

OCCASIONAL LIST – Summer 2022

Palinurus Antiquarian Books
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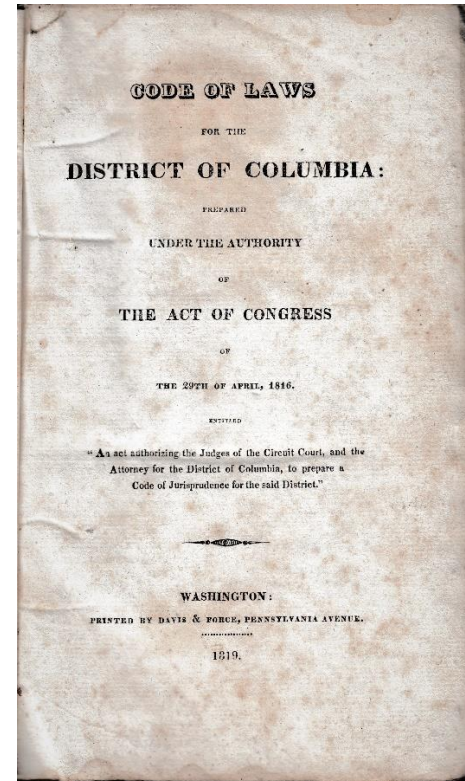
1. Sherrington, C S - NEUROLOGY. **Postural Activity of Muscle and Nerve.**

London: John Bale, 1915.
OFFPRINT. 8vo. 44 pp.
Very good; some dustiness and trifle discoloration to the wrapper; some wear to the base of the spine.
Original printed wrappers.

An extension of his earlier work on reflex action which had profound influence (G - M) on modern physiology. In the paper offered here he is most interested in the resting state of the muscle and the measurement and definition of reflex muscle tonicity. See G - M #1432. \$475

2. AMERICAN LAW. **Code of Laws for the District of Columbia: Prepared Under the Authority of the Act of Congress ... 1816.**

Washington: Davis & Force, 1819. First Edition. 8vo, 575, [1 - blank] pp.
Good; spine abraded with remainder of paper label; spotted; unopened.



Original blue paste paper boards.

In 1816 Congress appointed the judges of the Circuit Court to write a code for the newly established district. This is the first published municipal code. S & S #47836; Sabin #20300; Cohen #10307. \$1,800

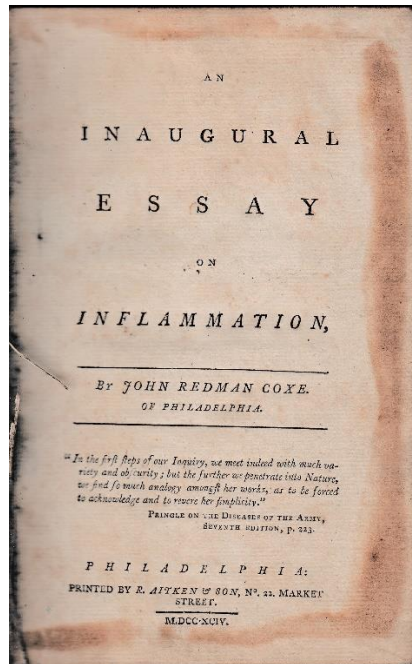
3. Coxe, John Redman - WOUNDS. An Inaugural Essay on Inflammation.

Philadelphia: R Aitken, 1794.

First Edition. 8vo, [8], [7] - 55, [1 - blank] pp.

Good; front endpapers excised; some toning and offsetting.

Full contemporary calf.



Coxe was a key figure in the scientific and medical community of post colonial America. The lectures he offered in Pharmacy and Materia Medica were the chief source of systematic instruction (DAB) in the United States during this period. He was educated in London and Edinburgh and received his medical degree, with the dissertation offered here, under

Benjamin Rush at the Univ. of Penn.. He assisted Rush during the great yellow - fever epidemic of 1793. He returned London and Edinburgh to study at the hospitals and then returned to America in 1797. He was the author and editor of numerous books and periodicals in medicine and pharmacy. Upon his death his medical library was reputed to be the finest in America. The book offered here treats the difficult problems of wound inflammation. An important work. Austin #556; Evans #26828; DAB IV, 486-487. \$2,600

4. [Partington, Richard L] - PENCIL SKETCHES. Original album of pencil and ink drawings.



vp: np, 1892- 95. Sheet size is 8.5 x 11 inches.
Unique. 4to. There are appx. 200 original pencil, ink, and wash drawings.
All in very good condition.
Contemporary binder.

An album of appx. 200 pencil, ink, and wash drawings that are executed studies of European architectural and landscape views (Venice, Tyrolean Alps, the Rhine, Bavaria, France, the Jersey Isles, and Switzerland) and character studies. The album also contains several printed proofs that presumably were for publication. Several of the drawings bear the signature of Richard Langtry Partington. At least two drawings bear the initials J E P that are almost certainly the artist's father John Herbert Evelyn Partington. One of these drawings is identified as Dover Castle and dated July 12, 1888. He was an English portrait painter who emigrated with his family to Oakland California in 1889. Two of his children, Gertrude Partington Albright and Richard, became artists. \$2,750

5. Schultz-Schultzenstein, Carl [Karl] H -
PLANT PHYSIOLOGY.
**Sur la Circulation et sur les Vasseaux
Laticifères dans les Plantes.**

Paris / Berlin: A Hirschwald, 1839.
First Edition. 4to, [2], [1] - 110 pp. + 23 large folding lithographic plates.
Good with spotty foxing throughout.
Contemporary embossed binder's cloth.

