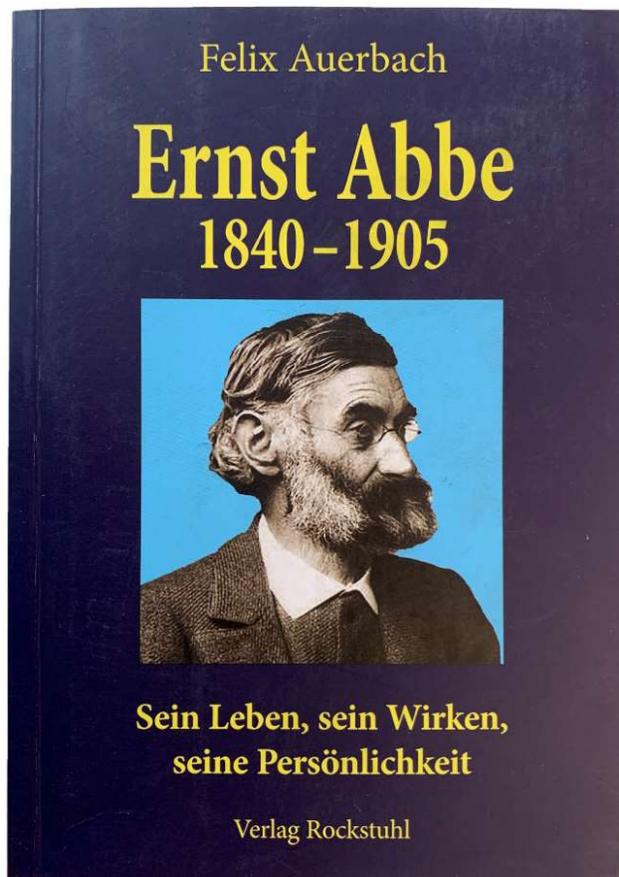
I KNEW ALLEN S. BISHOP [also sometimes spelled as Alan], for many years. He was a frequent visitor at Zeitlin & Ver Brugge Booksellers in Los Angeles, where I worked from 1978-1986. Allen was a precision mechanic, a specialist in repairing Ferrari engines. He was always charged with a passion for his special interest: Carl Zeiss and his line of precision instruments, especially the microscope. From that interest grew a strong bond between Allen and Alan de Haas, whose own passion for the history of optics led to joint visits with Allen to bookstores and discussions on the finer points of their mutual interests. Allen took his interest in Zeiss and German precision design and engineering to a personal level in his trade and enjoyment for collecting. Many of his better books were in the field of horology. Breguet and other choice makers were in his sights. Some of them are offered here.

Allen was the author of *Ferrari Guide to Performance, Essential Tune-up secrets for every red-blooded Ferrari enthusiast*, [1987]. Within that volume is a brief statement, "Allen S. Bishop has been working on Ferraris of all kinds for more than twenty years. His experience is nothing short of encyclopedic for street, race and customized cars – be it V-12, flat-12, V-6 or V-8. He presently runs a specialist Ferrari workshop in California."

Allen often signed his name to his books – not always signed with the same spelling of his name. He also brandished an embossed blind stamp that he sometimes used on the title-pages of the books he owned. These marks, in his own books, trace his diverse interests and his joy of reading.

The books offered herein are a selection from Allen Bishop's collection, with significant additions.

Jeff Weber



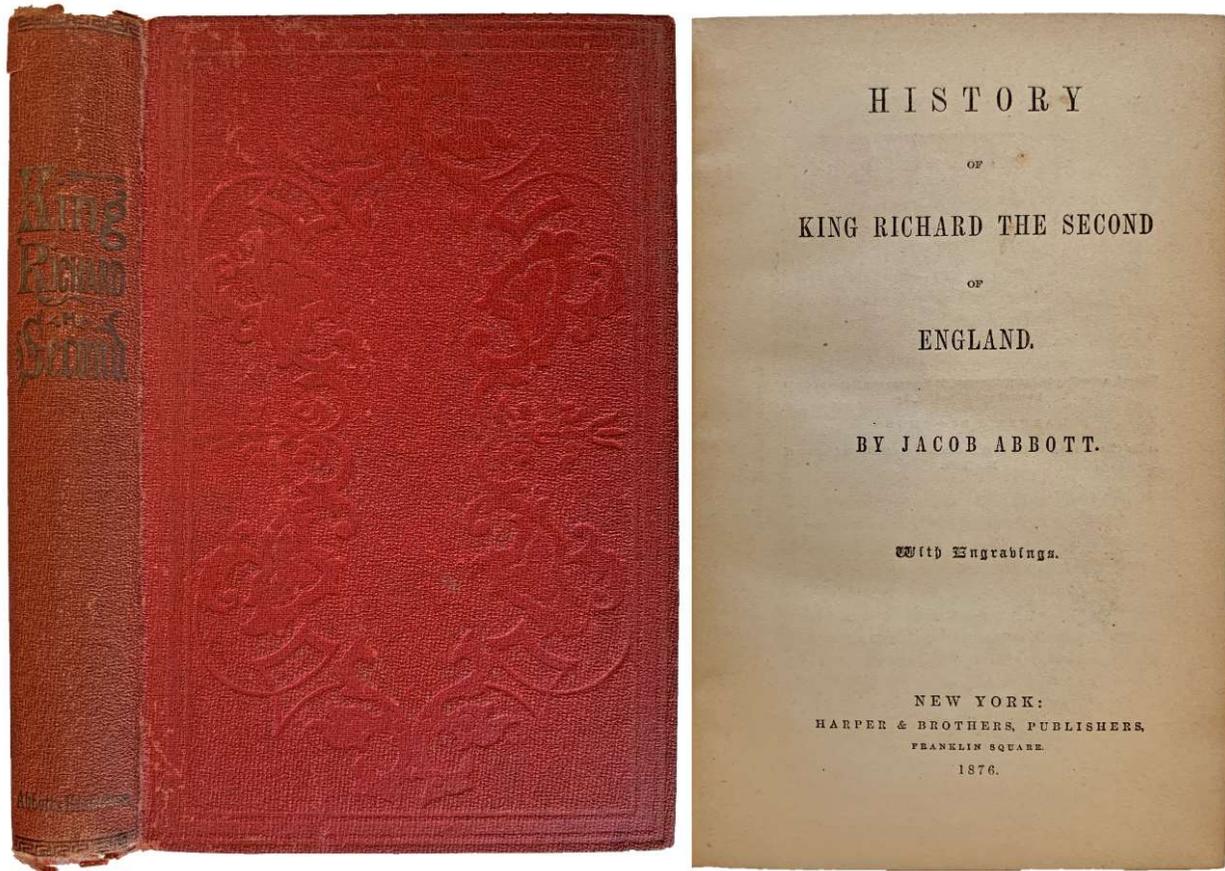
1. [ABBE, Ernst (1840-1905)] AUERBACH, Felix (1856-1933). *Ernst Abbe, 1840-1905. Sein Leben, sein Wirken, seine Persönlichkeit*. [Bad Langensalza, Germany]: Verlag Rockstuhl, 2011. ¶ Reprint. Small 8vo. XV, [1], 512 pp. 115 figs., index. Printed wrappers. Very good. ISBN: 9873867772839

\$ 20

Originally issued in 1918. On the life and work of the German physicist and optical scientist, Ernst Abbe. Abbe was one of the most important directors producing instruments at Zeiss Optical Works.

“In 1866, he became a research director at the Zeiss Optical Works, and in 1886 he invented the apochromatic lens, a microscope lens which eliminates both the primary and secondary color distortion. By 1870, Abbe invented the Abbe condenser, used for microscope illumination. In 1871, he designed the first refractometer, which he described in a booklet published in 1874. He developed the laws of image of non-luminous objects by 1872. Zeiss Optical Works began selling his improved microscopes in 1872, by 1877 they were selling microscopes with homogenous immersion objective, and in 1886 his apochromatic objective microscopes were being

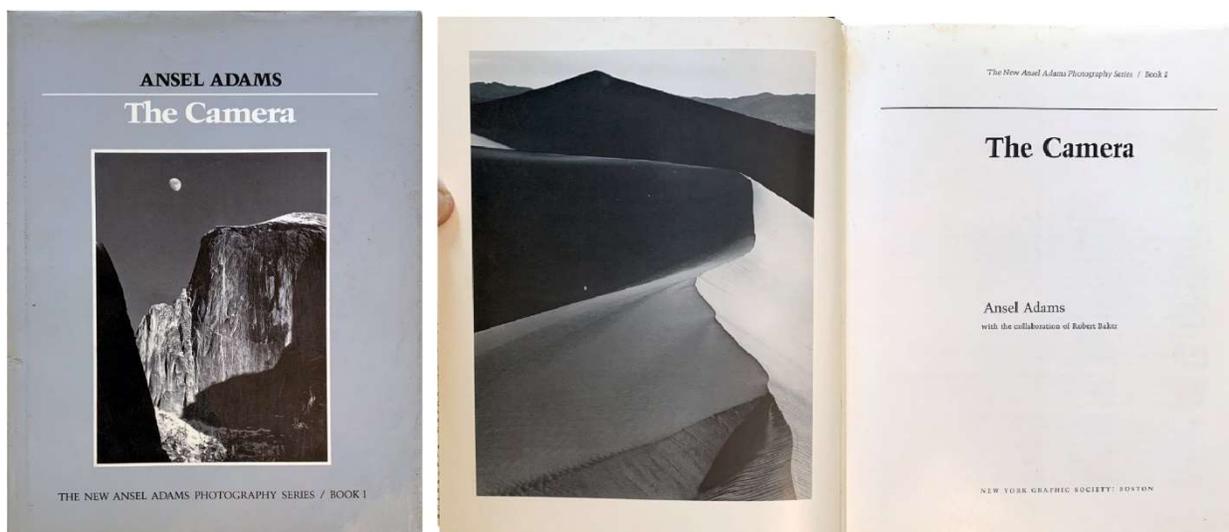
sold. He created the Abbe number, a measure of any transparent material's variation of refractive index with wavelength and Abbe's criterion, which tests the hypothesis, that a systematic trend exists in a set of observations (in terms of resolving power this criterion stipulates that an angular separation cannot be less than the ratio of the wavelength to the aperture diameter, see angular resolution).” [Wikipedia].



2. **ABBOTT, Jacob** (1803-1879). *History of King Richard the Second of England*. With engravings. New York: Harper & Brothers, 1876. ¶ Small 8vo. 347, [1], 4 pp. Original red blind-stamped cloth with gilt spine; spine ends worn. Very good.

\$ 20

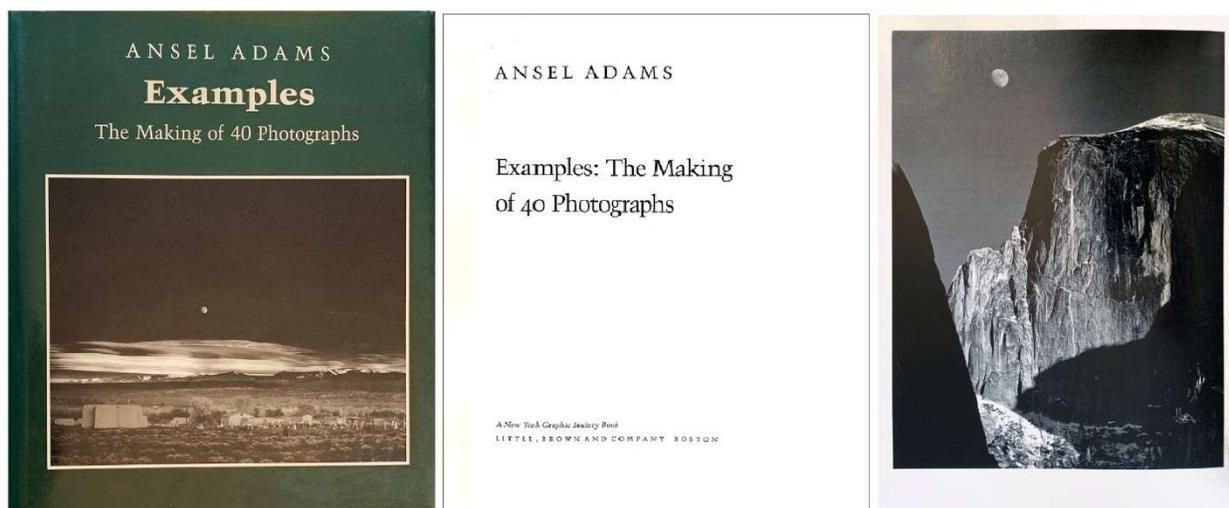
Abbott was born in Maine and went to Bowdoin College. He was prolific as a writer, making numerous books of juvenile fiction, brief histories, biographies, and religious books for the general reader. King Richard II (1367-1400), was also deposed from the throne in 1399. His demise was at the whim of Henry IV who offered him a chance to live at first but earlier supporters of Richard tried to place him back on the throne, and thus to remove that threat Henry saw that he died in prison.



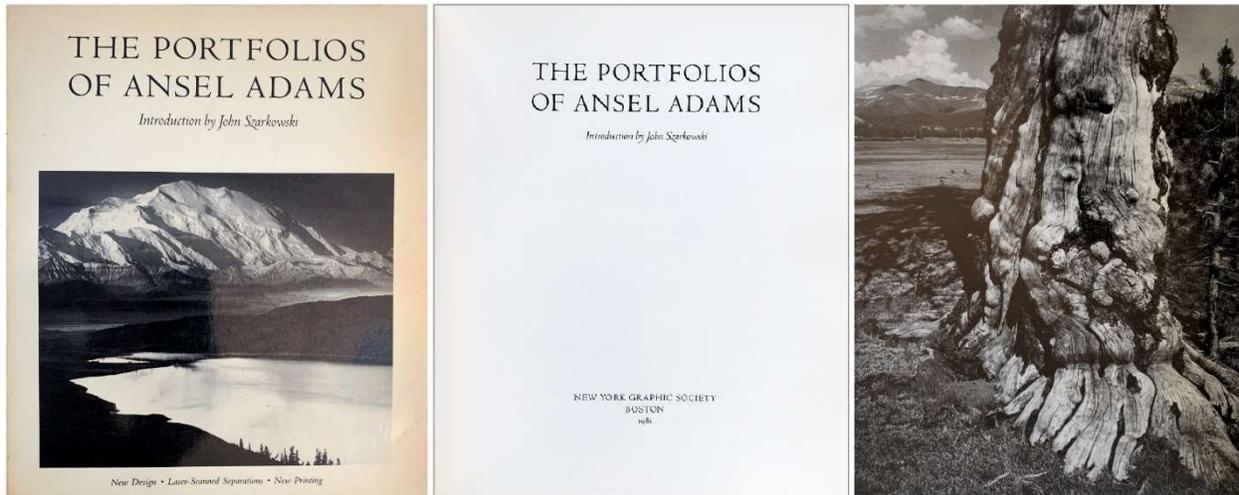
3. **ADAMS, Ansel** (1902-1984). *The Camera*. Boston: New York Graphic Society, 1980. ¶ Sq. 8vo. xiii, [1], 203, [1] pp. Profusely illustrated, index. Cloth, dust-jacket; rubbed. Very good. ISBN 10: 0821210920

\$ 15

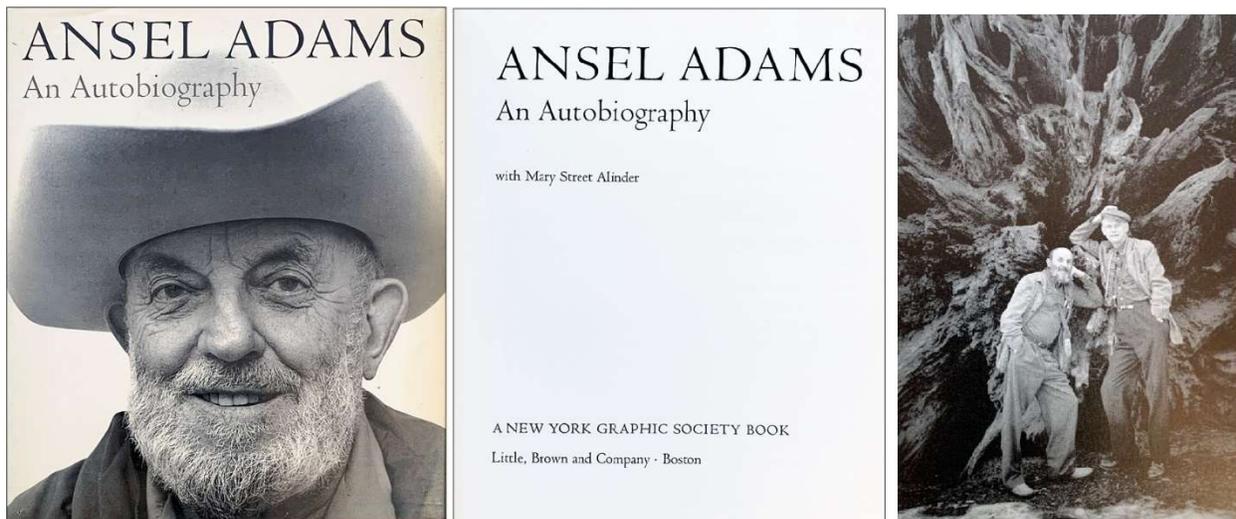
The first volume in the series: The New Ansel Adams Photography Series, book 1.



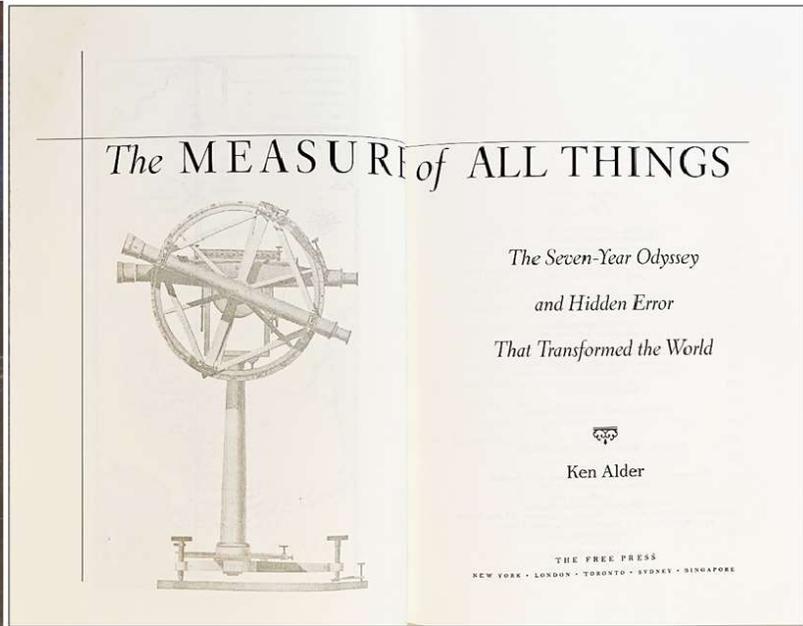
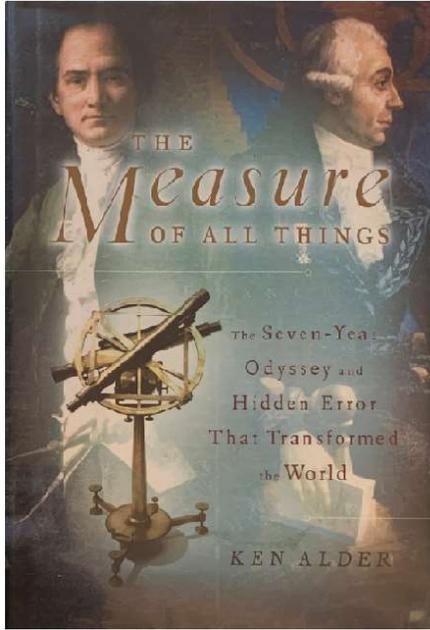
4. **ADAMS, Ansel** (1902-1984). *Examples: the making of 40 photographs*. Boston: Little, Brown, 1983. ¶ First edition. Large 8vo. x, 177, [1] pp. Illus. Cloth, dust-jacket; top edge soiled, gently worn, endleaves stained. Good. Includes: Ansel Adams Center brochure. ISBN 10: 0821215515 ISBN 13: 9780821215517 \$ 10



5. **ADAMS, Ansel.** *The Portfolios of Ansel Adams. Introduction by John Szarkowski.* Boston: New York Graphic Society, 1981. ¶ 4to. 90 plates (printed by laser process). Printed wrappers. Inscribed by former owner Bishop. ISBN:0821211226 \$ 5



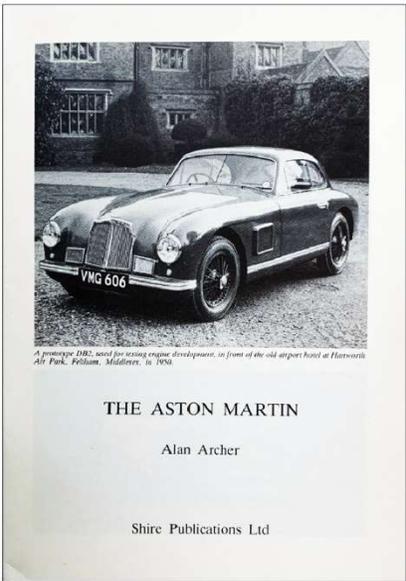
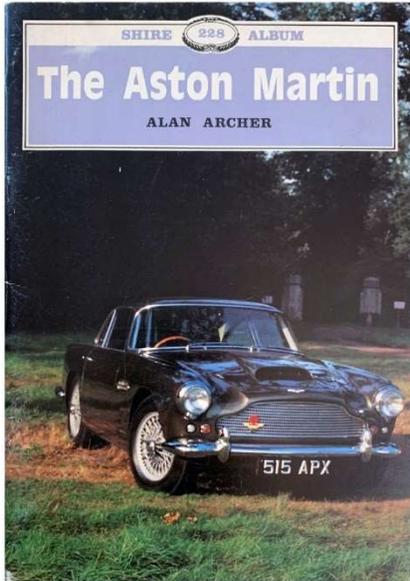
6. [ADAMS, Ansel (1902-1984)] **Mary Street ALINDER.** *Ansel Adams; An autobiography.* Boston: Little, Brown, 1985. ¶ First edition. Large 8vo. xii, 400, [2] pp. Illus., index. Cloth, dust-jacket. Ownership signature of Allen Bishop (on half-title). Very good. ISBN: 0821215965 \$ 10



7. **ALDER, Ken.** *The Measure of All Things: the seven-year odyssey and hidden error that transformed the world.* New York: The Free Press, 2002. ¶ 8vo. x, 422 pp. Illus., index. Hardcover, dust-jacket; upper board edge dented. Very good. Ownership blind-embossed of Alan S. Bishop on title. ISBN: 074321675x

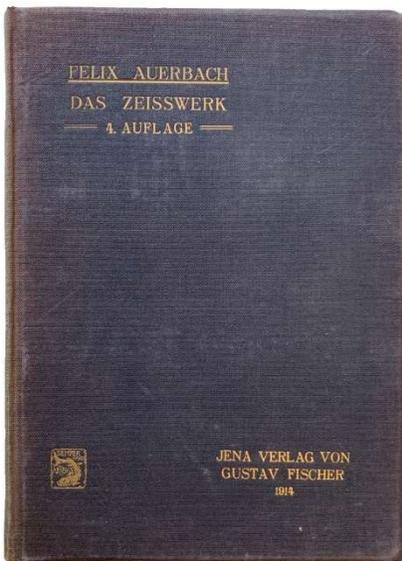
\$ 10

Ken Alder (Ph.D., Harvard, 1991) studies the transnational history of science and technology in the context of social and political change. One central theme in his work is the history of measurement—both of nature and of human beings—and the many ways that quantitative values reflect social values. The other central theme in his work is the potency of material artifacts. He has worked on 18th-century France and 20th-century America, and his new project on the history of objects carries him from ancient Mesopotamia and colonial West Africa to our own era of Chinese manufacturing and the genomics revolution. His second book, *The Measure of All Things: The Seven-Year Odyssey and Hidden Error that Transformed the World* (The Free Press, 2002), examined the origins of the metric system in Revolutionary France. The book has been translated into 12 languages and won three "best book" prizes: the Davis Prize (History of Science Society), the Dingle Prize (British Society for the History of Science), and the Kagan Prize (The Historical Society). [Author].



8. **ARCHER, Alan.** *The Aston Martin.* Dyfed: Shire Pubs., 1989. ¶ Series: Shire Album 228. 20.7 cm. 32 pp. Illus. Printed wrappers. Very good. ISBN: 0852639805

\$ 5



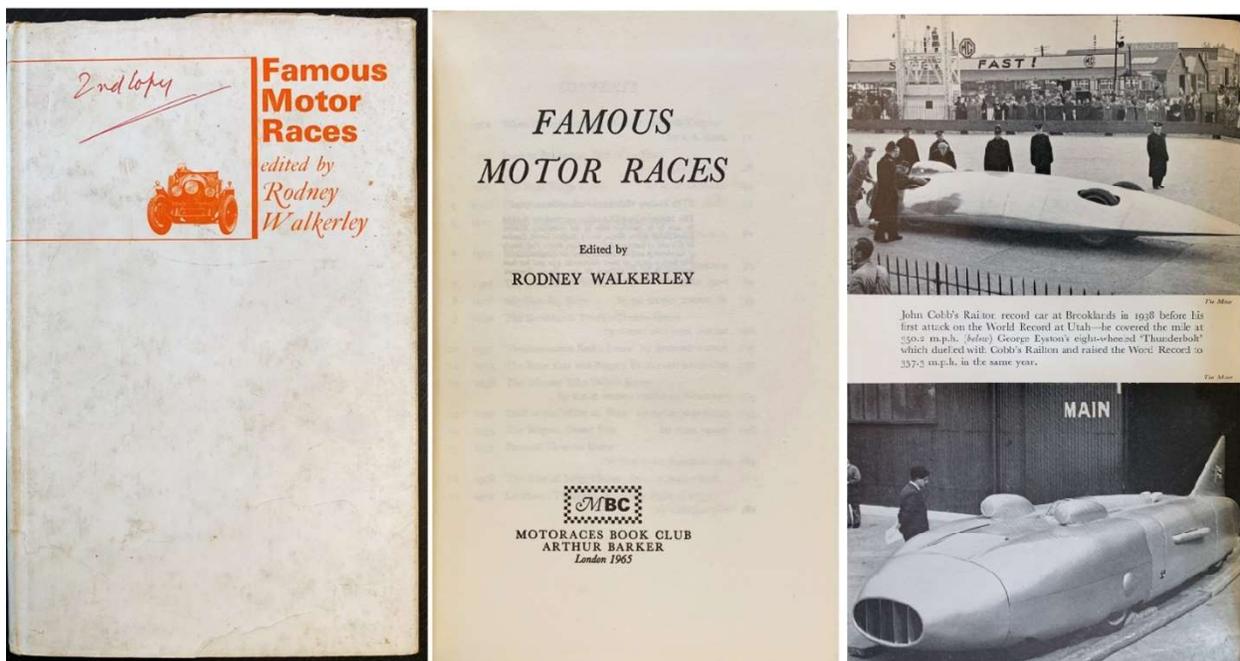
9. **AUERBACH, Felix** (1856-1933). *Das Zeisswerk und die Carl-Zeiss-Stiftung in Jena, ihre wissenschaftliche, technische und soziale Entwicklung und Bedeutung . . . Vierte umgearbeitete und vermehrte Auflage, mit 149 Abbildungen im Text und einem Bildnis von Abbe.* Jena: Gustav Fisher, 1914. ¶ 8vo. VI, 200 pp. Frontispiece portrait, 149 figures, 1 folding plate of the Zeiss factory; frontispiece spotted. Title-page

inscription "Probst". Original full black gilt-stamped cloth; inner joint cracked at title, spine and extremities faded. Very good.

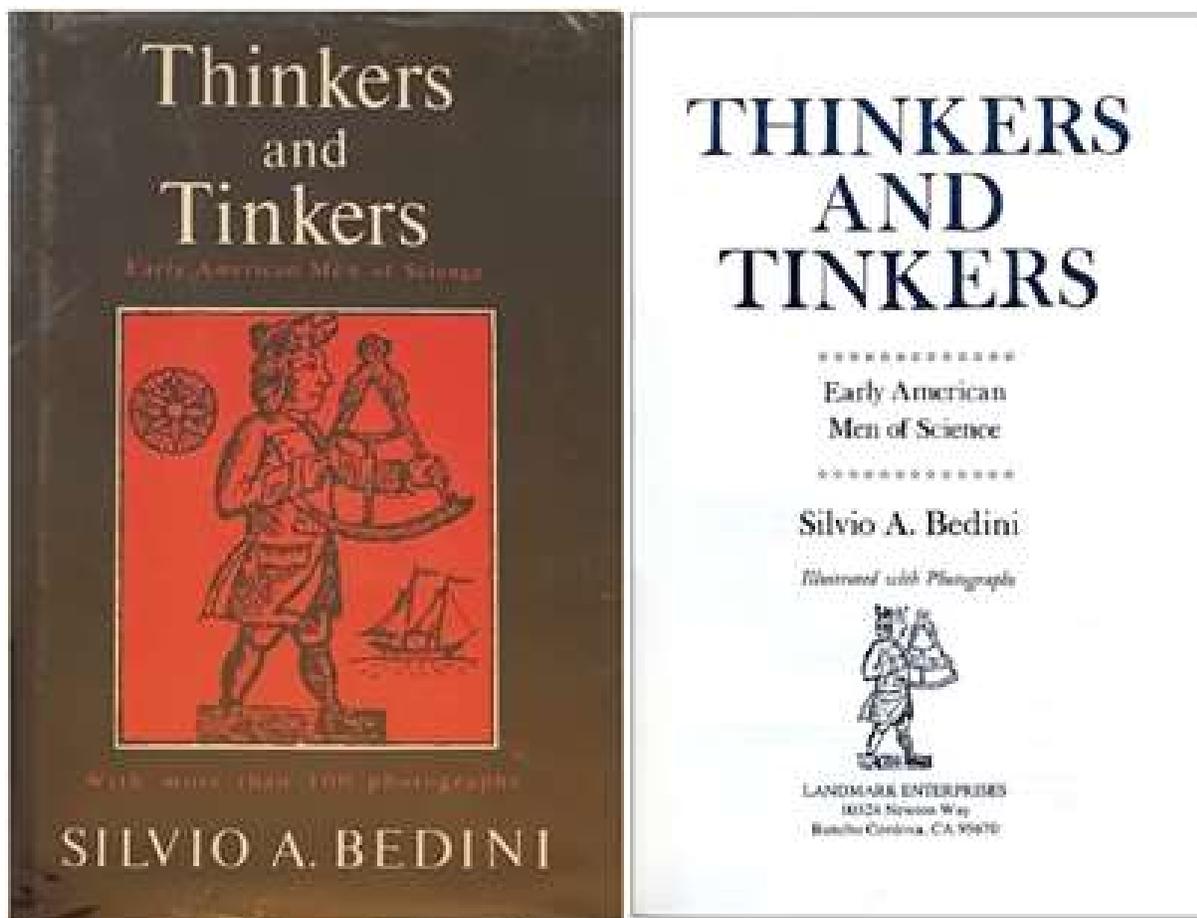
\$ 75

Fourth edition. "In 1889, Auerbach took over the professorship of theoretical physics at the University of Jena which had been established by Ernst Abbe. As a Jew he was initially refused a full professorship; it was not until 1923 that this was granted to him. He became professor emeritus in 1927 . . . The rise of Adolf Hitler and the anti-Semitic climate in Germany made life unbearable for Felix and Anna Auerbach. After the Nazis seized power, both took their own lives. In his suicide note he stated that they "left the earthly life full of joy, after nearly 50 years of mutually blissful cohabitation". They died in Jena on 26 February 1933." [Wikipedia].

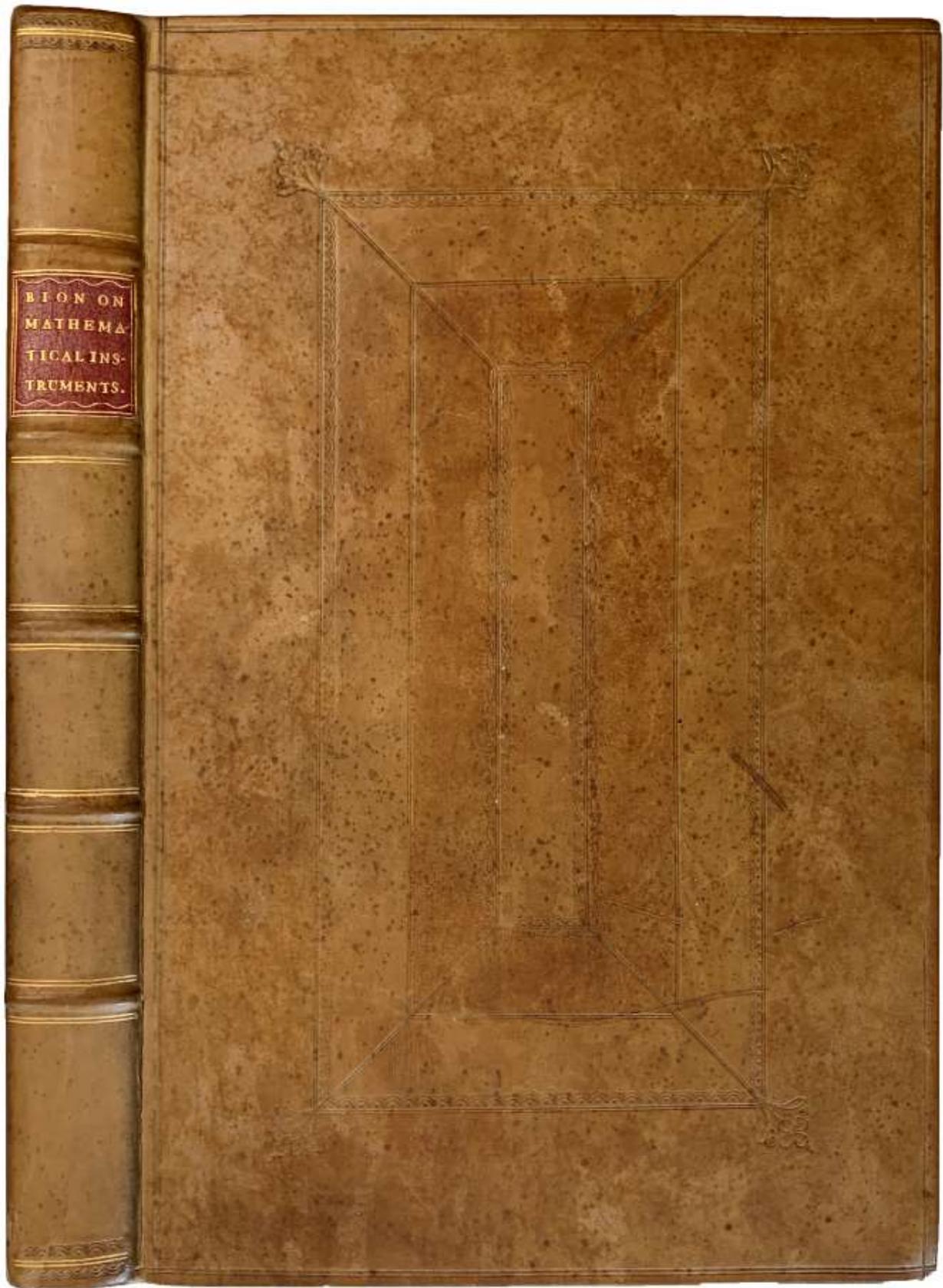
NOTE: The title-page illustration for this catalogue is derived from the art nouveau decorative endleaves adapted from the Auerbach 1914 volume above.

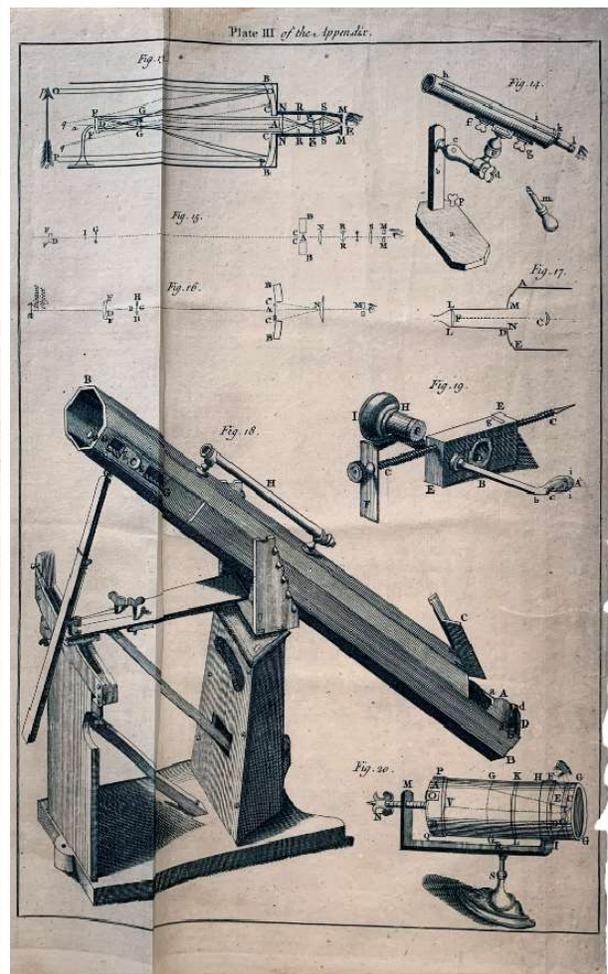
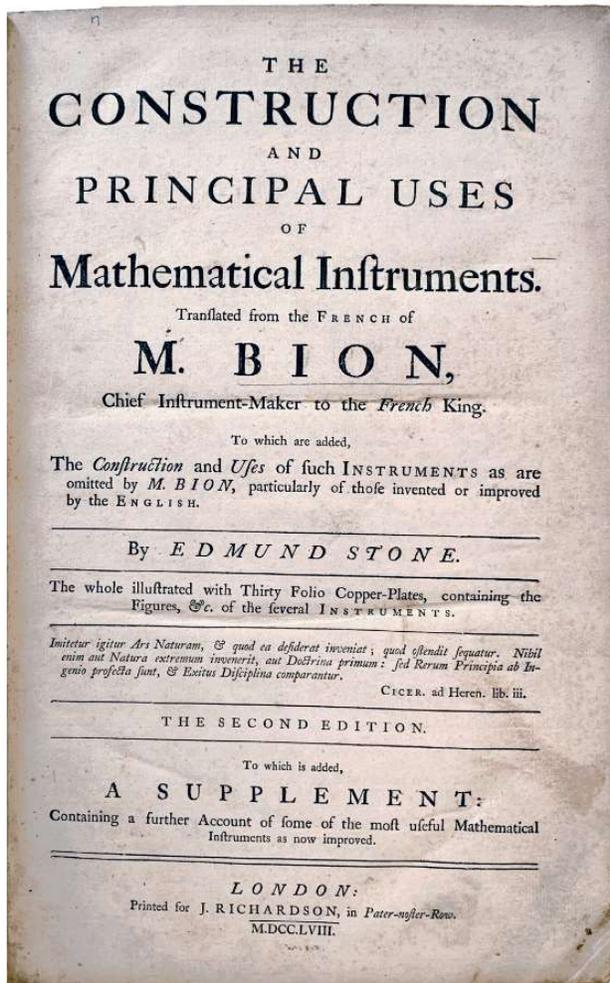


10. [Automobile Racing] WALKERLEY, Rodney (editor). *Famous Motor Races*. London: Motoraces Book Club, Arthur Barker, 1965. ¶ 8vo. 192 pp. Figs., illus. Cloth, dust-jacket; jacket soiled and with red ink writing on upper cover. Ownership signature of Allen S. Bishop. \$ 5



11. **BEDINI, Silvio A.** (1917-2007). *Thinkers and Tinkers; early American men of science*. Rancho Cordova: Landmark Enterprises, 1983. ¶ 8vo. xix, 520 pp. Illus., index. Cloth, dust-jacket. Ownership blind-embossed of Alan S. Bishop on half-title. Ownership inscriptions. Good. ISBN: 0910945190 \$ 10





12. **BION, Nicolas** (circa 1652-1733). *The Construction and Principal Uses of Mathematical Instruments. Translated from the French of M. Bion, chief instrument-maker to the French king. To which are added, the construction and uses of such instruments as are omitted by M. Bion; particularly of those invented or improved by the English. By Edmund Stone. The whole illustrated with thirty folio copper-pates, containing the figures, &c. of the several instruments.* London: Printed for J. Richardson, 1758.

¶ Folio. vii, [1], 264; [iv], 265-325, [1] pp. Title printed in black, headpieces, decorative initials, tailpieces, tables, 30 engraved plates, errata (p. 325); plate IX mended. Elegant period-style full modern blind-ruled speckled calf, raised bands, red leather spine label, gilt ruled spine. Ownership rubber-stamp of G. E. Boom (p. 25 [H1]). Very good copy in a handsome binding.

