

ANTIQUARIAT BOTANICUM

FINE BOOKS

16TH - 20TH CENTURY

BOTANY

MEDICINE

HISTORY OF SCIENCE

TRAVEL & EXPLORATION

SELECT INVENTORY

NEW YORK ANTIQUARIAN BOOK FAIR

APRIL 7-10, 2016

BOOTH A25

EUGENE L. VIGIL, Ph.D.

1113 Bridgeview Dr

Lynden, WA 98264

Ph/Fax: 360 354 7513

Email: vigile@comcast.net

Web: www.antiquariatbotanicum.co

BOTANY

AUDOT, LOUISE EUSTACHE. *Figures pour l'Almanach du Bon Jardinier...* Paris: Audot Libraire, [1817]. 12 mo. (18 x 11 cm). Contemporary blue paper covers; rubbed and scuffed; head of spine lacking; front and rear leaves missing; Front may be title page. Collation: 56 pp. + 27 copper engraved plates. The plates are delicately engraved and very attractive. Each plate has facing descriptive text leave that may extend to an additional page at verso of plate. Scattered offsetting from the plates; two plates with minor (failed) attempts at hand-coloring, a bit of spotting and toning here and there; very minor wormhole in the gutter margin of several interspersed pages. This is a charming gardening manual describing and illustrating major plant anatomy, viz. structure, leaves, flowers, inflorescence, fruits (Plates I-XIII). There is also illustration of the Linnaean Sexual System (Plate XIV). Plates XV-XVII cover propagation of new plants by rooting or grafting along with pruning. The remaining plates (Plates XVIII-XXVII) contain information and images for garden equipment, greenhouse and glass enclosures. The author, a French horticulturist, was a prolific and popular author. Audot's manual, first published ca. 1813, went through several editions. \$200.

BOEHMER, L. & CO. *Japanese Plant Catalogue. Catalogue of Japanese Plants, Bulbs and Seeds.* Yokohama: L. Boehmer & Co., [1903]. 4to. Original paper boards with Japanese woodblock flowers, plant containers and grasses on front cover; rear cover with negative image of flowering plant in gray and black wash. Covers with wear along edges; spotting and stains at fore edge of front cover; spine repaired at tail with some loss. Collation: 32 folded leaves of text and plants, verso front cover with colored woodcut of Japanese garden and pond, recto of rear board with catalogue of books on Japanese gardening, floral art and arrangement. Some foxing on front and rear covers and facing pages. The decorative colour woodblock illustrations were printed by T. Hasegawa of Tokio.

Louis Boehmer was a German citizen who migrated to America in around 1866, working as a gardener in Rochester, New York. In 1872 he moved to Japan and became head of a government-owned American run farming operation. After the breakup of the farm he established his own nursery in 1882, specializing in exporting Japanese plants and bonsai to Europe, the United States and Australia. In 1890 Boehmer sold his nursery to his partner Albert Unger. \$1,950.

BRADLEY (RICHARD). *New Improvements of Planting and Gardening, both Philosophical and Practical In Three Parts. I. containing, A New System of Vegetations. Motion of the Sap... Of Salts, and Improvement of Forest-Trees.... Desighs of Garden – Plants... II. The best Manner of Improving Flower –Gardens, or Parterres; of raising and propagating all Sorts of Flowers... III. Of Improving Fruit-Trees, Kitchen-Gardens, and Green-House Plants. With the Gentleman and Gardener's Kalendar; to which is added, that scarce and valuable Tract intituled Herefordshire-Orchards (by I. B. - John Beale).* London: for W. Mears, 1724. 4th Edition. 8vo (18.2 x 11.6 cm). Contemporary paneled calf with some wear; raised bands on later spine; gilt label; small patches to lower cover repaired; two ink spots on fore edge of text block; edges speckled red. Collation: [xvi], 63, [64], [viii], [65]-435, [1-BI], [ii], [1]-104, [ii], 36, [7-Index], [1-Corrigenda], [2-Addenda], [1-Errata], 5-Cat.] pp. +11 copper engraved plates., 8 folding. Text has light brownning at head.

The organization of this series of tracts has continuous pagination with separate title pages printed in red and black. There is a fourth part, *The Gentleman and Gardener's Kalendar* where it is noted on the title page that this tract includes several "Acts of Parliament to encourage the Planting of Timber-trees, Fruit-Trees and other Trees for Ornament, Shelter or profit..." The last tract of this publication

contains for the first time a copy of John Beale's *Herefordshire-Orchards A Pattern for all England. Written in and Epistolary Address to Samuel Hatlib, Esq.* "John Beale was a clergyman and writer on agriculture and natural philosophy. Beale began a weekly correspondence with Samuel Hatlib in 1656, two of his early letters being published as *Herefordshire Orchards, a Pattern for All England* (1657). (Nichols, *Lit. anecdotes*, 1.447)." (ODNB).

Provenance: Engraved bookplate of Patrick Hume Earl of Marchmont on front paste down. He was a politician born at Redbarns, Berwickshire who served several English monarchs and Queen Anne. His coat of arms occupies the bookplate with motto "True to the King" along with description of his position as Viscount Blasonberrie, and Lord Polwarth of Polwarth and Lord High Chancellor of Scotland. There is also a loose bookplate from Rachel McMasters Miller Hunt library tipped in.

This work contains the three different tracts that Bradley wrote on botany, gardening and vegetable physiology from 1717 to 1718. In this 1724 fourth edition of the *New improvements of planting and gardening* there is addition of John Beale's treatise on *Herefordshire-Orchards*. Henrey, p. 437). Bradley was a Fellow of the Royal Society and in 1724 was elected Professor of Botany at Cambridge. (ODNB) \$1,500

BOOKSELLER'S CATALOGUE. *Harding's new catalogue of books on Agriculture, Planting, Gardening, Rural Architecture, Landscape Gardening, Sporting, Farriery, And Rural Affairs In General.* London: Harding and Wright, printers, [1809]. 8vo, Stitched paper catalogue, as issued, very good condition. Collation: 36 pp. A substantial, catalogue printed separately of new and second-hand books on all aspects of rural life. Harding was active between about 1799 and 1827. \$450

MAINE, S. *Catalogue Of Agricultural And Horticultural Seeds, To Be Had Of S. Maine, Seedsman, No. 449, West Strand, London, Opposite Hungerford Market.* London: Davidson, printer, 1834. 8vo, 15, (1) pp., stitched, as issued. Harvey, Early horticultural catalogues, p. 145. Seven copies located on COPAC and Worldcat. \$1,250.

CARTER SEED COMPANY. *Carter's Cabinet of Desirable and Undersirable Grasses.* High Holborn, London, [1880]. Original green metal box (33 x 15 x 7.5 cm) with front latch. There is age wear with loss of paint and some rust. The box contains 29 glass bottles, three of which have loss of glass on side but still intact. There is loss of seed from two of these glass containers and some seeds still present at bottom of third. The small glass bottles were made specifically for Carter Seed Company with the name "Carter" and "Tested Seeds" in relief on the two sides, respectively. The glass bottles are inserted into a narrow through along the inner perimeter of the metal box. The center well has approximately 35 dried intact mature inflorescence for individual plants. These include the major inflorescences, viz. spikes, spikate racemes, racemes and panicles. Each glass bottle has abbreviated Latin name on light blue circular label on top and full Latin name and common name on white printed company label on front of bottle. The screw cap glass bottles are filled to brim with seeds. The condition of all dried grass inflorescence is very good. Each has a blue tag tied to stem with printed Carter red paper labels glued to front and back of tag. The Latin and common name for the plant is printed on the label.

This exceedingly rare "Cabinet of Desirable and Undersirable Grasses" contains many important samples of grasses that were used in agriculture, especially as animal feed, or for lawns (the green) of ornamental and public gardens, and that some of them indeed had no economical value or interest. Samples of the latter are very important for identification by gardener or farmer tending lawns or fields. The University of Reading Carter seed company collection does not have this cabinet.

"Carters Tested Seeds Ltd. Premises located at Raynes Park, London S.W.20. The earliest reference to Carters, as mentioned in their publicity, is in an 1804 London directory. The first annual catalogue, however, seems to have appeared in 1837, issued by James Carter of

238 High Holborn. A partnership, styled James Carter & Co., was eventually formed including William Herbert Dunnett and Edward John Beale, being continued by these two partners after Carter's death. James Carter & Co., were highly fortunate in their acquisition of both home and foreign royal patrons who by 1880 included the Queen of England together with the Prince of Wales, the Sultan of Turkey, the King of Portugal and the King of Italy.

In 1910-1911 a move was made from their cramped premises in High Holborn to Raynes Park in southwest London and in 1930 the limited company of Carters Tested Seeds Ltd. was registered. It should be noted that both prior to 1930 and afterwards, wholesale marketing remained on partnership lines, styled as James Carter, Dunnett & Beale. The Raynes Park premises were closed in 1970, at which time the Institute acquired its present record holding, the firm moving to Lower Dee Mills, Llangollen.

The records, apart from a 1931 publication printing reference book, comprise some 388 different advertising publications for 1877-1968, referring to agricultural and horticultural seeds, plants and shrubs. (Univ. Reading – The Museum of English Rural Life) \$1,950.

DUHAMEL DU MONCEALU, HENRI LOUIS; PHILLIP MILLER. *The Elements Of Agriculture In Two Volumes.* London: Published by P Vaillant T Durham, R Baldwin, 1764. First English edition. 2 Volumes. 8vo. Contemporary polished calf; raised bands; fine gilt decoration in panels; red morocco label; date at tail; border gilt double line tooling; edges in light red. Collation: Vol.1 – xix, 445 pp. + 4 folding engraved plates; Vol. 2 – [viii], 343, [1 Bl] pp. + 10 folding engraved plates. Text and plates are in very good condition. Duhamel's treatise is a significant contribution to the advancement of technology for agriculture and was well recognized in France. This work was revised and translated from the French by Phillip Miller, making the technological advances developed in France available to the English farmers and interested parties. \$975.