An important study that was based on earlier work. The book identifies the circulation of nutrients in vascular plants and

comments on their cell structure. Schultz's research took place during a crucial time in the development and understanding of the cell theory of plant and animal structures. Pritzel #8478; Hirsch V, 159-160; Stafleu / Cowan V, pp. 374-375. \$475

6. Phillips Memorial Gallery. **Arthur B
Davies, Essays on the Man and His Art.**

Washington D C: Phillips Memorial Gallery, 1924.
Subscriber's Edition. Small folio. The book is illus. throughout;
original Davies pastel accompanies the book.
Fine.
Full blue publisher's morocco.

This is #36 of 50 copies issued. It is accompanied by and original pastel drawing of Davies that meas. appx. 6 x 10 inches. \$1,500

7. Holmes, E M - PHARMACY -
BOTANY.
**Catalogue of the Hanbury Herbarium in
the Museum of the Pharmaceutical
Society of Great Britain.**

London: Pharm. Soc. of Great Britain, 1892.
First Edition. 8vo, [6], [1] - 136, xiv pp.
Very good with some dust soiling.
Original printed limp cloth.

A memorial to Hanbury's incredible collecting and scholarly work. The best source for Hanbury is the collected papers

issued by Macmillan in 1876 that contains a memoir and cites the value of his collection of specimens. See DNB VIII, 1154-1155 for Hanbury. \$250

8. Aristotle (pseud.) - SEXUALITY.
**The Works of Aristotle the Famous
Philosopher in Four Parts**

New England: Printed for the Proprietor, 1813.
Later Printing. 8vo, [4], [5] - 264 pp. There are some text illustrations.
Very good.
Full contemporary calf.



An unusually bright and appealing copy of the foremost guide to sexual knowledge printed in colonial America. The book had many different printings on both sides of the Atlantic. Most copies, when found, are defective or in poor condition as a result of heavy use. It was one of very few sources of sexual

knowledge for the populace until the present day. Austin #76; see Horowitz, Rereading Sex for a history of the text. \$500

9. Decker, C - MILITARY.
**Die Gefechtslehre der beiden
verbundenen Waffen: Kavallerie und
reitende Artillerie.**

Berlin: E S Mittler, 1819.
First Edition. 8vo, viii, [1] - 392 pp. + 6 engraved folding plates.
Very good; old stamp on the title.
Contemporary paste paper boards.

Decker was a career officer in the Prussian Army and veteran of the campaigns against Napoleon. He was appointed to a post at the Artillerie und Kriegsschule. The book offered here is his exposition of tactics that involved maneuvers for artillery and cavalry. He was the author of a number of books but the one offered here is his most specific work on tactics. He is credited with substantial contributions ['... das wissenschaftliche Interesse und die Verbreitung nützlicher Fachkenntnisse in der Armee rege erhalten und befördert zu haben' (ADB)]. ADB V, 8-10; see Gat for entries. \$325

10. Randall, S S.
**Incentives to the Cultivation of the
Science of Geology Designed for the
Use of the Young.**

New York: Greeley and McElrath, 1846.
First Edition. 8vo. There are text illus. throughout.
Very good.
Original publisher's embossed cloth.

An imaginative book written by the Superintendent of Common Schools for the state of New York. Among his other practical publications this work stands out. It is an attempt to motivate an interest in a specific field of science and argue for its advantages. DAB XV, 351-352.

\$200

11. Metzger, J - AGRONOMY. **Landwirtschaftliche Pflanzenkunde ... für Oekonomie und Handel wichtigen Gewächse**, 2 vols.

Heidelberg: Akademische Verlag .. C F Winter, 1841.
First Edition. 8vo, I - xxxix, [1], [1] - 580 pp.; II - [4], [583] - 1153, [3 - errata], [2 - adverts] pp. Volume one is gilt stamped along the bottom edge of the front cover with the initials: "M G v. G"

Good; backstrip of vol. 2 abraded with some wear or bug damage to the paper covering of covers; bindings sound; contents clear and crisp.
Contemporary paste paper boards.

A recondite and encyclopaedic set of books. The author was a botanist and gardener. He was director of the agricultural garden and college at Karlsruhe. Pritzel #6219; Stafleu / Cowan #5890.

\$300

12. Bentham, Jeremy. **Nonce collection of 13 pamphlets by Bentham from the library of the political radical and member of parliament William Molesworth.**

London: Various publishers, 1817-1830. All first editions or first published editions. 8vo.

Good; some occasional toning; binding worn; gum label removed from spine - no accessioning; text block split.

Nineteenth century parchment backed paper covered boards.