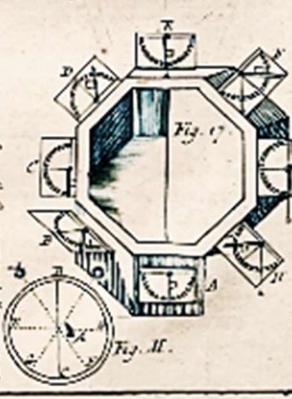
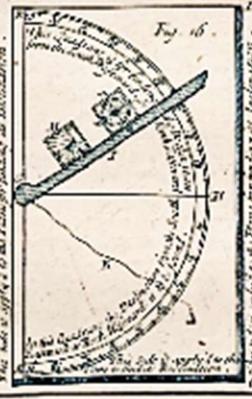
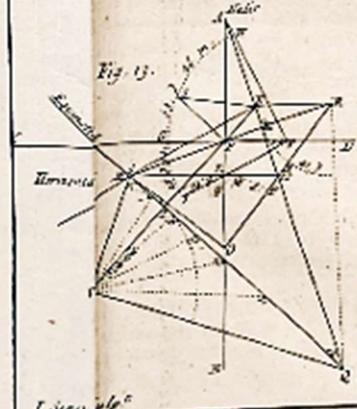
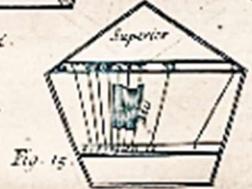
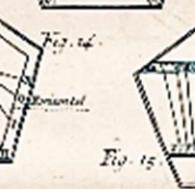
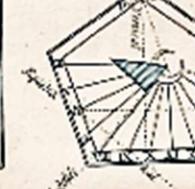
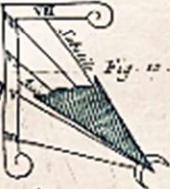
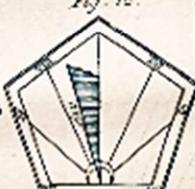
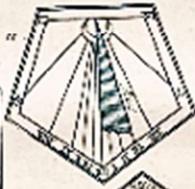
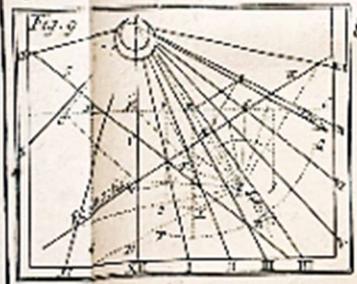
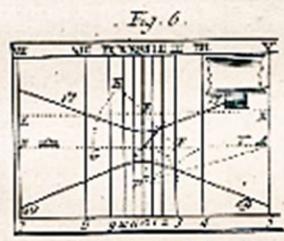
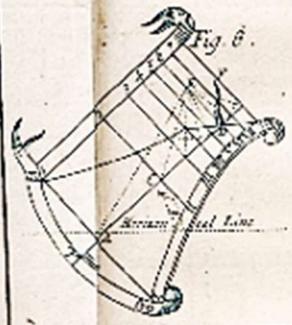
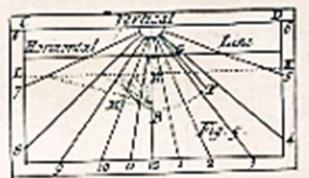
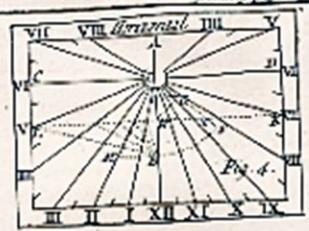
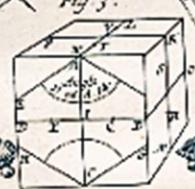
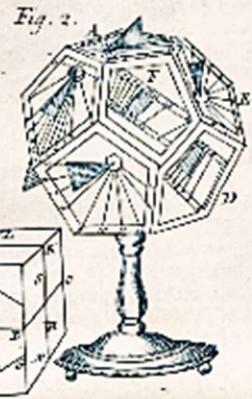
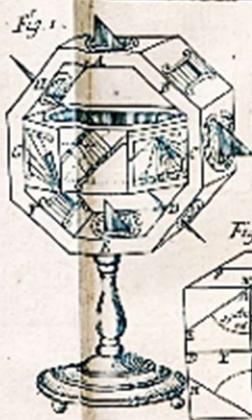
\$ 1,400

Second and best English edition, translated from the French by Edmund Stone. The superb plates illustrate many fine instruments, including the telescope, quadrant, sun dial, pendulum clock, various astronomical instruments, and much more. The whole of Book VII is devoted to instruments of navigation, the compass and astrolabe in particular.

Historian of science, David M. Knight, Durham University, described this work as "the most famous book devoted to instruments."

Little is known of the life and work of Nicolas Bion; the *Biographie universelles* describes Bion as a cosmographer and maker of globes and spheres, who published many estimable works. He wrote a work on astrolabes. Bion and sold mathematical instruments in Paris in his own shop and as royal instrument maker for Louis XIV.

☀ DSB, II, pp. 132-133; Mottelay, Paul Fleury, *Bibliographical History of Electricity and Magnetism*, p. 148.



J. Smith del.

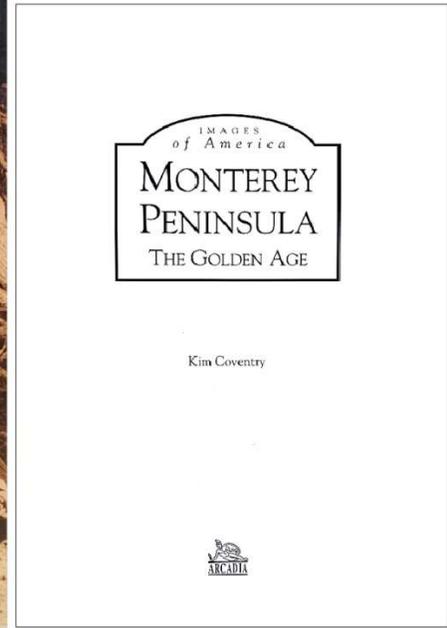
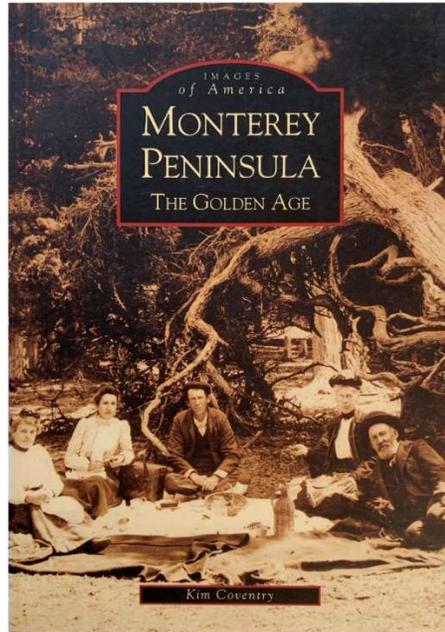
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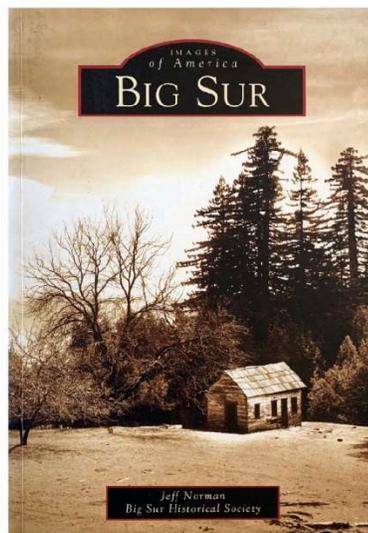
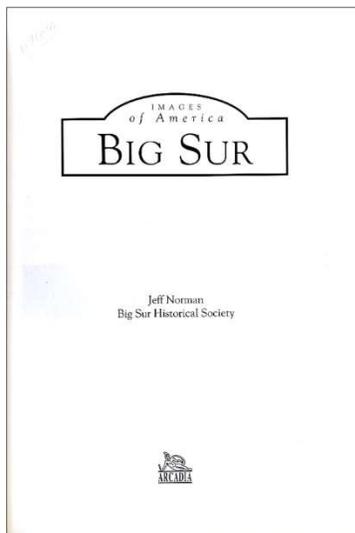
13. **BRENNI, Paolo.** *Gli strumenti di fisica dell' Istituto Tecnico Toscano Ottica.* Giunti: Museo di Storia della Scienza, 1995. ¶ Tall 8vo. 240 pp. Illustrated (much in color). Original color printed wrappers. Very good. ISBN: 8809207319

\$ 40

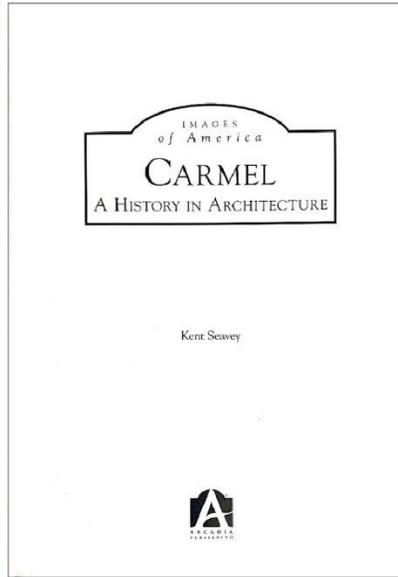
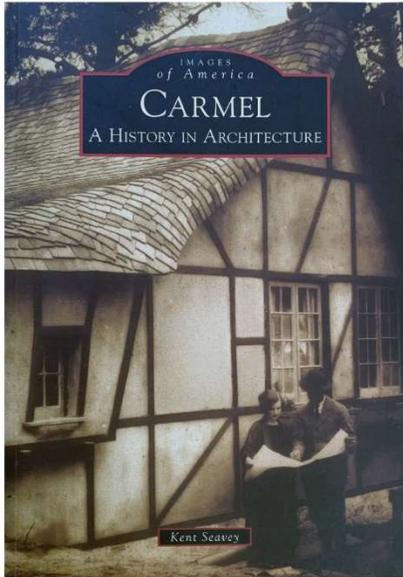
The collection of physical instruments held by the Tuscan Technical Institute of Optics.



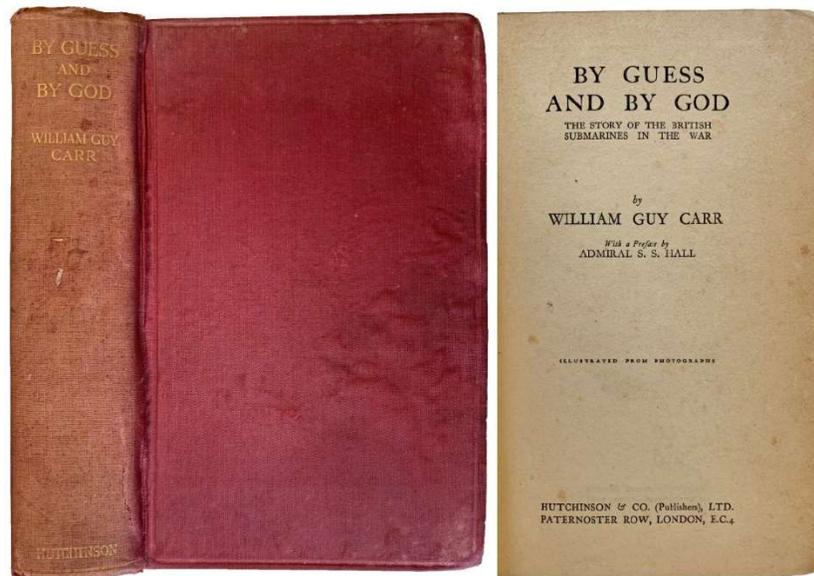
14. [California] **COVENTRY, Kim.** *Monterey Peninsula, the Golden Age.* (*Images of America*). San Francisco: Arcadia, 2004. ¶ Series: Images of America. Reprint. 8vo. 128 pp. Illus. Printed wrappers. Allen S. Bishop embossed stamp on half-title. Very good. ISBN 13: 9780738520803 \$ 5



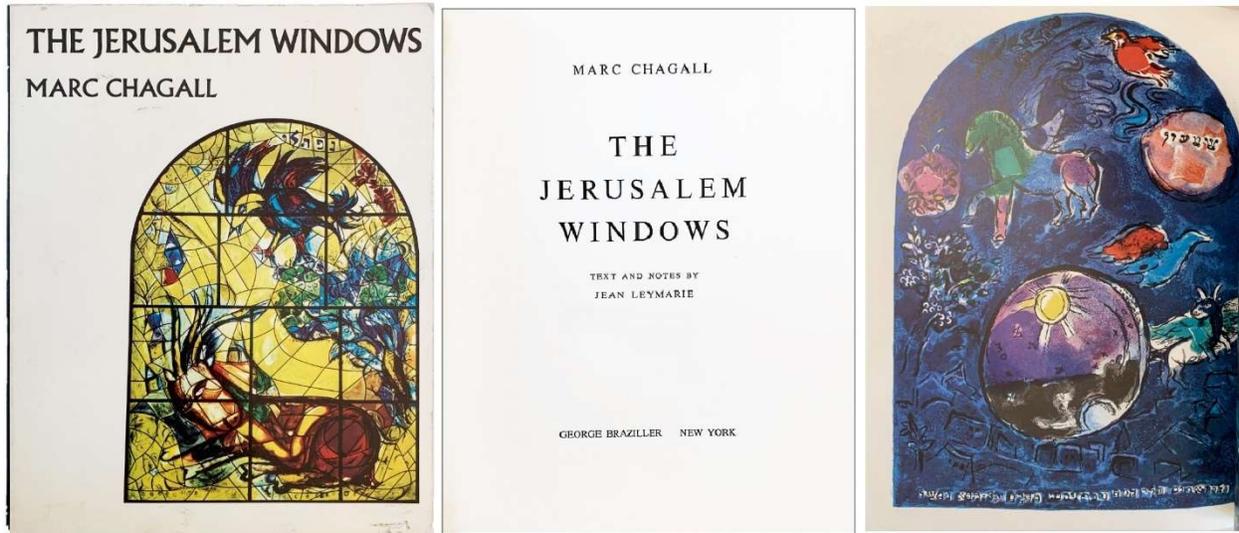
15. [California] **NORMAN, Jeff.** *Big Sur.* (*Images of America*). San Francisco: Arcadia, 2004. ¶ Series: Images of America. 8vo. 128 pp. Illus. Printed wrappers. Allen S. Bishop embossed stamp on half-title. Very good. ISBN 13: 9780738529134 \$ 5



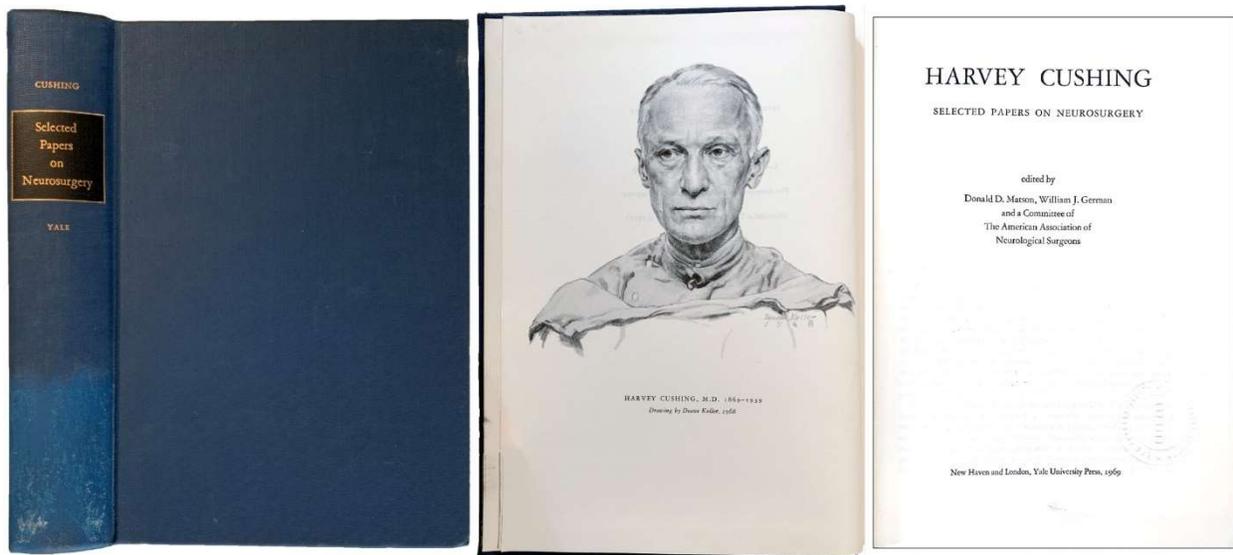
16. [California] **SEAVEY, Kent**. *Carmel; a history in architecture. (Images of America)*. San Francisco: Arcadia, 2007. ¶ Series: Images of America. 8vo. 127 pp. Illus. Printed wrappers. Very good. ISBN 13: 9780738547053 \$ 6



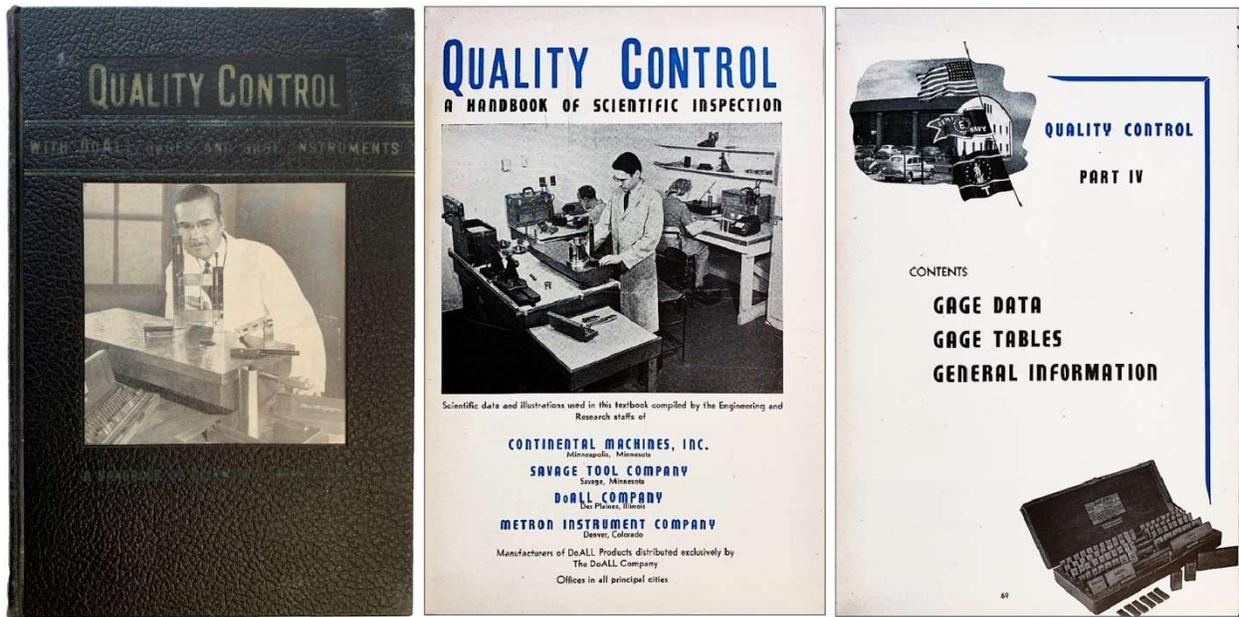
17. **CARR, William Guy**. *By Guess and By God; the story of the British submarines in the War*. London: Hutchinson, [1930]. ¶ Reprint. 8vo. xiii, [1], 15-288 pp. 9 illustrations, index. Original magenta gilt-stamped cloth; worn & soiled. Good. Ownership signatures of W. R. McFenon[?] and Allan Bishop; bookstore rubber-stamp. \$ 5



18. **CHAGALL, Marc** (1887-1985); **Jean LEYMARIE** (1919-2006). *The Jerusalem Windows*. New York: George Braziller, 1975. ¶ Second edition. 4to. xix, 89, [7] pp. Illus. (many in color). Printed wrappers. Bookplate of Sir Robert B. Appleton. ISBN: 0807608076 \$ 5



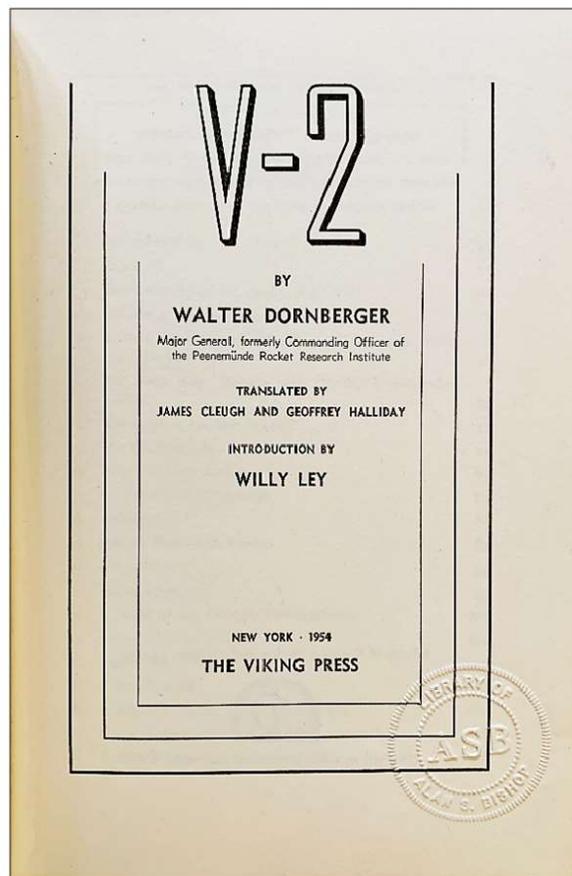
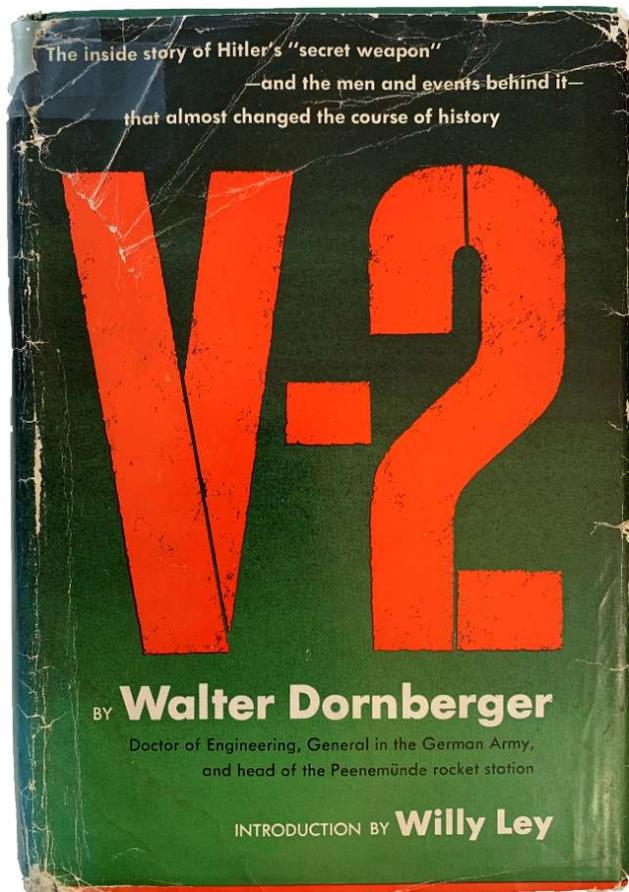
19. **CUSHING, Harvey** (1869-1939). *Harvey Cushing Selected Papers on Neurosurgery*. Edited by Donald D. Matson, William J. German and a Committee of the American Association of Neurological Surgeons. New Haven & London: Yale University Press, 1969. ¶ Tall 8vo. xviii, 669 pp. Figs., index. Ownership blind-embossed of Alan S. Bishop on title. Very good. Ex-library copy but without markings (spine rubbed). \$ 25



20. **DoAll Company; Gage Division, Minneapolis, Minnesota.** *Quality Control; a handbook of scientific inspection.* Minneapolis & Des Plaines: DoAll Company, 1945. ¶ Third edition. 8vo. 140, [2] pp. Numerous figs. Black gilt-stamped pebbled cloth and pictorial mounted pl. on upper cover. Very good.

\$ 10

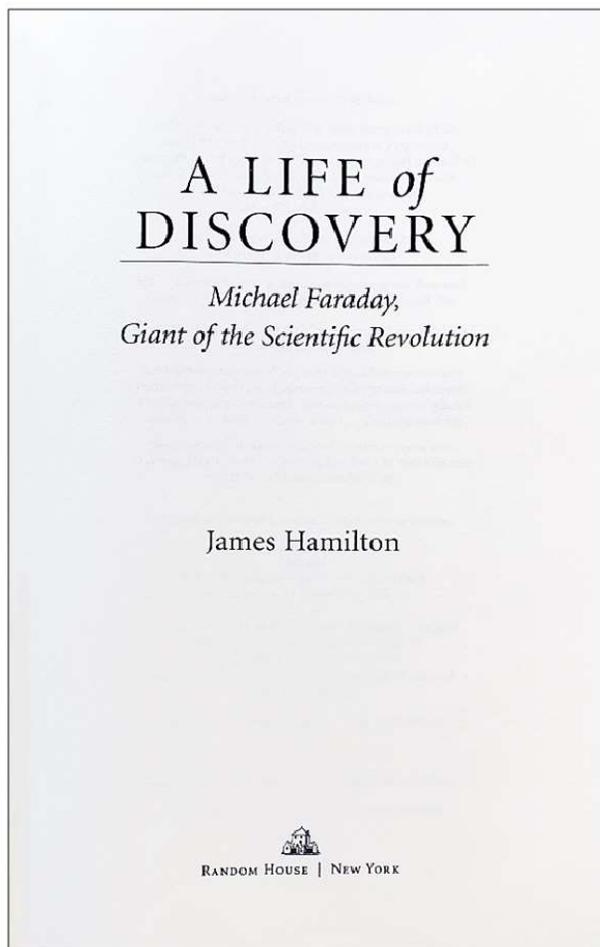
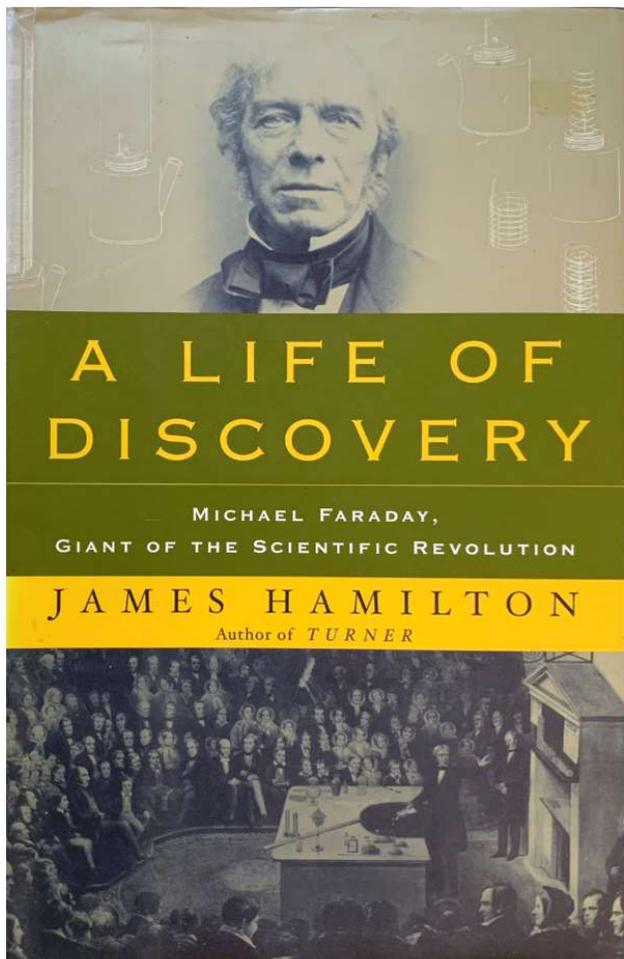
Copyright by Robert J. Wilkie and John A. Harrington. DoAll made gauge weights and this brochure supports the use of precision instruments during war time.



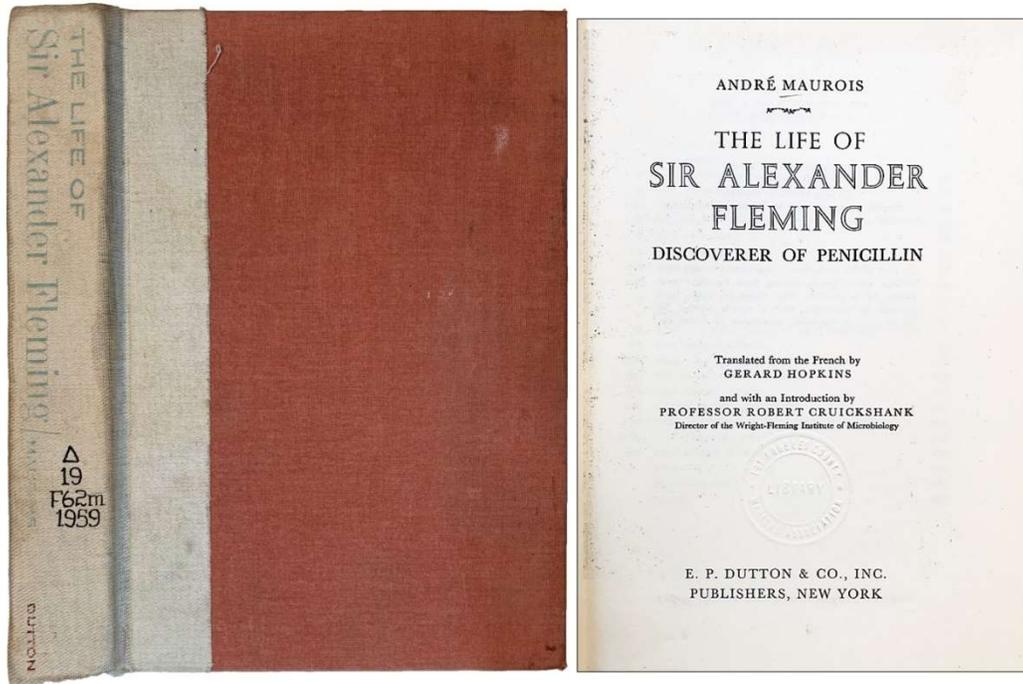
21. **DORNBERGER, Walter** (1895-1980). *V-2*. Translated by James Cleugh and Geoffrey Halliday. Introduction by Willy Ley. New York: Viking Press, 1954. ¶ 8vo. viii, 281 pp. Illus., index. Green cloth, dust-jacket; jacket well worn. Ownership blind-embossed of Alan S. Bishop on title. Good.

\$ 35

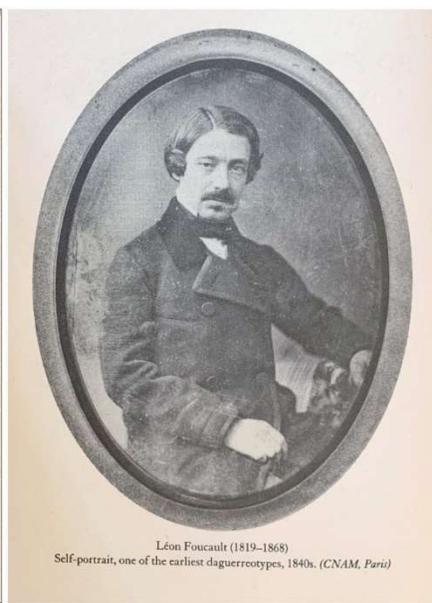
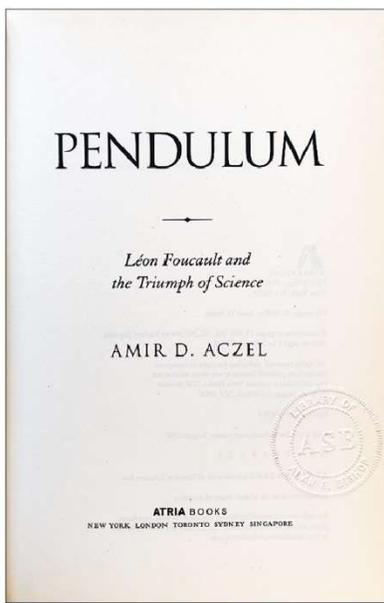
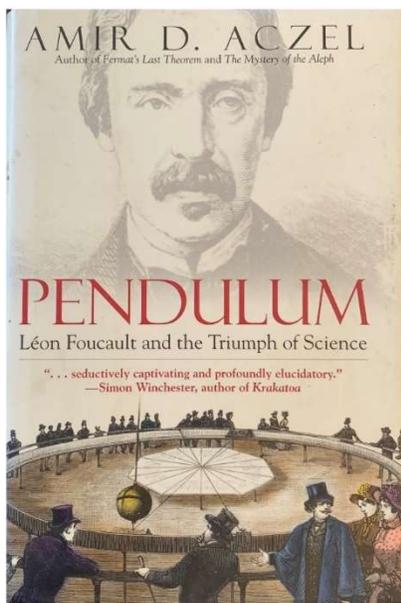
The V-2 rocket became the first artificial object to travel into space by crossing the Kármán line with the vertical launch of MW 18014 on 20 June 1944. Major-General Dr. Walter Robert Dornberger (1895-1980) was a German Army artillery officer whose career spanned World Wars I and II. He was a leader of Nazi Germany's V-2 rocket programme and other projects at the Peenemünde German Army Research Centre.



22. [FARADAY, Michael (1791-1867)] HAMILTON, James. *A Life of Discovery; Michael Faraday, Giant of the Scientific Revolution*. New York: Random House, 2002. ¶ 8vo. xxii, 465 pp. Figs., index. Hardcover, dust-jacket. Ownership blind-embossed of Alan S. Bishop on half-title. Very good. ISBN 13: 9781400060160 \$ 10
23. [FLEMING, Sir Alexander (1881-1955)]. André MAUROIS (1885-1967). *The Life of Sir Alexander Fleming, discoverer of Penicillin. Translated from the French by Gerard Hopkins*. New York: E. P. Dutton, 1959. ¶ 8vo. 292, [1] pp. Illus., index. Two-tone cloth; shaken. Good. Ex-library LACMA. Ownership blind-embossed of Alan S. Bishop on title. \$ 3

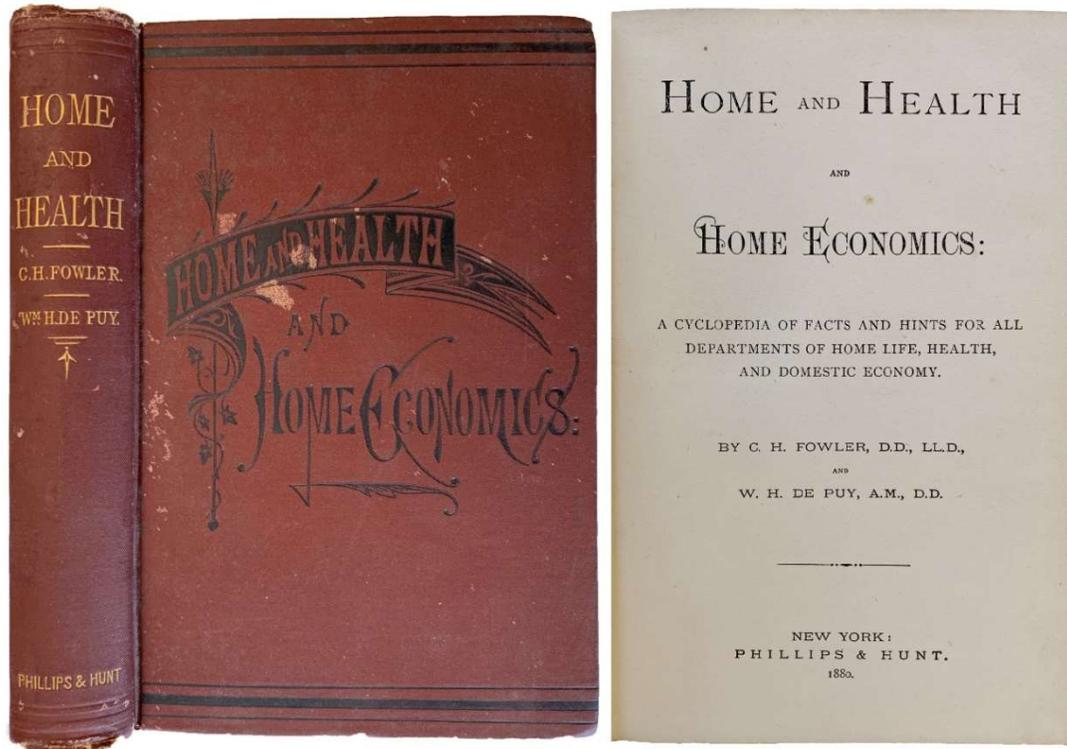


Undertaken at the request of Lady Fleming, Maurois has written this second biography of the steadfast scientist and while it is difficult to find anything dramatic in this quiet man and quiet life over and above the tremendous significance of his discovery of penicillin for mankind, it is probable that the Maurois name will in itself lend it added interest. Scotch born on a remote farm, first schooled on the moors, Fleming went up to London to study at the university and under a great man, Wright, began his work on bacterial infections and the means of fighting them which was to be the prefiguration of the research he pursued all his life. A taciturn, temperate man with a matter-of-fact mind and an excellent memory, Fleming worked through the years in his laboratory where mould- the happy accident- produced the bactericidal, non-toxic agent which a team of scientists later substantiated and helped to commercialize. (Maurois does not undervalue as did Ludovici in the earlier biography- University of Indiana- the part played by Florey.) The long, happy marriage to Sareen; the fame of his discovery and its recognition when he was knighted and later awarded the Nobel Prize; the death of Sareen- and the last few years with his second wife who was also a research scientist, all form an equable portrait of a tranquil, dedicated life. The scientific aspects of his work are by no means scanted.



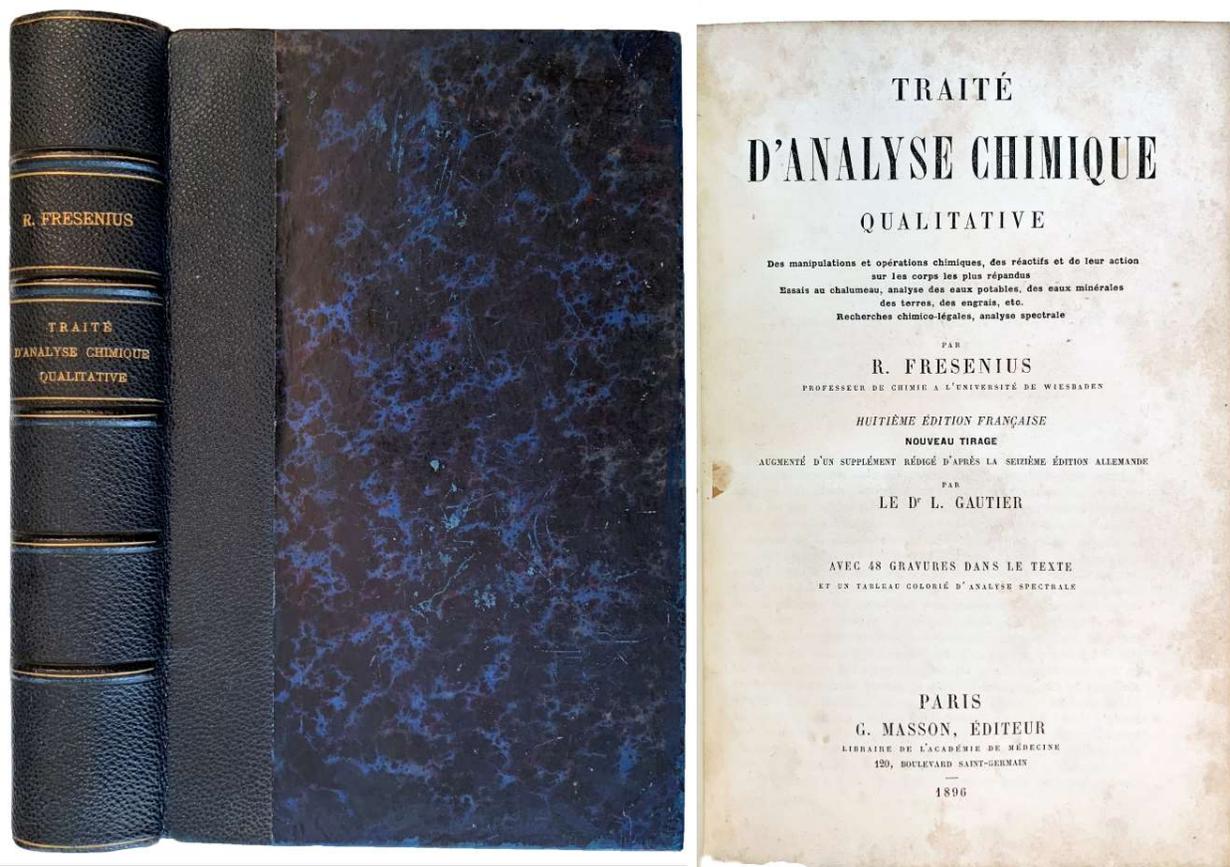
24. [FOUCAULT, Léon (1819-1868)] ACZEL, Amir D. *Pendulum: Léon Foucault and the Triumph of Science*. New York, et al.: Atria Books, (2003). FIRST EDITION. 8vo. x, (xi), 275 pp. Frontis. port. of Foucault, illustrations, index. Quarter white paper spine with white paper boards, red stamped spine title, dust-jacket. Allen S. Bishop embossed stamp on title. Very good. ISBN: 0743464788 \$ 5

25. FOWLER, Charles Henry (1837-1908); William Harrison De PUY (1821-1901). *Home and Health and Home Economics: a cyclopedia of facts and hints for all departments of home life, health, and domestic economy*. New York: Phillips & Hunt, 1880. ¶ Small 8vo. 352 pp. Figs. (pp. 281-286), index. Original burgundy black-and gilt-stamped cloth; extremities frayed. Good. \$ 18



One of the helpful handbooks published that supports family health. The illustrated section deals with drowning and resuscitating, and fractures. The volume deals with alcohol, , care of children, tight-lacing, etc. Other home economics hints help to care for furniture, stains removals, paste and cements, washing clothes, painting, birds and bird-food, and more.