GILBERT [SAMUEL]. *The Florists' Vade-mecum, Being a Choice Compendium of whatever Worthy Notice hath been Extant for the Propagation, Raising, Planting ... the Rarest Flowers and Plants ... Together with the Gardiners Almanack.* London: Thomas Simmons, 1682. 1st Edition. 12mo (13.4 x 7.2 cm). Full calf in period style, new end papers, text block trimmed, affecting letters at head and age browning to text. Collation: [xxiv], 252, [6-Appendix], [8-Table], [4-Cat.], [36 - Almanack] pp. There are two (2) woodcut diagrams of parterres in text. Lacking engraved portrait. Fore edge tears at D1, G10 and M8 with paper repair, affecting several letters; paper defect at mid region of fore edge for page [5] in Table with loss to letters. There is some light soiling in text.

There are several dedications at the beginning followed by "The Epistle to the Reader." The Florists Vade-Mecum begins with "A Garden Situation..." with two engraved parterres and guide for planting. The remainder of the text is a monthly calendar, starting with January that deals with different plants and choice varieties that flower in each month. The catalogue contains a number of books published by Thomas Simmons. The Almanack ends the book with separate title page dated 1682, but covers the period beginning in 1683 to 1687.

PROVENANCE: Verso of title page has ink stamp of William Musgrave (1655 1721) and ink signature of William Forsyth (bap. 1737, d. 1804) dated 1798. There is manuscript note on ffep from British magazine discussing Gilbert's publication.

Samuel Gilbert (d. 1692/4), writer on horticulture, was chaplain to Jane, wife of Charles, fourth baron Gerard of Gerard's Bromley, and rector of Quatt, Shropshire. He married Minerva, daughter of John Rea, gardener, of Kinlet, near Bewdley, Worcestershire. As his own writings contained many verses, it is likely that Gilbert also wrote those in Rea's *Flora, Ceres, and Pomona* (1676). Gilbert seems to have lived with his father-in-law and he inherited Rea's collection of flowering plants after his death in 1681. (Amherst p. 21; Henrey 157; Lindley Cat. p.169 2nd Ed.; Wing G712). \$2,500.

[HERBARIUM- MANUSCRIPT]. *BOTANIQUE TOURNEFORT.* France: JH Durvermin, [1700]. Folio (43.4 x 27.5 cm).

Contemporary reverse yellow calf; border line tooling on covers, raised bands, remnants of paper label in upper panel, with wear to corners, remnants of straps evident on both covers. Collation: 98 labeled mounted specimens and three loose unlabeled plants at rear. The labeled plants are organized according to the Artificial Method of Tournefort, representing 18 of 22 classes.

The missing Classes include fungi, algae and different classes of trees. Each plant has been well preserved and mounted on a single leaf of thick laid 18th century paper.

Elegant calligraphic writing is present at top of page for the Class and Latin and French nomenclature. Key medicinal use written in lower area near fore edge or on paper attached to plant.

This is an unusual and rare herbarium with collection of plants and their medicinal uses that are representative of the classification method developed by Tournefort. He was the last systematist before Linnaeus to propose a major universal scheme for classifying plants and made significant introduction of grouping of like plants into 725 genera. These have been largely retained by taxonomists of the eighteenth century (DSB). Tournefort studied medicine in Montpellier under Magnol. He was particular to note the medicinal properties for plants. This knowledge was important to his teaching at the Jardin du Roi, present day Jardin des Plantes in Paris. Students coming to the Jardin du Roi were taught the medicinal properties of plants by Tournefort, many of which were growing in the garden and had been collected by Tournefort and other French explorers. His herbarium at the Museum d'Histoire Naturelle at Paris contains 6,963 species he collected (DSB).

Prior to the publications of Linnaeus, herbaria were prepared with medicinal plants as they were often made by students of medicine and pharmacy. It is remarkable to have two major currents of botanical literature combined in the herbarium here: Tournefort's taxonomic scheme and medicinal properties for nearly all of the plants. Consequently, any botanist, student, pharmacist or physician could use this herbarium for identifying plants in different Classes and to obtain information of their medicinal use.

PROVENANCE: Bookplate of Libraire de JH Durvermin. This herbarium has been carefully and expertly prepared, possibly by Mr. Durvermin.

Tournefort was among the very last to classify plants as herbs, shrubs and trees. His most valuable contribution is in the careful delimitation of many genera of plants. He is sometimes referred to as the "founder" of genera. His efforts in that direction stand in contrast to those of many of his contemporaries whose main effort was with species. Generic names had been used before him, but Tournefort was the first to provide genera with descriptions and thus to set them definitely apart from species. Tournefort also directed attention to the value of the corolla in classification. He used the expressions *Petalodes* and *Apetali* to distinguish those flowers with and those without petals, respectively... his efforts to definitize a larger group, the genus, mark an important epoch in the history of classification. (Pool, *Flowers and Flowering Plants*, p. 324) Tournefort studied medicine at Montpellier and became the director of the Jardin du Roi in 16989 made a major voyage to the Levant where he collected over 1,300 plants that he brought back. \$6,500.

[HILL, JOHN SIR] HALE, THOMAS. *Eden: Or A Compleat Body Of Gardening. Containing Plain And Familiar Directions For Raising The Several Useful Products Of A Garden, Fruits, Root, And Herbage; From The Practice Of The Most Successful Gardeners, And The Result Of A Long Experience. Together With The Culture Of All Kinds Of Flowers, According To The Methods Of The English, French, And Dutch Florists...* London: Printed for T. Osborne, T. Tyre, S. Crowder, H. Woodgate, [1756]-1757. 1st Edition. Folio (42 x 26 cm). Contemporary tooled calf with new spine and original red morocco label laid down; raised bands and plane panels; wear to corners repaired; covers with some wear more so on rear; modern ink inscription on ffep. Collation: [2-Frontisp.], [ii], [i]-iv, ii, [iii-iv] [1]-714pp. + 60 engraved plates. Engraved frontispiece by Grignio after Wale. It is entitled: "The Genius of Botany explaining to the gardener the characters of plants, while *Flora & Pomona* offer

him their choicest products as rewards of his labour" (Henrey II, p. 95). Text and plates are in very good condition. There is some dusting and moderate foxing to head of some leaves and earlier wording in clear area along head of last 49pp. There is strong impression on plates.

Hill's "Eden contains descriptions and cultural details concerning the various products of the garden under the time of year in which they flower or fruit, the phrase name used by Linnaeus for each plant is given, and each is referred to its place in (Linnaeus's) sexual system, which is explained. Advice is offered on what to do each month in the kitchen, flower, and fruit gardens..." (Henrey, p. 98). Hill made drawings of plants from nature and engraved many of the plates from these drawings. Hill also copied a number of figures from Crispijn van de Passe's *Hortus floridus* (Henrey, op.cit.). (Cleveland Herbal 442; Dunthorne 129; Henrey 776; Hunt 559; Nissen BBI 880; Stafleu TL2 2770). \$7,500.

HUSSON, ANNE-HENRY. *Collection of 26 Alga specimes from the Red Sea. 1844-45; French biography of A-H Husson – Annales de l'Est, 1985.* 4to/8vo. Collection and bound article in marble board clamshell box. Rare collection of well-preserved algal specimens carefully mounted on individual sheets of white wove paper. Each algal specimen is identified with Latin name and details of location around the Red Sea and date of collection written in French. Mr. Husson collected the specimens from different areas between Suez and Yemen, including one specimen from Alexandria. Anne-Henry Husson was a French botanist from Nancy and a pioneer of early photography. He lived in Egypt and included with this collection is a copy of an article about him from "Annales de l'Est, 1985, no. 4, pp. 261-299. In this article it is noted that he was a botanist who had been director of the botanical garden and conservator for the museum of natural history for the Kasr el Ain in Egypt.

"The Red Sea has been a region of natural history exploration by European scientists from about 240 years. The first record of marine algae in the Red Sea was by Strand (a pupil of Linnaeus's), who in his thesis on the flora of Palestine listed three species. The first person to collect marine algae from the Saudi Arabian Red Sea Coast, was the Danish botanist and explorer Forsskal in the 18th century who, in the month of November 1762, made a collection of seaweeds from the Sea of Jeddah. Forsskal headed a Danish Expedition of 6 scholars to Egypt and Arabia. In the early years of the 19th century a British admiral Viscount Valentia made collections of algae from Red Sea and these (specimens) were (previously) described by Turn in the 17th century. The Viscount is commemorated by *Hypnea valentiae* (Turner) Montagne. Several other workers, including medical doctors and amateurs collected marine algae from the Red Sea during the rest of 19th century." (Beni-Suef Univ. Journal of Basic and Applied Sciences. V.3/4, Dec. 2014, pp. 278-285)

This is a most exceptional and scarce collection of preserved algal specimens from the Red Sea. \$3,500.

KNIGHT, T(HOMAS) A. *A Treatise on the Culture of the Apple and Pear, and on the Manufacture of Cider & Perry, with an appendix and postscript.* London: B. and Crosby and Co.; R. Hennings, H. Proctor Ludlow, 1813. 4th Edition. 12mo (18.5 x 11.2 cm). Large uncut, paper copy. Original brown boards, new leather spine. Collation: 186, [8 - index] pp. Included at the end of the text is a Postscript note (pp.180- 186), in which Knight attacks William Forsyth for the latter's claim to have invented a paste that would promote good health to Golden Pippin apple trees, when applied to wounded or diseased trees. Knight made this observation in his Majesty's gardens. The extensive essay indicates that Knight wanted that no further use of any paste on wounded or disease trees to revive them and to denounce his critics who supported Forsyth's contention on the usefulness of his paste to render trees healed and that normal growth resumed. \$475.