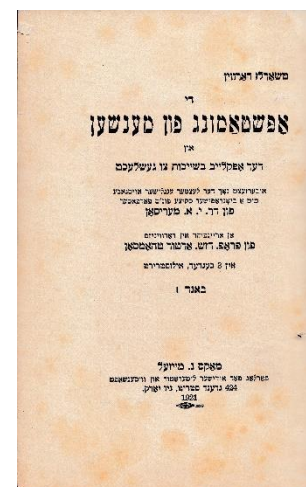
A sammelband of 13 political and legal tracts by Bentham:

- 1] *Jeremy Bentham to His Fellow-Citizens of France on Houses of Peers and Senates.* London: Robert Heward, 1830. 45 pp. {Chuo, J4};
- 2] *Indications Respecting Lord Eldon, Including History of the Pending Judges-Salary-Raising Measure.* London, John & H.L. Hunt, 1825. 85 pp. {Chuo, I1 - 2};
- 3] *A Table of the Springs of Action.* London, R. Hunter, 1817. Folding table, 32 pp. {Chuo, T1 - 2};
- 4] *Bentham's Radical Reform Bill, with Extracts from the Reasons.* London: E. Wilson, 1819. 17, 85 pp. {Chuo, B2};
- 5] *Jeremy Bentham to His Fellow-Citizens of France on Death Punishment.* London: Robert Heward, 1831. 13 pp. {Chuo, J3};
- 6] *Observations on the Restrictive and Prohibitory Commercial System; Especially with a Reference to the Decree of the Spanish Cortes of July 1820.* London: for Effingham Wilson, 1821. xi, 44 pp. {Chuo, O4 -1};
- 7] *Equity Dispatch Court Proposal: Containing a Plan for the Speedy and Unexpensive Termination of the Suits Now Depending in Equity Courts. With the Form of a Petition, and some Account of a Proposed Bill for that Purpose.* London: Robert Heward, 1830. 60 pp. {Chuo, E4};

- 8] "Swear Not at All:" Containing An Exposure of the Needlessness and Mischievousness as Well as Antichristianity, of the Ceremony of an Oath. London, R. Hunter. 1817. 98 pp. {Chuo, S6 - 2};
- 9] Truth Versus Ashhurst; or, Law as it is, Contrasted with what it is said to be. London: T. Moses, 1823. 16 pp. {Chuo, T10 - 2};
- 10] Three Tracts Relative to Spanish and Portuguese Affairs with a Continual Eye to English Ones. London, William Hone, 1821. 54 pp. {Chuo, T5 - 1};
- 11] Letters to Count Toreno on the Proposed Penal Code, Delivered in by the Legislation Committee of the Spanish Cortes, April 25th, 1821. London: R. and A. Taylor, 1822. 120 pp. {Chuo, L4 - 1};
- 12] Observations on Mr. Secretary Peel's House of Commons Speech. London, John & L. H. Hunt, 1825. 62 pp. {Chuo, O1 - 2};
- 13] Emancipate Your Colonies! Addressed to the National Convention of France, A* 1793, Shewing the Uselessness and Mischievousness of Distant Dependencies to An European State. London: C. and W. Reynell for Robert Heward, 1830, 43 pp. {Chuo, E2 - 2}.

Molesworth was a member of parliament who served as Commissioner of Works and then Colonial Secretary. Together with John Stuart Mill he edited the London Review and Westminster Review and was a general supporter of "radical" reform ideas, e.g., penal code and transportation, parliamentary reform, religious toleration, Irish Home Rule, opposition to the Corn Laws. He was also the author of a multi-volume work on Thomas Hobbes. The bound volume of pamphlets offered here would have been a constant reference for him throughout his short-lived career (he died at age 45). He once described Bentham as one of England's "greatest and most original thinkers" and used Bentham's arguments in his speeches. In retrospect he became known as part of a

group known as Philosophical Radicals. This was a group of British politicians, philosophers, journalists, and writers in the early and mid-19th century who were inspired by the ideas of Jeremy Bentham to promote parliamentary and social reform. The volume contains a number of important pieces but of considerable interest is #3, the first published edition of Bentham's "felicific calculus". This is the quintessential work by Bentham reducing all human behavior to the primary experience of seeking pleasure or pain. The chart accompanying the text (prepared by James Mill) lays out 14 categories and their motive factors. DNB XIII, 570-572 for Molesworth; Halevy, Growth of Philosophical Radicalism - still the best single reference to this determinate period in English history. \$12,000

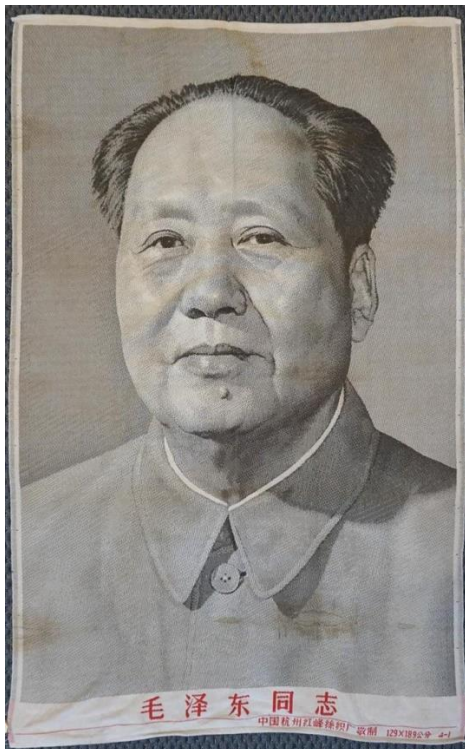


13. Darwin, Charles - YIDDISH PRINTING. [The Descent of Man] Di Upshtamung fun Mentchen, 3 vols.

New York City: [Max N Maisel], 1921.
 First Yiddish language edition. 8vo, I - [6], [3] - 364 pp. + frontispiece of Darwin; II - [8], [9] - 368 pp.; III - [6], [9] - 312 pp. Text illustrations throughout. Unsigned. This edition also contains volume 1 of J A Thomson's Essay on Darwinism. Very good; some staining to the cloth of volume 1. Chipped dustjacket present for volume 2 only. Some moderate spotting throughout.
 Original publisher's blue cloth.