Charles Henry Fowler was a Canadian-American Bishop of the Methodist Episcopal Church and President of Northwestern University in Evanston, Illinois from 1872 to 1876. "The Rev. Fowler joined the Rock River Annual Conference in 1861. He served in the pastorate for twelve years, all in the city of Chicago. He collected \$40,000 in Eastern cities for the relief of Chicago's churches following the Great Chicago Fire. In 1872 the Rev. Dr. Fowler became the President of Northwestern University in Evanston, having declined this same position in 1861. Four years later he was made Editor of the Christian Advocate based in New York City, an important Methodist periodical of that day. In 1880 he was elected Missionary Secretary of his denomination. In 1884 he was elected to the Episcopacy by the General Conference of the M.E. Church. During a large part of his episcopal service his residence was in San Francisco." [Wikipedia].



26. **FRESENIUS, Karl Remigius** (1818-1897). *Traite d'Analyse Chimique qualitative: des manipulations et opérations chimiques, des réactifs et de leur action sur les corps les plus répandus, essais au chalumeau, analyse des eaux potables, des eaux minérales, des terres, des engrais, etc., recherches chimico-légales, analyse spectrale. Huitième édition française, nouveau tirage ... par L. Gautier.* Paris: Masson, 1896. ¶ Eighth edition. Small 8vo. [iv], 651, [1] pp. 2 chromolithographic plates, 48 engraved figures, index; moderate foxing. Contemporary quarter black morocco, raised bands, gilt- and blind-tooled spine, marbled boards. Ownership signature of Chs. Herrin Schmidt[?]. A handsome copy.

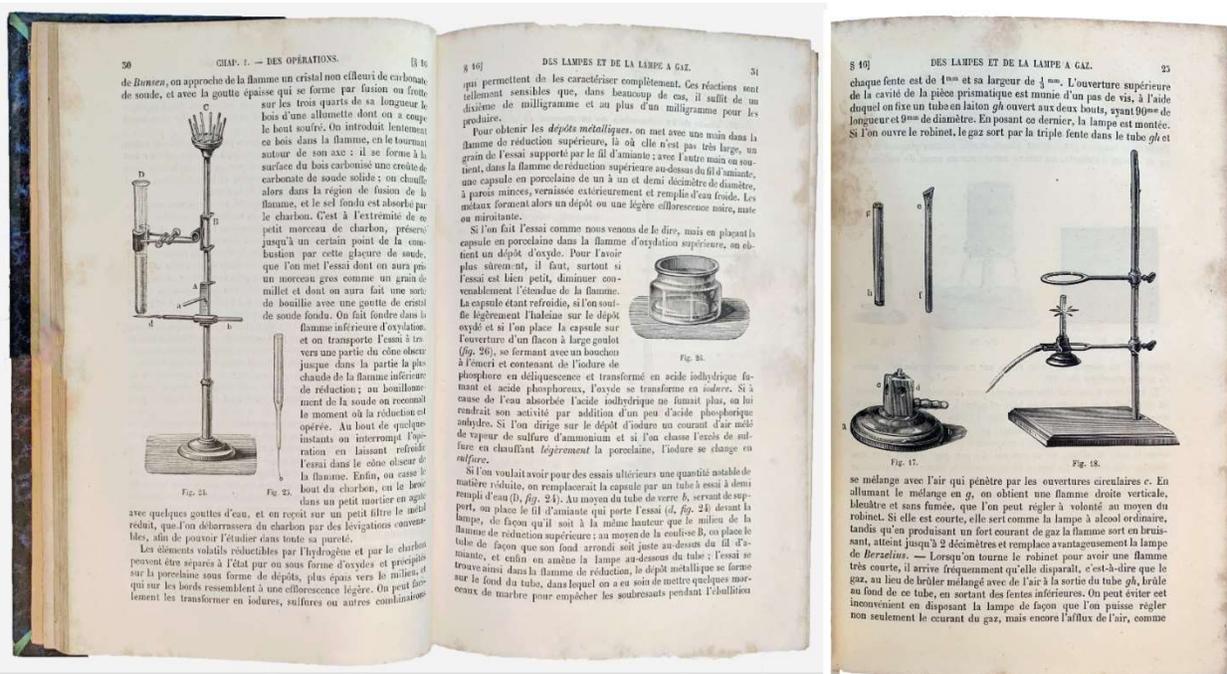
\$ 60

Eighth French edition.

Karl Remigius Fresenius, German analytical chemist, whose textbooks on qualitative analysis (1841) and quantitative analysis (1846) became standard works.

Carl Remigius Fresenius was one of the great chemists in the nineteenth century. He was Professor of Chemistry, Physics and Technology at the Agricultural Institute at

Wiesbaden, Germany from 1845 until his death in 1897. At the age of 23, a year before he received the doctoral degree at the University of Giessen, he published the first edition of his famous "Introduction to Qualitative Analysis," which proved to be so meritorious that it was translated into several foreign languages.



“Fresenius was a critical analyst, widely known for the meticulous care and precision with which he carried out his analytical procedures. Many of his methods, such as the quantitative determination of lithium, manganese, and nickel, of phosphoric nitric, boric, and titanous acids were the analytical methods of choice for decades. In developing these methods he was obligated to synthesize many of his own reagents. To improve the accuracy of precipitation methods, he made numerous solubility studies on the salts involved. He developed detailed methods for the analysis of waters and of plant materials.”

“In 1869 he established agricultural chemistry research laboratory, in 1877 a food research laboratory, and in 1884 a bacteriological research laboratory.”

“Fresenius was also interested in the industrial application of chemistry. He was the discoverer of the lime-soda process of water-softening. The destructive distillation of wood and the processes for the recovery and utilization of the products also were originated and developed by Fresenius.”

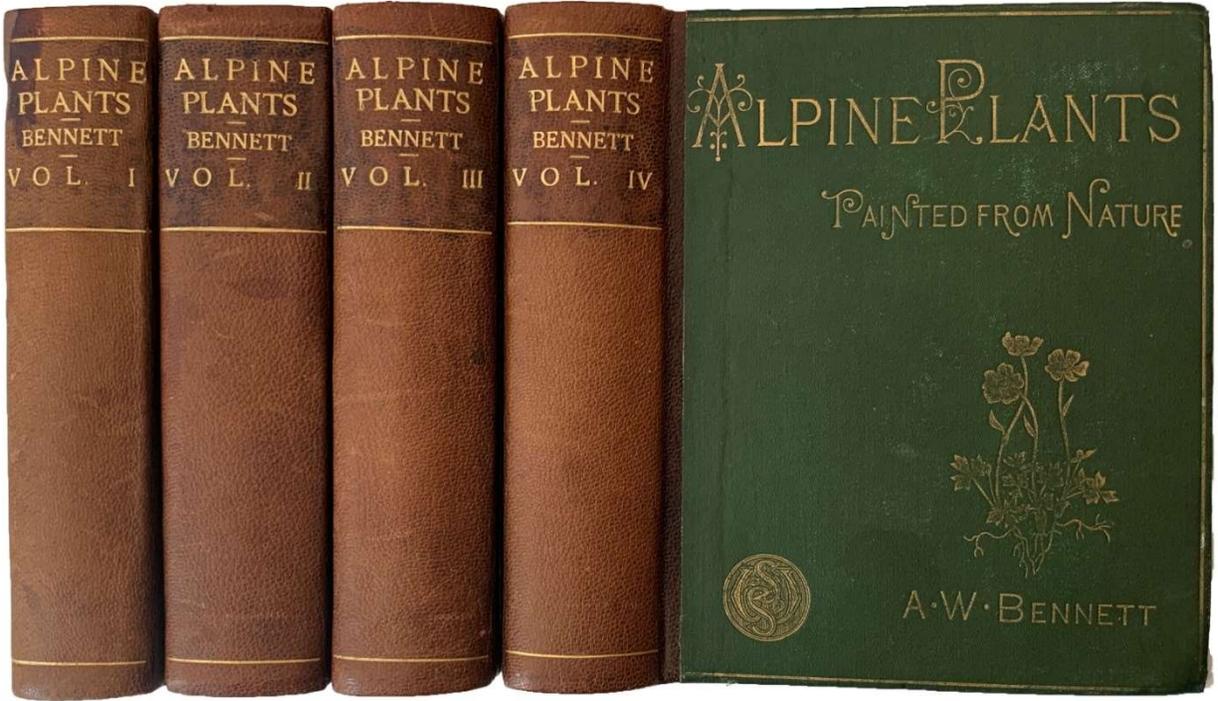
“In 1862 he founded the “*Zeitschrift für Analytische Chemie*”, which remains one of the world’s leading journals in the field of analytical chemistry.” – Phi Lambda Upsilon, The National Chemistry Honor Society.



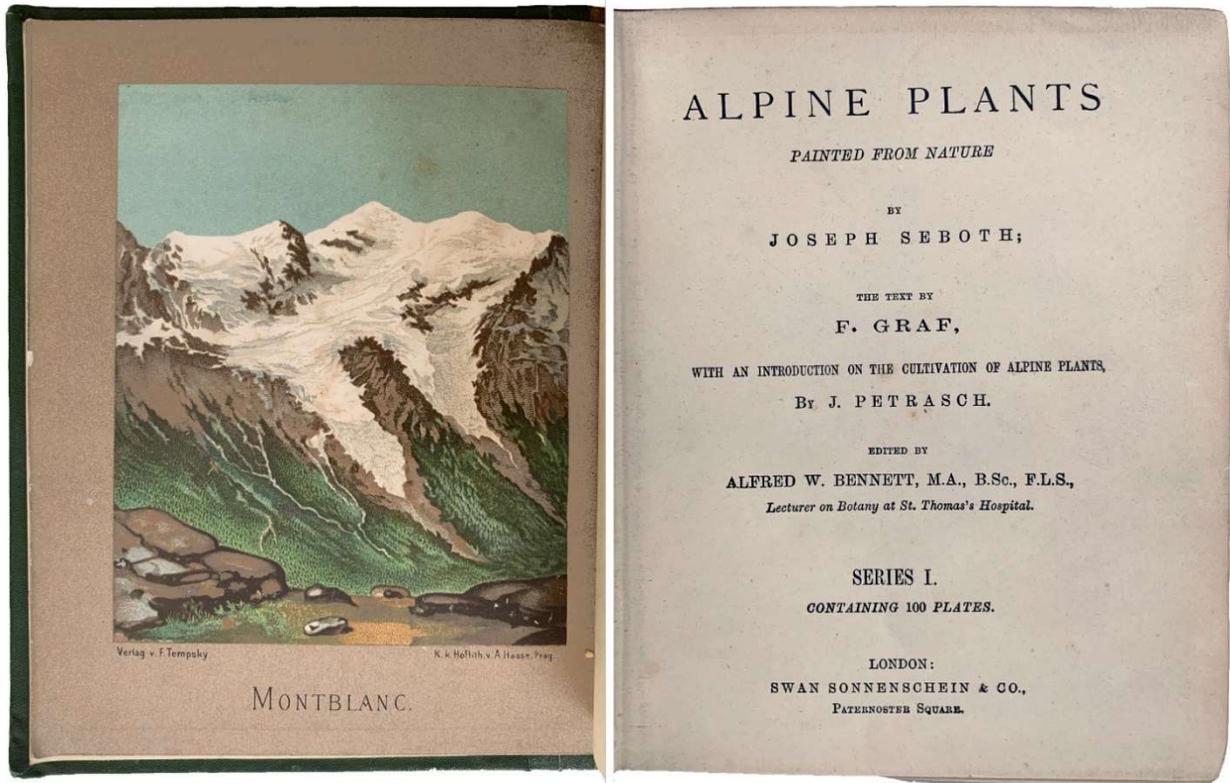
27. [GALILEO] Maria Luisa Righini BONELLI (1917-1981). *Vita di Galileo*. Firenze: Nardini Editore, 1974. ¶ 8vo. 231, [vii] pp. Illus. Printed wrappers; worn. Ownership blind-embossed of Alan S. Bishop on title. Good.

\$ 5

Bonelli was a professor of the history of science for the University of Camerino from 1972 to 1981.



[GRAF]



[GRAF]

405 Chromo-Lithographic Plates

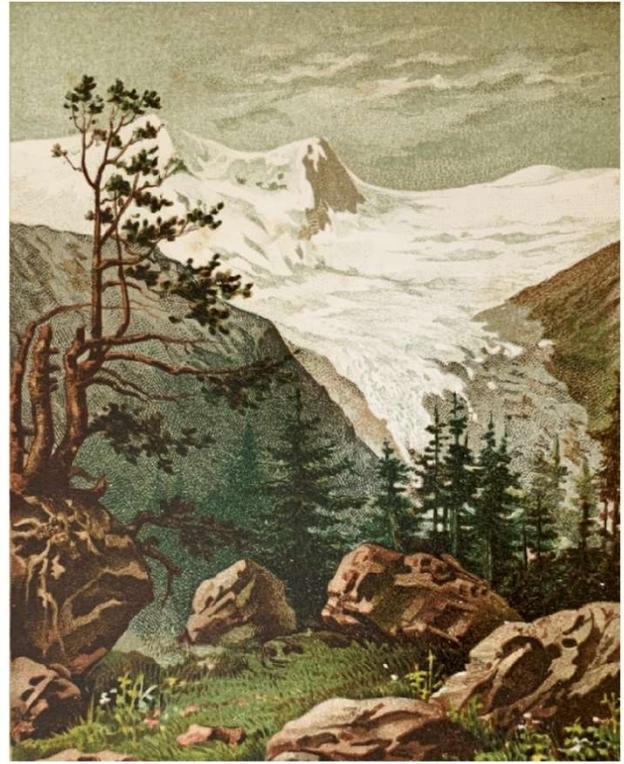
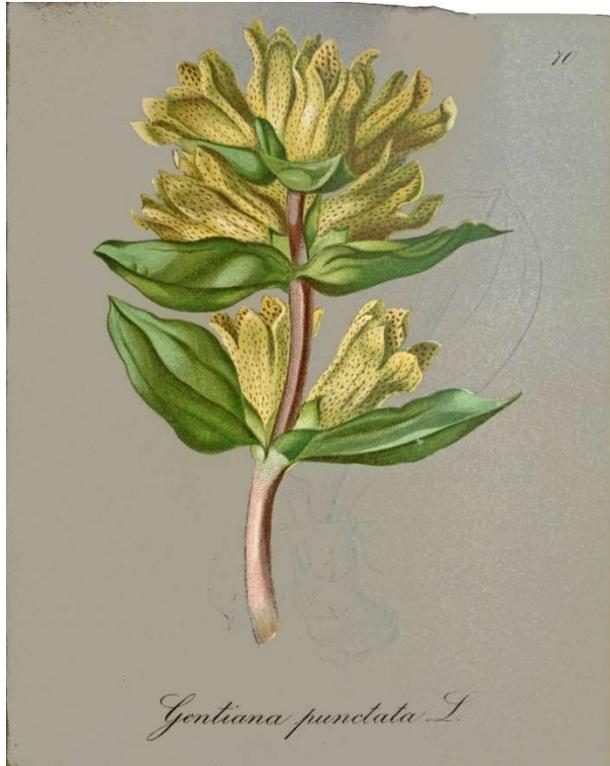
28. **GRAF, Ferdinand** (1833-1877); **Joseph SEBOTH** (1816-1883).  
*Alpine Plants painted from Nature. The text by G. Graf, with an introduction on the cultivation of Alpine plants, by J. Petrasch. Edited by Alfred W. Bennett.* [Complete in four volumes]. London: [W.] Swan Sonnenschein & Allen, London, 1879-84.

¶ 4 volumes. Small 4to. [volume I]: iv, (5)-67, [1]; [volume II]: [iv], 56; [volume III]: [3]-59, [1]; [volume IV]: [iii]-xii, 51, [1] pp. 405 (total)  
PLATES (printed in chromo-lithography): Frontispieces [4] of Montblanc, Grossvenediger, Jungfrau, and Dachstein, with numbered chromo-lithographed plates, [I] 100, [II] 100, [III] 100, [IV] 101 plates. Indexes to volumes II & III. Original brown morocco-backed blind- and gilt-stamped green cloth, top edges gilt; small kozo mend to volume I spine. Very good. COMPLETE.

\$ 275

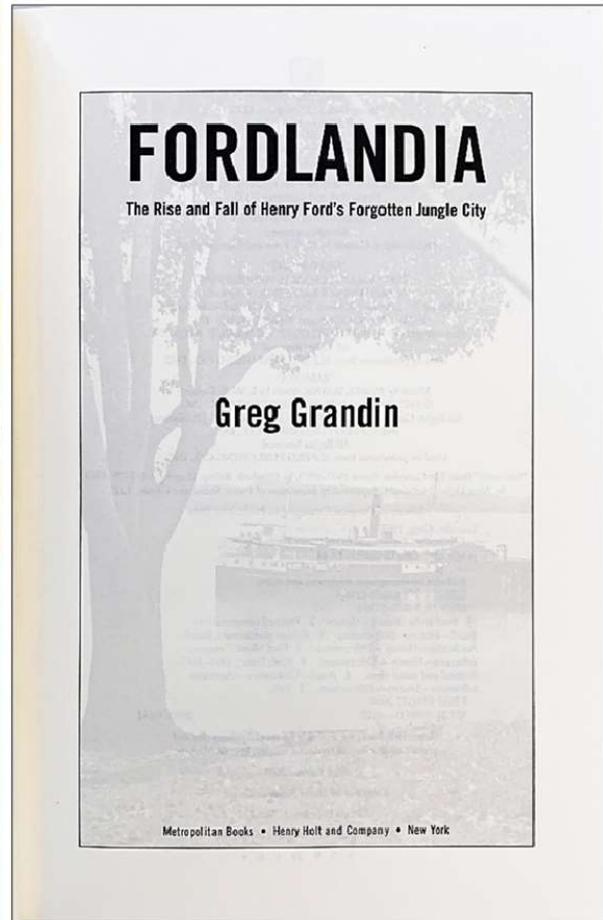
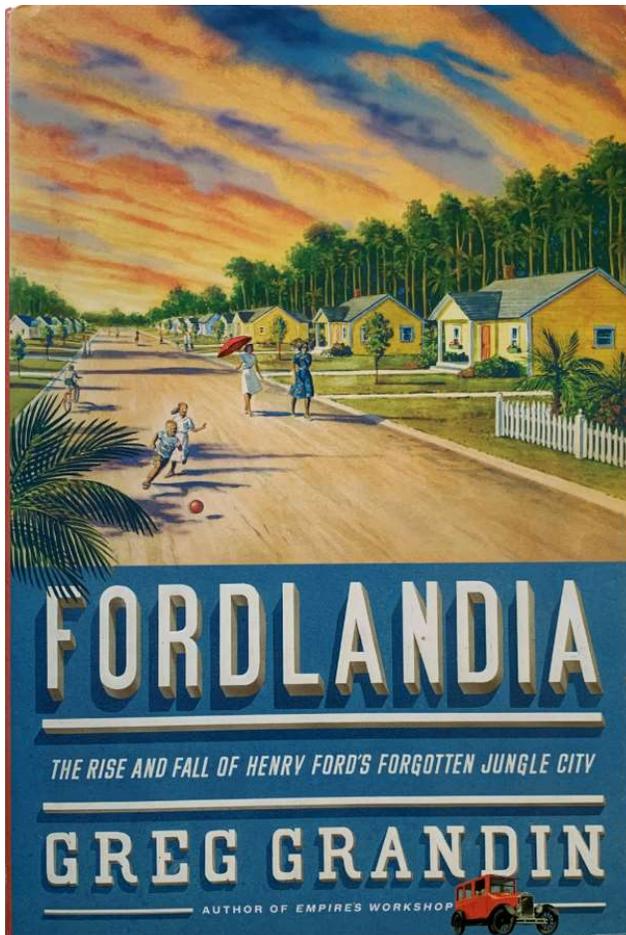
First English edition, edited by Alfred William Bennett (1833-1902), being a translation of *Die Alpenpflanzen nach der Natur gemalt*, 1879-84.

The set contains fully 405 chromolithographic plates (including the four frontispiece plates), showing variously with either a white or gray background. Each plate is identified with the Latin plant name. Of added interest is to see what native plants were present in the late 19<sup>th</sup> century as listed in this set of books. Since hiking has become so popular, now the seeds of these plants are disrupted by the hikers, spread further and more mixed than ever. Further the glacial formations are painted into the scenes. The ecology of the Alpine region has changed rapidly.



Graf was Director of the Botanic Garden at Graz, however he died before this work was published. His successor, Joh Petrasch, completed the unfinished work and saw that it was published.

Alfred William Bennett was a British botanist and publisher, best known for this work on the flora of the Swiss Alps. He was also known for his work on cryptogams, and the Polygalaceae or Milkwort plant family, as well as his career in the publishing industry. [Wikip.].



29. **GRANDIN, Greg.** *Fordlandia; The Rise and Fall of Henry Ford's Forgotten Jungle City*. New York: Metropolitan Books, 2009. ¶ 8vo. xii, [2], 416, [2] pp. Illus., index. Hardcover, dust-jacket; jacket rubbed, rear endleaf damaged. Good. ISBN 13: 9780805082364 \$ 6

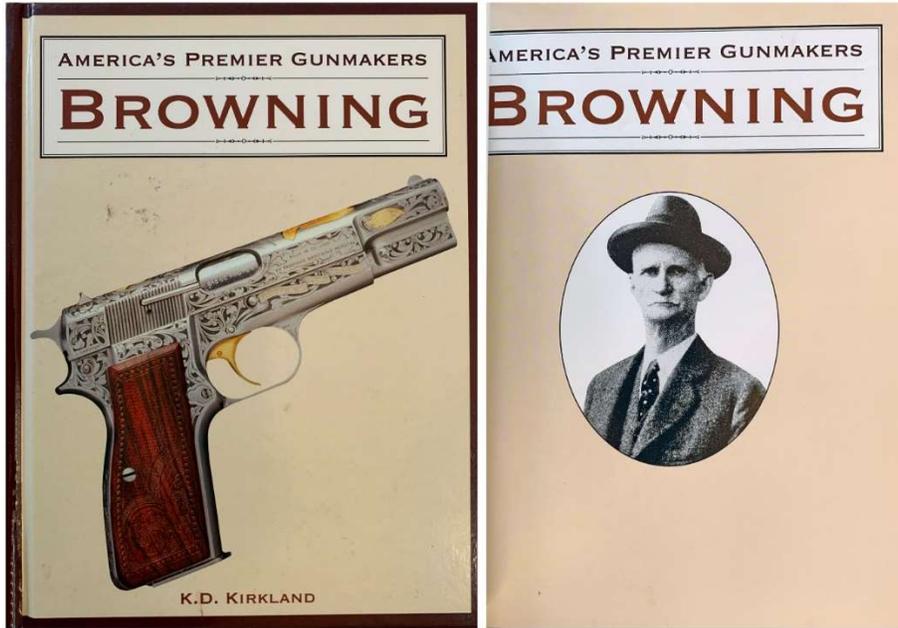
Grandin is a professor of history at Yale University. His “Fordlandia: The Rise and Fall of Henry Ford’s Forgotten Jungle City” was a finalist for the 2010 Pulitzer Prize in History, as well as for the National Book Award and the National Book Critics Circle Award.

In 1927, Henry Ford, the richest man in the world, bought a tract of land twice the size of Delaware in the Brazilian Amazon. His intention was to grow rubber, but the project rapidly evolved into a more ambitious bid to

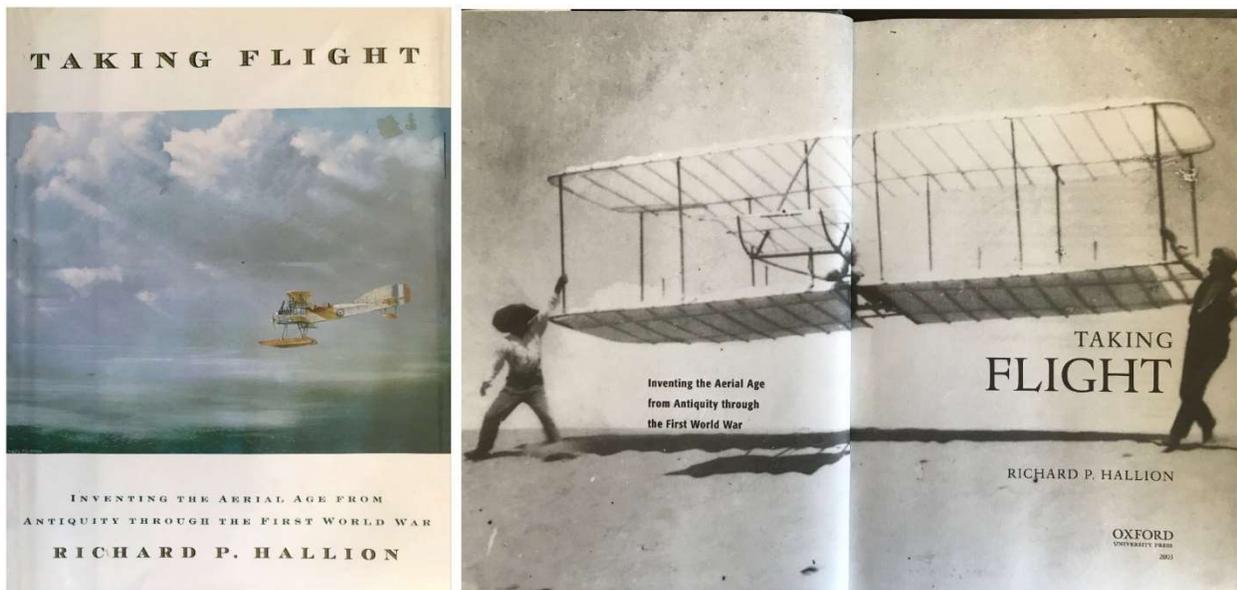
export America itself, along with its golf courses, ice-cream shops, bandstands, indoor plumbing, and Model T's rolling down broad streets.

Fordlandia, as the settlement was called, quickly became the site of an epic clash. On one side was the car magnate, lean, austere, the man who reduced industrial production to its simplest motions; on the other, the Amazon, lush, extravagant, the most complex ecological system on the planet. Ford's early success in imposing time clocks and square dances on the jungle soon collapsed, as indigenous workers, rejecting his midwestern Puritanism, turned the place into a ribald tropical boomtown. Fordlandia's eventual demise as a rubber plantation foreshadowed the practices that today are laying waste to the rain forest.

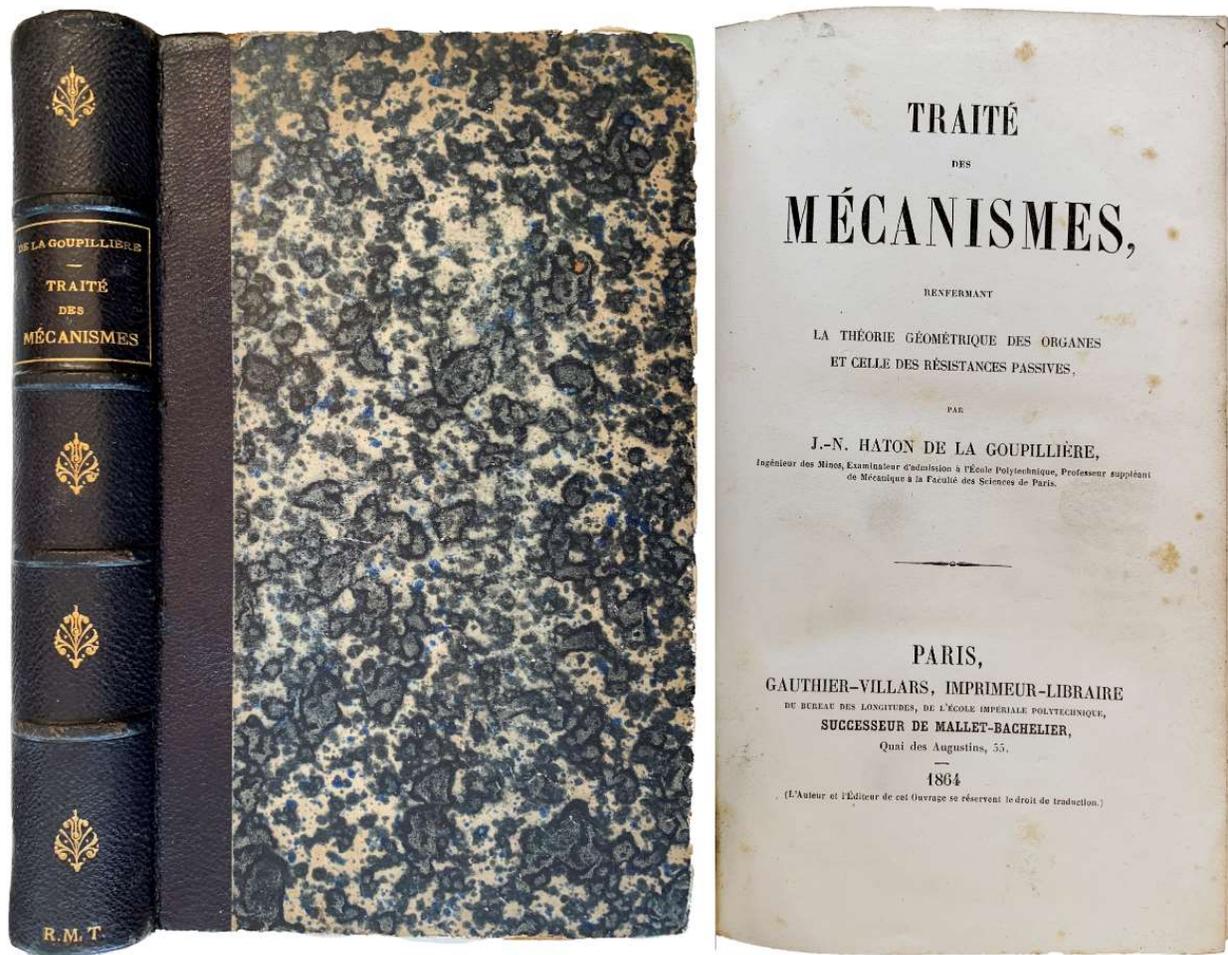
More than a parable of one man's arrogant attempt to force his will on the natural world, Fordlandia depicts a desperate quest to salvage the bygone America that the Ford factory system did much to dispatch. As Greg Grandin shows in this gripping and mordantly observed history, Ford's great delusion was not that the Amazon could be tamed but that the forces of capitalism, once released, might yet be contained.



30. [Gunmaking] **KIRKLAND, K. D.** *America's Premier Gunmakers Browning*. East Bridgewater: JG Press, 2009. 8vo. 112 pp. Illus., index. Pictorial boards. Very good. ISBN 10: 1572151013 ISBN 13: 9781572151017 \$ 3



31. [Aviation] **Richard P. HALLION.** *Taking Flight. Inventing the aerial age from antiquity through the first World War*. New York: Oxford University Press, 2003. ¶ 8vo. xii, 531 pp. Illus., index. Cloth-backed boards, dust-jacket. Very good. ISBN: 0195160355 \$ 5



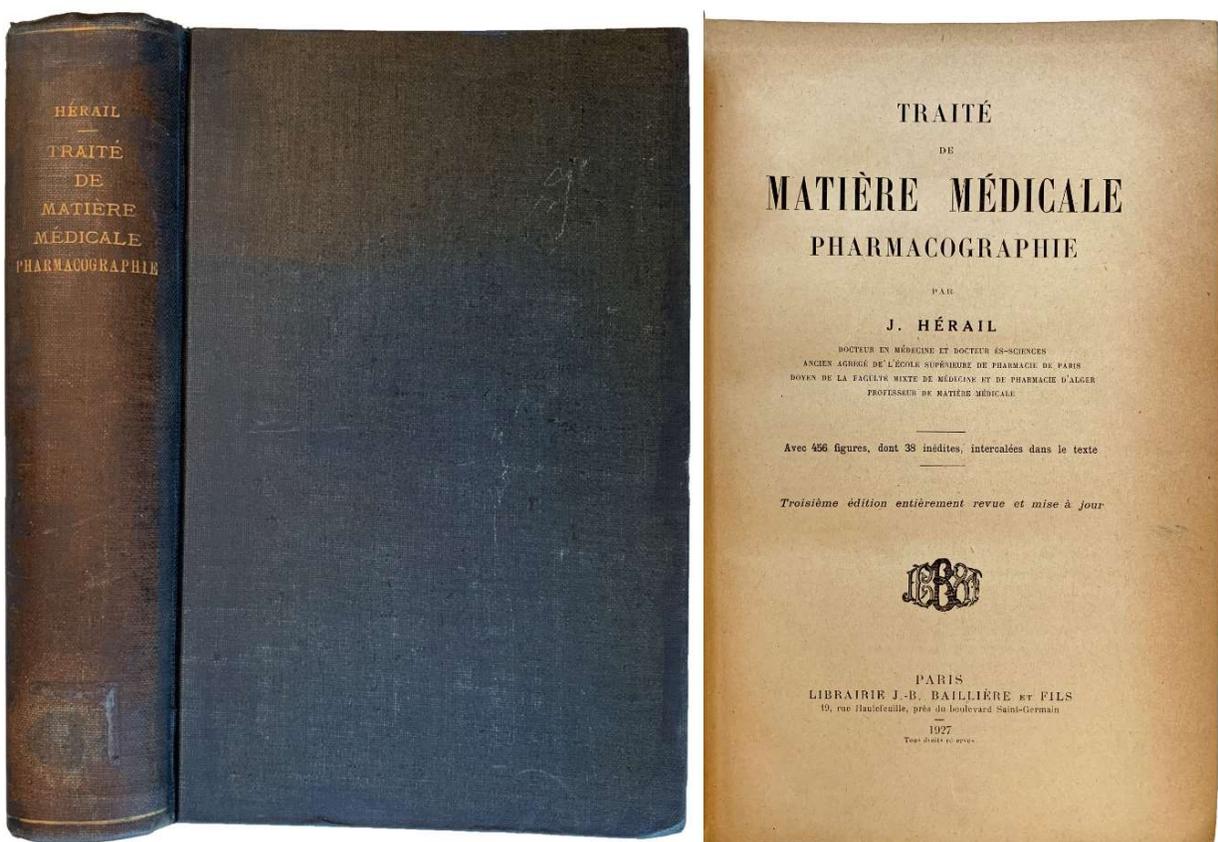
32. **HATON DE LA GOUPILLIÈRE, Julien Napoléon** (1833-1927). *Traité des Mécanismes*. Paris: Gauthier-Villars, 1864. ¶ 8vo. XXXI, [1], 483, [1] pp. Half-title, 16 engraved plates, ... Contemporary quarter black morocco, railed bands, gilt-stamped spine, marbled boards, with the foot of the spine showing the owner's initials [R.M.T.]; fore-edges of boards showing. Ownership blind-stamp of Rafael Ma. Torres. Very good copy.

\$ 125

An authoritative work on the science of mechanics: kinematics, geometry, mathematics, theory of dynamics.

Haton de la Goupillière, born in Bourges, was a member of the Institute, appointed Inspector General of Mines in 1885 and, in 1887, Director of the Paris School of Mines. He was professor of mechanics at the Faculté des Sciences de Paris. He was president of the Society of Incentive for National Industry (1888-1892) and of the Mathematical Society of France (1890), and vice-president of the General Council of

Mines (1900-1903). He was dean of the Academy of Sciences. He was one of the first mathematicians of his time for the works of pure and applied mechanics.

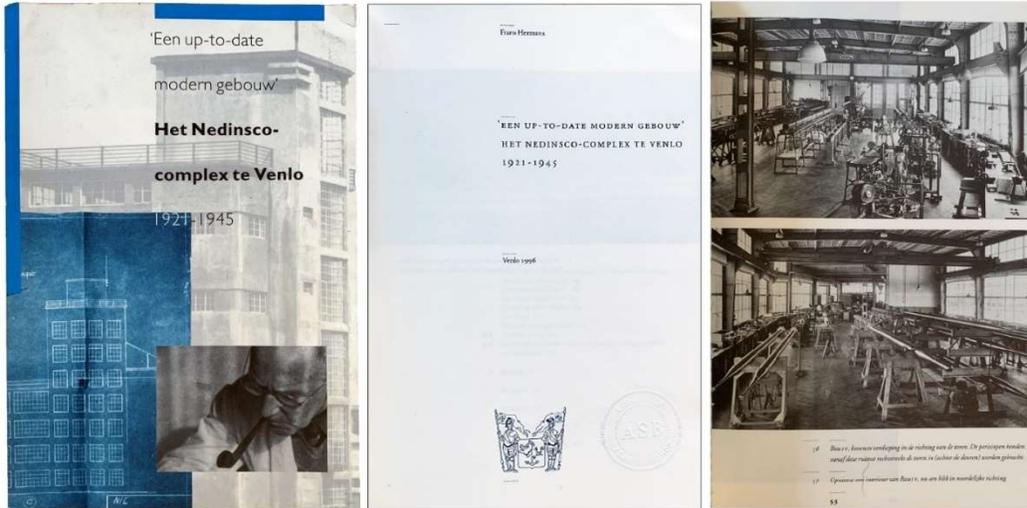


33. **HERAIL, Joseph** (1857-1940). *Traité de Matière Médicale Pharmacographie*. *Troisième édition*. Paris: J.-B. Baillièrre et fils, 1927. ¶ 8vo. xx, 819, [1] pp. 456 figures, index; light browning to paper. Early cloth; spine label removed, rubbed. Some ex-library stamps. Very good. Ex-library copy.

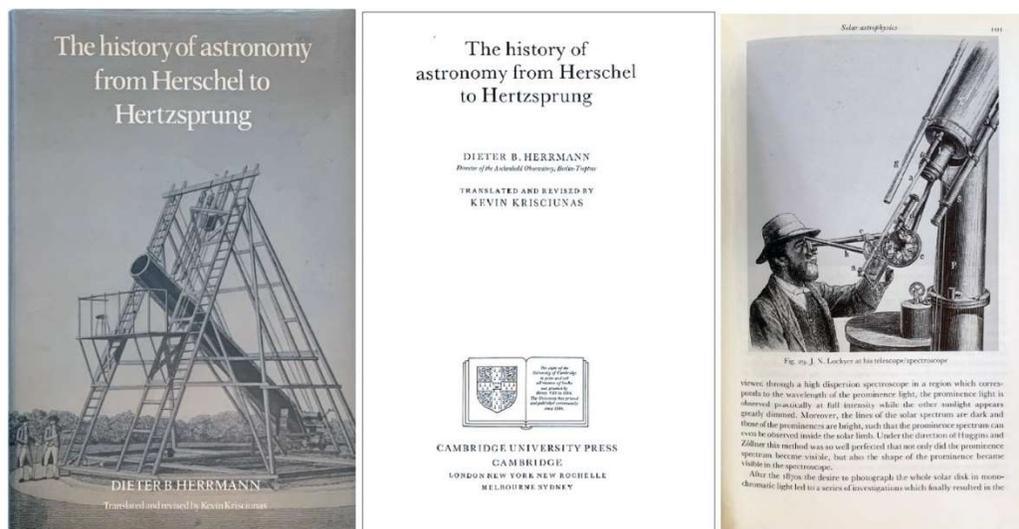
\$30

This is a comprehensive work on medical pharmacology, arranged by botanical or animal products. Hérail details mushrooms [champignons], algae [algues], lichens, vascular cryptograms, gymnosperms [gymnospermes], etc. The animal substances are dealt with in a short section, including sponges, insects, fish, etc.