LOVELL, ROBERT. *Pambotanologia. Sive Enchiridion Botanicum. Or A Compleat Herball. Containing The Summe Of What Hath Hitherto Been Published Either By Ancient Or Moderne*

Authors Both Galenicall And Chymicall, Touching Trees, Shrubs, Plants, Fruits, Flowers, &c. In An Alphabetical Order: Wherein All That Are Not In The Physick Garden In Oxford Are Noted With Asterisks. Shewing Their Place, Time, Names, Kindes, Temperature, Vertues, Use, Dose, Danger And Antidotes. Together With An [Brace] Introduction To Herbarisme, &c. Appendix Of Exoticks. Universall Index Of Plants: Shewing What Grow Wild In England. Oxford: printed by William Hall, for Ric. Davis, 1659. 1st Edition. 12mo (14.0 x 4.5 cm). Contemporary tooled calf with new spine; red morocco with gilt labeling; blank panels with tooled gilt borders. Collation: [lxxxiv], 672 pp. Later end papers ;wear; repair to title page and second leaf with loss of some letters; text soiled and tightly trimmed, mainly at head.

Provenance: Signature of "Ar. Jacob" on verso of title page. This may be that of Dr. Arthur Jacob (1790-1874) Irish ophthalmologist who trained in Paris, London and Trinity College, Dublin, and who discovered 'Jacob membrane' the layer of rods and cones in the retina in 1816. He was most active and influential in advancing medicine in Dublin from hospitals to medical society. (ODNB) Lovell received an M.A. from Christ Church, Oxford, and practiced medicine at Coventry. The present work is an *omniumgatherum* of everything he could find in literature on the use of individual herbs arranged alphabetically by English name. (Cleveland Herbal... 238 - 2nd ed.) \$2,250.

MICHAUX, ANDRÉ. *Histoire des Chênes de l'Amérique, ou descriptions et figures de toutes les espèces et variétés de Chênes de l'Amérique Septentrionale, considérées sous les rapports de la Botanique, de leur culture et de leur usage.* Paris: de l'imprimerie de Crapelet, An IX-1801. First Edition. Folio (40.6 x 26.8 cm). Contemporary blue linen spine and marble boards; paper label on front board, minor wear to corners, minor loss of marble paper on rear board. Collation: pp. [iv], 14lls, (56pp.) + 36 copper engraved plates. Small circular stamp on title page. The drawings done by P. J. Redouté (32) and H. J. Redouté (4) were engraved by mostly by Pleé and less so by Sellier. This is a very good, bright copy of Michaux's only publication of single species, American oaks, with text and plates in very good to fine condition. (McPhail, Andre & Francois-Andre Michaux 1b; Meisel III, 362; Nissen BBI, 1358; Oak Spring Silva 18, Pritzel 6194; Stafleu & Cowan 5957) \$13,500.

MICHAUX, FRANÇOIS-ANDRÉ. *Flora boreali-americana, sistens caracteres plantarum quas in America septentrionali collegit et detexit.* Parisiis & Argentorati [Strasbourg], typis Caroli Crapelet, apud fratres Levrault, anno XI – 1803. First edition, First issue. 2 Volumes. Large paper uncut, unopened copy. 8vo (27.3 x 21.0 cm). Contemporary Publisher's blue paper wrappers, loss of paper at end of spine, more so for Vol. 1. Printed label on spine. Collation: i-iv, v-x, [ii], 1, 2-330 + 29 copper engraved plates; Vol. 2 – [iv] 1 2-340 (42 as "43," 310 as "110") This is an exceptionally clean and bright original issue of the first comprehensive flora of North America that went on to expand to three volumes to which Nuttall added two more in ensuing years. Michaux traveled extensively in America during his journeys, which included the Bahama Islands, Florida and up to Hudson Bay and as far west as the Mississippi River. (Great Flower Books, p. 67; Hunt Redoutéana 11; MacPhail 3a, Nissen BBI 1357; Pritzel, 761; Sabin, 48690; Stafleu & Cowan, 5958) \$6,500.

MILLER, PHILIP. *The Gardeners Dictionary: Containing The Methods Of Cultivating And Improving The Kitchen, Fruit, And Flower-Garden, As Also The Physic-Garden, Wilderness, Conservatory, And Vineyard.; In Which Like Parts Are Included The Practical Parts Of Husbandry; And The Method Of Making And Preserving Wines, According To The Practice Of Foreign Vignerons. Abridged From The Two Volumes In Folio, By The Author. In Three Volumes. The Third Edition, Corrected.* London: Printed for the Author, 1748. Three Volumes. 8vo. Contemporary calf with new spines having raised bands, gilt border panels, title, volume no. and author in separate panels. There is, wear to boards. Collation: un-paginated volumes: Vol. 1- (A)⁴ V-Hh⁸ ; frontis

lacking; Vol. 2 – 2 lls, li-Rrrr⁸; 1 pl.; Vol. 3 -2ll, Sss-Zzz⁸ ;1 pl. The end papers browned along edges and bound tight to text block. This is a very good study copy, missing only the frontis. (Henrey, 1120) \$500.

[ANONYMOUS] [MYCOLOGY.] S.n., n.d. [Late nineteenth century France] Folio (45.5 x 30.0 cm) Original folding blue boards with gray spine, boards are frayed at edges and have cloth ties at head, tail and fore edge. Loose sheets of watercolor drawings are bound with additional boards having cloth ties. This remarkable collection of 115 plates contains beautiful watercolor drawings of diverse species of poisonous and edible mushrooms. Each plate has 2-6 watercolor drawings of mushrooms.

Most of the figures are accompanied by a caption in pencil mentioning the binomial Latin name and a reference to the Mushrooms of the monograph of France François- Simon Cordier first published in 1870. \$7,500

PHILLIPS, HENRY. *Flora Historica: or the Three Seasons of the British Parterre historically and botanically treated; with observations on planting, to secure a regular succession of flowers, from the commencement of Spring to the end of Autumn To which are added, the most approved methods of cultivatibulbous and other plants, as practised by the most celebrated florists of England, Holland, and France. In Two Volumes.* London: E. Lloyd and Son, 1824. Modern half calf. 2 Volumes. 8vo (21.6 x 13.3 cm). Modern half calf and marble boards; raised bands, gilt panels, black morocco labels. Collation: Vol.1- li, [1], 354pp; Vol. 2- xii, 464pp. Marginal browning on title pages; occasional light foxing to text. The date has also been added by at the foot of each title page by an early hand. The two volumes are arranged by seasons following a lengthy Introduction, which gives some historical background on plants and suggestions on grouping. Volume 1 deals with plants one finds flowering in the Spring. Volume 2 covers Summer and Autumn. Each chapter is an extensive description and historical reference for an individual plant that is often complemented with quotations from poetry. A chapter begins with the common and Latin names at the top. Both the Natural Order and Linnean Class is provided prior to discussion of the plant. Henry Phillips, (1779-840), writer on horticulture, was born in Henfield, Sussex. Phillips was a member of the Horticultural Society and, in 1825, was elected a fellow of the Linnaean Society. During the 1820s and early 1830s he published a number of botanical works, including *Pomarium Britannicum* (1820), *History of Cultivated Vegetables* (1822), *Sylva florifera: the Shrubbery Historically and Botanically Treated* (1823), *Flora Historica* (1824), and *Companion for the Orchard* (1831). (ODNB) \$525.

PLATT (SIR HUGH). *The Garden of Eden: or, An accurate Description of all Flowers and Fruits now growing in England...* In two parts... London: William and John Leake, 1675. 6th Edition. 8vo (24 x 9 cm). Contemporary tooled calf. Spine and corners repaired. Collation [xxviii], 148pp.; [xvi], 159, [1]pp. Second part has a separate title-page and pagination. Text has fraying and marginal damp staining; early worming on rear fep. This is a posthumous publication of Platt's 1608 *Floraes paradise...* that continued to be published with the new title *The garden of Eden* that was edited by Charles Bellingham. The second part was issued in 1660. The first part contains a brief description of all sorts of Fruits and Flowers, with the means how to advance their Nature and Growth in England (p.1). This is done in an alphabetical manner with each brief essay numbered and the subject printed in the fore-edge margin. The second part is similarly organized but much enlarged with longer essays and more focus on trees.

PROVENANCE: bookplate of Harold Hulme Brindley. He was a British zoologist, educated at St. John's College, Cambridge where he took honours in the Natural Sciences Tripos in 1888. He aided Weldon and Bateson in a period largely devoted to measurements designed to ascertain the technique of natural selection. He also contributed to the study of variation of the Mollusca and the Orthoptera group of insects, and acted as an Examiner in zoology at

Glasgow University, 1915-18 and 1925-6. He was also a Fellow of St John's, and, from 1914 to 1923, Steward of the College. Brindley was deeply interested in shipping, and rose to distinction as a nautical archaeologist. He was a founding member of the Navy Records Society and of the Society for Nautical Research, serving as its Vice-President. In 1935 he was Head of the Seal Room of the National Maritime Museum, Greenwich. (Nature 153, 309, 1944; ODNB) (Henrey 299; Hunt 340; Wing P2388) \$2,500.