Freeman #1138.

\$1,250



14. WOVEN BANNER Mao Zedong Cotton Brocade Jacquard Loom Portrait.

Hangzhou [China]: PRC, East is Red Weaving Factory, 1960s.
 Cotton Jacquard loom weaving, 74 x 48 inches.
 Very good; some light browning spots.
 As issued.

A monumental portrait produced on a Jacquard loom utilizing heavy cotton thread (banner or blanket?). \$475

15. William Henry Harrison - ELECTION MEMORABILIA. Election Bandanna/Kerchief.

1840. Printed red on white cotton; meas. appx. 27 x 26 inches.
 Very good; clean; occasional small spot; old folds.
 As issued.

An election bandanna for William Henry Harrison's presidential campaign in 1840. As such it is among the first to be issued for any campaign in the nation. From the early 1800s through the 1870s, kerchiefs laden with visual symbols glorified presidential aspirants as military heroes and venerable statesmen. Long-standing custom discouraged candidates from actively campaigning for public office, a practice viewed as undignified and unduly "ambitious." As a result, kerchiefs and other propaganda devices played a key role in image advertising. William Henry Harrison's 1840 bid for the



presidency, during a time of an expanding mass electorate, ushered in a new era of campaigning marked by the appropriation of symbols and slogans - in Harrison's case, the log cabin, hard cider barrel, and slogan "Tippecanoe and Tyler Too" - and the vigorous production of campaign propaganda. The American campaign kerchief officially arrived with the presidential bid of William Henry Harrison in 1840 after Democratic opponents labeled the 67-year-old Harrison an old "has been" content to retire to his log cabin and drink hard cider. Whigs seized upon the intended insult and turned log cabins and hard cider barrels into positive emblems of the campaign, championing Harrison as a man of the people. A flood of political kerchiefs featured the ubiquitous log cabin and barrels. Ironically, the man perennially portrayed as a simple frontiersman was actually an aristocratic Virginian who

lived in a stately residence. Like George Washington and Andrew Jackson before him, William Henry Harrison was promoted as a military hero in this equestrian portrait. Known as "The Hero of Tippecanoe" for his victory over the Shawnees at Tippecanoe, Indiana in 1811, Harrison also distinguished himself during the War of 1812. The figure is surrounded by scenes depicting his log cabin home, the Battle of Tippecanoe, Battle of Thames, the farmer, US Capitol, and the Treaty. Threads of History, #131; Campaigns on Cotton, New York Historical Society. \$1,875

16. Draper, Henry. Researches on Astronomical Spectrum- Photography.

Cambridge: John Wilson and Son, 1884.
OFFPRINT. [Proceedings of the American Academy]. 8vo, [2], 231 - 261, [1], 7, [1 - blank], [8] - 11, [2 - blank] pp.
Very good; some edge browning.
Original publisher's paper wrappers.

"Of all the marvelous results which have been obtained by what has been felicitously styled the New Astronomy, perhaps none exceed in importance or in value those which have been obtained by the aid of photography. ... Among those who have assiduously devoted themselves to the evolution of astronomical photography in its many-sided relations, none, it will be conceded, has accomplished more, and none, therefore, more richly deserves the reward of full recognition from his fellow-workers, than our late member, Henry Draper, the accomplished investigator, scientist" (George Barker, Memoir of Henry Draper). The aim of Draper's work was to obtain accurate spectrum readings for light emitted from the sun and stars to thereby determine their compositions. A

straight forward goal entangled in myriad problems regarding the precision of the readings and photographic record. He was among the first to undertake this kind of analysis. DSB IV, 178-181; see the exhaustive and especially informative book by Klaus Hentschel, Mapping the Spectrum, on Draper. \$250

**17. [John Cowan Construction].
Two construction ledgers for a
Maryland company between 1890-1910.**

Small folio. I - 113 pp. - 13 pp. are an alphabetized tab index; II - 72 pp.
Good; bindings broken with some pages loose; internally clean and legible.
Contemporary three-quarter leather.

The ledgers are organized in two broad categories. The first deals with major construction projects; the second with repairs. In the first ledger jobs are identified (without date), and a list of construction cost totals for broad categories of work and supplies is given. What is unusual, and of considerable interest, is that the final line entry is the calculated profit on the project. It appears that private projects and those granted by public organizations produced far higher profits than did commercial work. A variety of projects is recorded, hospitals, schools, e.g., Industrial Home for Colored Girls, residences, amusement parks, industrial factories etc. The second ledger is given over to small repairs of all kinds for a two-year period 1891-1892. Here the work, client name, and charges are recorded. \$500

**18. Lagrange Monteiro de Barbuda,
Claudio - PORTUGAL IN THE FAR EAST.
Huma Viagem de Duas Mil Legoas.**

Nova-Goa [Pangim]: Imp. Nacional, 1848.
First Edition. Small 4to, xiii, [1 - blank], 99, [1 - errata], 136, 104 pp. [first 2 pp. of final section are a folding leaf; includes 5-6 bis].
Very good; occasional spotting.
Contemporary half-leather and marbled boards.