Dr. Hérail was an Associate of the Paris Graduate School of Pharmacy. He was also Professor of Medicine at the Joint Faculty of Medicine and Pharmacy in Algiers. He also worked as professor of Materia Medica in Paris, at the *Ecole Supérieure*.

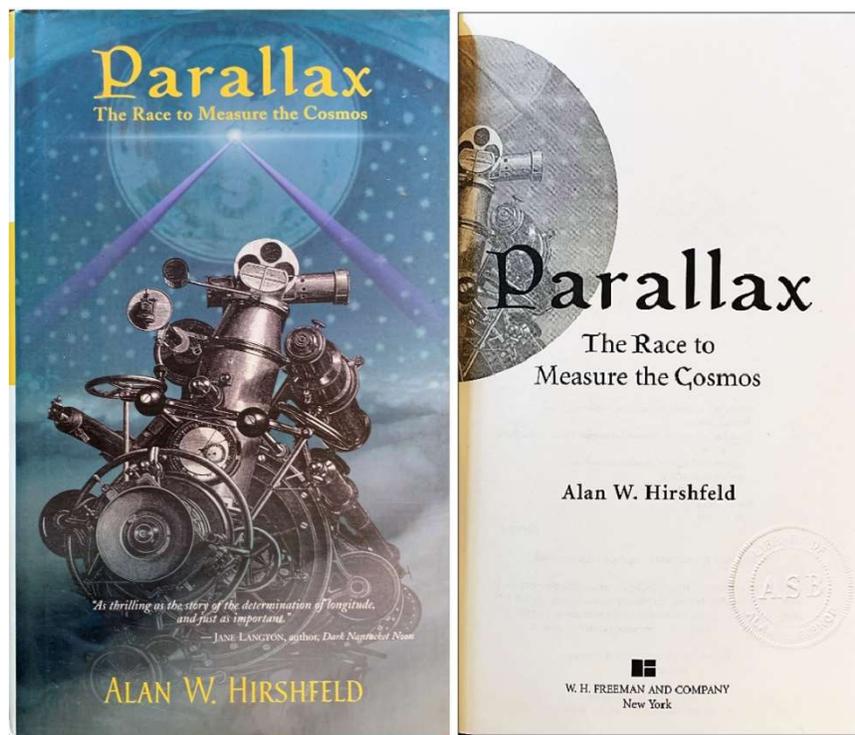


34. **HERMANS, Frans.** 'Een up-to-date Modern Gebouw' : het Nedinsco-complex te Venlo 1921-1945. Series: Publicaties van het Gemeentearchief Venlo, dl. 4. 8vo. 104 pp. DUTCH TEXT. Illus. Printed wrappers; upper corner dented. Ownership blind-embossed of Alan S. Bishop on title. Very good. Rare. ISBN: 9080239232 \$ 10



35. **HERRMANN, Dieter B.** (1939-). *The History of Astronomy from Herschel to Hertzsprung.* Translated and revised by Kevin Krisciunas. Cambridge: Cambridge University Press, 1984. ¶ 8vo. x, 220 pp. 76 figures, index; 1 single leaf with yellow highlighting. Cloth, dust-jacket. Very good. \$ 5

Dieter B. Herrmann is director of the Archenhold Observatory and the Zeiss Large Planetarium Berlin.

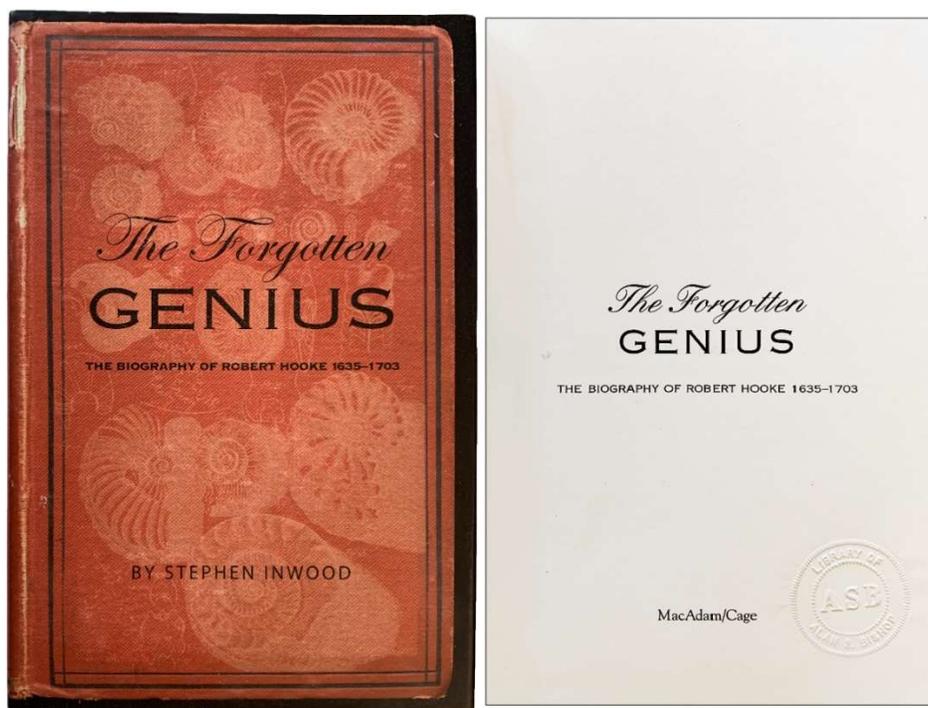


36. **HIRSHFELD, Alan W.** *Parallax: The race to measure the cosmos*. New York: W. H. Freeman, 2001. ¶ 8vo. xiii, 314 pp. Illus., index. Cloth-backed boards, dust-jacket. Ownership blind-embossed of Alan S. Bishop on title. Very good. ISBN: 10: 0716737116

\$ 5

Alan Hirshfeld is Professor of Physics at the University of Massachusetts Dartmouth and an Associate of the Harvard College Observatory. He received his undergraduate degree in astrophysics from Princeton University in 1973 and his Ph.D. in astronomy from Yale in 1978.

Prof. Hirshfeld writes books and articles for the general reader about the history of science. His most recent book, "Starlight Detectives: How Astronomers, Inventors, and Eccentrics Discovered the Modern Universe" (Bellevue Literary Press, 2014), describes the modernization of observational astronomy during the 19th and 20th centuries. The book was a finalist for the Boston Author's Club 2016 Julia Ward Howe Prize for nonfiction.

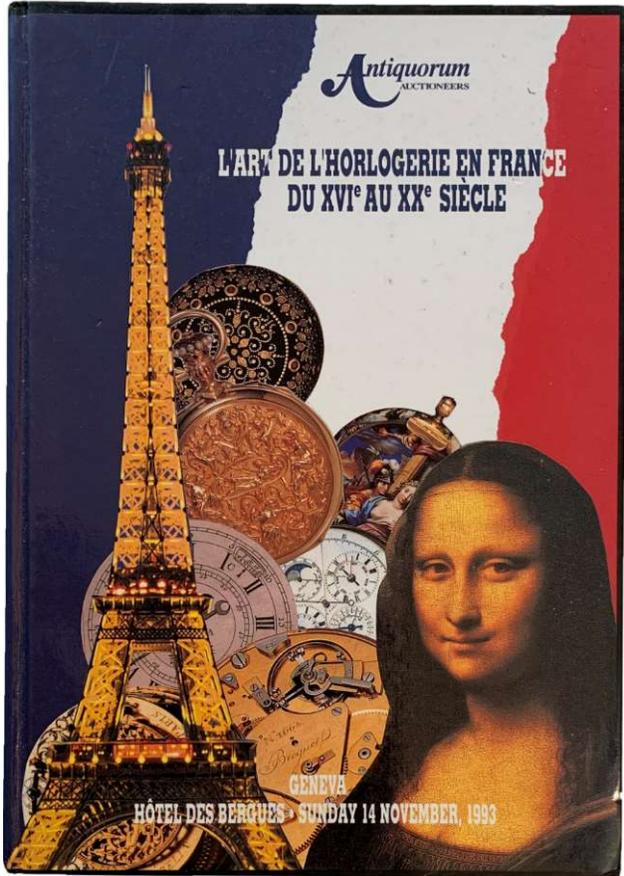


37. [HOOKE, Robert (1635-1703)] Stephen INWOOD (1947-). *The Forgotten Genius; the biography of Robert Hooke 1635-1703*. San Francisco: MacAdam/Cage, 2003. ¶ 8vo. xxiv, 482 pp. Illus., index. Cloth, dust-jacket. Ownership blind-embossed of Alan S. Bishop on title. ISBN: 1931561567

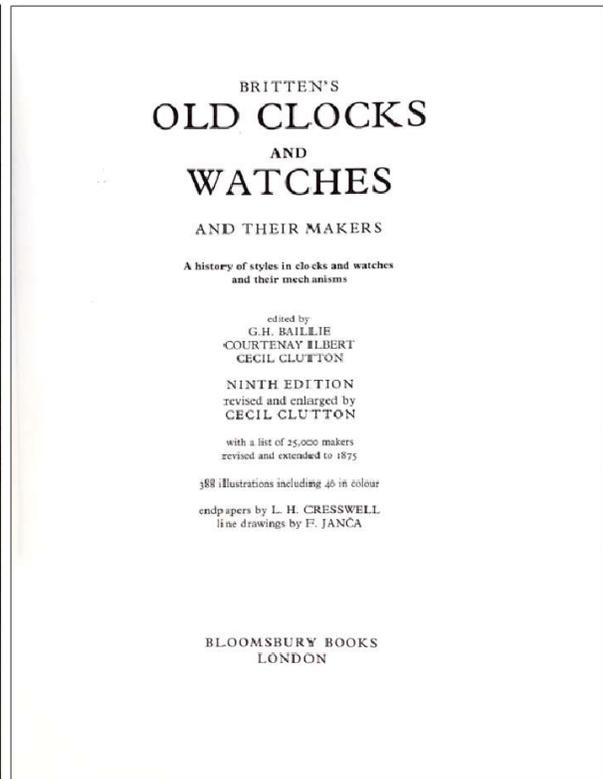
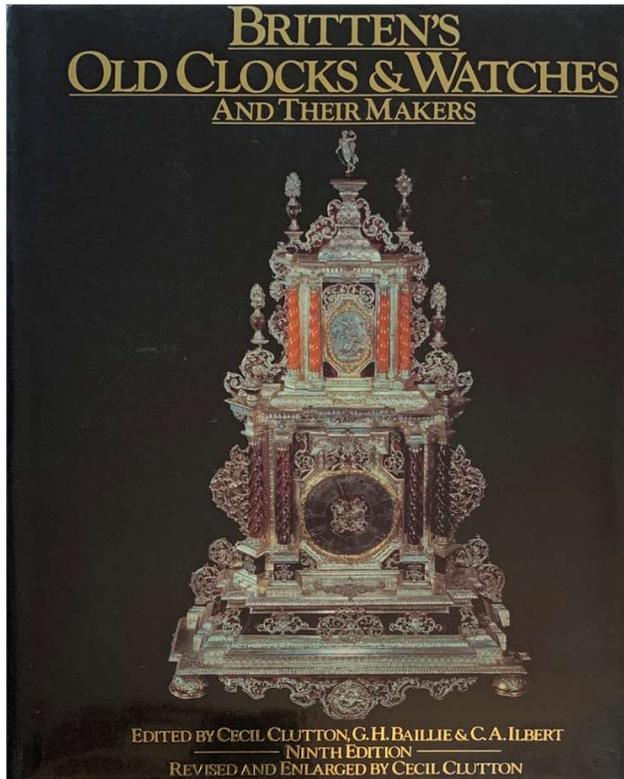
\$ 14

“Robert Hooke was one of the most inventive, versatile and prolific scientists of the late 17th Century, but for 300 years his reputation has been overshadowed by those of his two great contemporaries, his friend Sir Christopher Wren and his rival Sir Isaac Newton. If he is remembered today, it is as the author of a law of elasticity or as a misanthrope who accused Newton of stealing his ideas on gravity.”

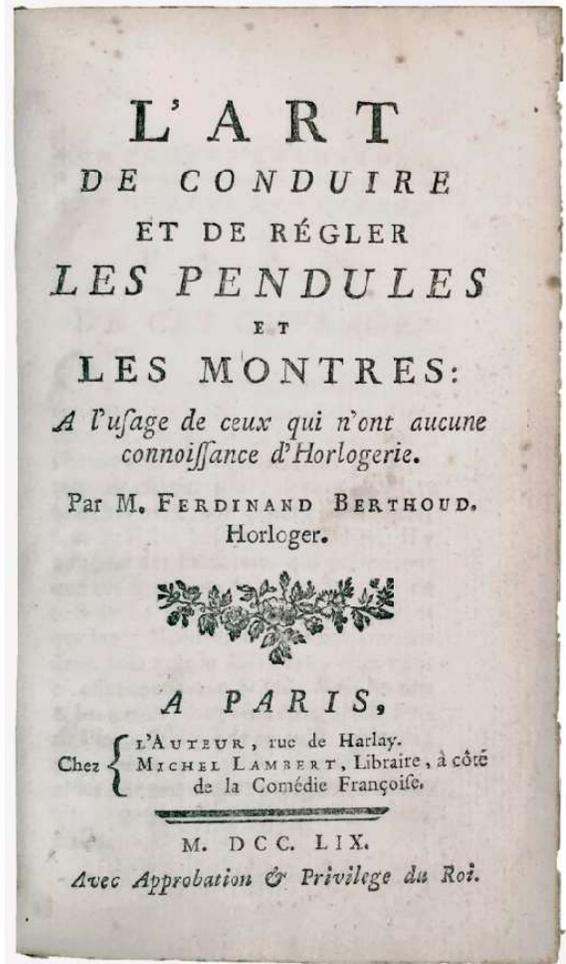
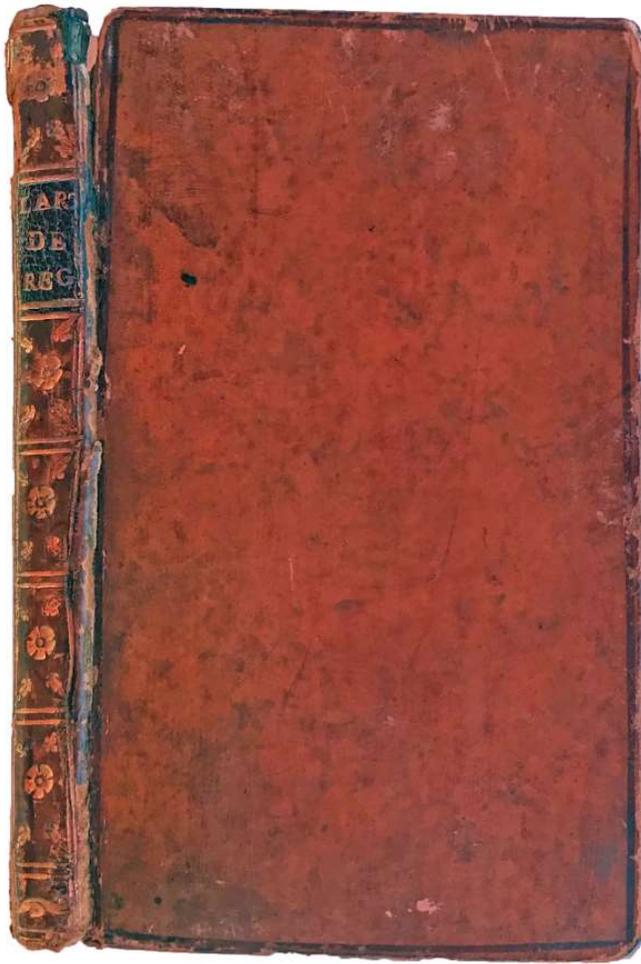
“This book, the first life of Hooke for nearly fifty years, rescues its subject from centuries of obscurity and misjudgment. It shows us Hooke the prolific inventor, the mechanic, the astronomer, the anatomist, the pioneer of geology, meteorology and microscopy, the precursor of Lavoisier and Darwin. It also gives us Hooke the architect of Bedlam and the Monument, the supervisor of London's rebuilding after the Great Fire, the watchmaker, the consumer of prodigious quantities of medicines and purgatives, the candid diarist, the lover, the hoarder of money and secrets, the coffee house conversationalist. This is an absorbing study of a fascinating and unduly forgotten man.” [Macmillan].



38. **[Horology] Antiquorum.** *An Important Collection of Watches, Clocks and Wristwatches. Importe Collection de montres de poche, pendules et montres-bracelet. Geneva: Hôtel des Bergues. 14 November 1993. Geneva: Antiquorum, 1993. ¶ 4to. 408 pp. Profusely illustrated, Pictorial boards. Ownership signature of Alan S. Bishop. Very good. SCARCE.* \$ 20



39. [Horology] **BAILLIE, G. H., Courtenay ILBERT, Cecil CLUTTON** (editors). *Britten's Old Clocks and Watches and Their Makers; a history of styles in clocks and watches and their mechanisms*. London: Bloomsbury, (1986). Thick 4to. xvii, 700 pp. Color frontis., 388 illustrations including 40 in color, list of over 25,000 makers, index; dog eared pp. 26-30. Gilt-stamped black cloth, dust jacket. Fine. ISBN: 0906223695 [BL3650] \$ 25



*Léon Leroy's copy*

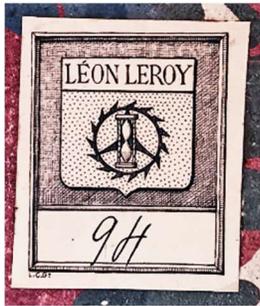
40. **BERTHOUD, Ferdinand** (1727-1807). *L'Art de Conduire et de Régler les Pendules et les Montres*. Paris, chez l'auteur & Michel Lambert, 1759. ¶ 16mo. XVI, 78 pp. 4 folding engraved plates. Contemporary calf, spine gilt; upper joint split, a little worn. Bookplate of Leon Leroy. Very good. All editions very scarce. [SS13497]

\$ 1500

First edition of the author's first work. How to manage and regulate clocks and watches: for those who have no knowledge of horology. The work is a technical manual for watchmakers and clock-makers trained as tradesmen, rather than philosophers or mathematicians. The beautiful, engraved plates

depict clock works, watch works, pendulums, and sun-dials. Berthoud's popular work went through six editions through 1836.

Berthoud, scientist, inventor and horologist, was born in Neuchatel, Switzerland, near the center of the famous Swiss watch and clock making industry. He became watchmaker to the King of France, having been named a Master of the craft in Paris, 1753. His father was a burgher of Neuchatel and Couvet, and his wife was also born in Couvet.



PROVENANCE: Léon Leroy. Inscribed: "Ce volume a figure à exposition des œuvres de Ferdinand Berthoud, organisée a l'occasion de la fête d'histoire qui a eu lieu à Couvet, le 15 juillet 1907. Commune de Couvet, Suisse." The rubber-stamp from Couvet places this volume in the commune of Berthoud's parents. Louis Leroy, brother of

Léon, had a clockmaking business in Paris. That business was started by Bazile-Charles Le Roy (1765-1839), followed by Charles-Louis, his son, who took over in 1828 and died in 1865. In 1845 Halley-Desfontaines bought a share of the business, and he engaged Louis Leroy in the business (ca. 1860-1935); Louis was trained by his father Theodore-Marie Leroy, himself a watchmaker. In 1914 Léon became a partner to the firm. Betts reports that the firm continues their trade in Paris even today. In short, this copy seems to have a close association with the Berthoud family (because of Couvet) and Leroy is a tie between Berthoud and this copy.

NOTE: Chayette of Paris sold much of the personal library of Léon Leroy in 1982. [Collection Leon Leroy; Mouvements Portraits Livres et Documents . . . Collection historique et didactique de mouvements de montres].

☀ Baillie, *Clocks and watches*, p. 250; Bromley, ed., *The clockmakers' library*, 67; Poggendorf, I, col. 168; *Katalog der Onramentstichsammlung Berlin Cat.* 1757; Tardy 30.

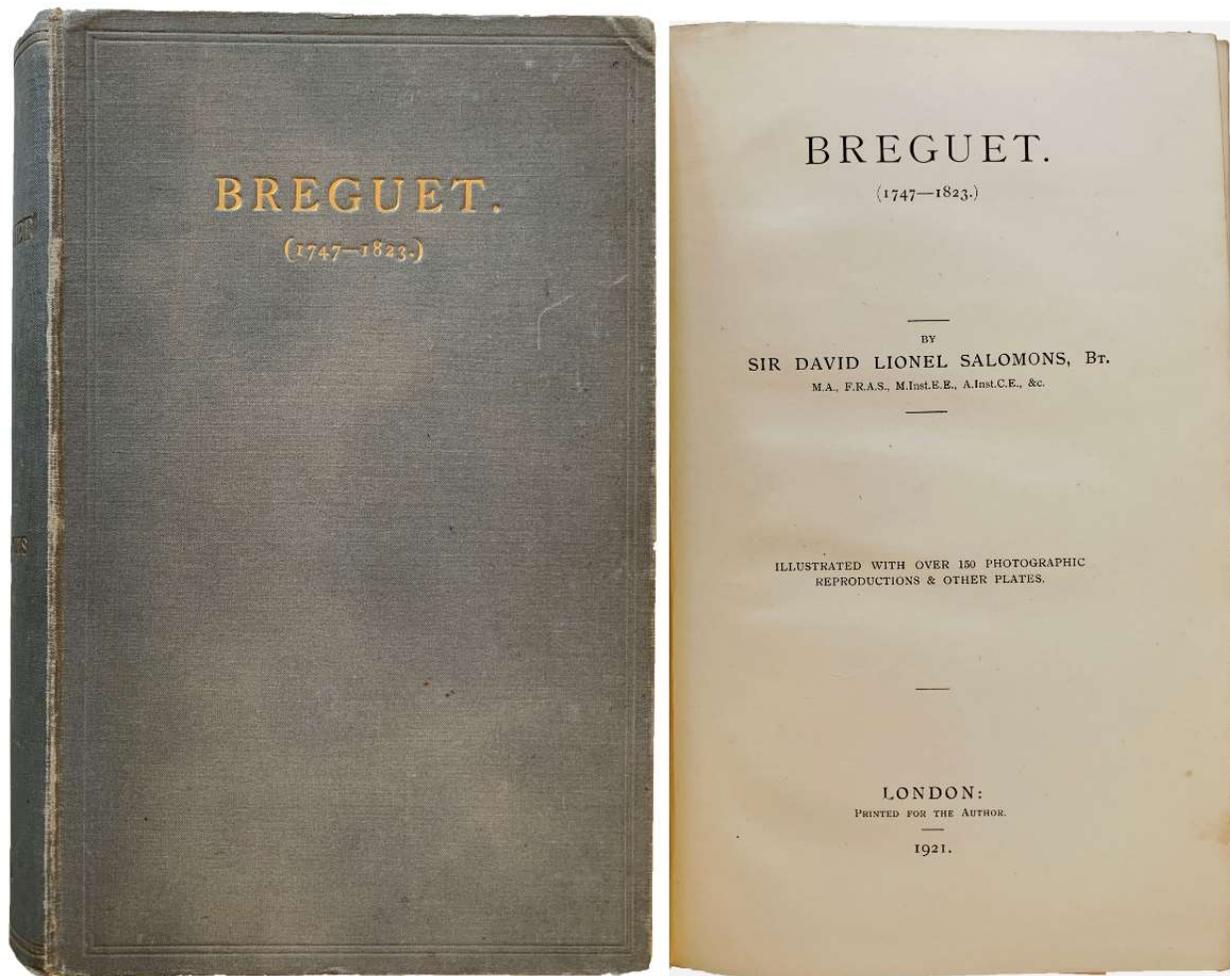


41. [Horology] **Blancpain.** *J. B. Blancpain, manufacture de haute horlogerie.* Le Mont-sur-Lausanne: Blancpain, 2015. ¶ Series: EN 15. 20.8 cm. 155, [1] pp. Illustrated throughout (most color). Printed wrappers. English text. Fine.

\$ 10

Introduction by Marc A. Hayek, chairman & CEO of Blancpain.





*Paul Chamberlain's copy*

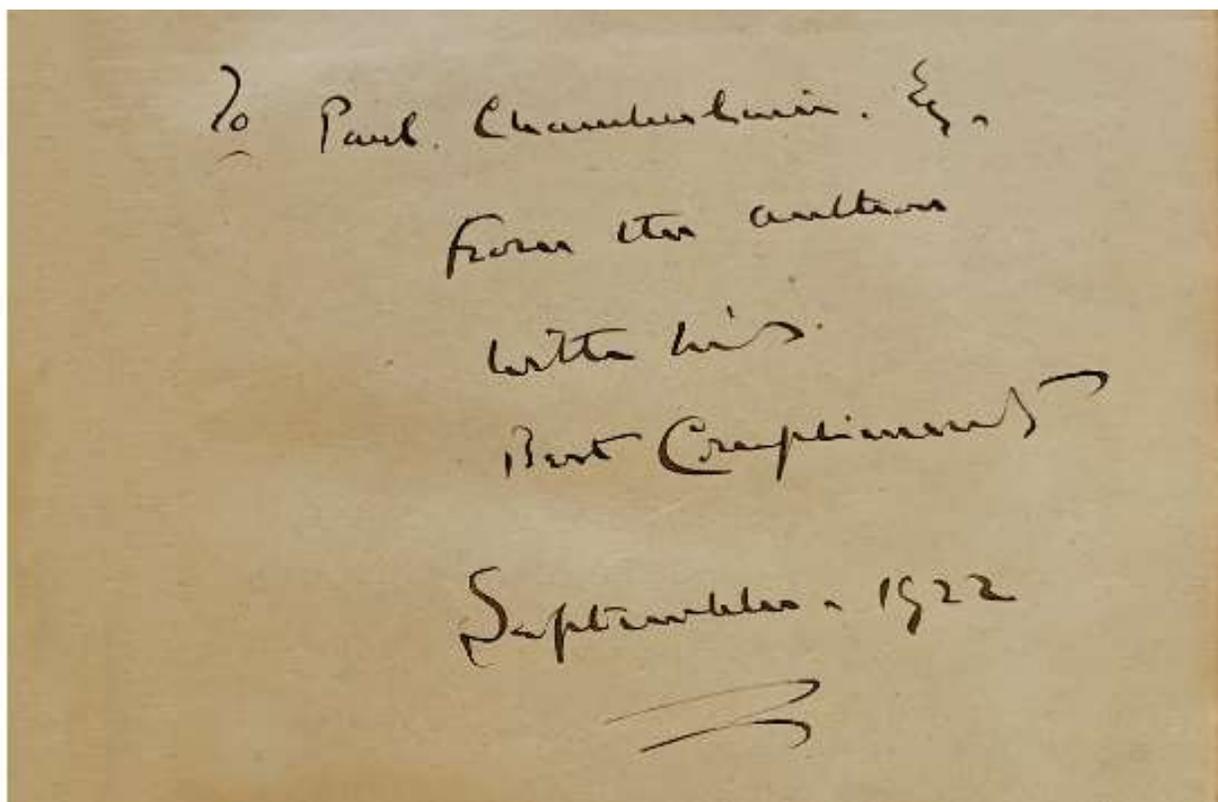
42. [Horology] [BREGUET] SALOMONS, Sir David Lionel (181-1925). *Breguet (1747-1823)*. London: Printed for the author, 1921. ¶ 8vo. [ii], ix, [1], 29, [1] pp., 39 ff. (numbered 30-68), 71-115, [1] pp. 2 errata sheets. Original blind- and gilt-stamped gray cloth, top edge gilt; worn (1 corner showing), rubbed. Occasional pencil notes in margins. Some foxing. This copy INSCRIBED BY THE AUTHOR "To Paul Chamberlain Esq., From the Author, With his Best Compliments, September, 1922."

\$ 300

One of 1,000 copies printed. Salomons also issued an addendum (52 pp.) which is not present here. The edition was bound in either blue wrappers or the more deluxe gray cloth and gilt top edge – this is that latter issue.

“In addition to his many other achievements, he developed a lifelong passion for horology and became the leading authority in his lifetime on the work of the famed Swiss-French watchmaker Abraham-Louis Breguet, who is generally acknowledged as the greatest watchmaker of all time. In 1921 he self-published the first major work on Breguet's life and career, including a detailed review of Breguet's inventions, and a timeline of production, with illustrations of major timepieces from his own collection.

Over the course of his lifetime Salomons amassed the world's largest private collection of Breguet watches and clocks, comprising 124 pieces, including the two watches considered to be the pinnacle of Breguet's art—the "Marie Antoinette" (No. 160) and the "Duc de Praslin" (No. 92). In 1924 Salomons donated the "Duc de Praslin" to the *Musée des Arts et Métiers* in Paris, but it was subsequently stolen. Fortunately, after three months of tinkering with the watch, the thief was apprehended and the watch recovered when he took it to a renowned Parisian watch specialist for repair.



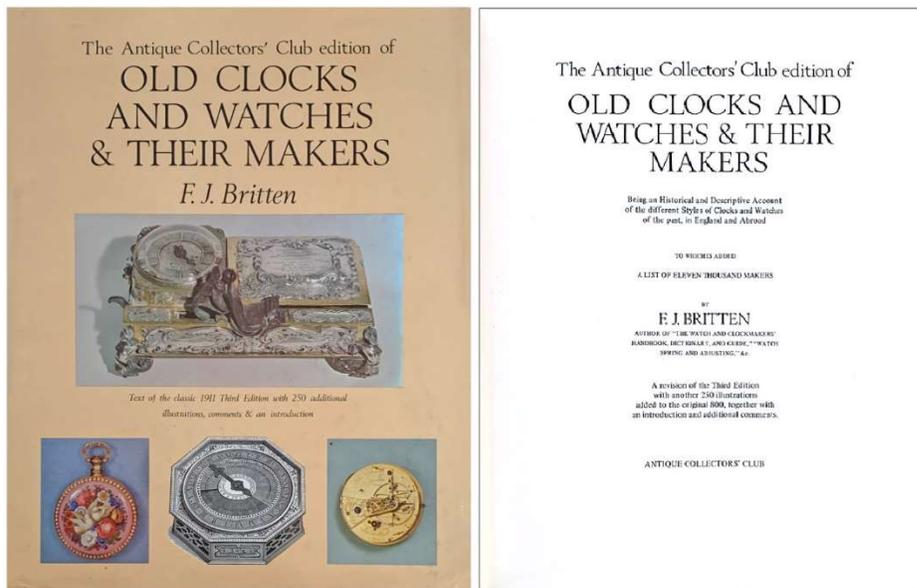
On his death in 1925, Salomons' bequeathed 57 of his best Breguet pieces (including the "Marie Antoinette") to the L.A. Mayer Institute for Islamic Art in Jerusalem. He

left the remainder of his collection to his wife and she later took them to Sotheby's to be auctioned, although on her first visit she was reportedly dismissed from the office because the Sotheby's staffer could not believe that anyone could possibly have owned such a collection. The timepieces were subsequently sold at auction for considerable sums.

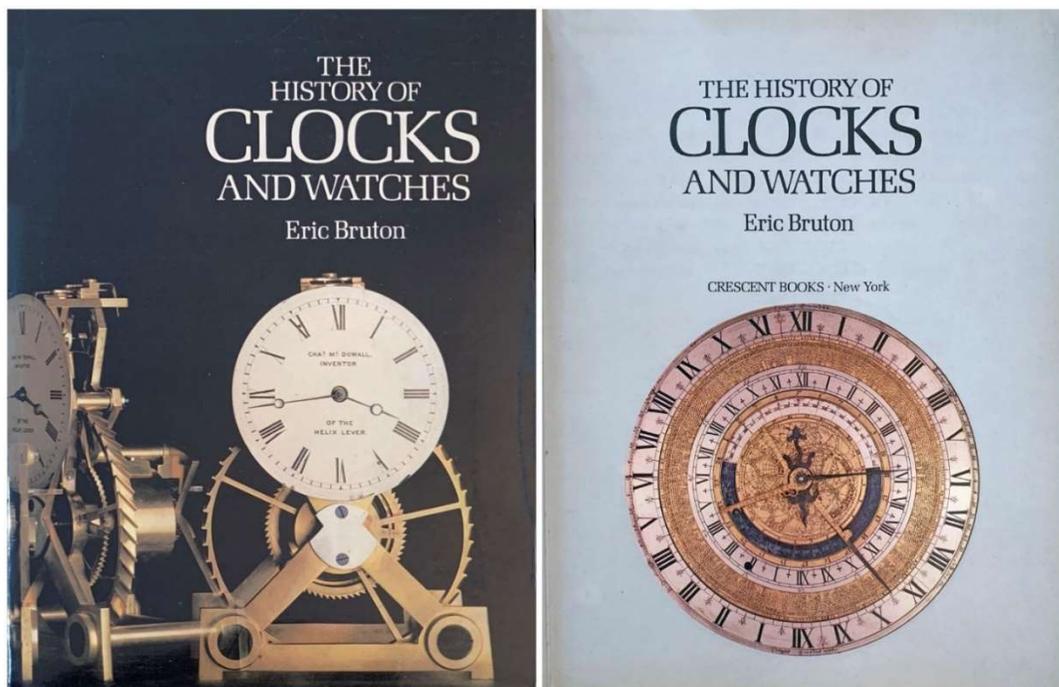
In 1980, British master horologist George Daniels (widely regarded as the most important watchmaker since Breguet) catalogued the Salomons collection and published a study on it. Three years later, on the night of 15 April 1983, the Mayer Institute was burgled, and 106 rare timepieces were stolen, including the entire Salomons collection. The multimillion-dollar theft was Israel's largest-ever robbery—by this time, the "Marie Antoinette" alone was valued at nearly US\$20 million. The case remained unsolved until 2006 when a Tel Aviv watchmaker tipped off Israeli police that he had paid US\$40,000 to an anonymous person to purchase 40 timepieces, including the missing "Marie Antoinette".

Forensic experts examined the timepieces they recovered, and detectives questioned the lawyer who negotiated the sale; their investigation led police to an Israeli woman living in Los Angeles, Nili Shamrat, whom they identified as the widow of Naaman Diller, the notorious Israeli criminal who carried out the burglary and then fled to Europe, before settling in the United States. When Israeli police and American officials arrived at Shamrat's home to question her, they found more timepieces and 66 of the stolen Mayer Institute timepieces were eventually recovered.” – Aron Heller, "Police solve 25-year-old mystery of Marie Antoinette's watch", *The Guardian*, 5 November 2008. [Wikipedia].

PROVENANCE: Paul Mellen Chamberlain (1865-1940), noted expert in the history of horology, his collection was published in a brochure of 1921: Art Institute of Chicago, *Watches, the Paul Chamberlain collection*.

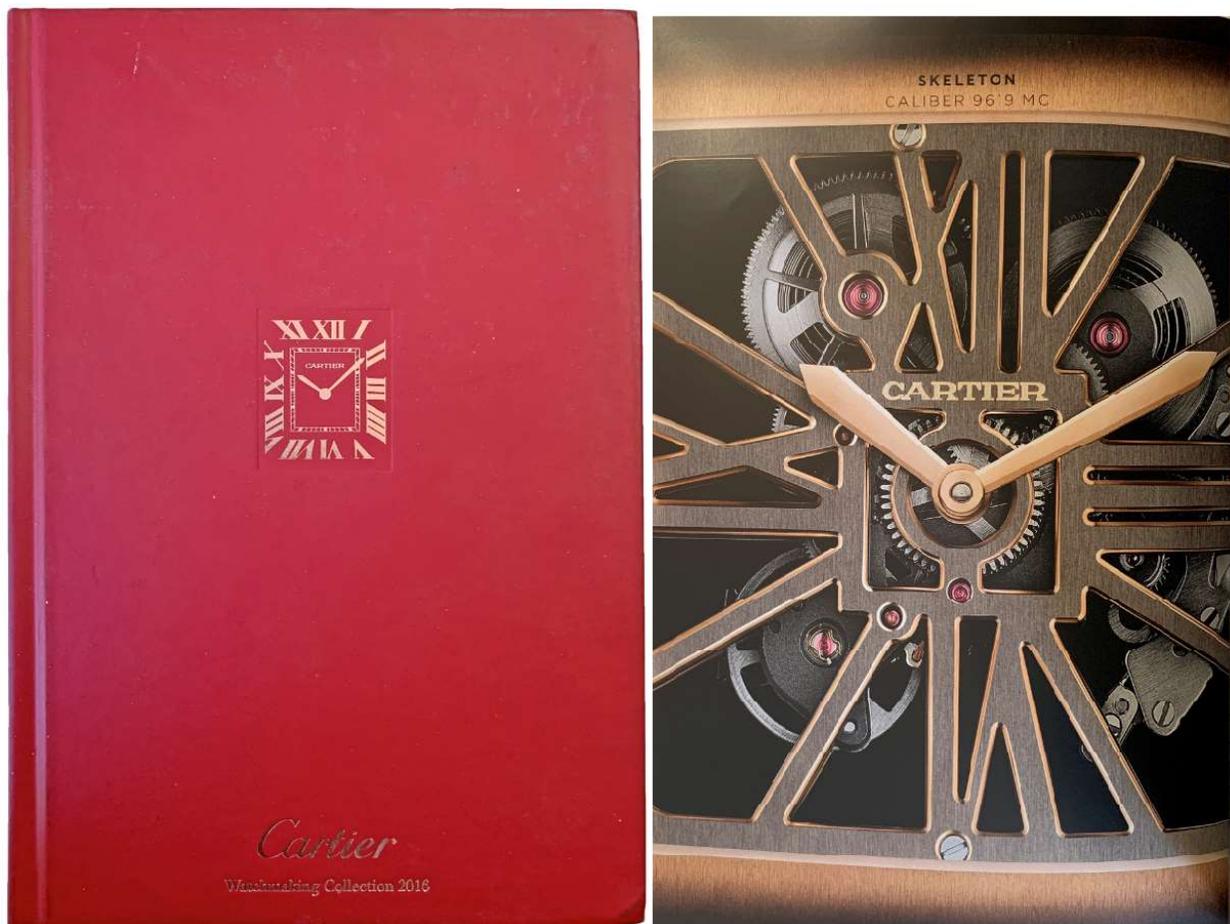


43. [Horology] BRITTEN, F. J. *The Antique Collectors' Club edition of old clock and watches & their makers; being an historical and descriptive account of the different styles of clocks and watches of the past in England and abroad, to which is added a list of eleven thousand makers.* (Woodbridge): Antique Collectors' Club, (1983). Reprint. 29 cm. 517 pp. Illus., index. Gilt-stamped blue cloth; dust jacket; corners bumped. Very good. ISBN: 0902028693. BL3657 \$ 25

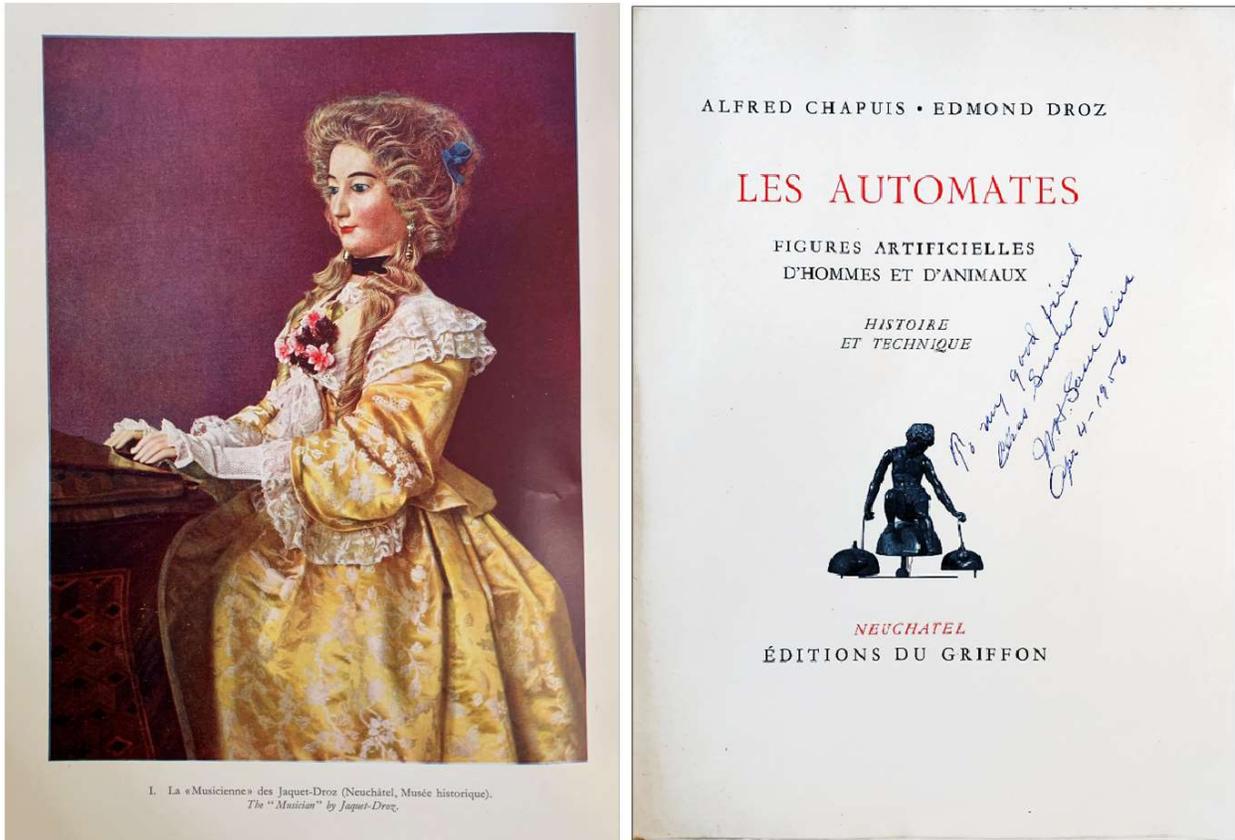


[44]

44. [Horology] **BRUTON, Eric.** *The History of Clocks and Watches.* New York: Crescent, (1982). 4to. 288 pp. Frontis., profusely color illustrated, index. Gilt-stamped black cloth, dust jacket; tad rubbed jacket. Fine. BL3660 \$ 12



45. [Horology] **Cartier.** *Cartier Catalog; Watchmaking Collection 2016.* [No place]: Cartier, 2016. ¶ [Advertising catalogue]. 8vo. 158, [2] pp. Fully illustrated in color. Red gilt-stamped boards. Very good. \$ 10

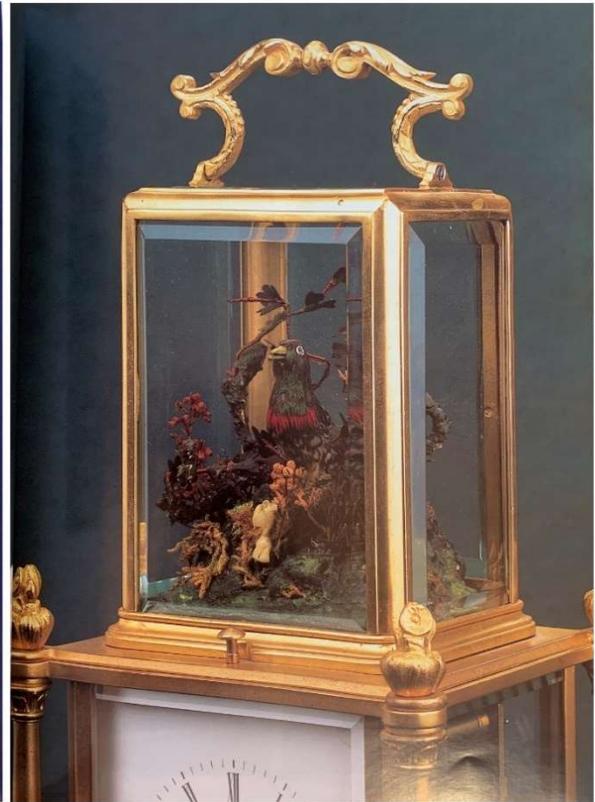
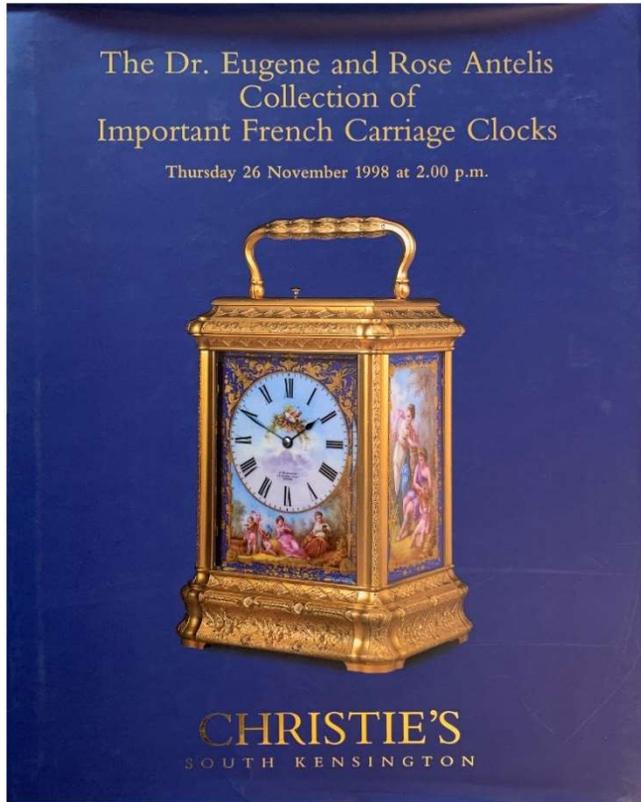


46. [Horology] **Alfred CHAPUIS; Edmond DROZ.** *Les Automates; Figures artificielles d'hommes et d'animaux. Histoire et technique.* Neuchâtel: Éditions Du Griffon, 1949. ¶ 4to. 425, [8] pp. 18 colour plates, 488 monochrome illus. Original printed wrappers; wrappers heavily worn and soiled (lacking back wrapper). Title inscribed "To my good friend Chas. Snow, J.H.J. Saucelius[?], 1956; dual rubber-stamps of Charles Snow, Long Beach, Calif., embossed stamp on ffep of Alan S. Bishop. Working copy [as is].