PARKINSON, JOHN. *Paradisi In Sole Paradisus Terrestris. A Garden Of All Sorts Of Pleasan Flowers Which Our English Ayre Will Permitt To Be Noursed Up: With A Kitchen Garden Of All Manner Of Herbes, Rootes, & Fruites.* (London, H. Lownes & R. Young), 1629. Fol. (34:22,5 cm) Folio (32.5 x 20.7 cm). Modern light brown leather binding, raised bands, plain panels, green morocco label, border tooling for panels and covers, small worm hole bottom edge front cover. Collation: [12], 1-612, [8/16] [542 as 548. 596 as 599] pp. Wood cut title on stub and trimmed to borders, woodcut portrait of Parkinson, 110 full-page woodcuts (1 non-botanical), and 3 woodcuts in the text (1 botanical), illustrating 832 plants. The missing pages at end are the English terms and Vertues. Some browning, dusting, spotting, marginal damp staining and few tears present throughout. There is marginal fraying to first and final leaves, additionally title trimmed and inner margin reinforced, with small marginal losses and with ink stain at bottom. A few leaves have old cellulose tape on recto that affects only a few woodcuts.

PROVENANCE: Signature of John Parkinson on verso of title page with some writing beneath (Natory ...) and at bottom of dedication page to the left of his printed name. There is a personal note in ink in the margin opposite text about eating leeks during lent.

The plates have strong impressions and there is ample margin. This is unusual copy with Parkinson written name in two locations.

John Parkinson (1567–1650; buried 6 August 1650) was the last of the great English herbalists and one of the first of the great English botanists. He was apothecary to James and a founding member of the Worshipful Society of Apothecaries December 1617, and was later Royal Botanist to Charles I. He is known for two monumental works, *Paradisi in Sole Paradisus Terrestris* (*Park-in-Sun's Terrestrial Paradise*, 1629), which generally describes the proper cultivation of plants; and *Theatrum Botanicum* (*The Botanical Theatre* or *Theatre of Plants*, 1640), the most complete and beautifully presented English treatise on plants of its time. Parkinson has been called one of the most eminent gardeners of his day. He maintained close relations with other important English and Continental botanists, herbalists and plantsmen..

Paradisi in Sole Paradisus Terrestris describes the proper cultivation of plants in general, and is in three sections: the flower garden, the kitchen garden, and the orchard garden. It does not include specific growing instructions for each type of plant, but at the start of each main section Parkinson provides instructions on "ordering" each type of garden, advising on situating and laying out a garden, tools, soil improvement, grafting, planting and sowing and the types of plants that should be included in each type of garden. It contains illustrations of almost 800 plants in 108 full-page plates. Most of these were original woodcuts made by the German artist Christopher Switzer, but others appear to have been copied from the works of Matthias de Lobel, Charles de l'Écluse and the *Hortus Floridus* of Crispijn de Passe the Elder. (Wikipedia) (de Belder, 266; Henrey, 282 and p. 161ff; Hunt, 215; Nissen, BBI 1489; Plesch, 284) \$9,500.

ROCHESTER LITHOGRAPH CO. *Nurseryman's catalog.* Rochester, NY. Circa. 1900. Oblong 8vo. Original dark blue cloth. Over 90 chromolithograph plates of various fruits, trees and potential garden landscapes for clients interested to purchase from nursery. This is a very good copy with strong images and minimal rubbing or other marks. \$850.

SCHULZE, CHRISTIAN FRIEDRICH. *Kurtze Betrachtung derer versteinerten Höltzer worinnen diese natürlichen Körper sowohl nach ihrem Ursprunge, als auch nach ihrem eigenthümlichen Unterschiede und übrigen Eigenschaften in*

Erwegung gezogen warden. Dresden; Leipzig: F. Hekel, 1754. 8vo. Offprint. Bound in blue wrappers. Collation: 32pp. + 1 folded engraved plate. This is an early publication by Schulze on petrified wood with two images present on the engraved plate. Landmarks of Science. \$450.

W. THOMPSON & CO. *Nurseryman's Plant Catalog*. Rochester, NY, [1880]. Contemporary 6 panel folding catalog. Binding with black cloth and stripped black and white boards. There are ca. 120 chromolithographic plates, some hand painted, and 4 albumen photographs. All held together by pink silk bands. There is a mixture of flowering plants, mostly roses, shrubs and trees. This is a most remarkable catalog as there are azaleas and rhododendrons and several magnolias. It is quite rare to find these plants illustrated in this type of catalog. \$2,800.

TURTON, [THOMAS/JOHN]. [HERBARIUM] [*Ferns of India*] Folio (45.7 x 36.8 cm). Contemporary half dark green morocco on pebble green boards. Minor wear to ends of spines, corners bumped and worn, boards with wear. Collation: [136] sheets with mounted ferns and two Selaginella species are bound together. Latin genus and species name is written in ink at bottom of page. Each folio page has single mounted fern specimen. Ferns were attached by glue and, occasionally, with additional paper strip for collecting multiple fronds. The specimens are mounted with plant shape preserved, often including portion of root structure, and with sori showing on single frond or frondlets, allowing for identification of live specimens.

There is some loss to fern fronds and frondlets on several plants. Generally the condition is very good for this remarkable collection of ferns collected from nature by Turton.

The hand written note on the front paste down "Ferns collected by (J/T) Turton. India 1872-3." There was a Thomas Turton who was a gardener at Kew in 1872 and then moved on to Sherbourne Castle. (Desmond- Dict of Brit. & Irish Bot. & Hort. p.624) Missionaries and ministers often did plant collecting in India in the 19th century. The writing on the herbarium sheets has resemblance to that of the writing on the front paste down, which suggests that this herbarium was most likely prepared by Mr. Turton. \$7,500.

TYAS, R. *Popular Flowers: Their Cultivation, Propagation and general Treatment. In all seasons with Lists of Choice and favourite Varieties. With a Coloured Frontispiece...* London: R. Tya, 1843. Sm. 8vo. Cont. dark green morocco, elaborately gilt tooled spine. With 10 hand-colored plates. 10 issues of "Popular Flowers," (each devoted to a different flower), bound together. Each issue consists of 16 pages and a finely hand-colored flower plate. The ten issues are numbered consecutively but are bound out of order. Ownership name, "John Fell," stamped in gilt on front cover. A.e.g. Each of the ten issues were originally sold separately for sixpence apiece. \$300

MÉRAT, LAURENT GERMAIN [VAILLANT, (SÉBASTIEN)]. *Botanicon parisiense, operis majoris prodituri prodromus*. France, n.p. n.d. (circa mid 1700.) Copy manuscript. 8vo (240 x 138 mm). Contemporary mottled calf with expert repair to ends of spine, double gilt line borders on spine, floral decoration in panels, title in upper panel. Collation: 200 lls. Text on laid paper written in a very legible hand by Laurent Germain Mérat (1712-1790). There is a written facsimile of short letter from Linnaeus to Bernard Jussieu on verso of front free end paper. This copy of the small *Botanicon* by noted French botanist, Sébastien Vaillant (1662-1759), is an inventory of plants in the environs of Paris. Laurent Germain Mérat was a pharmacist in Auxerre, a member of the Literary Society of this city and a friend of Bernard de Jussieu and Linnaeus with whom he botanized in Paris. \$1,800.

WESTON (RICHARD). *The Gardener's and Planter's Calendar. Containing the Method of Raising Timber-Trees, Fruit-Trees, and Quick, for Hedges...*, London: T. Carnan, 1778. 2nd Edition. 12mo (17 x 11 cm). Contemporary calf, rebaked, corners rubbed. New end papers. Collation: [xii], 336pp. Text with minor edge browning at

head. Some pencil marks in flowering sections at end.

Provenance: Contemporary ink signature of J. Bryan on title, modern book-label of Pamela Lister on front pastedown. This is one of his smaller publications which offers an extensive amount of information on raising trees, preparing orchards and planting vegetables and flowers along with monthly guide.

Richard Weston appears to have had an excellent knowledge of nursery gardening and nurserymen's sale catalogues. He was interested in agriculture and all forms of horticulture, and he also made a study of horticultural and botanical literature. (Henrey II, p.396) (Henrey 1485) \$650.

THUNBERG, C. P. *Dissertatio Botanica...* Upsaliae, Johan Edman, 1783-1794. 8vo. Modern quarter calf with marble boards, all edges marbled, new end papers. Collation: Collection of seven (7) dissertations by Thunberg students: *Moraea* - Zacharias Colliander, 1787. 20pp. + 2 folding pl.; *Ixia I* - Johannes Dan. Rung, 1783. 24 pp.; *Botanica de Hermannia*, Claudius Abrahamus Dandenelle, 1794. 19 pp. + 1 folding pl.; *Botanica de Acere*, Johannes Laur. Aschan, 12 pp.; *Protea*, Johannes Ericus Gevalin, n.d. 68 pp. + 5 folding pl.; *Gardenia*, Petrus Djupedius, n.d. pp. (131)-152 (30 text pp.) + 2 folding pl.; *Oxalide*, Herman Rudolph Hast, [1781]. (70)-104 (33 pp. text) + 2 folding pl. There is extensive pencil and ink marginalia, with occasional loss of a letter or so at fore edge from trimming. This is an exceptional rare collection of original lectures by of Thunberg lectures prepared as *Dissertatio* by his students, several of whose name had been entered in pencil on half title page, viz, *Protea*, *Gardenia*, *Oxalide*.

This select collection of plant dissertations focus not only on distinct plants from various climatic regions but also include the plants collected by Paul Hermann accompanied by an engraved plate of the plant named after him.

The numerous annotations and corrections present in the different dissertations indicates that a botanist who previously owned these dissertations made extensive marginal and text comments and corrections in pencil and ink some of which had letters lost along the fore edge when trimmed during binding. (Stafleu & Cowan; 14:339, 14.340, 14.341, 14.344, 14.351, 14.361, 14.363) \$1,250.