First and only edition in book form; the work had previously appeared serially in the Revista universal lisbonense. This, the first book edition, was printed in the coastal town and seaport of Pangim on the Arabian Sea at the mouth of the Mandavi river. In 1839 Lagrange travelled from Lisbon to Goa via

*Gibraltar, the east coast of Spain, Marseilles, Malta, Alexandria, Cairo, the Suez, the Red Sea, Aden and Bombay. This account includes comments on government, notable landmarks, geography and literature and is a "gazetteer" of Portuguese holdings. Following the main text is a 136-page dictionary of place names along the route and persons and events related thereto: e.g., Fernão Mendes Pinto (p. 38), Companhia das Índias (pp. 26-27), Rafael Bluteau (p. 12), pyramids (pp. 110-113). The final section contains geographic, demographic, commercial, and political statistics for Portuguese India, as well as tables of distances, weights and measures, duties, coinage, etc. for India as compared to Brazil and Europe. Claudio Lagrange Monteiro de Barbuda (1803-1845), a native of Setubal, was a captain in the Corps of Engineers. In 1839 he was named secretary-general of Portuguese India. NUC: DLC, CU. Innocência II, 78: without collation; for the author, see also IX, 74. Gonçalves, *Síntese bibliográfica de Goa* 293. Not in Scholberg, *Bibliography of Goa and the Portuguese in India*; cf. CD28. Not in Palha. Not in Hilmy, *Literature of Egypt*. Not in Kalfatovic, *Nile Notes of a Howadji*. See Carvalho, *Dicionário bibliografico militar portugues I*, 156. Catálogo dos livros opúsculos e manuscritos pertencentes à Biblioteca Nacional de Nova Goa (1907), p. 25. OCLC (citing defective copies): 57327538 (only xiii, 104 pp.: *Bibliothèque nationale de France*); 249688051 (only "100 S": *Staatsbibliothek zu Berlin_Preussischer Kulturbesitz*); Porbase locates two copies: one in the Biblioteca Nacional de Portugal, the other in the Instituto de Investigação Científica e Tropical. Jisc repeats British Library only. \$1,450*

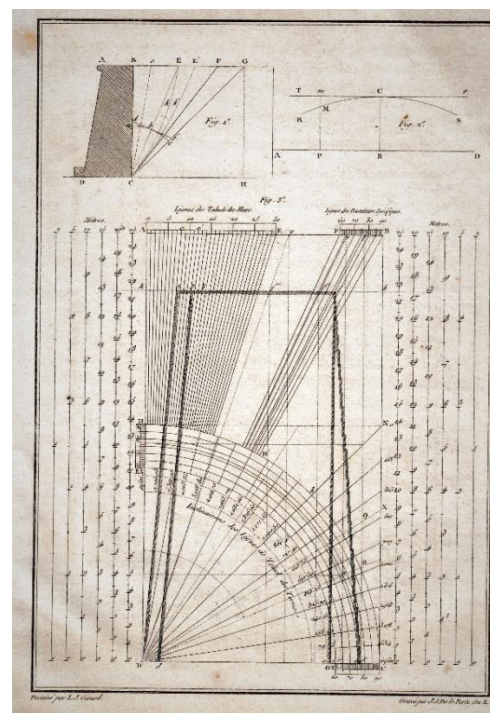
19. Mach, E[rnst]. Über Umbildung und Anpassung im naturwissenschaftlichen Denken.

Wien ...: A Hartleben, 1884.

First Edition. . 8vo, 16 pp.

Very good; some overall toning. Modern marbled paper over boards.

The text of an address given by Mach when assuming the position of rector at the Carl Ferdinand Univ. in Prague in October of 1883. Mach spent the next 25 years in Prague and produced most of his important work during this period. The lecture presented here deals with the knotty concept of progress of scientific paradigms towards an accurate statement or quantification of observed phenomena and how this is accomplished. DSB VIII, 595-606. \$250



20. Prony, Gaspard C F M R, Baron de -
SOIL ENGINEERING.

**Recherches sur la Poussée des Terres,
et sur la forme et les dimensions a
donner aux murs de revêtement**

Paris: Imp. de la Republique, An X [1802].

First Edition. 4to, [2], [1] - 44 pp. + 1 engraved plate.

Fine.

Recent plain green paper boards with a mounted spine label.

Prony took up this problem of retaining walls in conjunction with his studies of hydraulics and in response to an earlier work by Coulomb in 1773 on the application of mechanics to construction problems. The issue of earth movement is complex. Prony provides a new, graphic, solution to calculations and the design of retaining walls. The present publication offers a revision to his ideas on the subject that appeared in his Architecture Hydraulique. The innovation first introduced by Prony was to simplify Coulomb's complex analysis by discovering that the plane of maximum earth pressure bisects the angle between the back of the retaining wall and the natural slope of the soil. In recognizing this fact Prony developed (here) a simple graphic method for designing load bearing retaining walls. The plate illustrates this paper computational "device". Roberts pp. 268-269; absent from Andrews; see Gillmor, Coulomb

\$525

21. Esquirol, Jean Etienne Dominique -
INSANITY.

**Des maladies mentales considérées
sous les rapports Médical, Hygiénique
et Médico-légal, 3 vols.**

Paris: J B Bailliere, 1838.