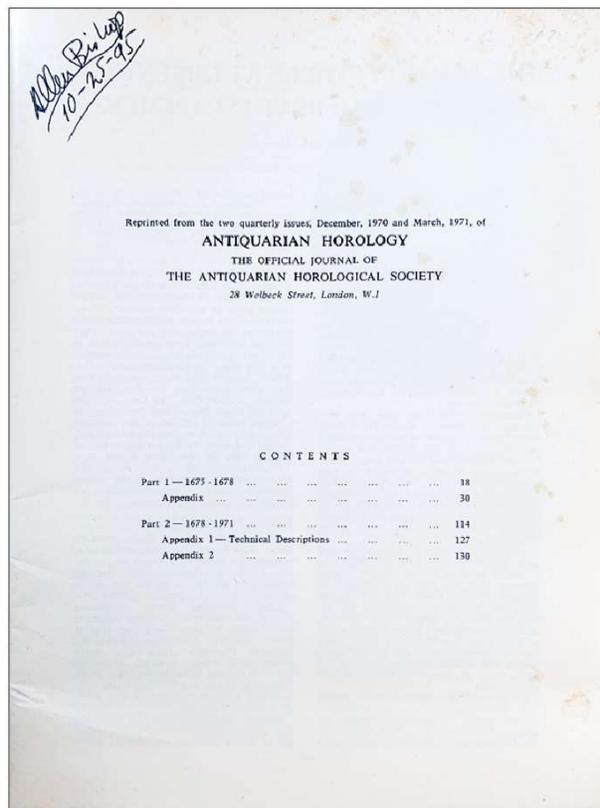
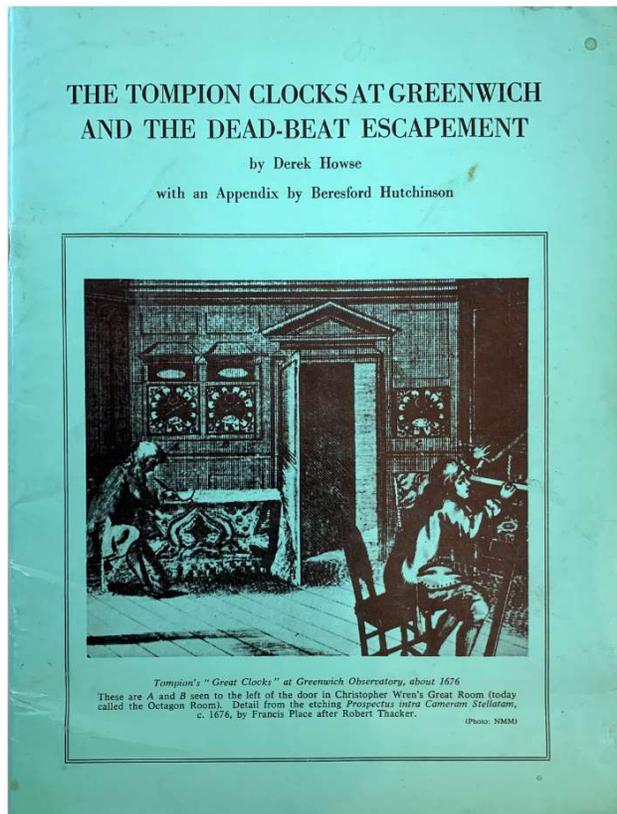
\$ 35

Limited edition (unnamed edition size), this numbered 1187.

A rebind for this volume would be most appropriate.



47. [Horology] Christie's, South Kensington. *The Dr. Eugene and Rose Antelis Collection of Important French Carriage Clocks. Thursday 26 November 1998.* South Kensington: Christie's, 1998. ¶ Tall 8vo. 110, [2] pp. Color illustrations. 187 lots. Pictorial boards, dust-jacket. Ownership signature of Allen S. Bishop. Very good. \$ 5



48. [Horology] **Derek HOWSE** (1919-2011). *The Tompion Clocks at Greenwich and the dead-beat escapement*. London: Antiquarian Horology, 1970-71. ¶ 24.5 cm. pp. 18-34; 114-33, [1] pp. Illus.; foxing Green printed wrappers; creased. Ownership signature of Bishop. Good.

\$ 8

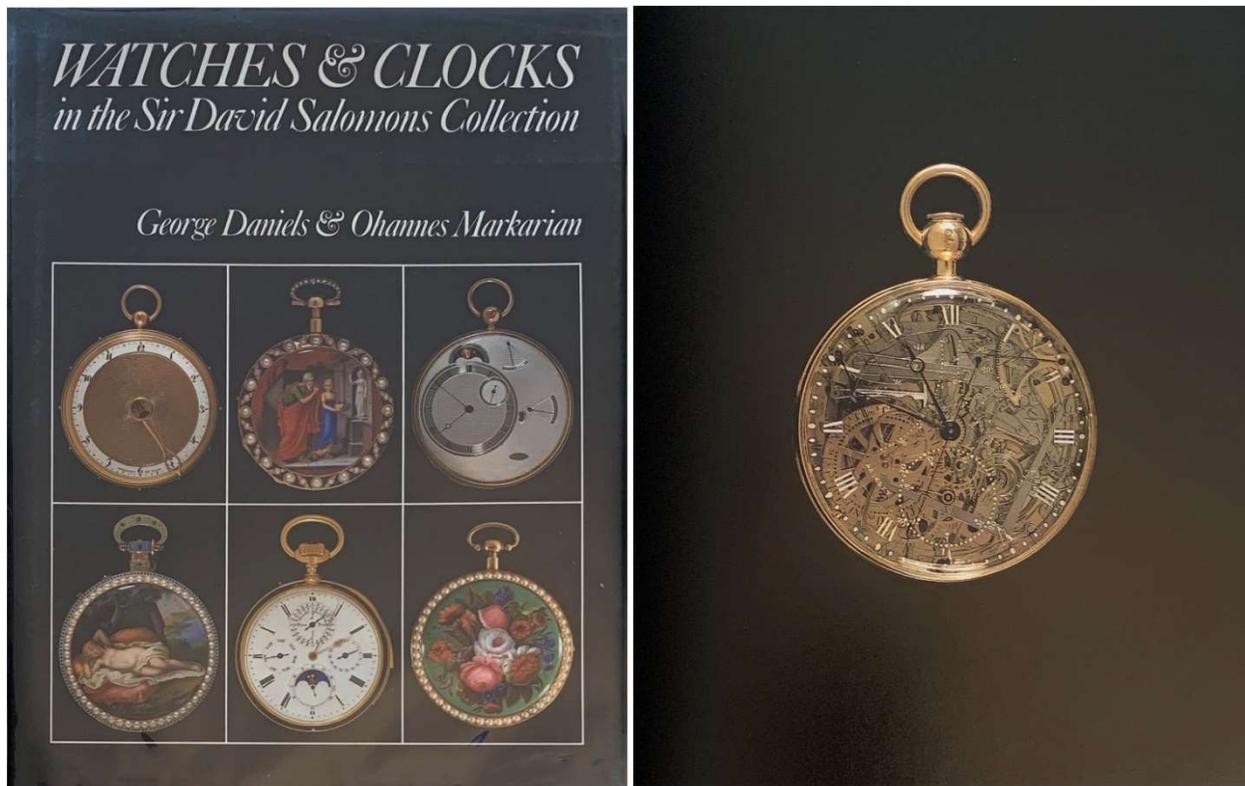
Howse was head of the Department of Navigation and Astronomy at the National Maritime Museum. He wrote a biography, *Nevil Maskelyne: the seaman's astronomer*, published in 1989, of the fifth Astronomer Royal. In 1975 he also wrote a history of the Greenwich Observatory.



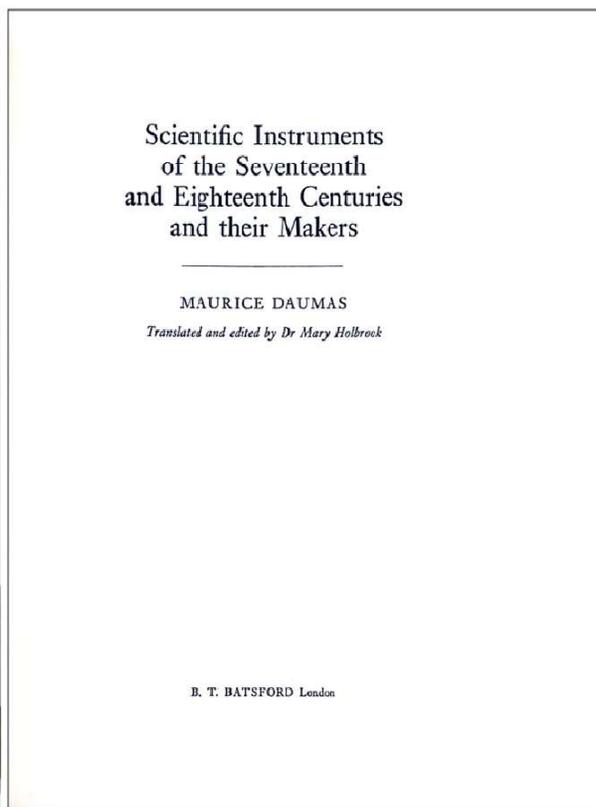
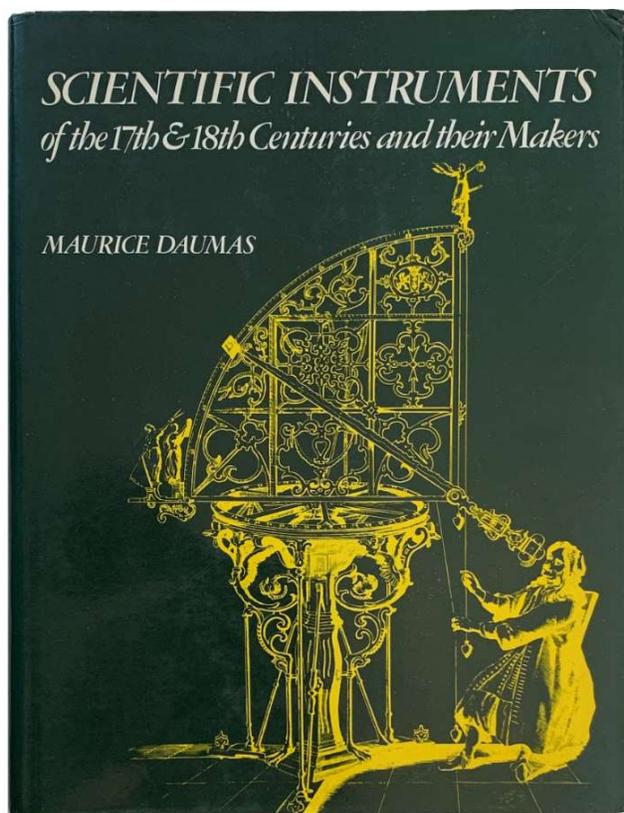
49. [Horology] Elena INTRONA; Gabriele RIBOLINI. *Famous Watch Houses*. London: Hallmark, 1993. ¶ 4to. 205, [3] pp. Illus. throughout (color). Cloth, dust-jacket. Very good. Ownership signature of Allen S. Bishop.

\$ 12.95

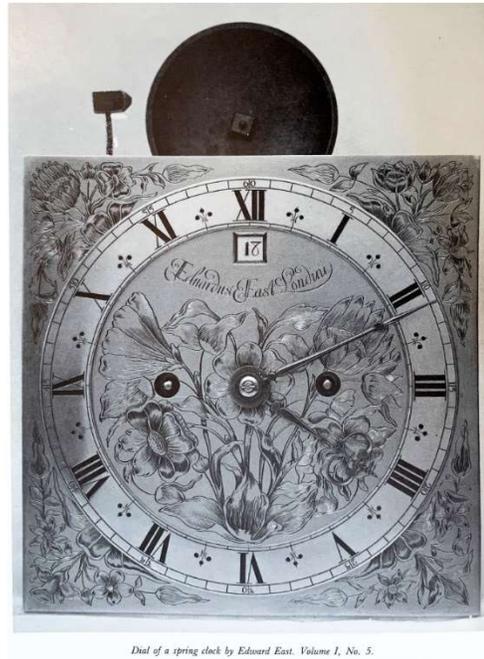
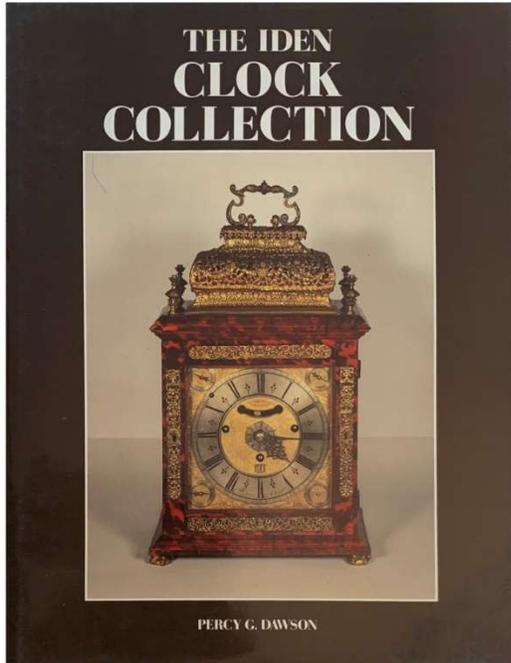
Highlighting: Audemars Piguet, Baume & Mercier, Blancpain, Breguet, Breitling, Cartier, Ebel, Eberhard, Girard-Perregaux, I.W.C., Jaeger-Lecoultre, Longines, Movado, Omega, Patek Philippe, Piaget, Rolex, Tissot, Ulysse Nardin, Universal Geneve, Vacheron Constantin, Zenith.



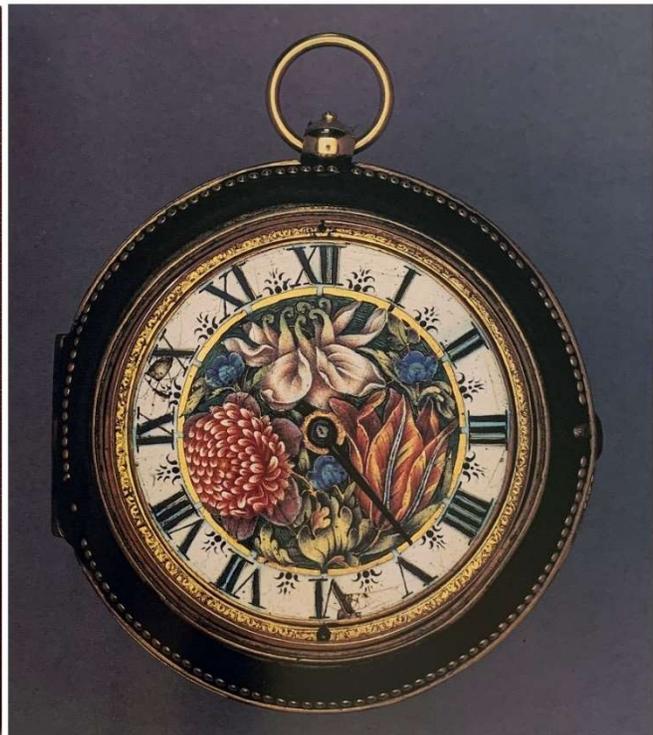
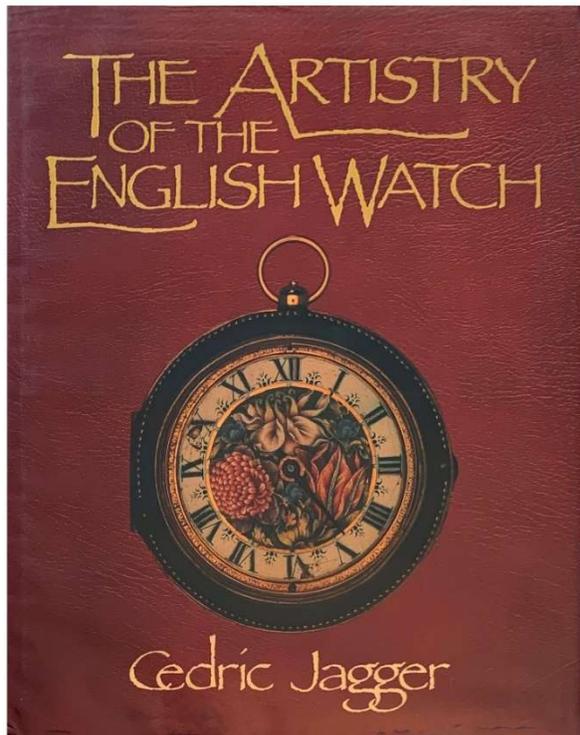
50. [Horology] **DANIELS, George; Ohannes MARKARIAN.**  
*Watches & Clocks in the Sir David Salomons Collection: including scientific instruments, boxes and automata.* (Dusseldorf: H. Vogel, 1980). 4to. 318 pp. Illustrated, index of makers. Gilt-stamped linen, dust jacket. Fine. ISBN: 3922092023 [BL3662] \$ 50



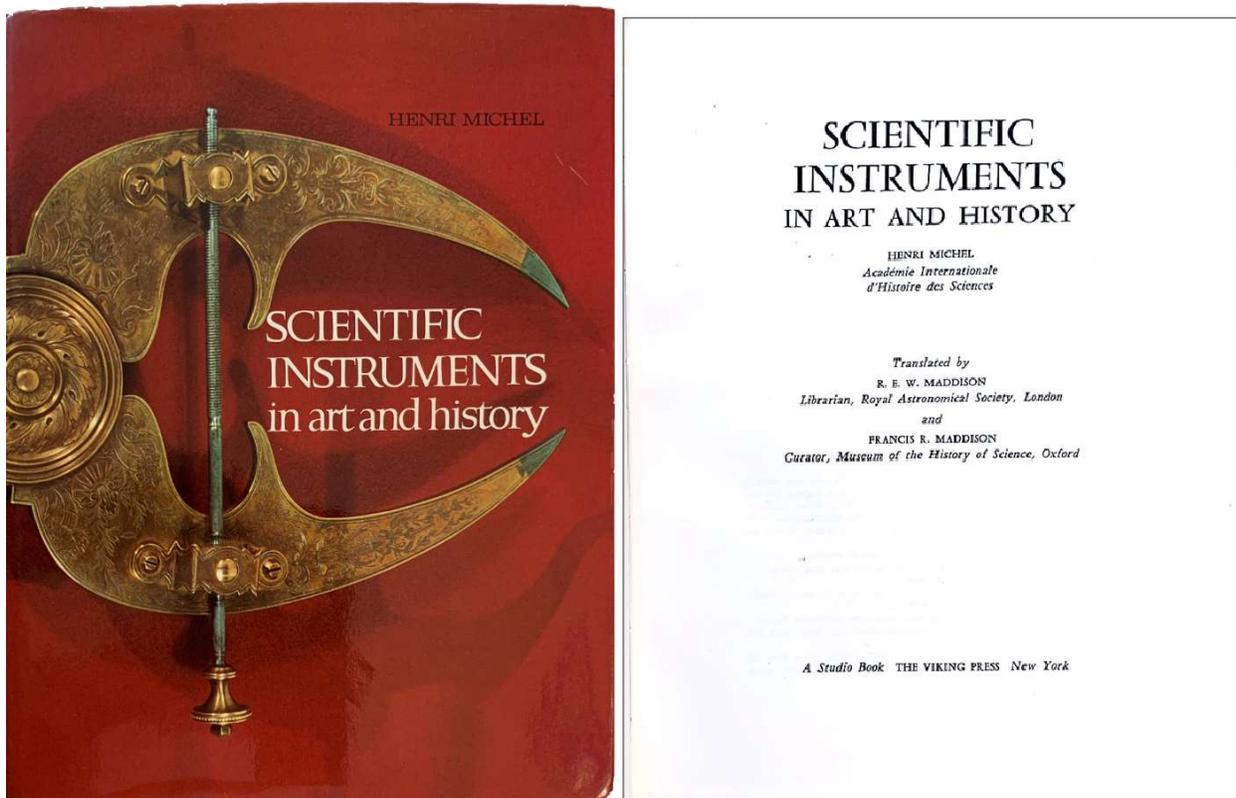
51. [Horology] **DAUMAS, Maurice.** *Scientific Instruments of the 17th & 18th Centuries and their Makers.* Translated and edited by Dr Mary Holbrook. London: B. T. Batsford, (1972). 1st English edition. 26 cm. 361 pp. Illus., index. Gilt-stamped black cloth; dust jacket; corner dented. Very good. [BL3663] \$ 40



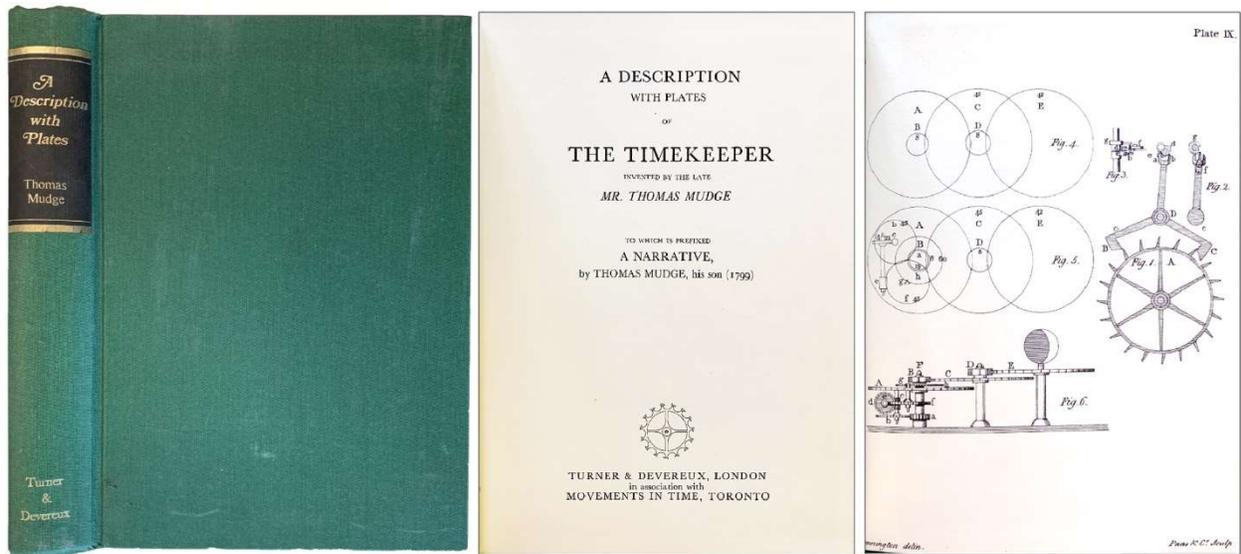
52. [Horology] **DAWSON, Percy G.** *The Iden Clock Collection*. [Woodbridge, Suffolk]: Antique Collectors' Club, (1987). LIMITED EDITION OF 1000 numbered copies. 4to. 283 pp. Frontis., 360 illustrations. Gilt-stamped blue cloth, dust jacket. Fine. ISBN: 0907462383 [BL3664] \$ 40



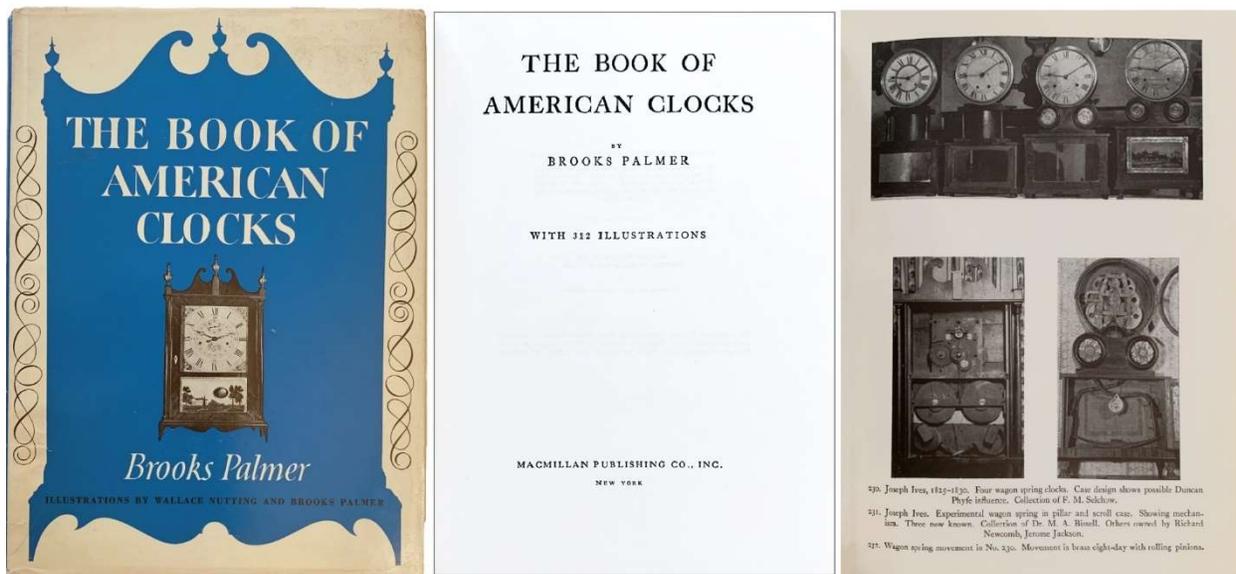
53. [Horology] **JAGGER, Cedric.** *The Artistry of the English Watch.* Rutland: Charles E. Tuttle, (1988). First American Edition. 4to. 160 pp. Illustrated, including color, bibliography, index. Gilt-stamped scarlet cloth, dust jacket. Fine. BL3671 \$ 15



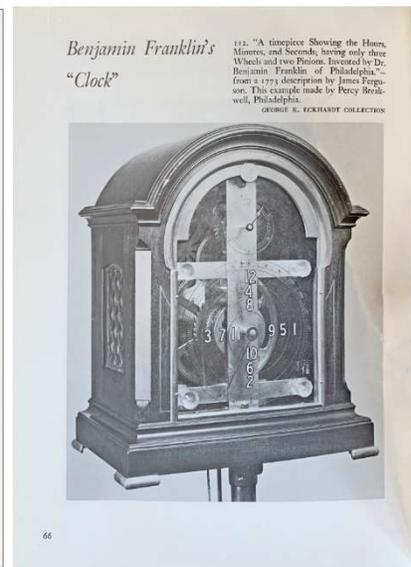
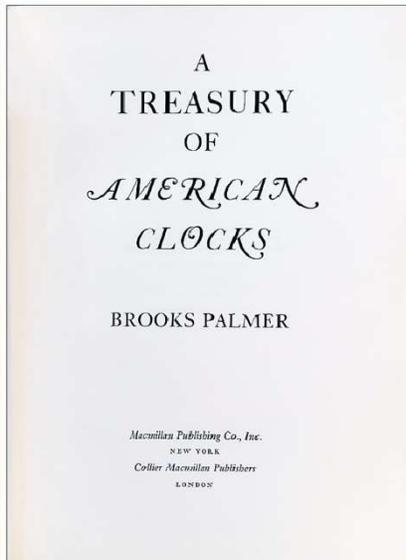
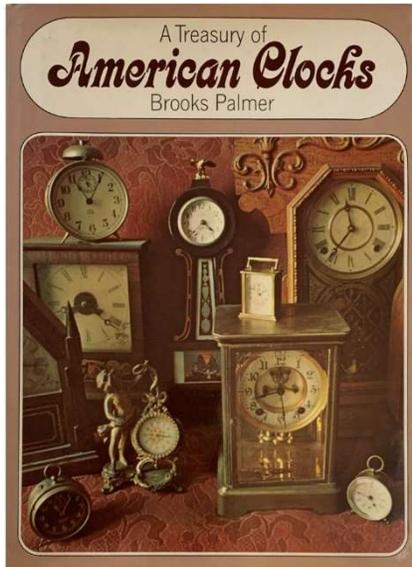
54. [Horology] **MICHEL, Henri.** *Scientific Instruments in Art and History;* Translated by R. E. W. Maddison and Francis R. Maddison. New York: Viking, (1967). 29 cm. 208 pp. Mostly color illustrations, index; minor margin bumps pp.100-23. Gilt-stamped natural linen, dust jacket; jacket edges slight rubbed. Near fine. BL3678 \$ 30



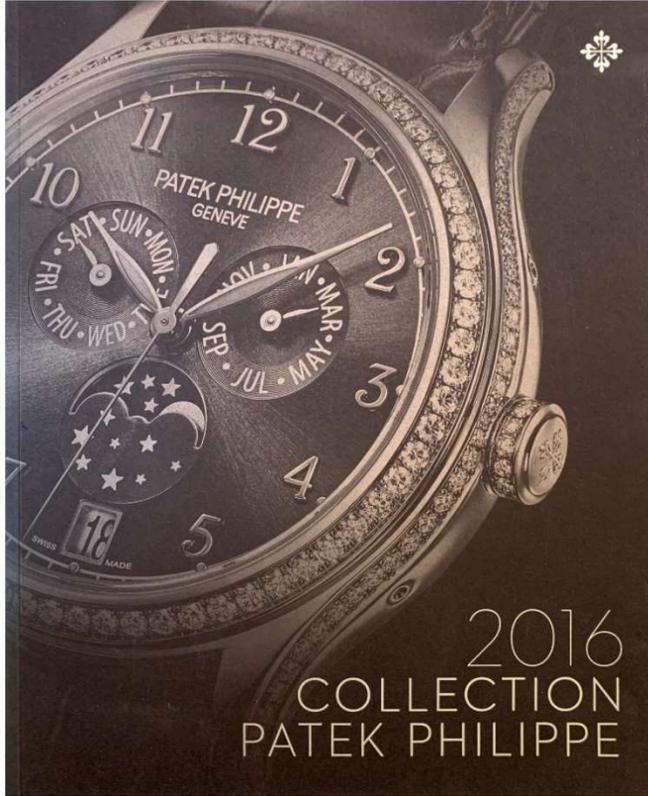
55. [Horology] **MUDGE, Thomas** (1715-1794). *A Description with plates of The Timekeeper invented by the late Mr. Thomas Mudge. To which is prefixed A Narrative, by Thomas Mudge, his son* (1799). London & Toronto: Turner & Devereux, 1977. ¶ Large 8vo. [16], cli, [1], 176 pp. 9 plates. Green cloth, spine label, gilt-stamping. Ownership signature of Allen Bishop. Very good. \$ 25



56. [Horology] **PALMER, Brooks**. *The Book of American Clocks*. New York: MacMillan, (1979). 8vo. viii, 121 pp. 312 illustrations, List of Clockmakers. Gilt-stamped blue cloth, dust jacket; corners bumped, jacket edges frayed. BL3681 \$ 12



57. [Horology] **PALMER, Brooks.** *A Treasury of American Clocks.* New York: Macmillan, (1977). 27 cm. xi, 371 pp. Frontis., profusely illustrated. Quarter gilt-stamped red over beige cloth, dust jacket; extremities rubbed. Very good. [BL3682] \$ 10



58. [Horology] Patek Philippe. *2016 Collection Patek Philippe*. Geneve: Patek Philippe, 2016. ¶ [Trade catalogue]. Tall 8vo. 77, [1] pp. Profusely illustrated in color. Dark brown silver-stamped wrappers. Fine. \$ 10

TRAITTE'  
D'HORLOGIOGRAPHIE,  
CONTENANT  
PLVSIEVRS MANIERES DE  
construire sur toutes surfaces toutes  
fortes de lignes horaires, & autres  
cercles de la Sphere.

*AVEC QUELQUES INSTRVMENTS  
pour la mesme pratique, & pour connoistre  
les heures durant la nuit, & l'heure du  
flus & reflux de la Mer. Avec les deux  
Boussoles qui sont en usage pour la navi-  
gation des deux Mers.*

Plus, la methode de couper en pierre, ou en bois  
les corps reguliers & autres Polyèdres, par  
le cube & par le cylindre.

*Reuen, & augmenté en cette quatrième Edition,  
de plusieurs Remarques, & Figures.*

PAR DOM PIERRE DE SAINTE MARIE MAGDELEINE,  
d'Abbeville, de la Congregation des Feuillans.



A L Y O N,  
Chez FRANÇOIS DEMASSO, rue Merciere,  
à la Juste Paix.

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M. DC. LXXIV.  
AVEC PERMISSION.



59. [Horology] **SAINTE MARIE MAGDELEINE, Pierre de.** *Traité d'horlogiographie: contenant plusieurs manières de construire sur toutes surfaces toutes sortes de lignes horaires, & autres cercles de la sphère: avec quelques instrumens pour la même pratique, & pour connoistre les heures durant la nuit, & l'heure du flux & reflux de la Mer. Avec les deux boussoles qui sont en usage pour la navigation de deux mers. Plus, la méthode de couper en pierre, ou en bois les corps réguliers & autres polyèdres, par le cube & par la cylindre, par Dom Pierre de Sainte Marie Magdeleine d'Abeville de la Congrégation des Feuillans.* Lyon: Francois Demasso, 1674.

¶ Small 8vo. [xiv], 324pp. [Signatures: [1], a6, A-V8, X2]. Additional engraved title, woodcut initial letters, tailpieces, and 81 engraved plates

(plates numbered 1 to 72 [the last is a double-page folding pl.], + plates 18a, b, c, d, 31a, 36a and 52a, b, c), errata. Pages 58, 206 and 220 are wrongly numbered 52, 106 and 120 respectively. Nineteenth century quarter vellum, marbled paper over boards; slightly rubbed and soiled, a few gatherings browned, fore-margin of a few plates cut close sometimes shaving a plate number or illustration. Very good copy. [SS13498]

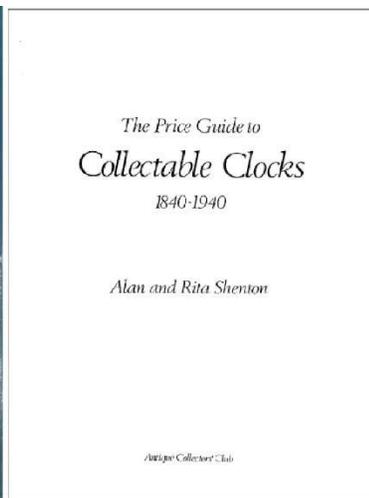
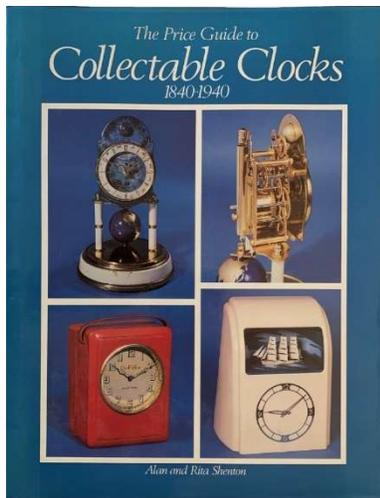
\$ 1000

Fourth edition, revised and augmented with added material and figures. A fine horological work, mostly given to gnomonic instruments, detailing sundials and other chronographs. The author gives a method of telling time at night by means of measuring the moon and stars. The first edition was issued in 1641 by Melchior Tavernier, and contained 59 engraved plates. A second edition was issued in 1645. All editions are rare.