YOKOHAMA NURSERY. *Lilies of Japan*. Yokohama: published by The Yokohama Nursery Co. Ltd, August 1922. Oblong folio. Original printed wrappers with title on front cover over lily. Covers joined at spine with green silk thread. There is soiling and some stains on covers. Collation: [4], Twelve full page chromolithograph plates.

The Yokohama Nursery Company was formed in 1893 from the pre-existing Yokohama Gardeners Association, a cooperative of four Japanese nurserymen who had banded together to sell Japanese plants to the west. One of the nurserymen, Uhei Suzuki, became the president of the new company, which offered a wide variety of ornamental and economic plants, seeds, and bulbs to buyers in the United States and Europe. They issued annual catalogs in English of 100 pages or more detailing their offerings, featuring beautiful woodblock prints by the noted publisher Tokejiro Hasegawa and numerous photographs. (Arnold Arboretum, Harvard Univ.) \$1,250.

DARWIN/ WALLACE

DARWIN, CHARLES. *The Origin of Species*. London: John Murray, 1882. Sixth Edition 24th Thousand. Partially unopened. 8vo. Original blind-stamped, green cloth binding; minor wear to corners and bottom of spine; many signatures have unopened pages. Collation: xxi, 458 pp. The fore edge of the table is dusted and partially frayed due to previous incorrect folding. There is minor spotting to the first and last two leaves. Glossary is by W.S. Dallas. This is the third issue of the sixth edition, which is the final definitive text for the Origin corrected by Darwin himself. According to Freeman, the sixth edition is regarded as the last. "It is again extensively revised and contains a new chapter, VII (to refute

St. George Mivart).”(Freeman, p. 79) Freeman also notes that this is the first edition where the word evolution is used and the title has changed to “The.” This is the first issue in standard binding using the same stereotypes as used for the 1872 printing of the 6th edition and included the summary of differences and the historical sketch. (Freeman, 407). \$750.

DARWIN, CHARLES. *The Variation of Animals and Plants under Domestication.* London: John Murray, 1867 & 1868. First edition, first issue. Two octavo volumes. 8vo. Original green cloth; titled in gilt on spine; binding with some wear along hinges and corners; dark green endpapers. Amoral bookplate of J.A. J. Barclay with owner's penciled signature on title page Vol. I and on front free end paper Vol.II.. Collation: Vol. 1 - 411pp. + 32pp. Ads dated April, 1867; Vol. 2 - 496pp. + (2)pp. Ads dated February, 1868. Illustrated. Text is generally free of foxing, only minor spotting on front free end paper and title page of Vol. II.

This is a scarce first issue of this significant work on artificial animal and plant selection as well as Darwin's hypothesis of pangenesis (Freeman). As noted also by Freeman, "This (book) represents the only section of Darwin's big book on the origin of species which was printed in his lifetime and corresponds to its first two intended chapters." (Freeman - Darwin, 877; Casey Wood,p.310; Pritzel, 2060.) \$4,000.

DARWIN, CHARLES. *The Variation of Animals and Plants under Domestication.* Preface by Asa Gray. New York: Orange Judd & Co., 1868. First American edition 2 volumes. 8vo (18.7 x 12.2 cm). Original green cloth in very good condition. Collation: Vol. I - [2], [iii]-iv. [I]iv-x, [11] 12-494, [10-Ads] pp. + 48 text woodcuts; Vol. II - [iii]-viii, [9]-568 [8- Ads] pp. 3 pages corrections in Vol. I for both volumes. Bindings for both volumes are in very good condition, as is the text. This is the first American edition of the *Variation of Animals and Plants...* with the Preface by Asa Gray who corresponded often with Darwin and championed Darwin's views in America for the Origin of Species and on evolution.

PROVENANCE: Ink signature of "Francis Ellingwood Abbot 1868" on front free end paper of Volume II and pencil notations on the recto of the rear free end paper. Abbot was a Unitarian minister educated at Harvard University and Meadville Theological Seminary. He preached a free religion ministry aligned to the scientific method and that each person can learn truth for themselves. He was brought to court in 1868 for his views and declared insufficiently Christian to serve his congregation. Abbot left the ministry and went on to write several books, one on Scientific Theism. \$750.

DARWIN, CHARLES. *Descent of Man and Selection in Relation to Sex.* London: John Murray, 1871. 1st edition 2nd issue. 2 volumes. 8vo (19.5 cm). Original green cloth. Collation: Vol. I - viii, 423 pp. + 16 pp. (ads.); Vol. II - viii, 405, 406-475 (index) [1] pp. + 16 pp.(ads.) Illustrated with numerous figures and drawings throughout the text. Original green cloth binding with title, author, vol., and publisher in gilt on spine, top and bottom of which have gilt decoration. Corners of both volumes are rubbed and bumped with some loss of cloth. Bookplate of Swedish book collector, Thorne Virgin, on front pastedowns dated 1911. Thorne's ink signature, place and date (London 29-4- 1910) of purchase (?) on verso of front free end paper of both volumes. Inner hinges strengthened.

Scarce second issue of this classic work. The first use of the word 'evolution' appeared in the *Descent..* (Freeman, 937; G&M 227; Casey Wood, p. 310).\$3,300.

WALLACE, ALFRED RUSSEL. *Island Life or, The Phenomena and Causes of Insular Faunas and Floras including a Revision and Attempted Solution of the Problem of Geological Climates.* London: MacMillan, 1902. 3rd Edition. 8vo. Original green cloth, minor wear. Collation: xx, 563, [1-publisher] pp. 22 maps (one a colored frontispiece) and 4 diagrams. Provenance: Tipped in card at front: "With the Author's Compliments" and three ALS from Wallace to W. E. Clarke tipped in behind title page. The first letter (May 31st 1901)

is a request from Wallace to Dr. Clarke to ask him for the "total number of species (of birds in the Philippines) now known, to correct the statement at p. 388 of my 'Island Life', of which I am preparing a new addition." Wallace also asks that Dr. Clarke for any names of new Philippine species as well as mammals. Wallace thanks Clake for the information in the second letter dated July 21st 1901. The third letter (Nov. 14th 1901) is a request for Clarke to "look over the enclosed proofs of lists of Philippine mammals and correct any errors of spelling, or any omissions, return me as soon as you can."

This is the last edition, corrected and enlarged, of Wallace's "Island Life..." There are over 40 more additional pages of text from the first edition, making this the most complete coverage of this seminal publication by Wallace.

Dr William Eagle Clarke, I. S. O LL.D., was a British ornithologist. Clarke was born in Leeds. He was originally a civil engineer and surveyor, but later took up natural history as a profession. He became Curator of Leeds Museum in 1884, moving to the Natural History Department of the Royal Scottish Museum in 1888, where he was Keeper from 1906 to 1921. He was the first recipient of the Godman-Salvin Medal in 1922. This medal was "awarded by the British Ornithologists' Union Council to an individual as a signal honour for distinguished ornithological work." (Wikipedia; BOU) \$9,500

MATHEMATICS

HUTTON, CHARLES; ROBERT ADRAIN. *A Course Of Mathematics. In Two Volumes. For The Use Of Academies, As Well As Private Tuition.* New York: Samuel Campbell, William Falconer et al., 1812. First American Edition. Contemporary polished calf, with new spine retaining original labels, raised bands, plane panels, volume no. in lower panel. Collation: Vol. 1- xvi, 583 pp.; Vol. 2 - viii,558, [42 -Table] pp. Each volume has numerous in text diagrams, tables and mathematical formulae. Text has age browning, occasional spotting and moderate foxing. This is a scarce first American edition of Hutton's course in mathematics offered at the Royal Military Academy in England.

Hutton, Charles (1737–1823), mathematician, was born in Newcastle upon Tyne on 14 August 1737.

When he was seven Hutton dislocated his right elbow in a street fight; he could not recover the full use of his right arm so was considered unfit for hard labour and, while his brothers were sent to the mine, Hutton went to school.

In 1760 James left, and Hutton moved his school from Jesmond to Newcastle. On 14 April 1760 the opening of Hutton's 'writing and mathematical school' was announced. Hutton established himself as one of the most successful mathematics teachers of the region. His syllabus was orientated towards applied mathematics—bookkeeping, navigation, surveying, dialling, and so on. Pupils at the local grammar school were sent to his mathematical lessons, and among his students was Robert Shafto of Benwell Hall, who made available to Hutton his rich mathematical library. In 1773 the chair of mathematics at the Royal Military Academy became vacant on the retirement of John Lodge Cowley, and a public examination was held for the election of the new professor: Hutton was appointed on 24 May 1773. His researches centered on the convergence of series, experiments in ballistics, the building of bridges, and measurement of the density of the earth. His elaborate calculations of the mean density of the earth which were based on Maskelyne's observations on the deviation of the plumb line close to Mount Schiehallion, Perthshire, were praised by Pierre-Simon Laplace. In 1778, he was awardee the Copley medal of the Royal Society for his papers on the relationships between the 'force' of gunpowder and the velocity of projectiles. He was elected fellow of the Royal Society in 1774.

In 1781 and 1785 he published volumes of mathematical tables. In addition, he wrote *A Mathematical and Philosophical Dictionary* (1795–6) and a two-volume *Course of Mathematics* (1798–1801). The *Course* was published in various editions in a period of fifty

years: it was even translated into Arabic. The dictionary reveals a deep and extensive knowledge of British and continental works and is still used by historians as a valuable source. The British reader was provided with bibliographical and biographical information on continental mathematicians such as D'Alembert, Euler, and Lagrange. (ODNB) \$750.