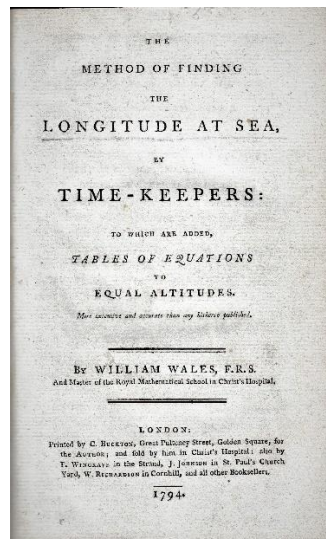
First Edition. 8vo, I - xviii, [1] - 678 pp.; II - [4], [1] - 864 pp.; III - Atlas - [4] pp. + 27 plates.

Very good; some occasional spotting and toning; joints somewhat chafed.

Contemporary half leather.



One of the first systematic attempts to classify and describe the varieties of mental illness. "Esquirol coined the term monomania, a concept which anticipated the modern view of schizophrenia, and he was the first to distinguish hallucination from illusion. While at Salpêtrière, where he succeeded Pinel as chief physician, Esquirol introduced formal instruction in psychiatry and gained support for Pinel's humanitarian reform movements by lecturing throughout Europe ... Des maladies mentales ... served as a basic text in psychiatry for over fifty years." - Heirs of Hippocrates (citing a later edition). Esquirol was Pinel's most illustrious pupil. He wrote a series of articles for different journals between 1812-1822. These articles and notices, fully revised and supplied with more detail, constitute the text of the book offered here. He hoped that his studies, "... may contribute to overcome prejudices, to dissipate errors, to throw light upon obscure points connected with mental diseases, and to make known truths, of useful application in the treatment and regimen" Hunter/MacAlpine pp. 731-738; G-M #4929; Norman #724. \$1,950



22. Wales, William. The Method of Finding the Longitude at Sea, by Time-Keepers

London: Printed by C Buckton .. for the Author .., 1794.

First Edition. 8vo, xvi, [1] - 115, [1 - blank] pp. + folding engraved plate.

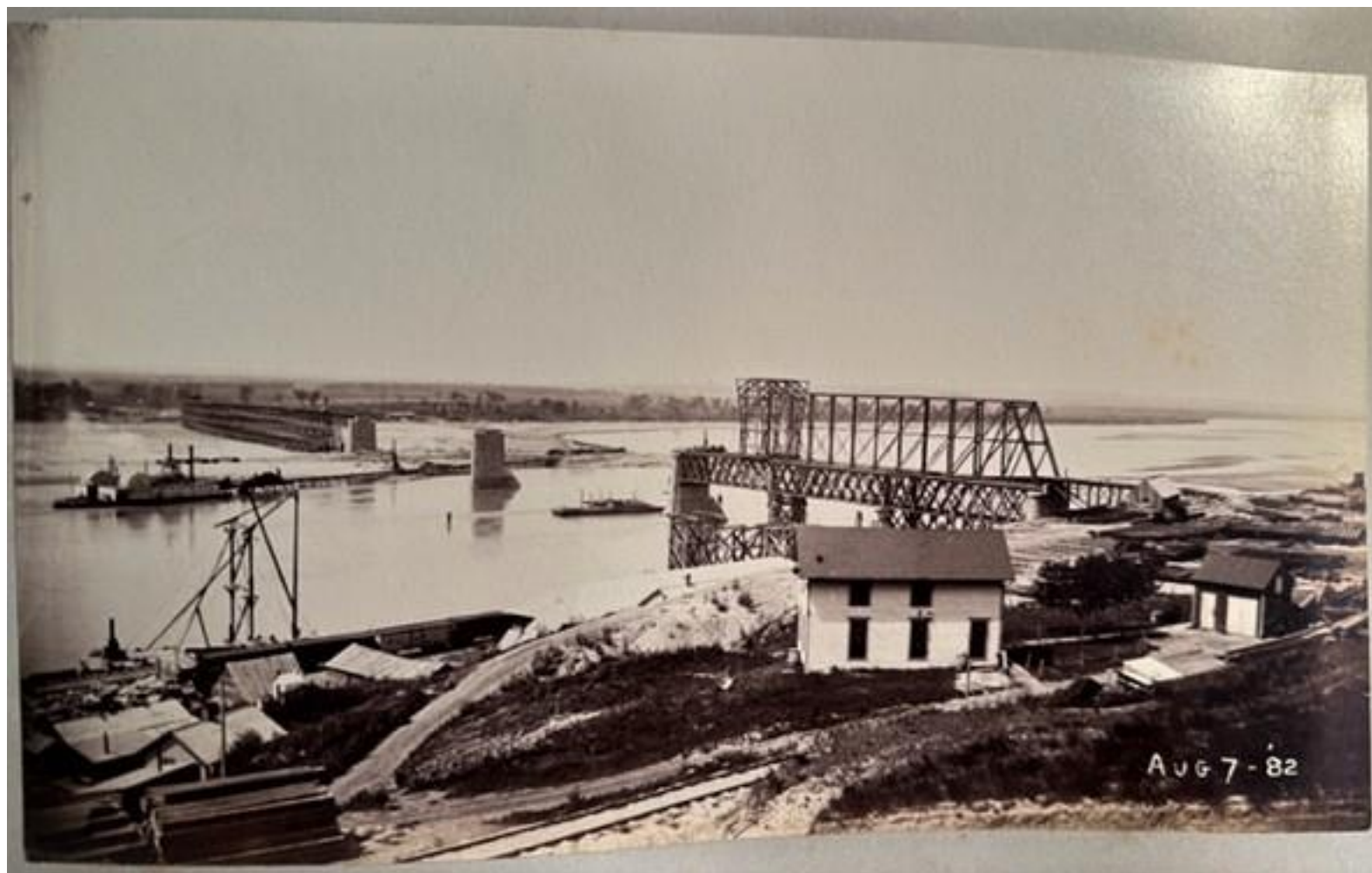
Very good; lower margin a bit close for one signature - but no losses.