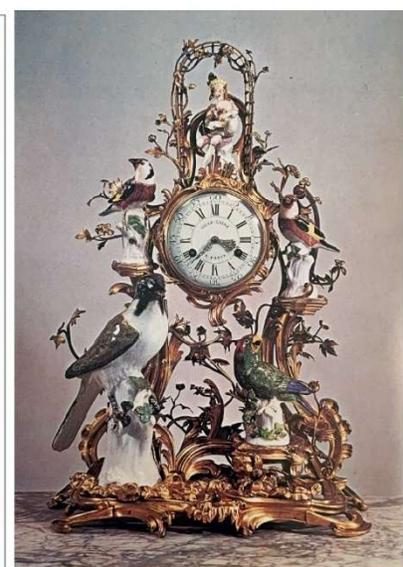
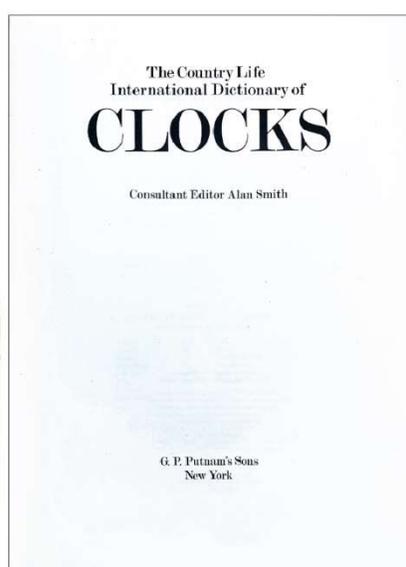
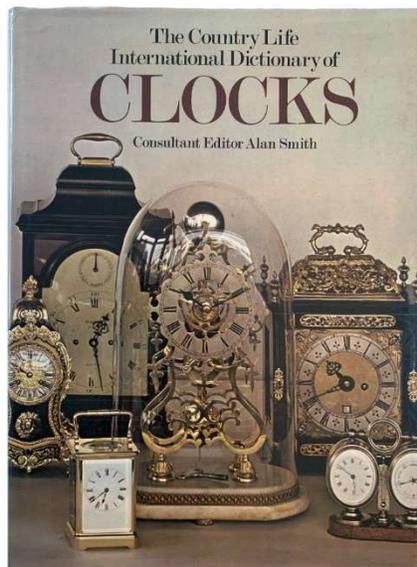
This work is rare and little known, not being recorded by Baillie, Bromley, Delalande, Poggendorff, Graesse, Brunet, and others. Besides being a treatise on clockmaking, the author also offers material on astronomy, navigation, currents and tides, instruments with illustrations and notes on usage, tables of latitudes of cities, zodiacal data, and more. This work remained in print as late as 1701.

Little is known of Father Pierre de Saint Marie Magdeleine, a member of the Congregation des Feuillants, a reformed branch of the Cistercians.

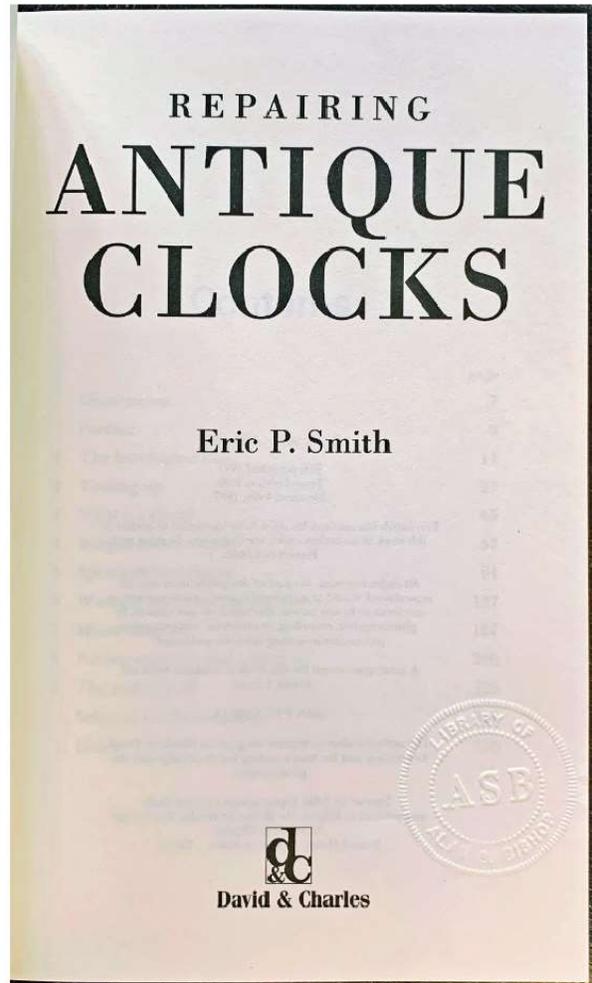
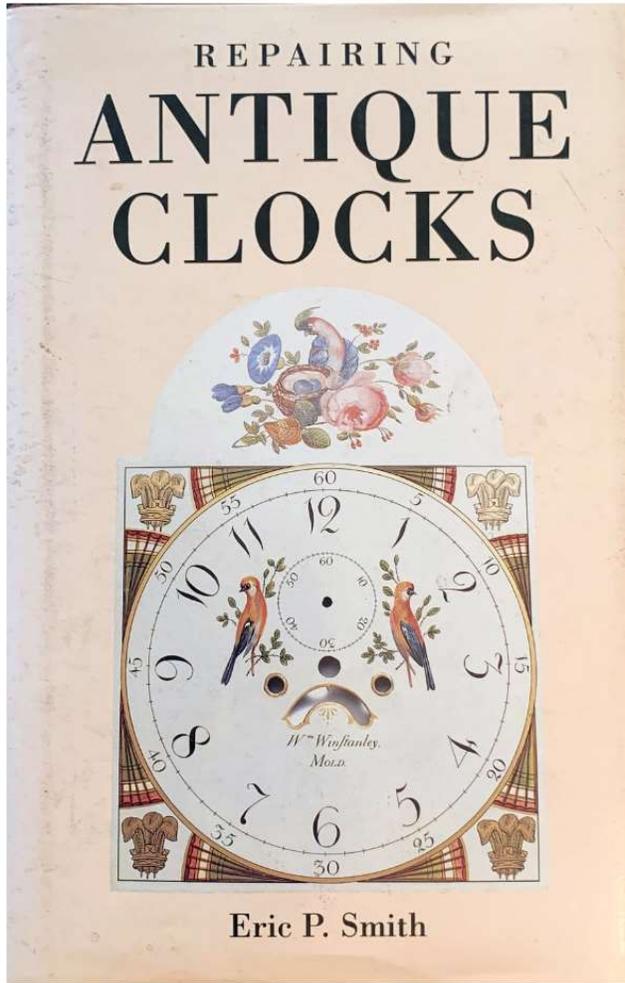
☼ Barchas Collection 1659 (Paris, 1663); BM Readex, XX, p. 325 (under Pierre de. . .) (1st ed., Paris, 1641, 3rd ed., 1665); Zeitlinger, (Sotheran, 2nd Suppl., Vol. I, p. 315) (Paris, 1701).



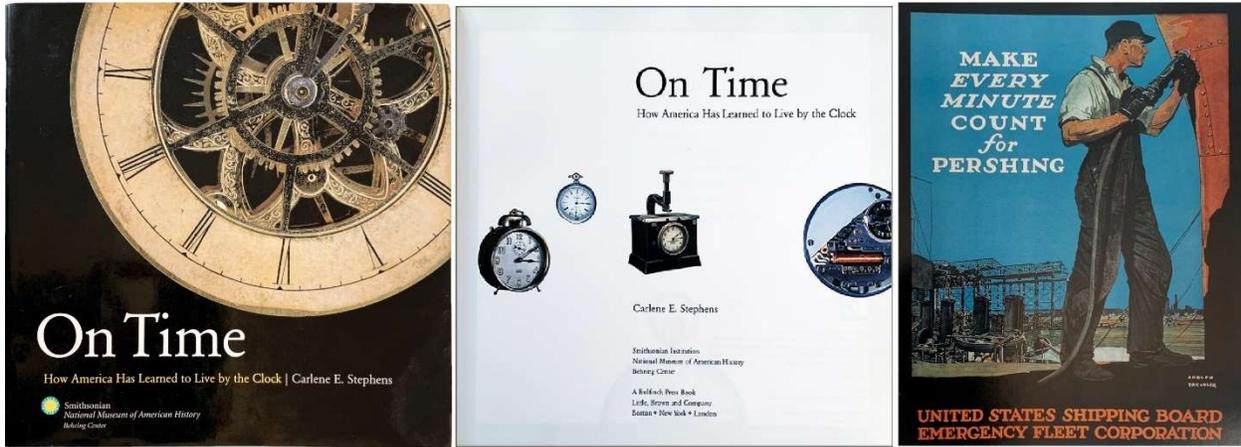
60. [Horology] SHENTON, Alan and Rita. *The Price Guide to Collectable Clocks, 1840-1940*. (Woodbridge, Suffolk): Antique Collectors' Club, (1985). Second edition. 4to. 477 pp. Color frontis., over 700 illustrations including 34 color plates, index. Gilt-stamped blue cloth, dust jacket. Fine. ISBN: 0907462669 [BL3684] \$ 10



61. [Horology] SMITH, Alan. *The Country Life International Dictionary of Clocks*. New York: G. P. Putnam's Sons, (1979). 31 cm. [351] pp. Color frontis., illus. index. Gilt-stamped green cloth, dust jacket; rubbed. Very good. BL3687 \$ 25



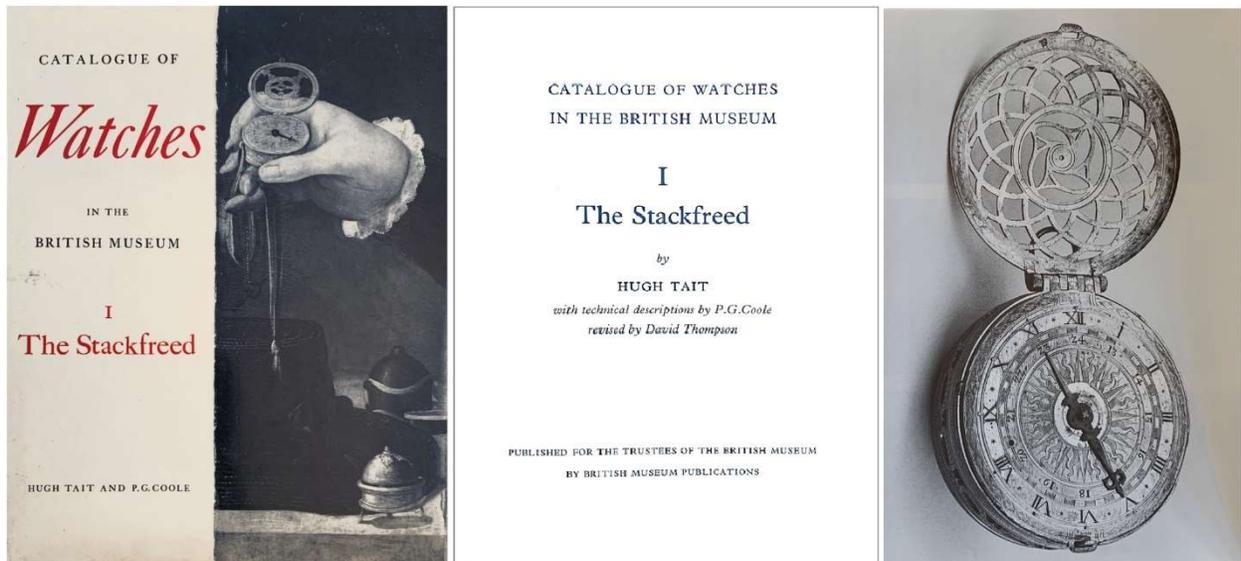
62. [Horology] **SMITH, Eric P.** *Repairing Antique Clocks*. Trowbridge: David & Charles, 1997. ¶ 8vo. 232 pp. 8 illus., 39 figs., index. Cloth, dust-jacket; rubbed. Ownership embossed stamps on title of Allen S. Bishop. Very good. ISBN: 0715301063 \$ 5



63. [Horology] **Carlene E. STEPHENS.** *On Time. How America Has Learned to Live by the Clock.* New York: Bulfinch Press Company, 2002. ¶ Large Sq. 8vo. 255 pp. Profusely illustrated, index. Embossed blind-stamp on half-title. Cloth, dust-jacket. ISBN: 0821227793

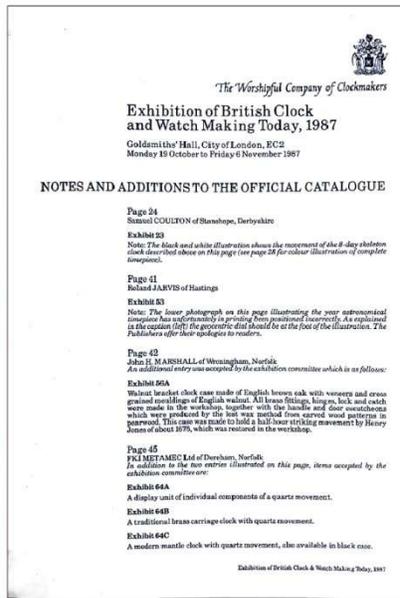
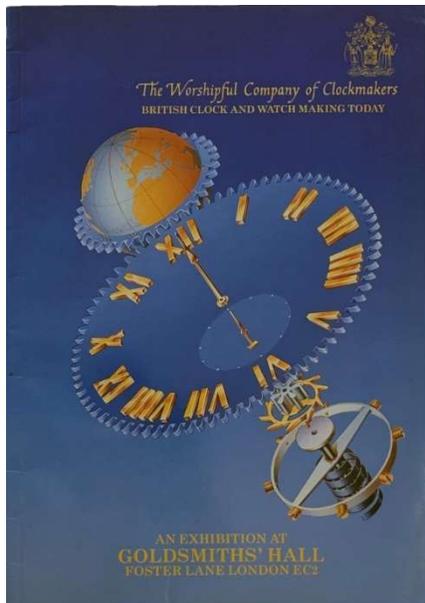
\$ 8

Carlene E. Stephens is the curator in the Division of Work and Industry at the National Museum of American History.

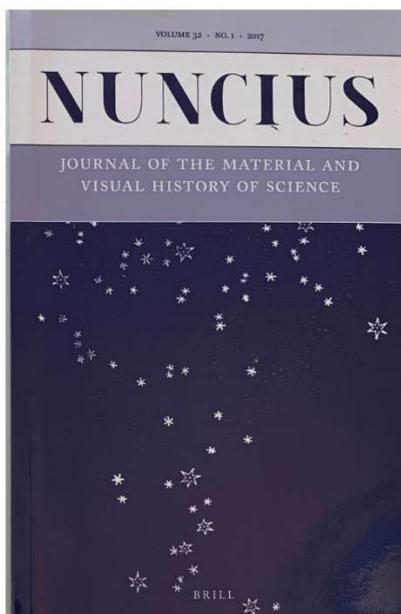


64. [Horology] **TAIT, Hugh, P. G. COOLE.** *Catalogue of Watches in the British Museum: I, The Stackfreed.* (London): British Museum, (1987). I of VI Catalogues. 29 cm. 88, [48] pp. Frontis., illus., index followed by 48 plates. Black gilt-stamped cloth, dust jacket. Fine. ISBN: 0714105503 [BL3688]

\$ 30



65. [Horology] Worshipful Company of Clockmakers; Air Commodore Brian G. FROW. *The Worshipful Company of Clockmakers, British Clock and Watch Making Today, an Exhibition at Goldsmiths' Hall Foster Lane London EC2*. London: Worshipful Company of Clockmakers, 1987. 30 cm. 56 pp. Illustrated. Printed wrappers; bumped corners. BL3699 \$ 10



[66]

66. [Horology] **YASSI, Yousef.** *Al-Jazari's Water Clocks; an archeological reconstruction and comparative analysis of the Peacock Clock and the Dragon Clock.* Florence: Museo Galileo, 2017. ¶ Series: Nuncius, vol. XXII, no. 1. 8vo. [iv], 252 pp. Figs. Printed wrappers. Fine.

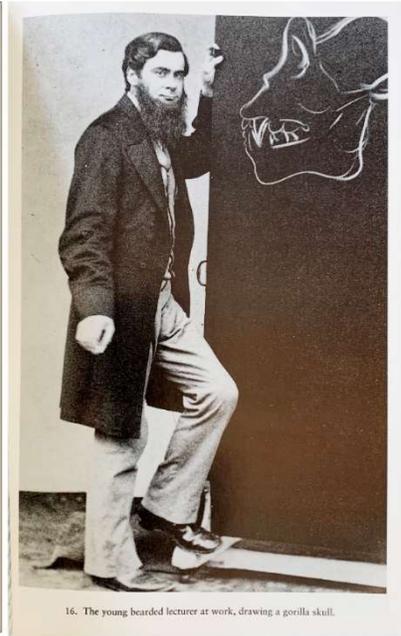
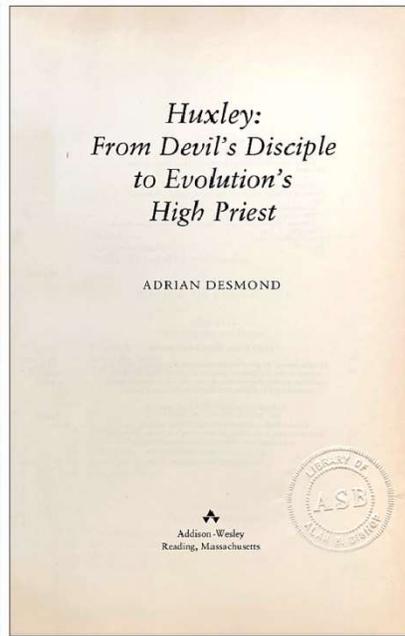
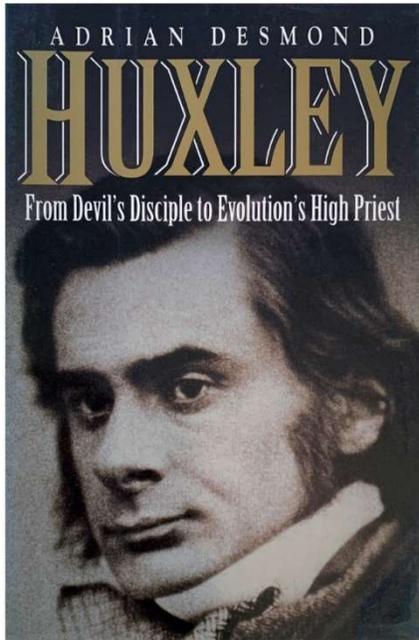
\$ 6

Yassi's paper (24pp.) leads the issue.



67. [Horology] **Zenith Watches, Switzerland.** *Zenith Collections 216-2017.* Switzerland: Zenith, 2017. Small 8vo. [88] pp. Promotional booklet with illustrations throughout. White hardcover with decorative motif. Very good.

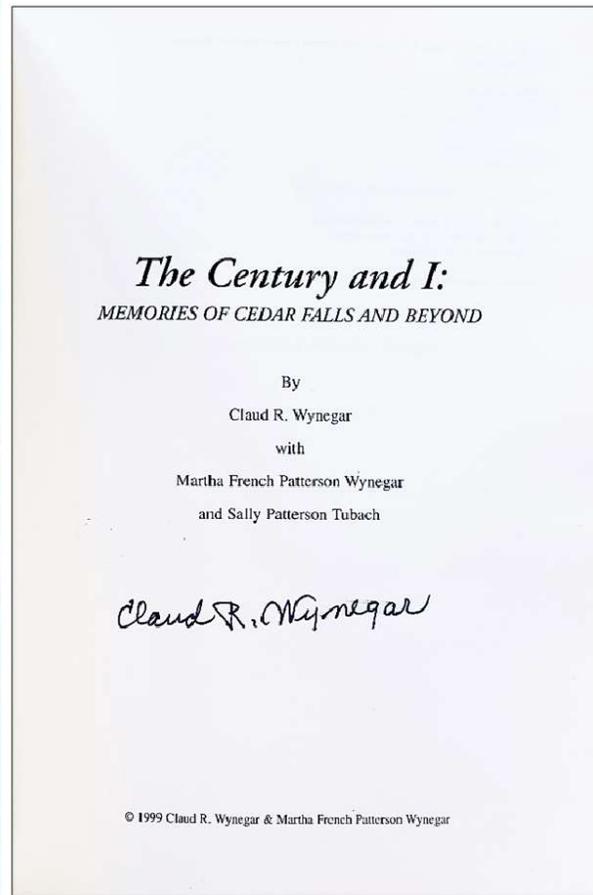
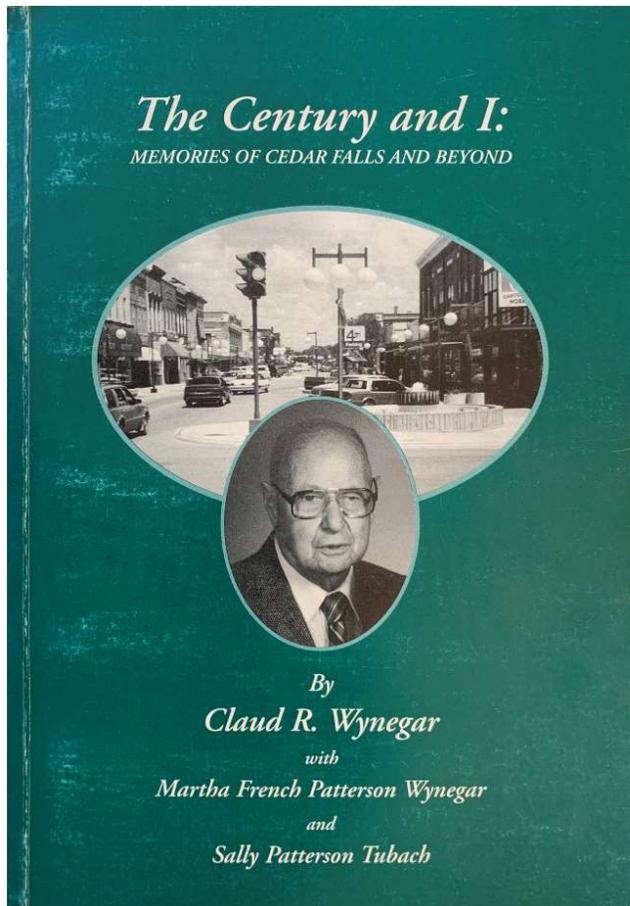
\$ 10



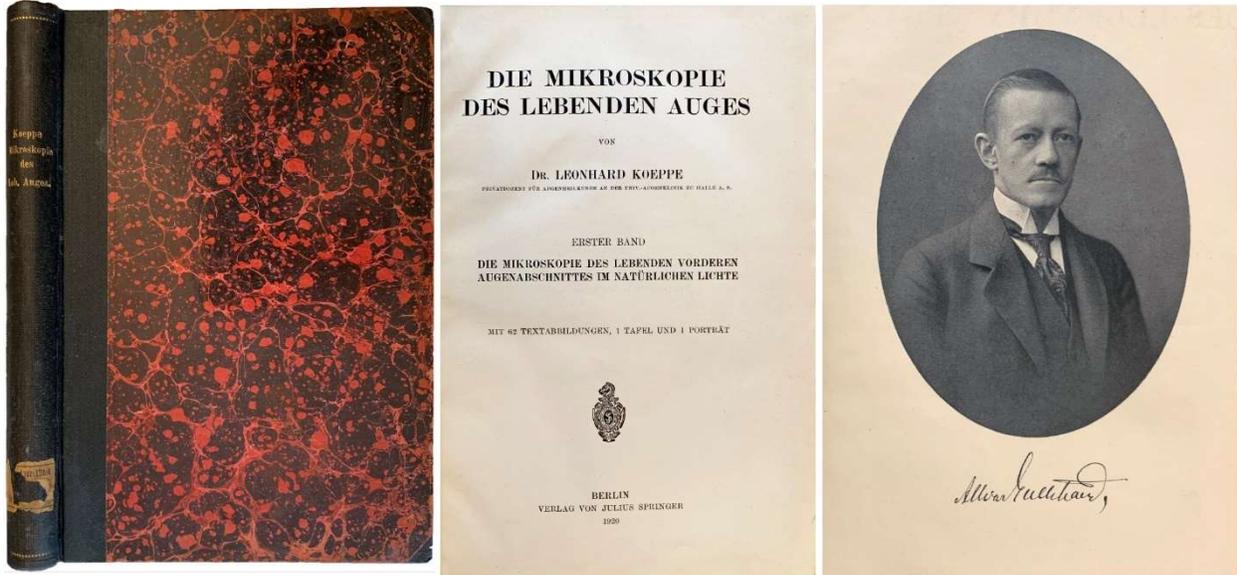
68. [HUXLEY] **Adrian J. DESMOND** (1947-). *Huxley: From Devil's Disciple to Evolution's High Priest*. Reading, Mass.: Addison-Wesley, 1997. ¶ Second printing. 8vo. xx, 820 pp. Illus., index. Cloth-backed boards, dust-jacket. Ownership blind-embossed of Alan S. Bishop on title. Very good. ISBN: 10: 0201959879

\$ 5

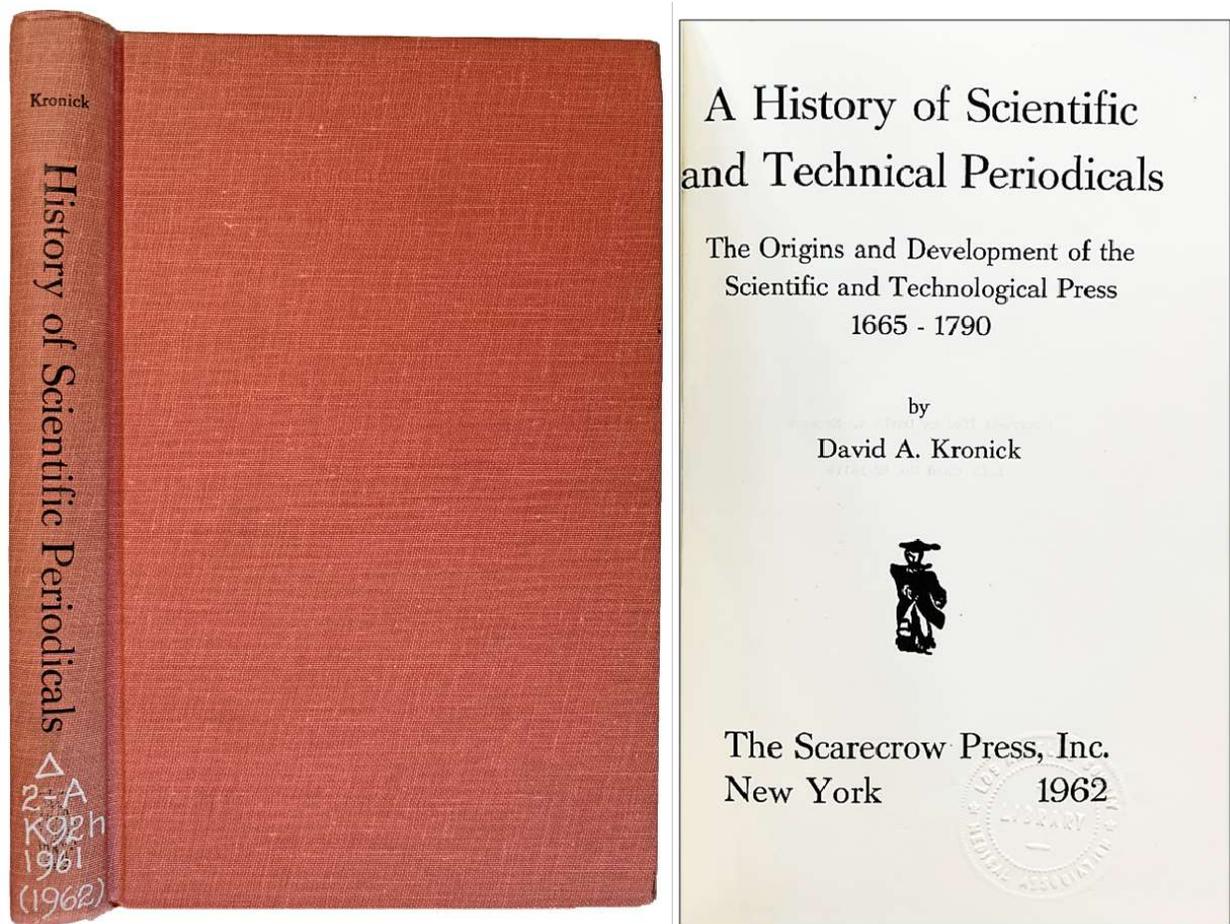
Adrian J. Desmond is a British historian of science, known for a biography of Charles Darwin, which he co-wrote with James R. Moore, and publications on the history of evolutionary theory. Desmond studied physiology, paleontology and history of science at University College London and Harvard University under Stephen Jay Gould.



69. **[Iowa] WYNEGAR, Claud R.** *The Century and I: Memories of Cedar Falls and Beyond*. Pacific Palisades: Seamount Publications, 1999. ¶ 8vo. 126 pp. Illus. Printed wrappers; some leaves reglued to spine, with some unevenness; rubbed. SIGNED by the author. ISBN 10: 0961429410 \$ 5
70. **KOEPPE, Leonhard** (1884-1969). *Die Mikroskopie des Lebenden Auges. Erster Band: Die Mikroskopie des Lebenden Vorderen Augenabschnittes im Natürlichen Lichte*. Berlin: Julius Springer, 1920. ¶ 8vo. IX, [1], 310 pp. Frontis. portrait, 62 figures (many in color), folding plate (rear). Original half-black cloth with dark red & black marbled boards; kozo repairs to spine extremities. Very good. \$ 30
- A second part was issued in 1922: 2. Band. Die Mikroskopie der lebenden hinteren Augenhälfte im natürlichen Lichte.



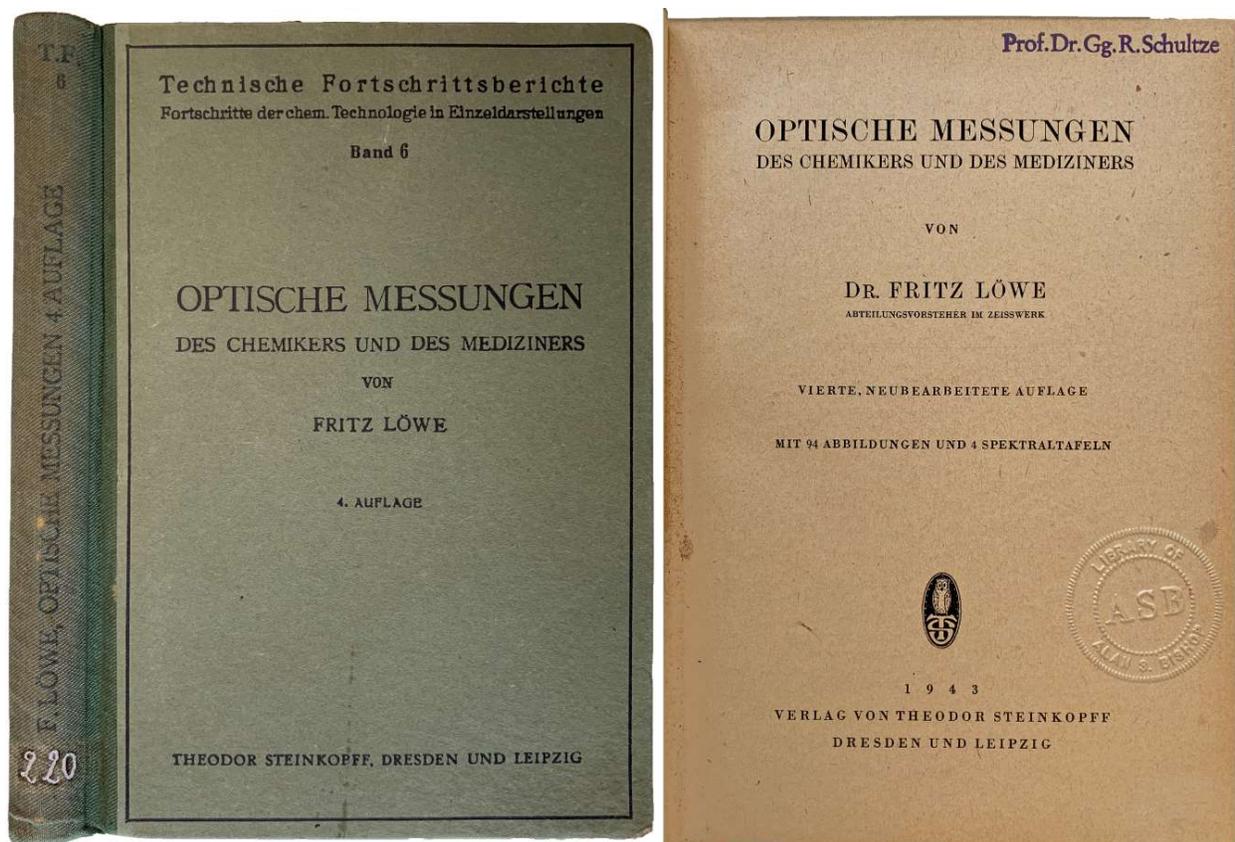
CONTENTS: I. Einleitung und geschichtlicher Rückblick -- II. Ophthalmologisch-optischer Teil der Mikroskopie des lebenden vorderen Augenabschnittes im natürlichen Lichte -- 1. Kapitel. Einige speziellere Vorbemerkungen -- 2. Kapitel. Die Konstruktion der Gullstrandschen Nernstspaltlampe -- 3. Kapitel. Die theoretische Optik der Gullstrandschen Nernstspaltlampe für die Beobachtung der vorderen Augenhälfte -- 4. Kapitel. Die allgemeine histologische Untersuchung des lebenden vorderen Augenabschnittes an der Gullstrandschen Nernstspaltlampe im fokalen Licht -- 5. Kapitel. Die Spaltlampenuntersuchung des lebenden Kammerwinkels -- 6. Kapitel. Das Prinzip der Reflexlinien durch Faltung spiegelnder Grenzflächen nach Vogt -- III. Histologischer Teil der Mikroskopie des lebenden vorderen Augenabschnittes im natürlichen Lichte: Allgemeine Vorbemerkungen -- 1. Kapitel. Die Mikroskopie der lebenden Bindehaut -- 2. Kapitel. Die Mikroskopie der lebenden Hornhaut -- 3. Kapitel. Die Mikroskopie des lebenden Kammerwassers -- 4. Kapitel. Die Mikroskopie der lebenden Iris -- 5. Kapitel. Die Mikroskopie des lebenden Kammerwinkels.



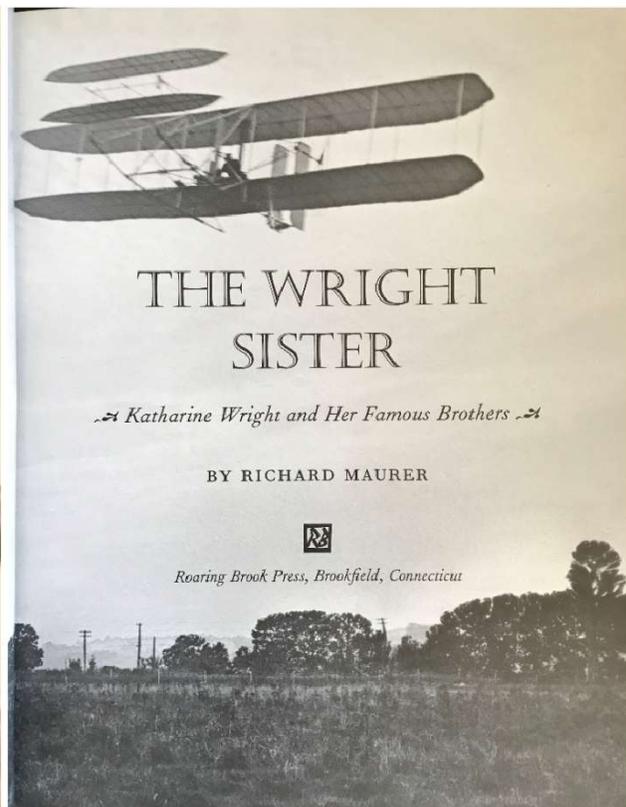
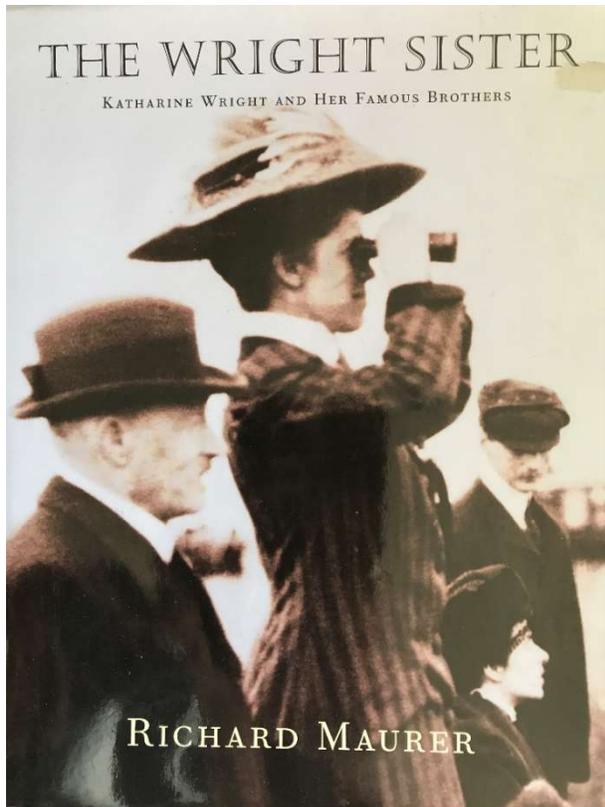
71. **KRONICK, David A.** (1917-2006). *A History of Scientific and Technical Periodicals; the origins and development of the scientific and technical press 1665-1790*. Metuchen: Scarecrow Press, 1972. ¶ 8vo. 274 pp. Salmon cloth, black-stamped spine title. Call nos. on spine. Ex-library LACMA. Very good.

\$ 10

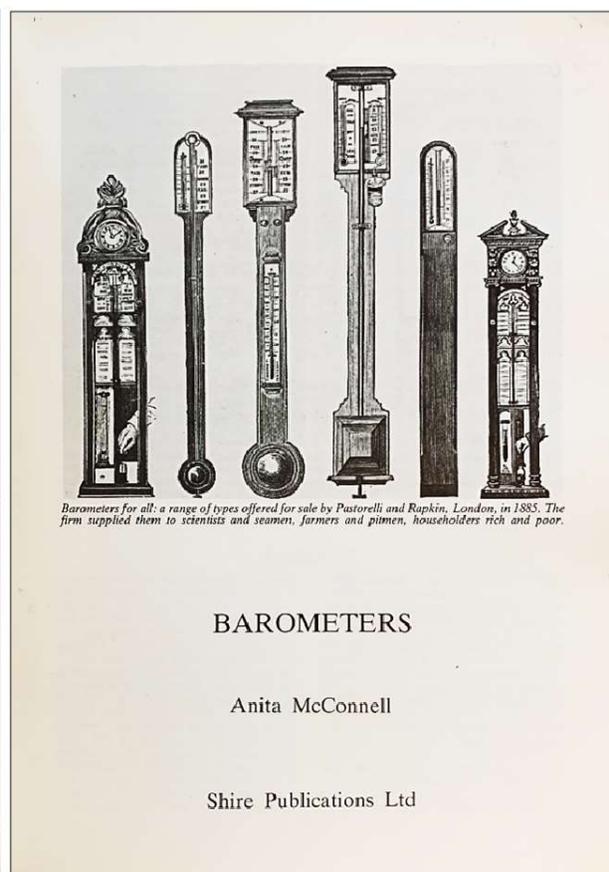
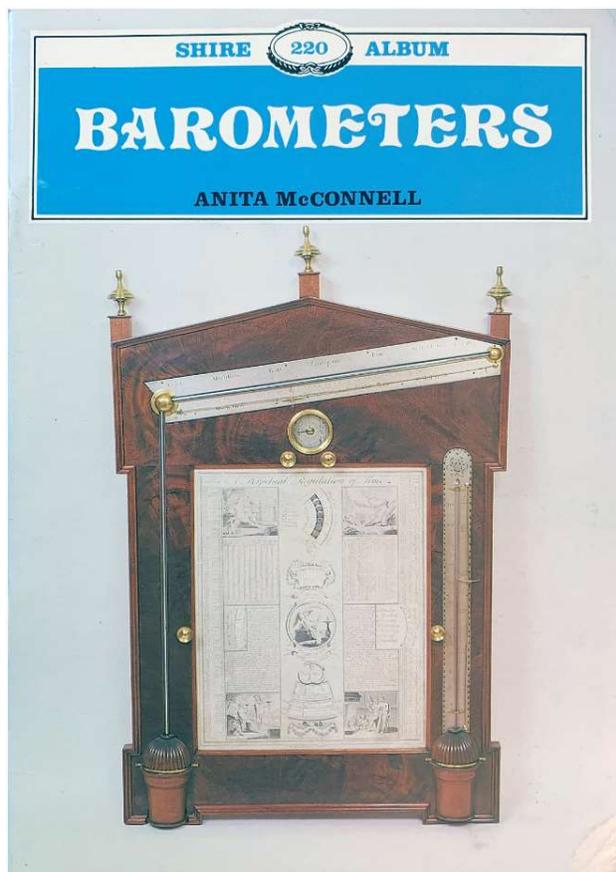
First edition. From 1965 to 1984, Kronick served as the first library director of the Medical School of the University of Texas at San Antonio.