METIUS, ADRIANI. *Arithmetica et Geometria Nova, ...Libri II; Geometriae Practicae, Pars I. & II; Pars Tertia; Pars Quarta; Pars Quinta; Pars Sexta; Primum Mobile.* Franeker: Uldericus Balck, 1625-1631. 4to (19.5 x 14.7 cm) Quarter vellum on marble boards. Collation: [viii], 118; [ii], 308 + 2 folding plates; [ii], 102, [14- Index]; [xxiv], 310, [311- 342- tables], 345-352, [353-366-numbered as 153-166] [2]pp. Both works have numerous woodcuts in text. One of the folding plates in the Arithmetica et Geometria Nova has been bound inverted on stub. The binding is very good without major flaws, only edge browning along boards from age. Text has some damp staining at top of gutter for a few leaves in the second part and bottom of gutter for about 48 leaves of last section. There is some spitting, minor spot foxing and browning along edges. The text block is speckled. Early manuscript annotations and corrections present in text with some drawings. Title page has signatures and presentation inscription from Metius. Title pages for both works have vignette with Latin inscription "Durum Patientia vincit" (Patience Overcomes Hardship/ Adversity). This is Metius's personal partially edited copy presented to his friend Johannes Petrus. The ink corrections in the first two parts along with an added geometric design in the margin of p. 125 of first part follow the style of writing for the presentation inscription. This is a rare presentation and partially edited first edition of the five parts of the Geometria bound with the 1631 Primum Mobile that discusses astronomy, sociology, geography and hydrography in five books. Provenance: Presented by Author to his friend Johannes Petrus, a public notary. There are also two other inscriptions on title page: "Liber Illustris Coll. Albenpi; "Thome B./Sz... gr/Volgyi/ 1702.23. Marg." Adriaen, called Metius, (December 9, 1571 & September 6, 1635), was a Dutch geometer and astronomer. He was born in Alkmaar. The name Metius comes from the Dutch word meten ("measuring"), and therefore means something like "measurer" or "surveyor." Metius spent time on Hven with Tyco Brahe before becoming professor of mathematics and astronomy at Franeker in 1600, where Descartes attended his lectures. (DSB 9, p.336) [OCLC cites one copy of the Arithmetica et Geometria and 9 libraries for Primum Mobile.] \$6,500.

MEDICINE

[ANONYMOUS] 19TH CENTURY AMERICAN MANUSCRIPT - MATERIA MEDICA. *Prescription Book of Dr. F. Baidials, 1842.* 8vo. Rebacked with modern calf, original marble boards. Collation: [66] pp. and some loose sheets from physicians or pharmacists of prescriptions to treat various ailments and sickness are bound in this small volume. There are many additional pages, all blank. This is an interesting collection of recipes as the originator of many is noted or signed at the end of the prescribed treatment. Included is a rare printed prescription form from J(ohn) M(ilton) Bigelow M.D. written out in ink. He was both surgeon and botanist who was on the Whipple Expedition for a Railway Route, from the Mississippi River to the Pacific Ocean...1853-4. Bigelow made significant contributions to the Mexican Boundary Survey as collector and classifier. He and C. C. Parry were the major collectors of plants. On a second exploration for the Railroad series, Bigelow found the *Parthenium argentatum*, a rubber-yielding plant commonly known by its Mexican name 'guayule.' \$950

[ANONYMOUS] 19TH CENTURY AMERICAN MANUSCRIPT - MATERIA MEDICA. [Circa 1850]. 8vo. Quarter calf spine, marble boards, rubbed. This hand written manuscript is divided into two sections with writing reversed. The first section of 86

unnumbered pages discusses different diseases, medical cases and various chemicals where author presents effects of plants or minerals. The second section written in reverse has 41 unnumbered pages. It starts with a specific dates for one case and recipes for treatment which is followed discussion of various aliments. The writing is in two separate hands. Scarce . \$450

DECARTES, RENÉ. *L'Homme de René Descartes et un a traité de la Formation du foetus. Avec les Remarques de Louis de la Forge. A quoy l'on a ajouté Le Monde Ou Traité de la Lumiere du mesme auteur.* Paris: Charles Angot, 1677. 2nd Edition. 4to (24.7 x 18.6 cm). Contemporary calf partially repaired along upper and lower hinges not affecting gilt decorative spine. Collation: [64], 511, [9] pp.+ numerous in text plates and woodcuts. The leather of the upper portion of the hinges is cracked, but the hinges are ver sound. There are raised bands with elaborate gilt floral panels. Gilt title and author in upper panel. The text is on wide margin paper. There is occasional marginal spotting, rarely affecting text. Worm holes have been repaired on some pages, mainly at foot of page. In general, text is very good with strong impressions for woodcuts.

This second edition is revised and corrected from the 1662 first edition with addition of approximately 70 more printed pages from additional revision and correction of Descartes' Latin text by La Forge, Clerselier and Schuyt. In this edition is the second appearance of Descartes' treatise, *De la formation du foetus*, which was completed before Descartes' death. Eimas (Heirs of Hippocrates ,469) notes that "the fine woodcuts... were partly based on Descartes' drawings from the manuscript and partly prepared by the co-editors, Louis de la Forge..." Book plate of Herbat McLean Evans on front paste down.. (Heirs, 469; Osler 933; Wellcome II p. 453). \$2,500

MAX JENNE GMBH Heimische Drogen. Lübeck-Kiel-Flensburg-Lüneburg [1930] Three oblong quarto volumes (33.5 x 25.8 cm). Printed tan paper covers bound at spine. The three volumes contain a total of 147 transparent cellophane bags (ca. 9 x 6 cm) each filled with seeds, petals, leaves, fruit, bark or root parts. Each bag is glued to paper leaf above printed name of plant part and plant genus or species in abbreviated German and Latin, respectively. There is a printed leaf at front of each volume which has separate columns for Drug, Latin Plant Name, Plant Family and location(s) where found or if cultivated. This information is based on the sixth edition of the German Pharmacopoeia (1926). The organization of the plant material and drug list present in each volume makes this a very convenient and easy to use guide in selecting plant material for preparing medicinal concoctions. Scarce item. \$1,250.

PEREZ (CHARLES), *Cours de Microbiologie III.* Paris: Institut Pasteur, Novembre - Décembre 1899. 8vo. Original blind stamped beige boards, spine laid down with new hinges. Collation: 130 pp. + 57 pen and ink drawings. This is the personal notebook of Charles Perez (1873-1952) of microbiology courses given at the Institut Pasteur. Subjects covered: Streptothricées (given by Metchnikoff): 9 pages and 8 small drawings; Diphtérie (given by Martin): 20 pages and 4 small drawing; Technique des microbes anaérobies (given by Barrel): 8 pages and 10 drawings; Septicémie et Charon symptomatique (anonymous): 12 pages and 2 small drawings; Tétanos (given by Barrel): 25 pages and 2 small drawings; Coccidies et Cancer (given by Mesnil): 11 pages and 20 small drawings; Antiseptiques (given by Duclaux): 9 pages and 4 small drawings; Hématozoiaire du Paludisme (given by Laveran): 10 pages and several drawing in colors and black; Phagocytose (given by Metchnikoff): 13 pages and 12 small drawing in colors and black; Immunité (given by Metchnikoff) : 13 pages and 1 drawing.

Charles Pérez (19 May 1873 in Bordeaux - 22 September 1952 in Paris) was a French zoologist best known for his research of marine invertebrates and insects. His father, Jean Pérez (1833-1914), was a zoology professor at Bordeaux, and his father's sister was married to Belgian malacologist Paul Pelseneer (1863-1945). From 1898 to 1902, he was an *agrégé préparateur* (associate trainer) of zoology at the École Normale Supérieure, obtaining his doctorate of sciences in

1902. Afterwards, he worked as a lecturer to the faculty of sciences in Bordeaux, where in 1904, he was appointed professor of zoology and animal physiology. In 1909 he returned to Paris, where he eventually became an associate professor at the Sorbonne. In 1919 he was named adjoint-director of the zoological station at Wilmereux, and in 1921 became director of the laboratory at Roscoff. From 1921 onward, he was a professor of zoology at the Sorbonne. He was a member of several learned sciences, including the Académie des sciences (1935-52) and the Société zoologique de France (president 1924). (Wikipedia) It is most likely that Charles Perez took this course during a break period from his position as an assoicat trainer. The courses given by Duclaux, Laveran, Metchnikoff etc. recorded in these lecture notes provided students with the most current research by these noted scientists and physicians. This knowledge was important for Charles Perez in his future teaching at the Sorbonne. \$1,500.

VERDIN MAREY EXPLORER. France, circa 1875. Medical device for recording the heart rate of small animals, Circa 1875. This is a very rare Marey's Explorer with two drums for the recording the hear rate, or pulse, in rabbits, circa 1875. Unsigned, in brass and copper.

Thw Marey Explorer manufactured by Verdin has two drums for registerinf the shocks to the heart, or pulse, in small animals. This model was used, especially, for the heart of the rabbit and the two drums were fixed around the animal's heart in open chest. The two copper drums have well-preserved and very fragile membranes held by thin iron rings. This is a totally new, precursor and innovative device for the study of myographic recording of cardiac activity.

Fine condition for this extremely rare myographic and early cardiological device invented by Marey around 1875 and manufactured by Verdin. (Marey. *Travaux du laboratoire de M. Marey, professeur au Collège de France. II. Année 1876, pages 213-214, figure 108* (see picture 10); *Catalogue des instruments de précision servant en physiologie et en médecine construits.* Charles Verdin, 1882, page 26, number 47.) \$950.