Modern paper backed plain blue boards and paper label.

William Wales was a British mathematician and astronomer who sailed on Captain Cook's second voyage of discovery, then became Master of the Royal Mathematical School at Christ's Hospital and a Fellow of the Royal Society. He also observed the Transit of Venus at Hudson's Bay and assisted Maskelyne in launching the Nautical Almanac in 1766. He was appointed to Cook's ship Resolution as keeper of two of the four chronometers that went on the second voyage. During the time at sea he undertook hundreds of observations to assess the accuracy (rate) of the chronometers as against observed solar time. This proved to be the final test of the instruments because Wales' tests assured the Board of Longitude of their precision. The book offered here is his detailed explanation of the why and how of these observations. After the voyage he taught mathematics and had Coleridge, Lamb, and Leigh Hunt among his pupils. Privately printed the title is elusive in trade. Withey, Voyages; Beaglehole, Life of Capt. James Cook; Andrewes, Quest for the Longitude, Appendix D; Crone, #694; Baillie, p. 350; see Holmes, Coleridge. \$1,950

DAKOTA TERRITORY 1882







23. Morison, George - BISMARCK BRIDGE - F J HAYNES PHOTOGRAPHER.
The Bismarck Bridge. Bridge over the Missouri River at Bismarck, D. T., on the Northern Pacific Railroad.

Unknown place.: Not Published, [1882].

Folio. An album of 62 albumen prints (meas. appx. 115 x 195 mm.) mounted two to a page recto and verso on thick card stock meas. appx. 345 x 273mm. Most of the photographs are dated in the negative. There is no text; the exception is a nine-line printed label mounted in the center of the first page of the album identifying the bridge and its basic details.

Very good; front cover detached; spine worn; card stock pages a bit warped.

Contemporary three-quarter leather.

A detailed record of the construction of the bridge by F J Haynes who had recently been appointed the official photographer of the railroad. The bridge was a wooden trestle design of 1500 feet in length between four stone piers in the river. It utilized a combination Whipple truss and bowstring trusses at the landings. The two main spans saw sections of the truss assembled on land and then floated and lifted into place for assembly. Morison (DAB XIII, 191-192) had previously designed and built a number of bridges for the Erie Railroad under the direction of its chief engineer Octave Chanute. He was, however, at this time, an independent contractor and this was his most sophisticated individual effort. He would go on to complete several more bridges across the northern United States amassing an astonishing record of successful crossings of most difficult environments. Haynes carefully photographed the most salient features of the multi-year construction providing a superb - possibly unique - engineering record of the construction work. OCLC does not locate any copies of this album; see the Tilden biography of Haynes, Following the Frontier, who mentions Haynes' bridge photographs but provides no illustrations to match this album; absent from the North Dakota Historical Society collection. See chapter 4 in Edwards' ... Early American Bridges for an excellent account of bridge engineering and material science.

\$16,000

24. Whittaker, James Travis - ALBUM OF WATERCOLORS - PATHOLOGY. Album of original eye studies and sketches.

[Glasgow]: Unique., ca1875.

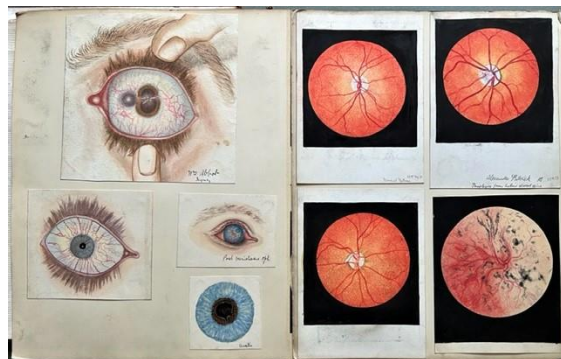
4to, album with 30 stiff card leaves. Each leaf with mounted drawings, watercolors (occasional pastel), pencil sketches, and the infrequent print; many with captions. The album also includes a number of non-medical portraits and scenes. The majority, however, deal with ophthalmological or other medical disease or injury pathology. Some are signed "J.T.W." The size varies from about 28 x 22 cm. to 5 x 5 cm. There are at least 40 color medical ophthalmological sketches accompanied by appx. 230 other drawings of medical and documentary interest, accompanied by mounted handbill advertisements for Whittaker's inventions.