72. **LOWE, Fritz** (1874-1955). *Optische Messungen des Chemikers und des Mediziners*. Dresden and Leipzig: Theodor Steinkopff, 1943. ¶ Series: Technische Fortschrittsberichte, Bd. 6. Fourth edition. 8vo. XIV, 242, [2] pp. 4 plates, 94 figures, index. Original green cloth-backed printed green boards; “202” painted in white at foot of spine, a bit rubbed. Ownership rubber-stamp & signature of Prof. Dr. Gg. R. Schultze; embossed stamp of Alan S. Bishop on title. Very good. \$ 5

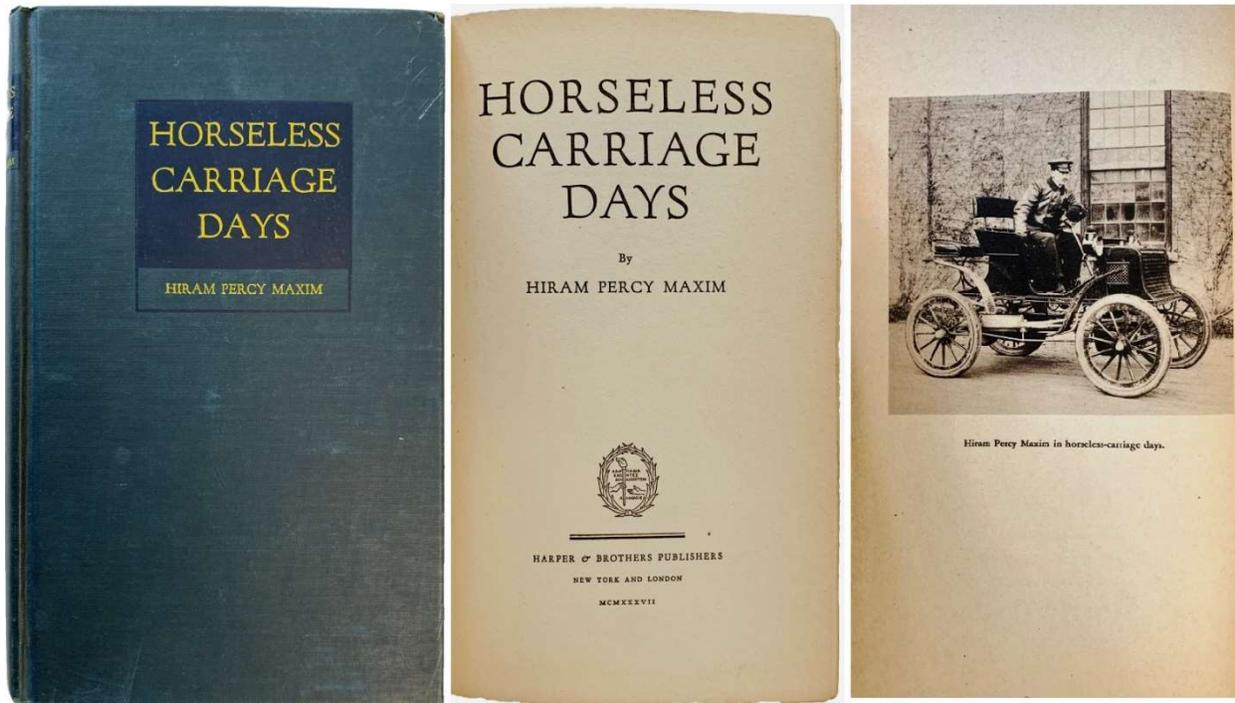


73. [Wright Brothers & Sister] **Richard MAURER.** *The Wright Sister; Katharine Wright and her famous brothers.* Brookfield, Conn.: Roaring Brook Press, 2003. ¶ Sq. 8vo. 127, [1] pp. Illus., index. Pictorial boards, dust-jacket; jacket torn. Very good. ISBN: 0761315462 \$ 10



74. **McCONNELL, Anita.** *Barometers*. 1994. ¶ Second edition. Series: Shire Albums220. 21 cm. 32 pp. Figures. Printed wrappers. Very good.

\$ 3

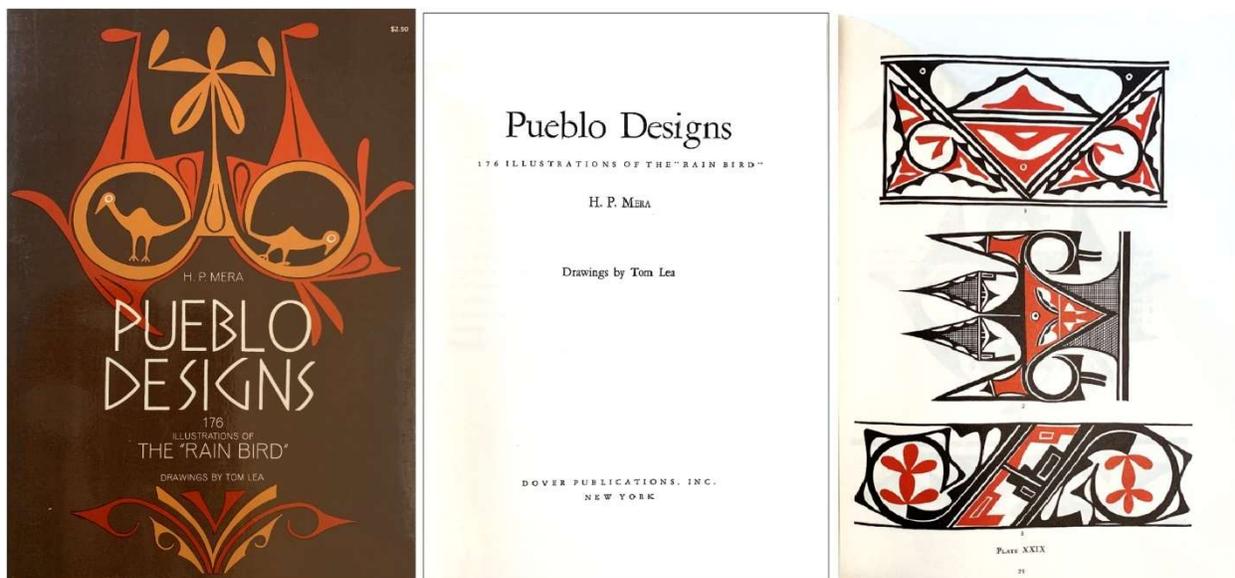


75. **MAXIM, Hiram Percy** (1869-1936). *Horseless Carriage Days*. New York & London: Harper & Brothers, 1937. ¶ 8vo. xv, [1], 175, [1] pp. Frontispiece. Black cloth, yellow-green titles. Ownership inscription of Louis Quarles, Milwaukee, to Edward C. Sleier[?], Pasadena, 1937. Very good.

\$ 25

First edition. “Hiram Percy Maxim was an American radio pioneer and inventor, and co-founder of the American Radio Relay League. Hiram Percy Maxim is credited with inventing and selling the first commercially successful firearm silencer, and also with developing mufflers for internal combustion engines.” [Wikip.].

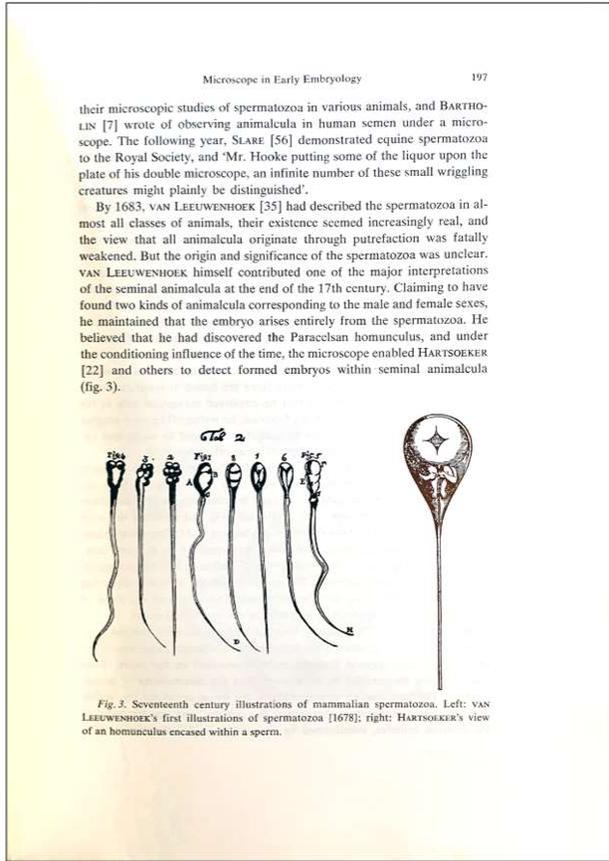
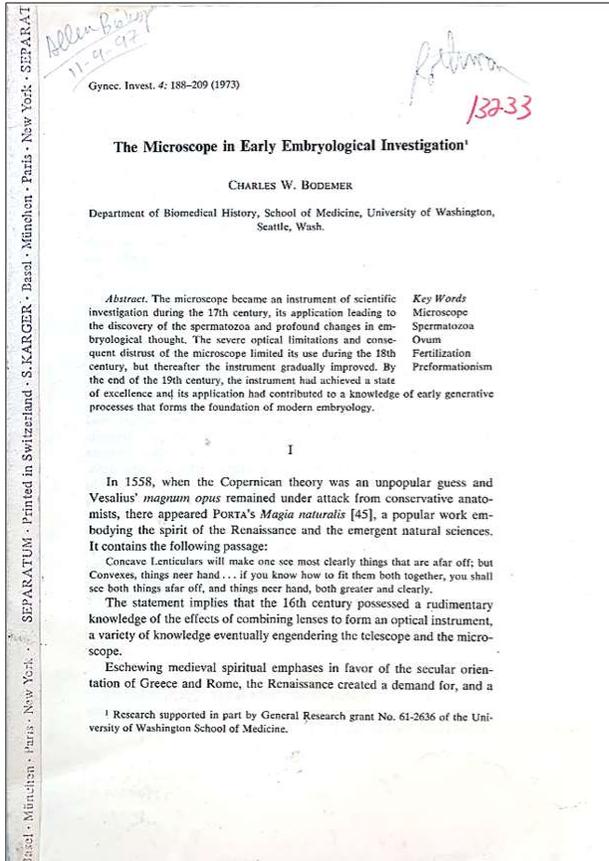
Provenance: Louis Quarles (1883-1972), was admitted to the Wisconsin Bar in 1908, Board Member (1923) to the Marquette University School of Medicine, a trustee (from 1929) to Northwestern Mutual Insurance Company (NWM).



76. **MERA, Harry Percival** (1887-1951). Pueblo Designs. 176 illustrations of the “Rain Bird”. Drawings by Tom Lea. New York: Dover, 1970. ¶ 25.5 cm. 113 pp. Illus. Printed wrappers. ISBN: 0486220737

\$ 2.50

Mera, of the Laboratory of Anthropology in Santa Fe, was director of an archeological project at Petrified Forest National Monument in 1933-34. Mera was the first to describe Adamana Brown ceramics, suggesting it was the region's oldest ceramic type. Later studies would prove him right—Adamana Brown is the oldest pottery type in Petrified Forest and in all the northern Southwest. Mera supervised professional excavations during his time in Petrified Forest as well. [Petrified Forest National Park].



77. [Microscope] BODEMER, Charles W. *The Microscope in Early Embryological Investigation*. ¶ 24 cm. pp. 189-209. 7 figs. Self-wraps. Ownership signatures of Rothman and Allen Bishop. \$ 10

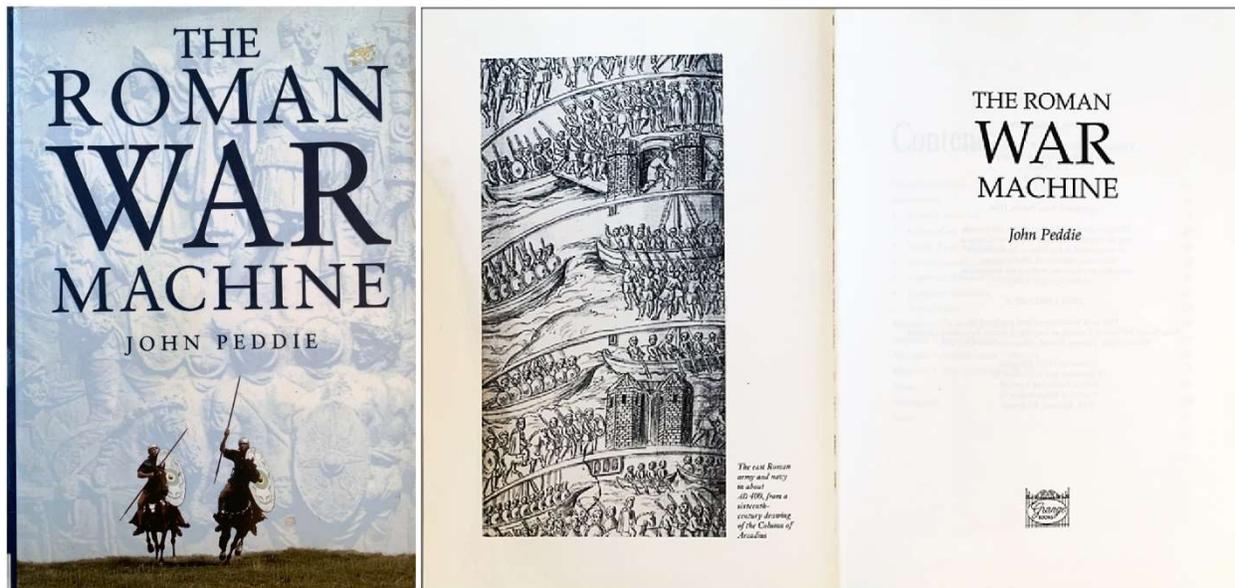


[78]

78. **MORETTI, Valerio.** *La scommessa di Gianni Lancia: Le Lancia Tipo-D competizione dallo sport alla Formula Uno.* Rome: Edizioni di Autocritica, 1986. ¶ Sq. 4to. 119, [1] pp. Illustrated. White cloth, black spine titles; rubbed, a bit soiled. Good +. ISBN: 88858170902

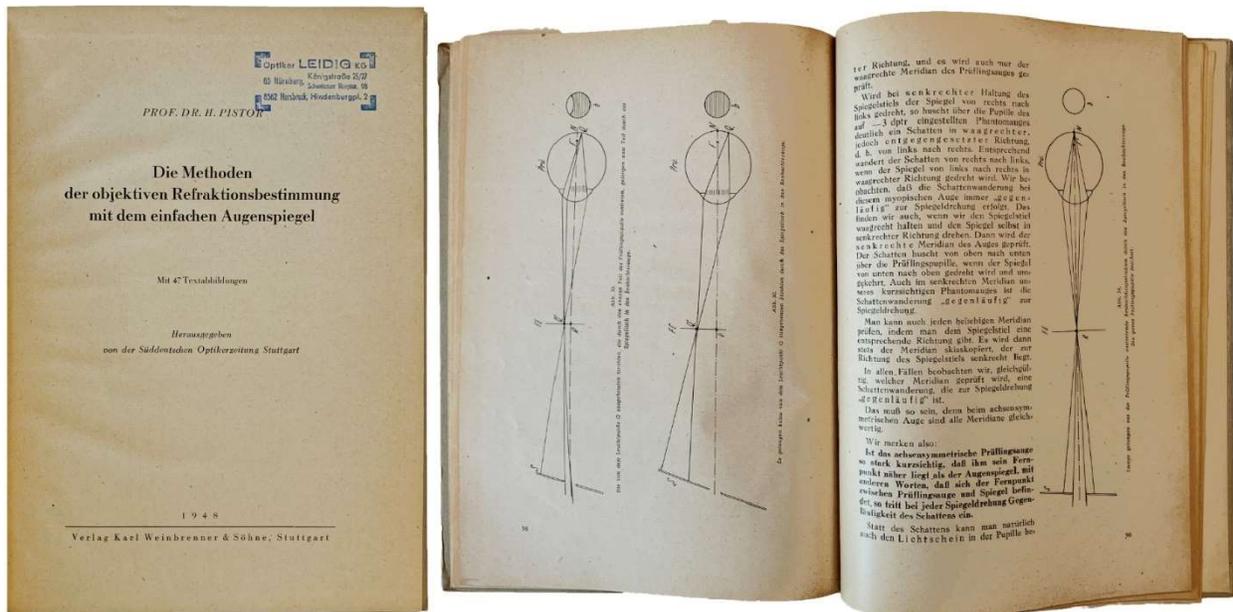
\$ 25

Gianni Lancia was an Italian automobile engineer, industrialist and auto racing enthusiast, known for running the Lancia carmaker in Turin.



79. **PEDDIE, John.** *The Roman War Machine.* London: Grange Books, 1997. ¶ 8vo. xiv, 169, [1] pp. Illus., index. Pictorial boards, dust-jacket. Very good. ISBN 10: 1840130059

\$ 7

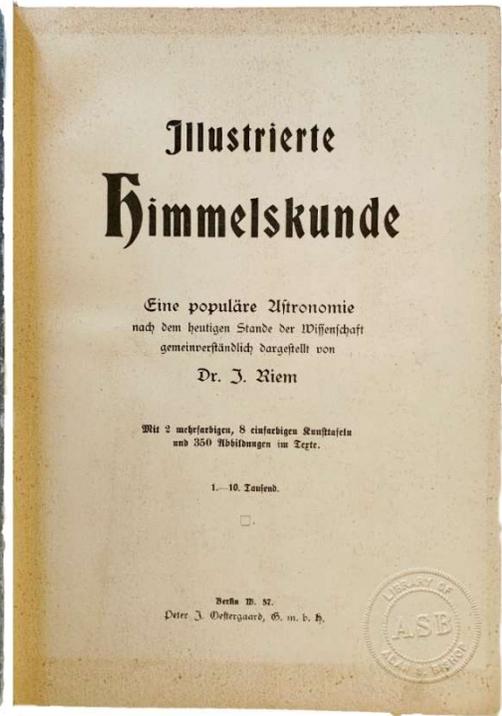
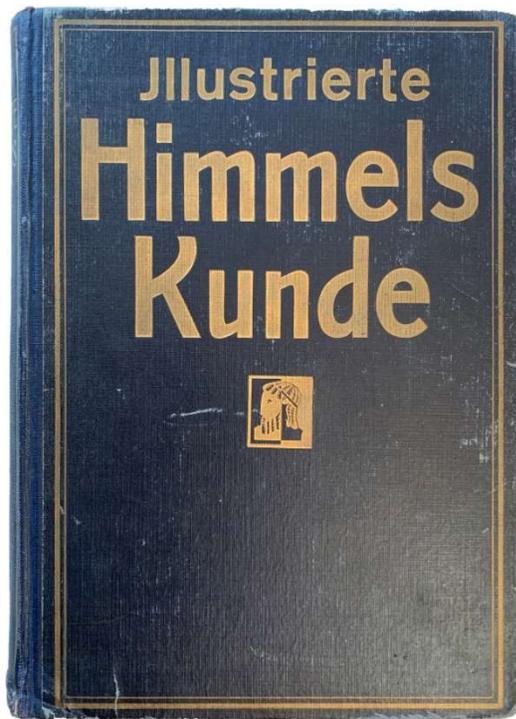


80. **PISTOR, Hermann** (1875-1951). *Die Methoden der objektiven Refraktionsbestimmung mit dem einfachen Augenspiegel*. hrsg. von der Süddeutschen Optikerzeitung Stuttgart. Stuttgart: Karl Weinbrenner & Söhne, 1948. ¶ 8vo. 95, [1] pp. 47 figures. Original cloth-backed printed boards; small kozo mend applied to supper spine. Ownership stamp of Optiker Leidig KG, Nürnberg. Very good.

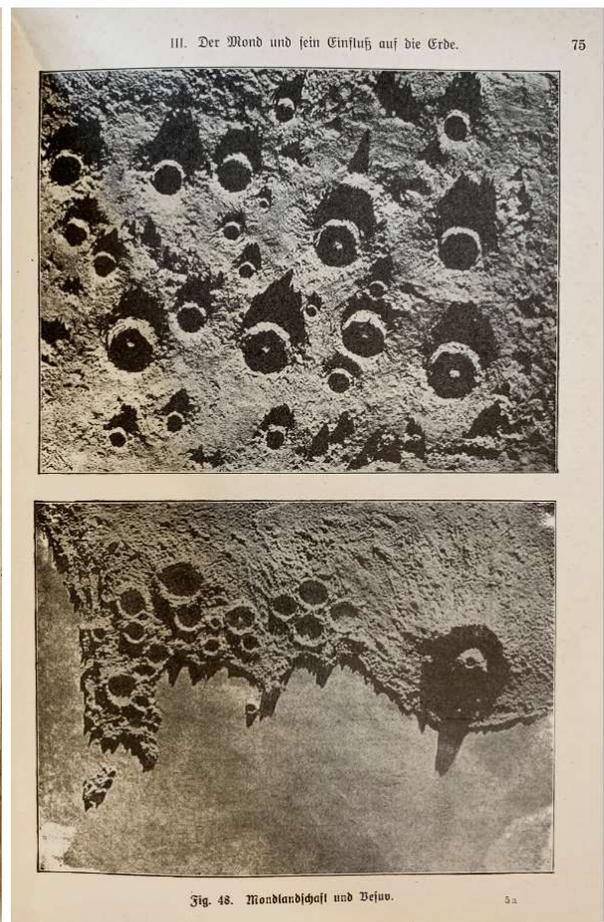
\$ 10

On the methods of objective refraction determination with the simple ophthalmoscope.

Hermann Pistor, German mathematician, physicist and highly respected teacher of optometry, known for his contributions to and teaching of modern optics. He is honored for his work in Jena. "In addition to his management work, Hermann Pistor also dealt professionally with optometry, the science of false vision and its correction in Jena. It also encompasses biological and physical optics. The foundations for technical and higher education in the field of optometry were developed in Germany by Hermann Pistor." [translated] – Friedrich Stier: *Geschichte der Augenoptikerschule zu Jena. Zum 40-jährigen Jubiläum ihrer Eröffnung. 7. Oktober 1918–1958*. Jena 1958.

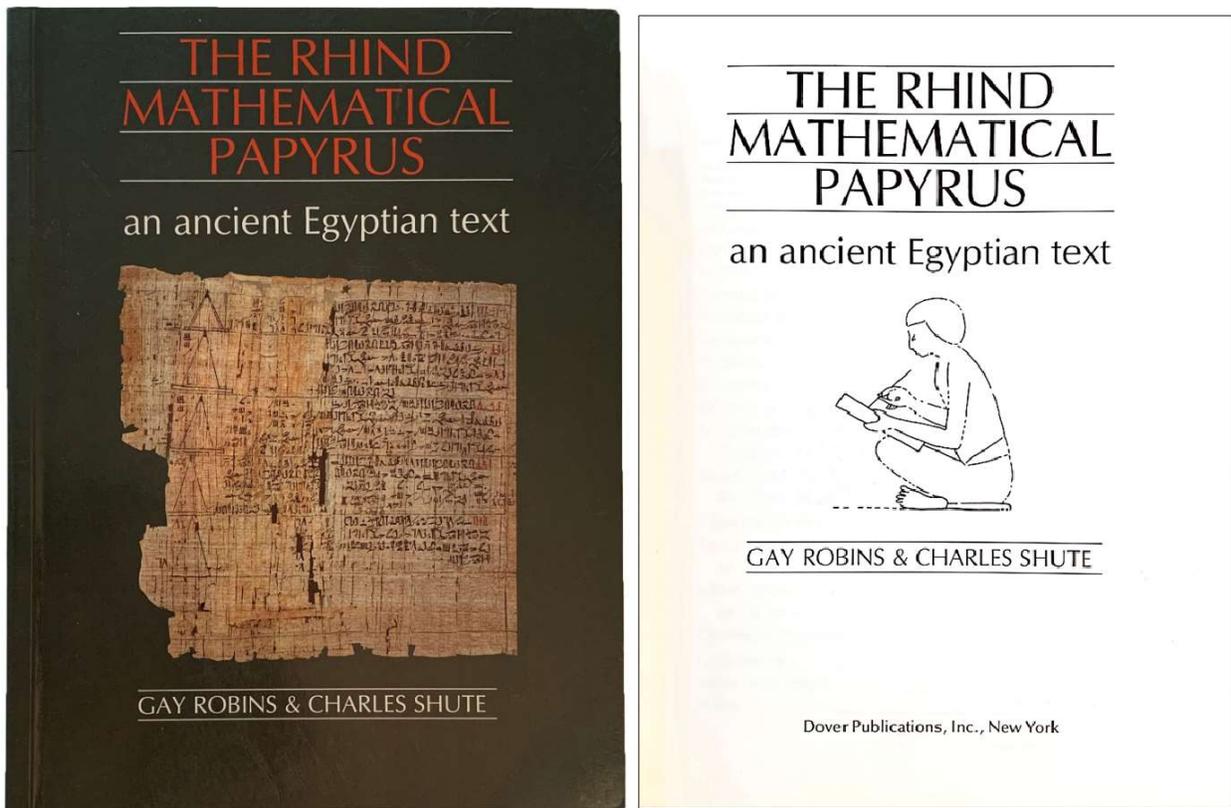


[81]

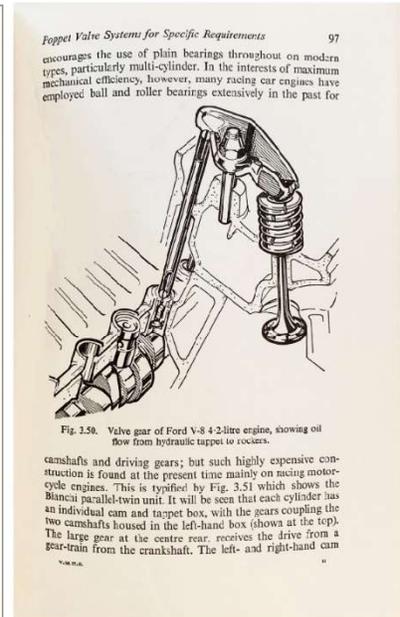
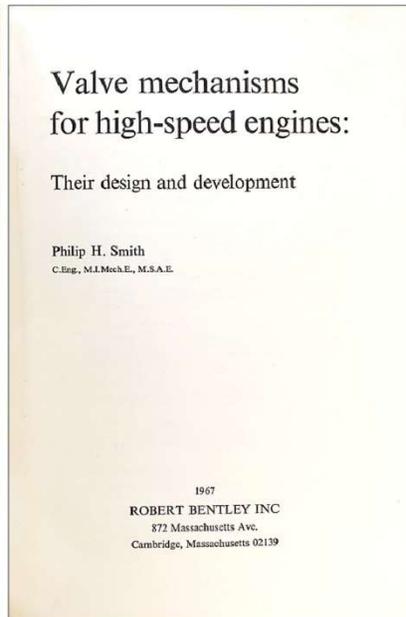
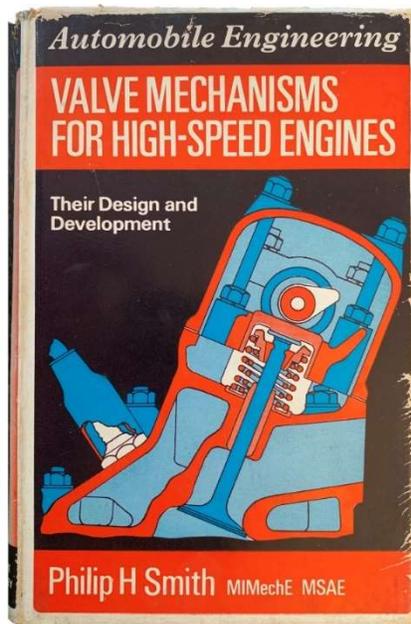


81. **RIEM, Johannes Karl Richard** (1868-1945). *Illustrierte Himmelskunde. Eine populäre Astronomie nach dem heutigen Stande der Wissenschaft*. Berlin: Peter J. Oestergaard, 1911. ¶ Large 8vo. 476, [6] pp. With chromolithographic frontispiece of the Sun, 1 chromo (p. 448 [pl. VII]), 8 monochrome illustrations, 358 figures, index. Original gilt-stamped black cloth; extremities a bit worn. Ownership embossed stamps on title of Allen S. Bishop on title-page. Good.

\$ 10



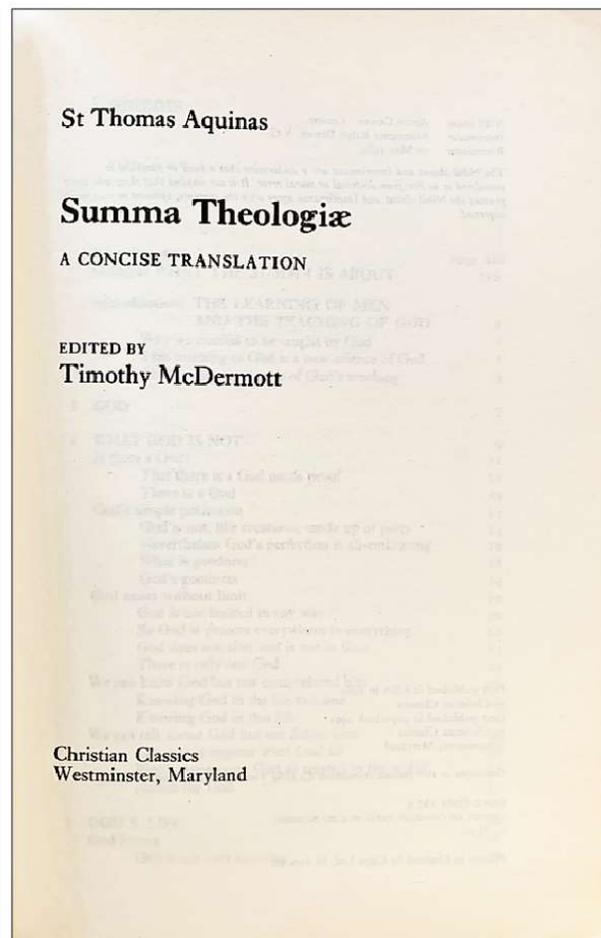
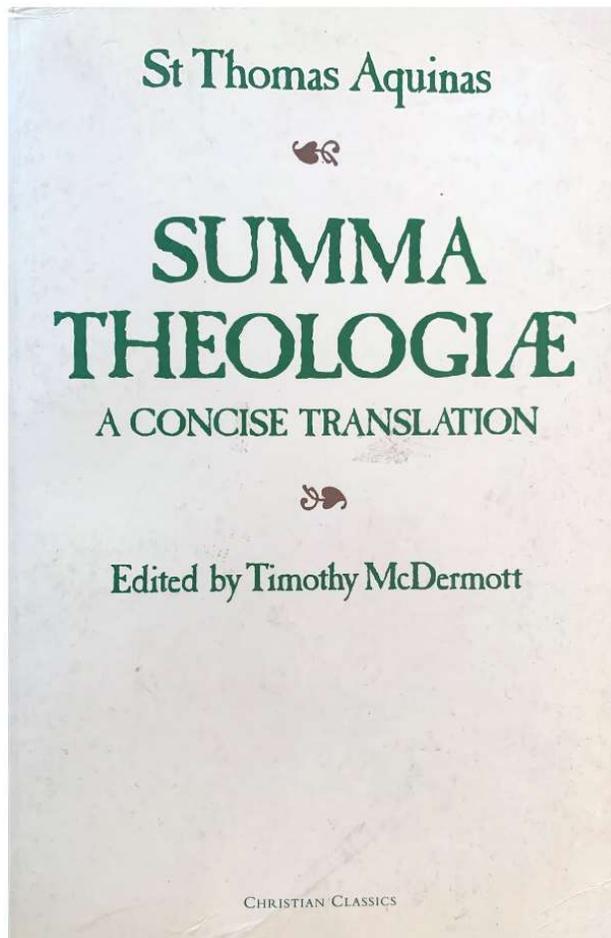
82. **ROBINS, Gay; Charles SHUTE**. *The Rhind Mathematical Papyrus, an ancient Egyptian text*. New York: Dover, 1987. ¶ 24 cm. 59, [5] pp. 24 color plates. 18 figs. Dark green printed wrappers. Very good. \$ 15



83. **SMITH, Philip H.** *Valve Mechanisms for High-Speed Engines: their design and development.* Cambridge, Mass.: Robert Bentley, 1967. ¶ 8vo. xvi, 216 pp. 51 plates, numerous figs., index. Cloth, dust-jacket; jacket edge worn and spine faded. Ownership signature of Allen Bishop. Very good. Scarce in jacket.

\$ 95

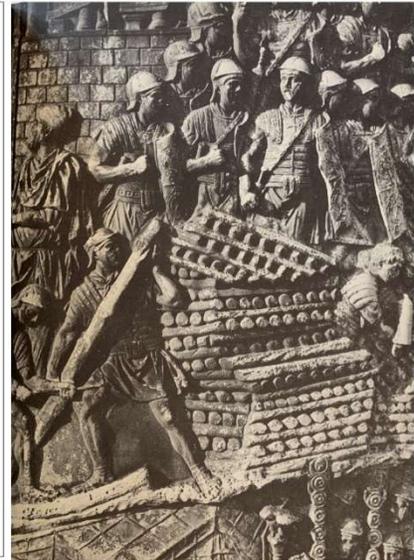
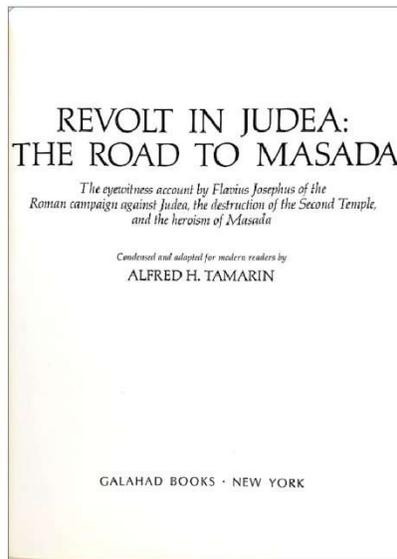
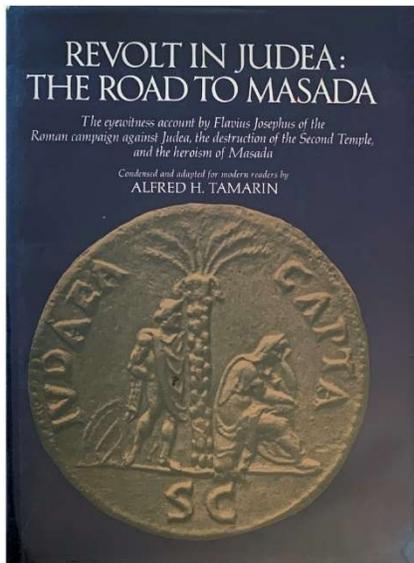
First edition. For automobile engineering.



84. **ST. THOMAS AQUINAS** (1225-1274). *Summa Theologiae; a concise translation*. Edited by Timothy McDermott. Westminster, Maryland: Christian Classics, 1991. ¶ Thick 8vo. lviii, 651 pp. Index. Original printed wrappers. ISBN: 0870611879

\$ 14

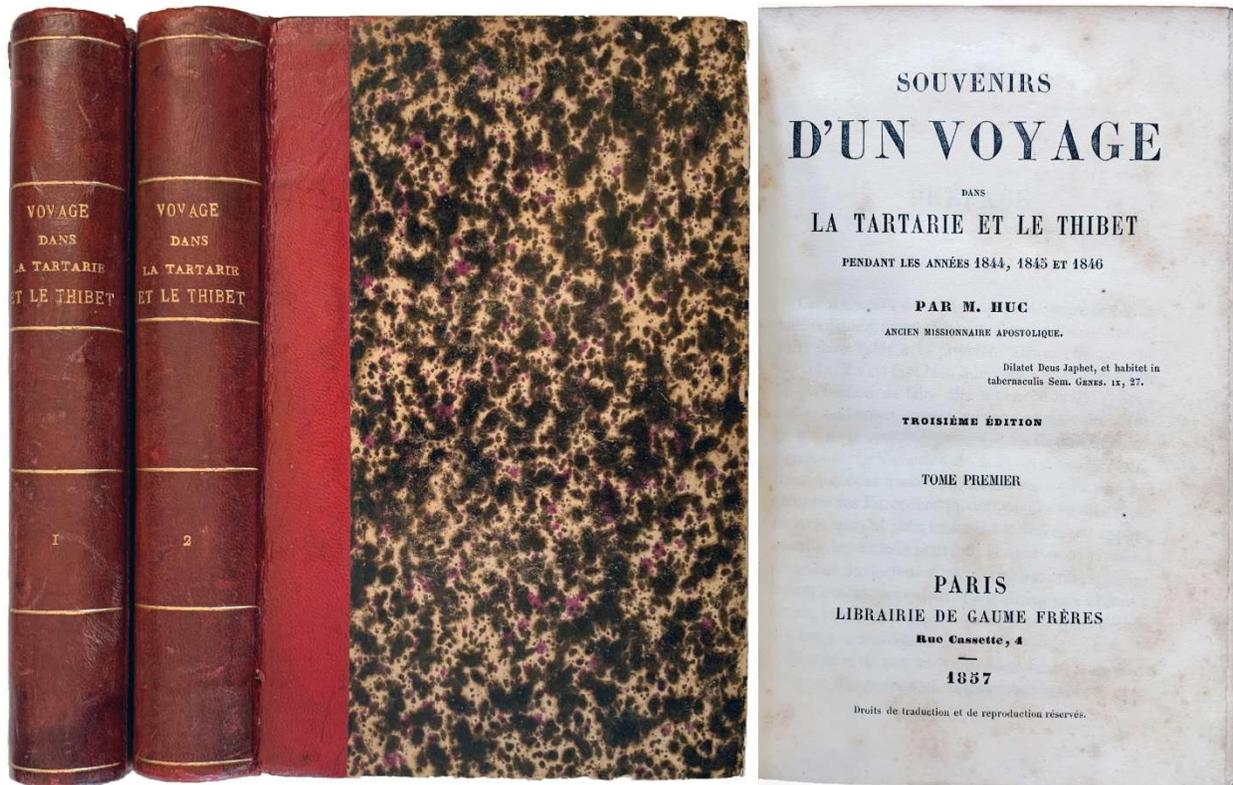
A single volume "Summa" with modern chapter and paragraph layout written in modern non-technical English. The work represents a synthesis of Aristotelian learning and Catholic doctrine which builds to a comprehensive system and occupies a central place in medieval theology and philosophy.



85. **TAMARIN, Alfred H.; Flavius JOSEPHUS.** *Revolt in Judea: the road to Masada: the eyewitness account by Flavius Josephus of the Roman campaign against Judea, the destruction of the Second Temple, and the heroism of Masada.* New York: Galahad Books, 1975. ¶ 4to. 159, [1] pp. Illus., index. Cloth, dust-jacket. Very good. ISBN: 0883652838

\$ 6

Adaptation of F. Josephus' *The Jewish war*; originally published under title: *De bello judaico*, recording the rise of the famed Zealots of Masada who fought against Rome in the first century A.D.



*French Missionary in Tibet and China & part of Mongolia*

86. [Tibet] HUC, Évariste-Regis (1813-1860). *Souvenirs d'un Voyage dans La Tartarie et le Thibet pendant les années 1844, 1845 et 1846. Troisième édition*. Paris: Gaume frères, 1857. ¶ 2 volumes. 12mo. xv, [1], 430; [iv], 524 pp. Early quarter red gilt-stamped calf, marbled boards; rubbed. Bookplate; binder's rubber-stamp of L. Brisset, Valognes. A folding map is expected with this title (other issues), not present here. In fact, there are different issues of this work with different paginations.