VESALIUS, ANDREAS. *Anatomia viri in hoc genere princip. Andreae Vesalii Bruxellensis; in qua tota humani corporis fabrica, iconibus elegantissimis, iuxta genuinam auctoris delineationem aeri incisus, lectori ob oculos ponitur ... Opus perinsigne et utilissimum nunc primum quam emendatissime editum.* Amstelodami: Excudebat Joannes Janssonius, 1617. Folio (36 cm) Contemporary vellum repaired. Collation: [4], [45] leaves +engraved portrait and 40 plates on 39 leaves (one folding) The binding has been repaired and plate A supplied in from another copy with old stain removed. Front end papers replaced. The title page has been cleaned and repaired. The text and plates have been re-sewn and rebound. The male genitalia have been rubbed or scrapped off one of the plates, only affecting the top of the paper. The remaining plates are generally very good with some minor cropping not affecting images.

This is an imitation of Thomas Geminus's compendium of the Fabrica and the Epitome, with the same copper plates used by Jacob Baumann with Latin inscriptions in place of the German. The copper title page has two skeletons as shield bearers, below the dissection and anatomic demonstration. This is a scarce title of Vesalius's work with fine engravings for a number of major plates found in the *Fabrica*. (Choulant, p.195; Cushing VI.D-12; Waller 9919) \$18,000

WILSON, EDMUND B.; LEAMING, EDWARD. *An Atlas of the Fertilization and Karyokinesis of the Ovum.* New York: Published for the Columbia University Press by Macmillan and Co, 1895. 1st Edition. 4to (32 x 28 cm). Original black cloth binding; gilt spine lettering; spine laid down on new cloth; gilt monogram on front cover; slight wear to corners. Collation: vii,[1], 32 pp. + 10 phototype plates and xx in text drawings. Text and plates are very clean. Wilson's text and diagrams are complemented with the technically precise and beautiful phototypes prepared by photographer Edward Leaming. This was a major breakthrough in recording biological phenomena of egg development, fertilization

and early embryo cleavage, using the *Nereis* worm as an excellent model.

PROVENANCE: Note at bottom of ffep: "Hoagland Lab.." Mahlon B. Hoagland (1921-2009) was a biochemist who discovered transfer RNA, the translator of the genetic code on messenger RNA. He was awarded the prestigious Franklin Medal in 1976 for Life Science.

"For Wilson, cells brought together the fundamental phenomena of life. His earliest work as a graduate student and young faculty member focused on empirical studies of embryos, including work on what was called cell lineage. He looked at the progression of each cell during early stages of development, starting with the first fertilization of the egg cell by a sperm cell and continuing for as long as he could observe the cell divisions. He followed what happened to each part of the cell during each cell division, including the cytoplasm that fills the cell, and the nucleus with its chromosomes, which are structures in the cell that contain genetic material. Wilson asked what role the cytoplasm, spindle fibers, asters, chromosomes, and every other part of the cell actually play. In his early work, he documented how these roles change in an organism's organization and development, focusing on marine invertebrates such as the *Nereis* worm.

In 1895 Wilson teamed with Columbia photographer Edward Leaming to produce *An Atlas of the Fertilization and Karyokinesis of the Ovum*. The book had the first published photographs to show details of cell division in *Nereis*, including clear images of the dividing chromosomes. A year later in 1896, Wilson published the first edition of *The Cell in Development and Inheritance*. This 371 page volume quickly became a classic, and the second edition in 1900 provided some minor updates and grew to 483 pages. Wilson dedicated *The Cell* to Boveri, the German cytologist. Together, these two books secured Wilson's place as a founder of modern cell biology." (Jane Maienschein, E.B. Wilson – The Embryo Project Encyclopedia) \$1,500.

NATURAL HISTORY

BONNER, JAMES. *A New Plan for speedily increasing the number of bee-hives in Scotland; and which may be extended with equal success, to England, Ireland, America, or to any other part of the world capable of producing flowers.* Edinburgh and London: J. Moir for W. Creech, Bell & Bradfute, P. Hill, Mudie & Son, and the author, and T. Kay, 1795. 1st Edition. 8vo.(20.8 x 13.1 cm). Contemporary British half calf over marbled boards rubbed with minor loss, spine gilt in compartments, modern gilt morocco leather label, new end papers. Collation:[2], xx, 258, [2] pp. lacking half title. Top of title page trimmed (ca. 1cm). The text has some minor foxing at the front and rear of the book.

"James Bonner, an 18th-century beekeeper living in Edinburgh, was one of the first to address the specific problem of keeping bees in Scotland. In stating that the purpose of his book was 'to excite men of property, who are the only proper persons to be addressed on the business, to exert themselves with spirit and perseverance to promote the increase of bee-hives in this country', he shows he is writing for landed gentry." (National Library of Scotland).

Bonner was the son of James Bonner the elder, an enthusiastic and successful bee-keeper, who, his son recalled, 'frequently boasted, that, in good seasons, he made as much money by his bees, as nearly purchased oat-meal sufficient to serve his numerous family for the whole year. James Bonner the younger was Bee-Master at Auchencrow, near Berwick-on-Tweed, and is described by *British Bee Books* as 'the most able and the best known of Scottish beemen'. *A New Plan* was founded upon Bonner's earlier work *The Bee-Master's Companion, and Assistant* (Berwick: 1789), 'which', as the author states in his preface, 'he was happy to find, attracted the notice, and procured him the patronage, of many respectable and public-spirited gentlemen. Encouraged by these flattering marks of approbation, he had thoughts of publishing a second edition; but as, in the continued prosecution of this his favourite study, he has made a number of very important discoveries relative to these useful

insects, he thought it better to present these new ideas, along with the substance of his former work, compressed into as small bounds as possible, in a new form, and under a new title, than merely to reprint the old work with additions' (pp. viii-ix). *British Bee Books* records a variant issue of the first edition with the erroneous 'Word' for 'World' in the title and the imprint 'Printed and sold by the author and by Brash & Reid, Glasgow'; a further edition (with the author's surname given as Bonar) appeared the following year under the title *A Treatise on the New Natural History and Management of Bees, with a New Plan Founded on Practice* (Edinburgh: J. Moir, 1796). (*British Bee Books* 151; *Cox III*, p. 535; *ESTC T131963*; cf. *Fussell II*, p. 134; Hagen p. 70) \$1,250.

HOOKE, ROBERT. *Micrographia Restaurata: or, The Copper-Plates of Dr. Hooke's Wonderful Discoveries by the Microscope...* London: John Bowles, 1745. 2nd Edition. Folio. Original half brown calf over marbled boards; gilt lettering on new matching spine; corners bumped; some wear to marble paper at corners. Collation: [4], 65, [5] pp. + 33 plates, two folding. There is edge dusting for text and plates. Verso repair made for tear in plate area for on eye image and minor repairs to frayed fore edge and head and tail tears on one folding plate.

The discovery of over 30 of the original plates used for the first edition of the *Micrographia* in the 18th century made it possible to issue this edited second edition by Henry Baker with reduced text and reworked plates that had text added for better identification of images discussed in text.

This copy was donated to Collegio Sancti Davidis with bookplate on front paste down. \$7,000.

ROEMER (JOHANN JAKOB). *Genera Insectorum Linnaei et Fabricii iconibus illustrata*, Vitoduri Helvetorum: H. Steiner, 1789. 4to. (27.6 x 22.1 cm) Later quarter brown morocco and black linen boards, raised bands with gilt flowering plant in panels, original label in upper panel, new end papers. Collation [v], vi-viii, [1]-86, [3-Index], [1-BL] + 36 hand-colored plates, 1 plane plate and colored engraved vignette on title page. Plates have fine coloring and detail. Some edge browning and occasional minor smudging along fore edge.

Johann Jacob Roemer (8 January 1763, Zurich – 15 January 1819) was a physician and professor of botany in Zurich, Switzerland. He was also an entomologist. With Austrian botanist Joseph A. Schultes published the 16th edition of Carolus Linnaeus' *Systema Vegetabilium*. Roemer's *Genera insectorum* is a most attractive Swiss publication on entomology. The splendid hand-coloured plates were drawn and engraved by the Swiss artist Johann R. Schellenberg, an entomologist himself and therefore familiar with structural details. In 1793, he was elected a foreign member of the Royal Swedish Academy of Sciences. The botanical genus *Roemeria* from the family Papaveraceae is named after him. (Wikipedia) (Hagen, p.83; Horn & Schenkling 18262; Nissen ZBI 3462.) \$2,500.

TERVER, ANGE PAULIN. *Conchyliologie...; Planches des Espèces dans Generie Helix Mars. 1859 P(ar). Terver; Catalogue des Mollusques Terrestres et Fluviatiles observés Dans Les Possessions Françaises Au Nord De L'Afrique.* Paris, Lyon: Baillière, Crochard; Savy, 1829. (Lyon, 1830-1840.) 3 Volumes: 1 quarto and 2 octavos. Collation: Conchyliologie – 4to - 80 plates with tissue guards and accompanying descriptive text; 8vo - 8 lls , 1st being signed title page in manuscript; 8vo- "Catalogue"- [3-5] 6-39, [40] pp + 3 lithograph plates. The first plate is misbound. The two original contain an excellent example of fine and accurate drawings of molluscs. One leaf in the smaller notebook has a series of 6 pencil drawings, that illustrate the technique that Terver used in drawing mollusc shells. The larger collection of molluscs drawings cover the following genera: *Helix*, *Plausilia*, *Cyclostoma*, *Paluwina*, *Hinima*, *Buhonius*, *Pupa*, *Sorgue*, *Natica*, *Curbo*, *Scalaria*, *Crochus*, *Bulla*, *Purpura*, *Monodonta*, *Rissoa*, *Buccinum*, *Cerithium*, *Siamella*, *Planaxis*, *Colombella*, *Gurritella*, *Fusus*, *Triton* and *Casidaria* .