Very good; pages loose in the album; covers detached.

Contemporary red roan album.

A stunning record by a talented amateur physician-artist during what appears to be the last year of medical school and practice. Whittaker graduated from the Univ. of Glasgow in 1876. He was appointed senior physician and ophthalmic surgeon at Anderson's College Dispensary in the 1880s (where many of the later vignettes in this album originate). Some examples of the pathological sketches include a large head-and-shoulders portrait of a woman possibly with exophthalmia (28 x 22cm), captioned cornical cornea, varicose iris, 'Agnes Coltman, 3, epicanthus from disease of bone', 'circular saw accident' (gruesome), and similar (various dimensions, mainly 5 x 5cm to 12 x 12cm and larger), together with some 230 additional sketches in pencil or pen and ink, frequently captioned, including medical interest (e.g., 'M. Henderson, perforation of trachea', 'Jane Herd, 22, adenitis', two studies of deformed hands). He also had a remarkable list of inventions to his credit, at least one of which is mentioned in the album: the revolving midwifery forceps; the zonometer; the portable hot air and vapor bath; forceps for iridectomy; disarticulating stethoscope; elastic tourniquet with spring clips' artificial lung (giving sounds); artificial heart exhibiting action of valves and giving murmurs for teaching; insufflator; ophthalmoscope'. A remarkable record.

\$2,950

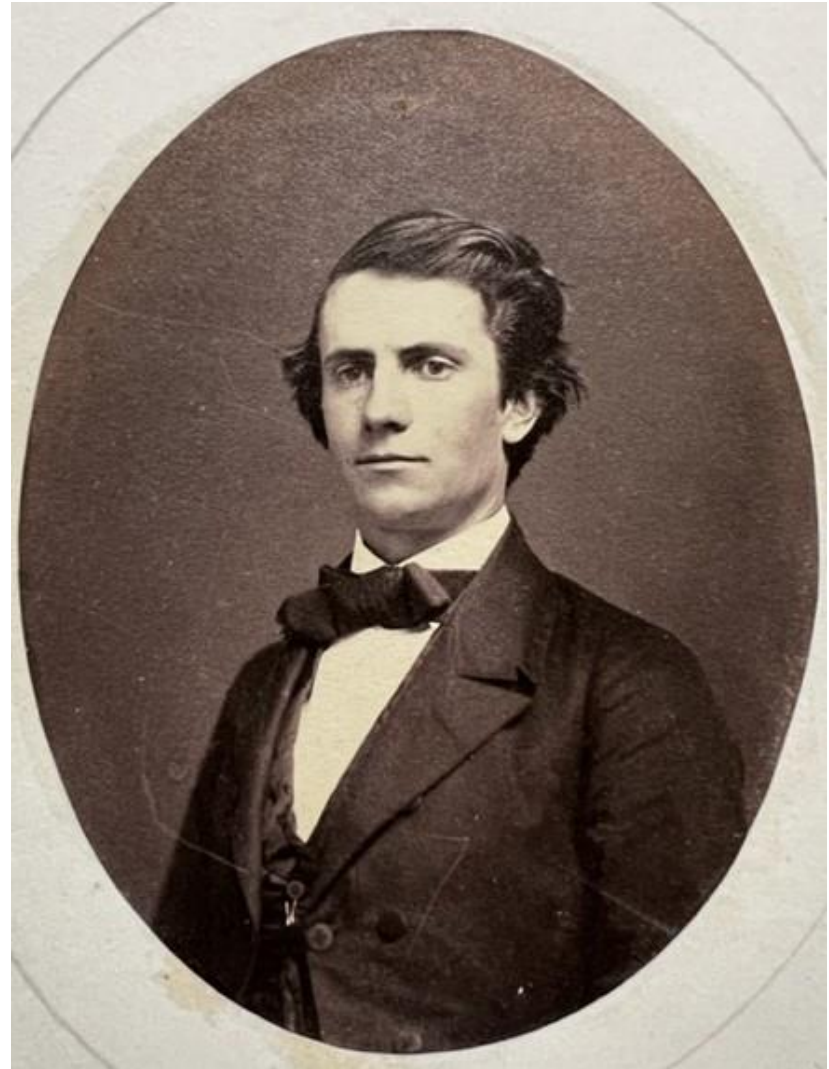


25 Anon. - PHOTOGRAPHY.
Dartmouth College class book - 1859.

Unknown place. [Hanover, NH?]: Not published, 1859. An assembled, folio album of stiff, card leaves measuring appx. 335 x 245 mm. Each leaf with an oval mounted photographic salt print (52 in all) appx. 120 x 85 mm. in the center of the page and autograph remarks and notes in two hands (?) throughout that post-date 1859 revealing the attention of the owner(s) to classmates. The salt prints are almost all deep and rich, expressive portraits. Very good; recased with original endpapers; rebaked with original spine laid down. Contemporary three-quarter leather.

An excellent graduate album illustrated with photographic salt prints. Most of the portraits are accompanied by personal details noted by the owner - often of interest, e.g., A J Hersey, deserter from the Confederate Army and then captain in the Federal Army.

\$2,250



END