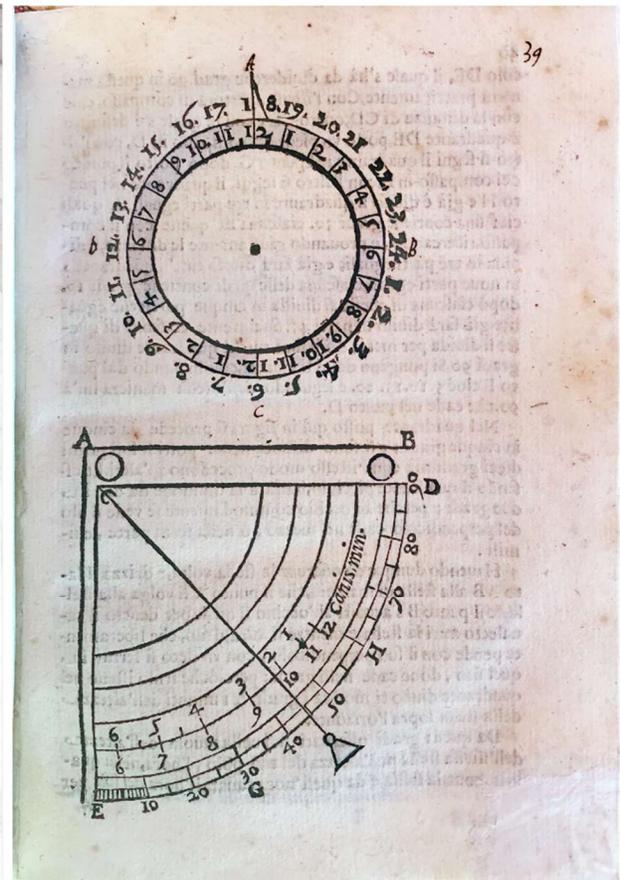
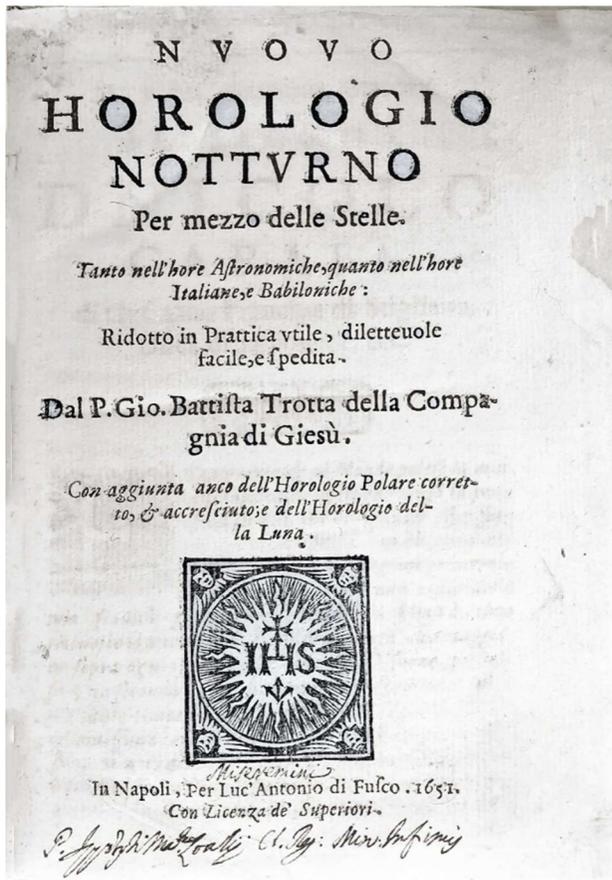
\$ 100

“French missionary-traveller, was born at Toulouse, on the 1st of August 1813. In his twenty-fourth year he entered the congregation of the Lazarists at Paris, and shortly after receiving holy orders in 1839 went out to China. At Macao he spent some eighteen months in the Lazarist seminary, preparing himself for the regular work of a missionary. Having acquired some command of the Chinese tongue, and modified his personal appearance and dress in accordance with Chinese taste, he started from

Canton. He at first superintended a Christian mission in the southern provinces, and then passing to Peking, where he perfected his knowledge of the language, eventually settled in the Valley of Black Waters or He Shuy, a little to the north of the capital, and just within the borders of Mongolia. There, beyond the Great Wall, a large but scattered population of native Christians had found a refuge from the persecutions of Kia-King, to be united half a century later in a vast but vague apostolic vicariate. The assiduity with which Huc devoted himself to the study of the dialects and customs of the Tatars, for whom at the cost of much labour he translated various religious works, was an admirable preparation for undertaking in 1844, at the instigation of the vicar apostolic of Mongolia, an expedition whose object was to dissipate the obscurity which hung over the country and habits of the Tibetans. September of that year found the missionary at Dolon Nor occupied with the final arrangements for his journey, and shortly afterwards, accompanied by his fellow-Lazarist, Joseph Gabet, and a young Tibetan priest who had embraced Christianity, he set out. To escape attention the little party assumed the dress of lamas or priests. Crossing the Hwang-ho, they advanced into the terrible sandy tract known as the Ordos Desert. After suffering dreadfully from want of water and fuel they entered Kansu, having recrossed the flooded Hwang-ho, but it was not till January 1845 that they reached Tang-Kiul on the boundary. Rather than encounter alone the horrors of a four months' journey to Lhasa they resolved to wait for eight months till the arrival of a Tibetan embassy on its return from Peking. Under an intelligent teacher they meanwhile studied the Tibetan language and Buddhist literature, and during three months of their stay they resided in the famous Kunbum Lamasery, which was reported to accommodate 4000 persons. Towards the end of September they joined the returning embassy, which comprised 2000 men and 3700 animals. Crossing the deserts of Koko Nor, they passed the great lake of that name, with its island of contemplative lamas, and, following a difficult and tortuous track across snow-covered mountains, they at last entered Lhasa on the 29th of January 1846. Favourably received by the regent, they opened a little chapel, and were in a fair way to establish an important mission, when the Chinese ambassador interfered and had the two missionaries conveyed back to Canton, where they arrived in October of the same year. For nearly three years Huc remained at Canton, but Gabet, returning to Europe, proceeded thence to Rio de Janeiro, and died there shortly afterwards. Huc returned to Europe in shattered health in 1852, visiting India, Egypt and Palestine on his way, and, after a prolonged residence in Paris, died on the 31st of March 1860."

“His writings comprise, besides numerous letters and memoirs in the *Annales de la propagation de la foi*, the famous *Souvenirs d'un voyage dans la Tartarie, le Thibet, et la Chine pendant les années 1844-1846* (2 vols., Paris, 1850; Eng. trans. by W. Hazlitt, 1851, abbreviated by M. Jones, London, 1867); its supplement, crowned by the Academy, entitled *L'Empire chinois* (2 vols., Paris, 1854; Eng. trans., London, 1859); and an elaborate historical work, *Le Christianisme en Chine, &c.* (4 vols., Paris, 1857-1858; Eng. trans., London, 1857-1858). These works are written written in a lucid, racy, picturesque style, which secured for them an unusual degree of popularity. The *Souvenirs* is a narrative of a remarkable feat of travel, and contains passages of so singular a character as in the absence of corroborative testimony to stir up a feeling of incredulity. That Huc was suspected unjustly was amply proved by later research. But he was by no means a practical geographer, and the record of his travels loses greatly in value from the want of precise scientific data.” [Britannica].

[87]



87. **TROTTA, Giovanni Battista** (1585-1656). *Nuovo horologio notturno per mezzo delle stelle. Tanto nell'hore astronomiche, quanto nell'hore italiane, e babiloniche: ridotto in pratica vtile, diletteuole facile, e spedita. Dal p. Gio. Battista Trotta della Compagnia di Giesu. Con aggiunta anco dell'horologio polare corretto, & accresciuto; e dell'horologio della luna.* Naples: Luc' Antonio di Fusco, 1651. ¶ Small 4to. 56, [1], 57-58, [3]; 66-104 [i.e. 105], [1] pp. Collation: [A-G? [H]<sup>2</sup>; A-E?]. NOTE: other copies collated either as 56, [1], 57-58, [4]; 65 pp. [A-G?, [H]<sup>2</sup>; A-H? I<sup>2</sup>]. [Oxford University copy\*]; [or] 56, [1], 57-58, [3], 1-104 [i.e. 105], [1] pp. [Biblioteca Nazionale Centrale di Roma] Jesuit title vignette, woodcut initial letters and tail piece, calculation tables. Modern vellum, dark red gilt-stamped spine labels; frequent marginal repairs to wormholes. Early ownership inscription on foot of title "Misevemini" [? unreadable]. VERY RARE. [SS13499]

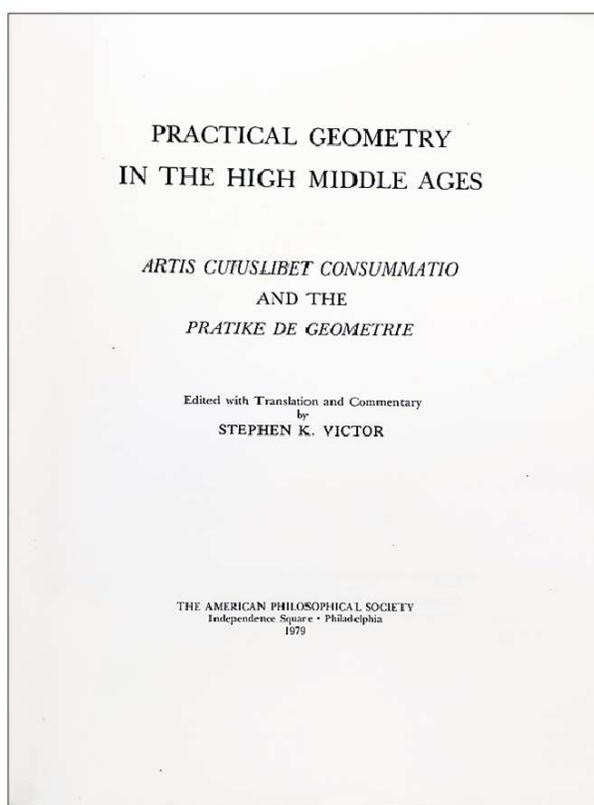
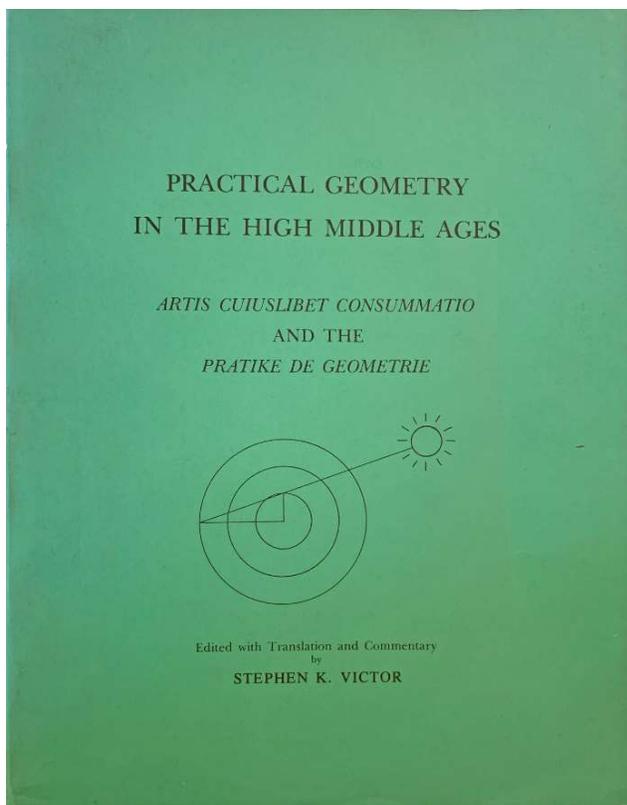
\$ 250

First edition of this treatise, a manual on the manufacture and use of instruments and astronomical clocks, using the latest calculations to measure time as viewed in the region from Italy to Babylonia. Trotta also wrote about a lunar and solar clocks.

". . . un manuale utile alla fabbricazione ed all'uso di uno strumento da lui inventato, on il quale, a suo dire, si eliminavano gli inconvenienti che si riscontravano neli orologi notturni allora in circolazione." [Gato, Romano (ed.). *Tra scienza e immaginazione: le matematiche presso il collegio gesuitico napoletano (1552-1670 ca.)*, Olschki, 1994, p. 179. \*The Oxford University copy: collates the same as this copy for the first part; their copy follows with a new title: "Osservationi nelle seguenti Tavole" which paginates 1-65; at this point their copy ends. We have pp. 66-104 [i.e. 105], to complete a third part entitled "Nuova Pratica facilissima . . ." In brief: This book is really issued in 3 sections. The Oxford copy has parts 1 & 2. The JWRB copy has parts 1 & 3.

Trotta was born in Popoli, in the Abruzzo region of Italy. He was Jesuit and a famous mathematician, and instrument maker. He wrote, *Praxis horologiorum expeditissima*, 1631.

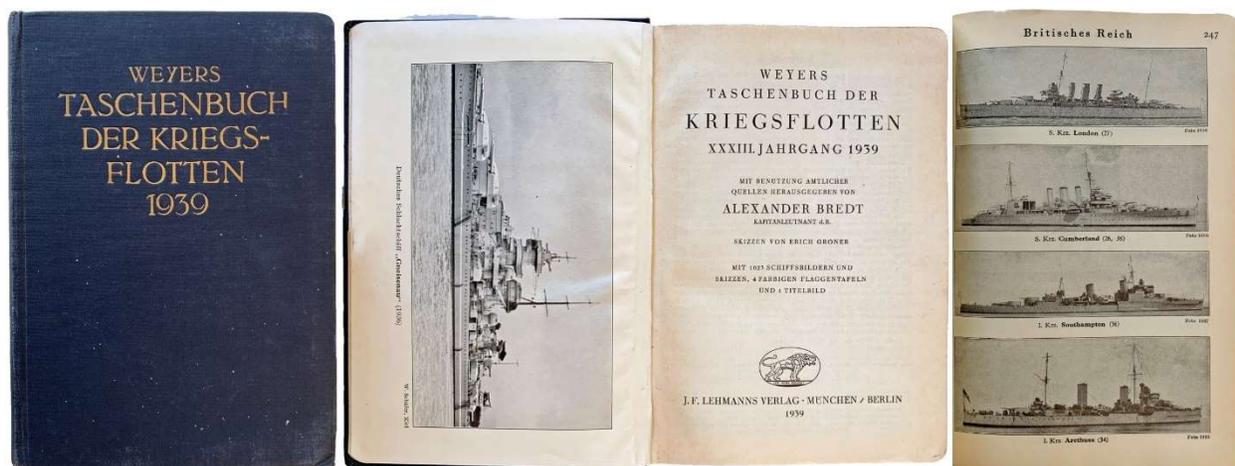
See: Pier Luigi Pizzamiglio, *Orologi solari da usare e da leggere: rassegna degli scritti e degli strumenti di gnomonica conservati nella Biblioteca "Carlo Viganò" e nella Collezione "Alberto Viganò"*, Brescia: La Scuola, 2004 (p. 43). Giovanni Giuseppe Origlia Paolino, *Dizionario storico continente quanto vi ha di piu notabile nella . . .* [Vol. 2]. 1757. p. 288.



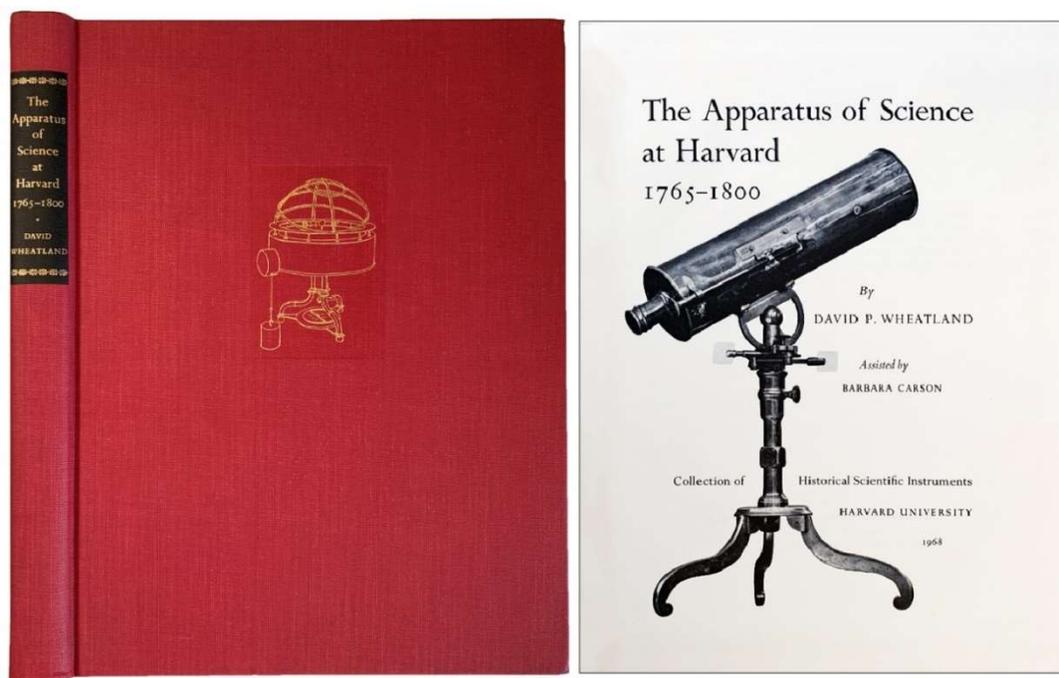
88. **VICTOR, Stephen K.** *Practical Geometry in the High Middle Ages: Artis cuiuslibet consummatio and the Pratique de geometrie*. Philadelphia: American Philosophical Society, 1979. ¶ Series: *Memoirs of the American Philosophical Society*, 134. 4to. xii, 638 pp. Figs., index. Original printed green wrappers. Ownership ink signature of David C. Lindberg. Very good. [DL1193]

\$ 38

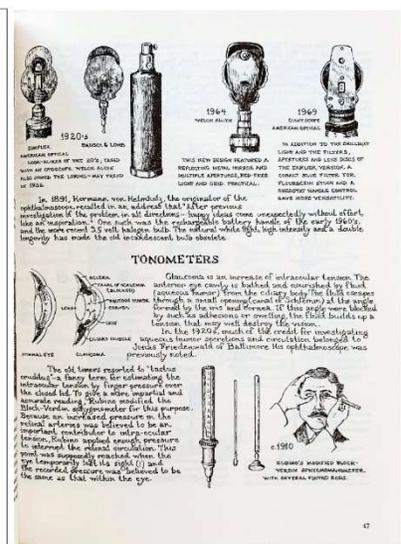
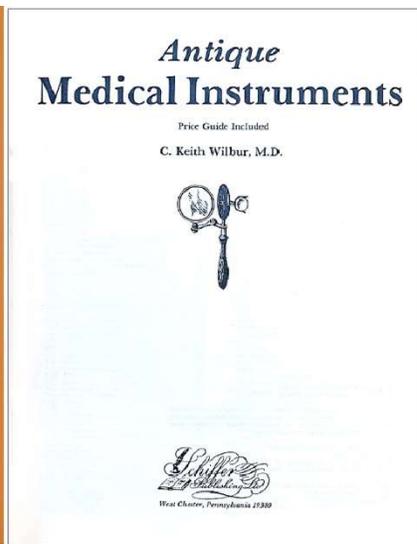
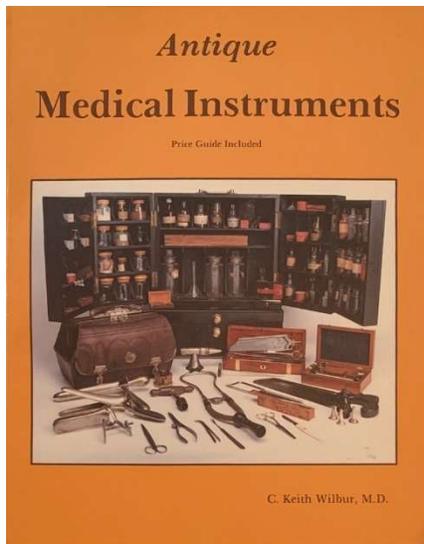
« In convient de saluer en toute connaissance de cause l'ouvrage que Steve Victor a consacré à la géométrie pratique au Moyen Age : avec lui nous disposons de deux textes qui sont parmi les meilleurs témoins de ce qu'était cette science dans les écoles, aux XIIe et XIIIe siècles sans doute, puisque c'est l'époque à laquelle ils ont été écrits, mais aussi bien avant et bien après. » See: (book review) Stephen K. Victor, *Practical Geometry in the High Middle Ages*. « *Artis cuiuslibet consummatio* » and the « *Pratique de Geometrie* » [compte-rendu] *Revue d'histoire des sciences* Année 1983, 36-3-4 pp. 358-360. [translated: Steve Victor's work on practical geometry in the Middle Ages is to be commended: with it we have two texts that are among the best witnesses of what this science was like in the schools, in the 12th and 13th centuries no doubt, since that is the period in which they were written, but also well before and well after.] ISBN: 0871691345 / 0-87169-134-5



89. [Warships] **BREDT, Alexander** (editor). *Weyers Taschenbuch der Kriegsflotten XXXIII. Jahrgang 1939. Mit Benutzung amtlicher Quellen.* Munich: J.F. Lehmanns, 1939. ¶ Small 8vo. 478, lvi pp. 1023 illustrations, 4 color plates, index. Navy gilt-stamped cloth. \$ 10



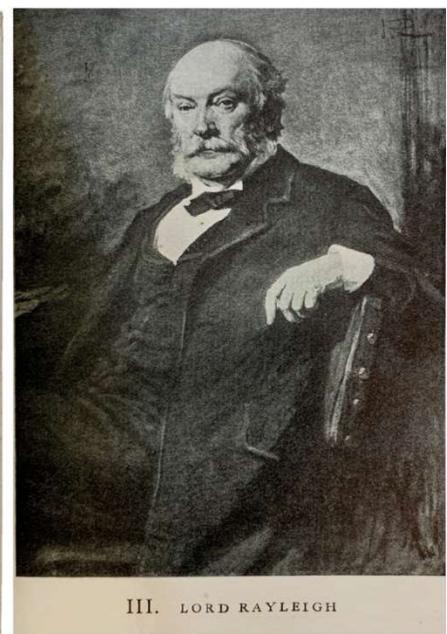
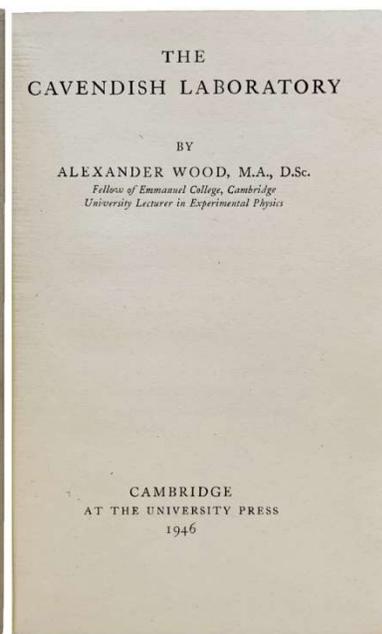
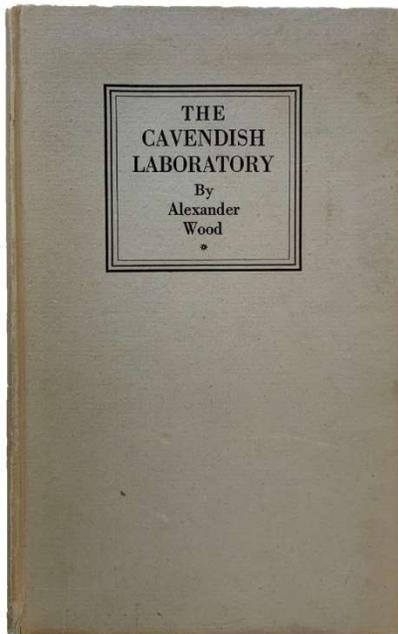
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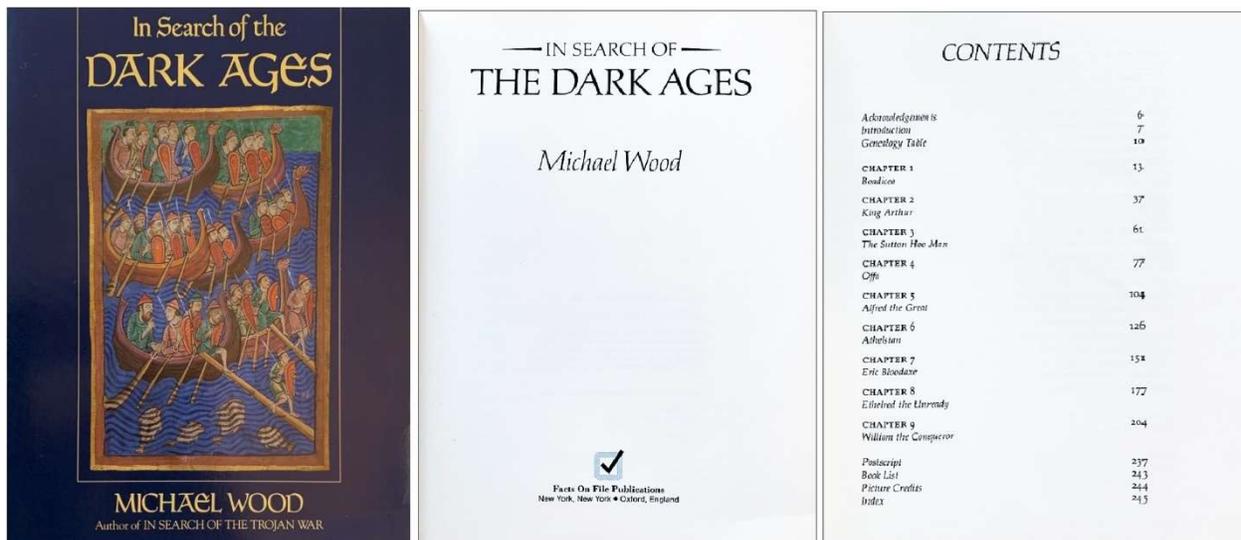
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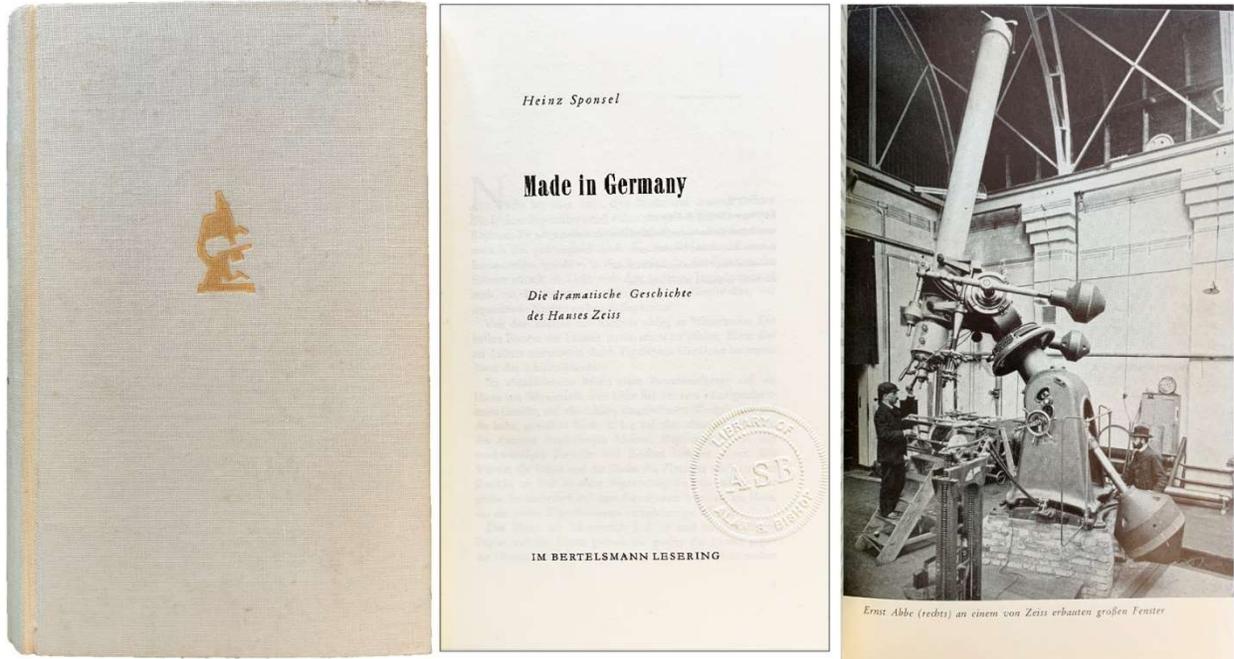
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Alexander Wood was Fellow of Emmanuel College, Cambridge, University Lecturer in Experimental Physics. He was also teaching acoustics. At the fiftieth anniversary of the discovery of the electron, Wood lectured on the work and history of the Cavendish Laboratory of which he was a well-known and active member. Future Nobelist George Paget Thomson, who attended Wood's lectures of physics, would comment later: "these were outstanding both in material and exposition, and impressed me greatly." [Wikip.]



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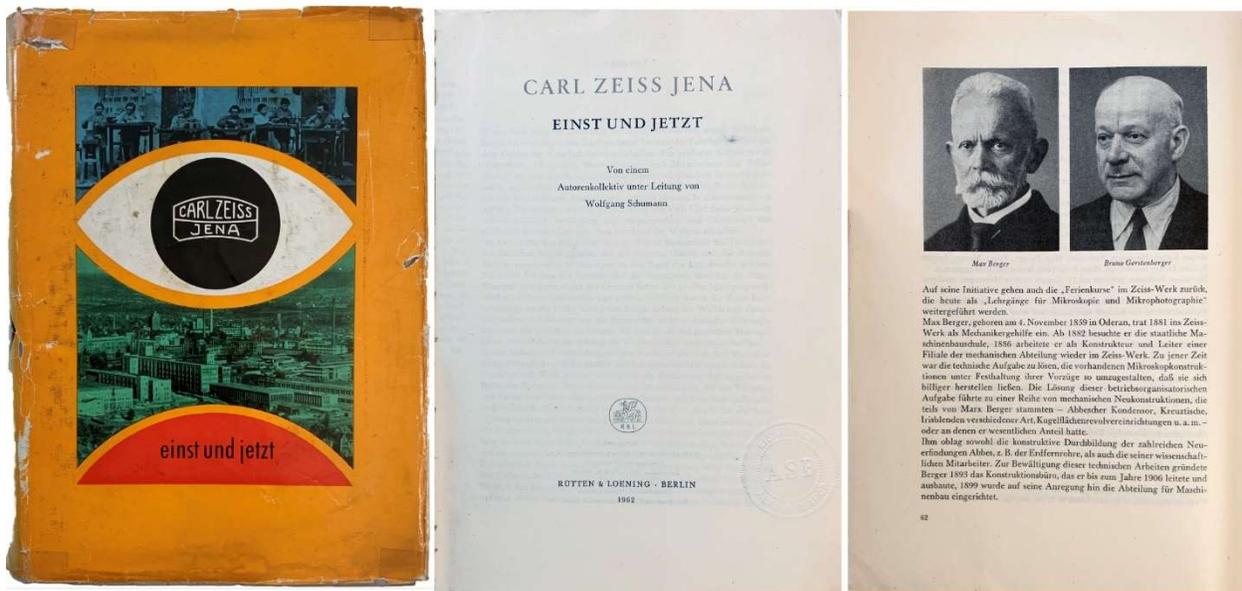
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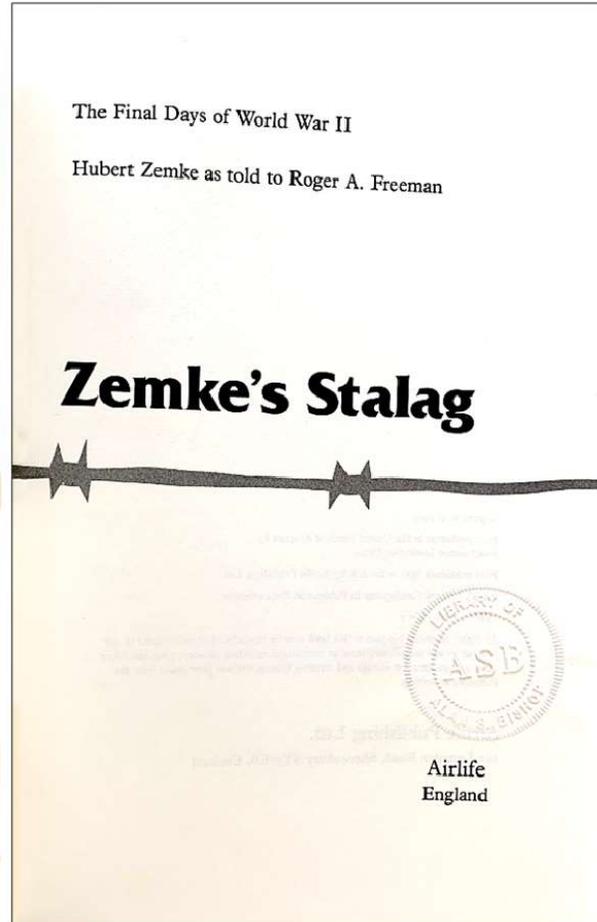
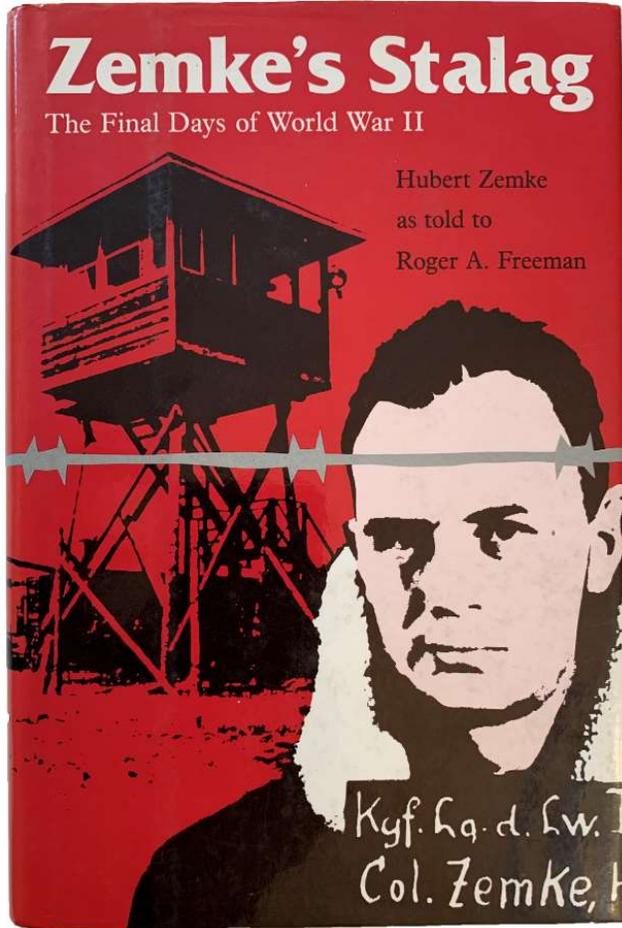
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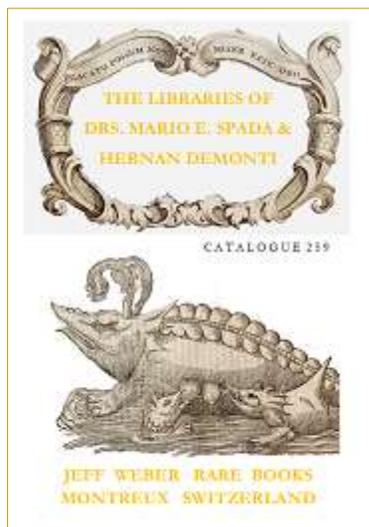
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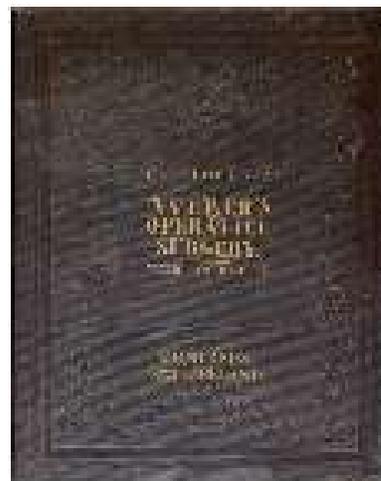
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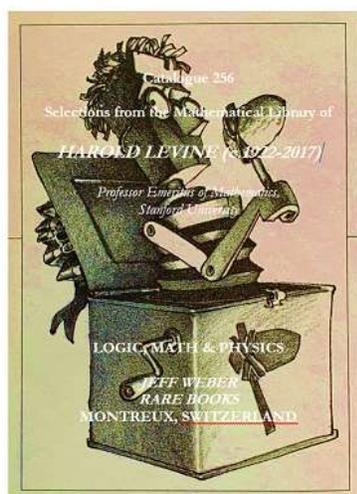


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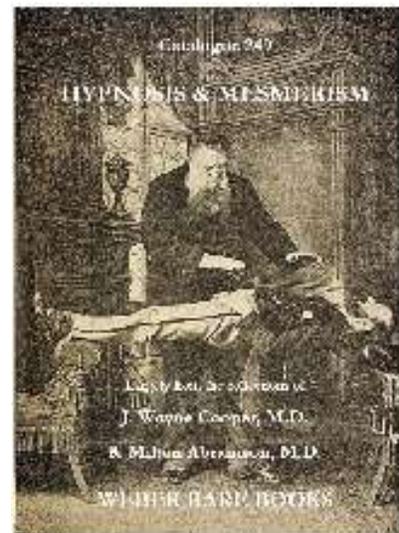
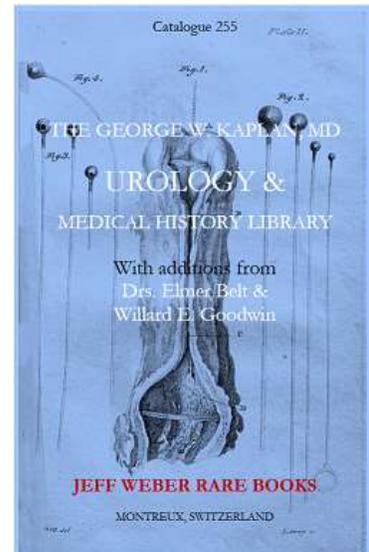
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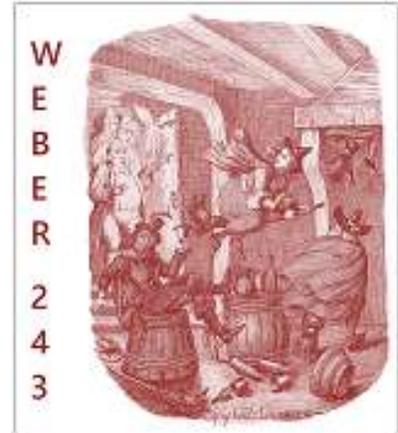
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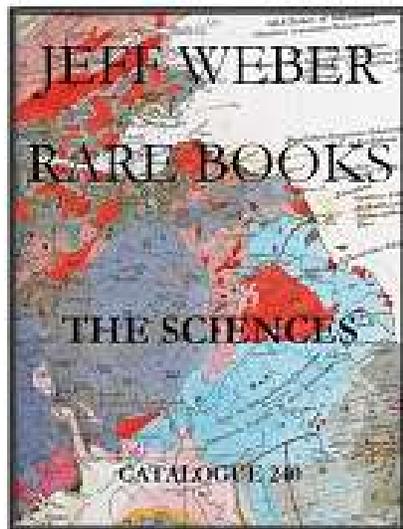
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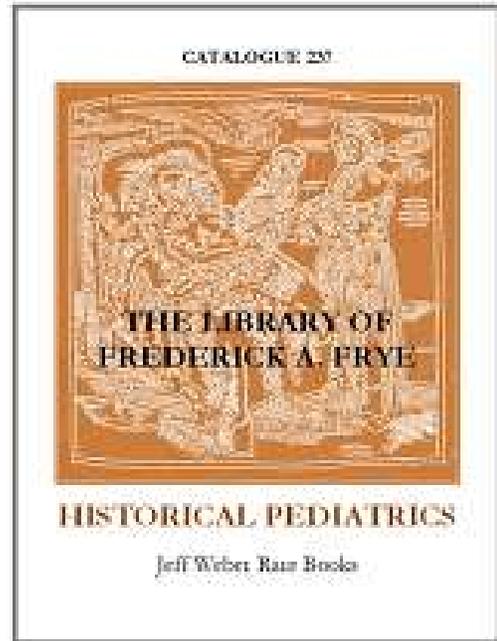
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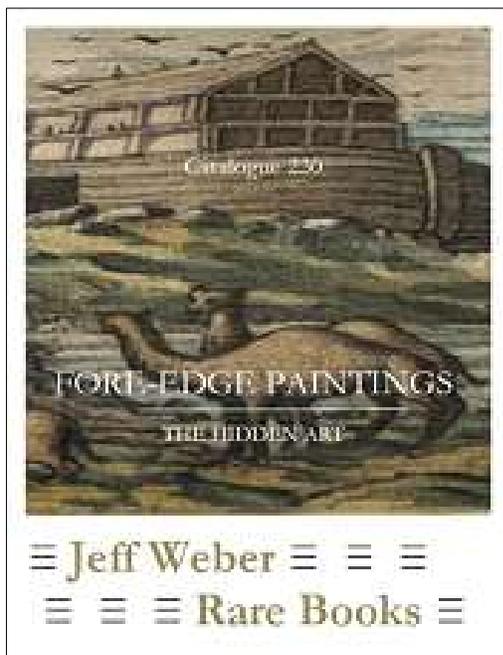
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