All of the plates in both manuscripts have legend pages or genus species written in ink below drawing. The designs are as in nature with amazing attention to every fine detail. There are over 2470 species represented, which come different parts of the world.

This manuscript was intended to be the beginning or part of the great work that cites Terver in 1839 but was never published that included collaboration with Mr. Michaud. Most of the unpublished drawings of identified species of molluscs were given to the Natural History Museum of Lyon. Terver published very little during his life, viz. two or three journal articles and a catalogue that is included in this collection. A biography of life and works of Terver was written by Arnould Locard as introduction to his book, *Malacologie Lyonnaise ou Description des Mollusques Terrestres & Aquatique des Environs de Lyon d'Après La Collection Ange-Paulin Terver Donnée au Muséum de Lyon par la Famille Terver en 1870.* Lyon, 1870. \$9,500..

WARDER, JOSEPH. *The true Amazons, or monarchy of bees: being a new discovery and improvement of those wonderful creatures... Also how to make the English Wine of Meade., equal if not superior to the best of other winners.* London: John Pemberton, 1716. 3rd Edition. 8vo. Later full beige calf. Collation: Frontis (portrait of author) xiii, [3], 120 pp. Text with slight age browning; occasional spotting. This is a very good copy of an early edition that includes information on wine making in England. "Warder, Joseph (1654/5-1724), writer on bee-keeping [who] made a study of the habits of bees and their external anatomy using a light microscope, and embodied the results of many years of observation in his only book, *The True Amazons, or, The Monarchy of Bees* (1st ed. 1712). In it he described the use of a hand lens to confirm by simple dissection the sex of the then mysterious drones as male bees. He explained why the drones were, contrary to popular opinion, important to the summer economy of the colony. In discussing the practical management of colonies he also advocated the provision of a nearby source of drinking water. Working at a time when straw skeps were the normal accommodation for honeybee colonies, Warder explained the advantages of octagonal wooden hives with glass windows. These he had made up on a template to give standard units that could be built up and subdivided as required. He thus laid the foundations of modern apicultural practice. The *True Amazons* went through nine editions, all published in London, and after the first edition Warder obtained permission for a dedication to Queen Anne."(ODNB). \$900.

SCIENCE

ADAMS, GEORGE. *Lectures On Natural And Experimental Philosophy.* London: R. Hindmarsh, 1794. 1st Edition. Large paper, first issue of 5 volume set. 8vo. Original blue paper boards with beige paper spine; printed paper label on each volume; wear to the labels with some text loss. Text is complete for all volumes, including allegorical frontis piece in Vol. 1. Plate and index volume complete with 39 plates, 4 have been substituted from smaller copy after sizing to match original.

This is the last publication of George Adams Jr. and contains his lectures on many areas of natural philosophy from astronomy to optics. The 39 folding plates have numerous fine engraved illustrations of instruments, diagrams and scenes complementing the text. \$4,600.

GRAVESANDE, WILLEM JACOB. *Philosophiae Newtonianae institutiones, in usus academicos.* Bassani: ex Typographia Remondini, 1749. First Italian edition. Contemporary vellum, wear to hinges, worm hole at end of spine and lower area on hinge, marking on front cover. 8vo (17.5 x 12 cm). Collation [28], 244; [5], 246-571, [21] pp. + 18 folding engraved plates. The binding has worm hole at bottom of front cover at hinge. Covers have circles with internal geometric lines; some soiling present on front cover, more so on back. Text block has worming at tail affecting a few letters on

title page, fore edge with red blue pattern. Internal condition of text is very good, clean and bright. This is the first Italian edition of Gravesande's student text book of Newton's physics and the most influential introduction to Newton before 1750. Although the work was published in 1723, it was not accepted in Catholic Italy until 1749. Gravesande was a Dutch philosophe and mathematician, member of the Royal Society of London and laid down the foundations for teaching physics. He was the most influential exponent of Newtonian science outside England. This work is an abridged version of his "Physices Elementa Mathematica" and is the first textbook on Newtownian Physics. \$1,000.

HAYE, THOMAS; JACQUES VINCENT. *Règle horaire universelle pour tracer des cadrans solaires sur toutes sortes de plans réguliers, déclinans & inclinez. Ouvrage utile aux personnes qui n'ont jamais eu pratique dans cette science, qui est la plus belle partie des mathématiques. Avec un abrégé de la sphère pour donner une connoissance des cercles & méridiens qui la composent.* Paris: Jacques Vincent, 1716. 4to. Contemporary France binding; spine restored with loss of tooling at top and bottom compartments. Collation: [8], xv,[1], 88pp. + 44 (3 folding) engraved plates. Text is generally very good. There are some minor tears to edges of some plates and pencil markings on endpapers. This is an extensive study of formation and use of sundials for use at different positions. \$1,500.

LEEUWENHOEK, ANTONI VAN. *Anatomia seu interiora rerum cum animatorum tum inanimatorum, Ope & nebeneficio equisitissimorum Microscopiorum Detecta, variisque experimentis demonstrate Anatomia seu interiora rerum...* Leiden: C. Boutesteyn, 1687, 1689. 4to (19.5 x 15.5 cm) Contemporary vellum. Some repairs to tears in a few folding plates. Collation: Anatomia-[vi], 3-78, 258pp. + 5 engraved plates; Continuatio [pp. viii (title & indices)] 124 pp. + 11 engraved plates. In both sections there are a number of in text engravings and several of the plates are folded. This is an exceptional copy as it contains the full Latin text for Letters 43,42, 38, 28, 29, 30, 31, 35, 46, 47, 45, 48, 50, 51, 52 and 53-60 (last section). The date for the last section is 1689, first edition of these collected letters. The engraved plate at front is dated 1685. A number of letters were submitted to Robert Hooke for presentation to the Royal Society of London. The letters cover a range of investigations for animals, plants and minerals that are complemented with numerous illustrations in text and tipped in. (Dobell 23A and 24) \$6,500.

TRAVEL & EXPLORATION

FORTUNE (ROBERT). *Yedo and Peking. A Narrative of a Journey to the Capitals of Japan and China. With Notices of the Natural Productions, Agriculture, Horticulture, and Trade of those Countries, and other Things Met with by the Way.* London: John Murray, 1863. 1st Edition. 8vo. Original speckled orange clot; spine sunned; corners slightly bumped with minor wear. Collation: xv,[1], 395, [1-Bl.], 32 [Pub. Cat.] pp. + 7 woodcut plates, half-title present, folding wood engraved frontispiece (with tiny nick in lower edge), eight wood engraved plates, wood engravings on letterpress, folding engraved map, Previous owner's name on preliminary blank. Fortune made a number of trips to China and Japan with objective to collect tea and other plants that were cultivated in India and elsewhere. This was his last trip and prepared when he retired where he provides excellent description of these two important cities in China. \$1,250.

KINGDON-WARD (CAPTAIN F.). *The Land of the Blue Poppy. Travels of a Naturalist in Eastern Tibet,* Cambridge: University Press, 1913. 1st Edition. 8vo. Original cloth gilt, a little scuffed, spine slightly faded. Collation: xii, 283, (1) pp. + Frontispiece. There are 5 maps (four folding) and 39 plates. Scarce copy of this significant botanical exploration by Kingdon-Ward for seeds of Meconopsis (Blue Poppy) and other rare plants that he brought back

to England for cultivation with varying success. \$2,500.

KINGDON WARD, FRANK. *In Farthest Burma The Record of an Arduous Journey of Exploration and Research Through the Unknown Frontier Territory of Burma and Tibet.* London: Seeley, Service & Co., 1921. 8vo (21.4 x 13.6 cm). First edition. Original black cloth. Collation: [16]- 311 [1] [8 - Ads] pp. + folding map at end and two page map in text and 23 photo reproductions. Binding with stamped title and author on spine and native in front of poles on cover, all colored in green. Some spotting on cover and minor foxing on edges.

PROVENANCE: Signature of George Forrest on title page and first page of text. Forrest also a noted explorer of plants in Himalaya's had brought back numerous plants from this region. He also collected many plants from China.

This is a scarce copy of Kingdon-Ward's early travel and exploration of Burma and Tibet from Gerorge Forest's library. \$2,000.

WREY, R. *Logs kept by Midshipman R. Wrey of voyages made on board HMS Wellington, Captain G. Hancock, Inconstant, Captain C.L.D. Waddilove, and Doris, Captain W.H. Edye; serving briefly July to August 1870 on HMS Wellington (then a training ship at Portsmouth Harbour); from 11 December 1871 on HMS Inconstant and from 16 October 1872 until 17 January 1876 on HMS Doris, 1870-76.*

Folio. Contemporary half calf, marble boards. Fair amount of ware to binding, affected both eather and marble boards. Text block and signatures are loose with near separation at inner hinges. Collation: approximately 500 pages bound in one volume, some leaves loose or missing, usual dust-staining and signs of wear,

PROVENANCE: Bookplate of Juha Nurminen, He is a major Finnish collector of navigation instruments, maps and supporter of the Save the Books programme of the Finnish National Library. Of particular note is his donation to the Library's cultural heritage fund that has financed the conservation and digitalization of the manuscript of Dati's La Sphera, one of immeasurable worth dating from the 15th century. (www.juhanurminen.fi)

The *Inconstant* sailed from *Madeira* to *Rio*, then to the *Cape*, *Simon's Bay*, *Bombay*, *Mauritius*, *Simon's Bay*, *St Helena*, *Ascension Island*, *Fayal*, returning to *Portsmouth* on 11 October 1872; the remaining sequence of logs recording service on *HMS Doris* between 16 October 1872 and 17 January 1876, cruising off the coast of Spain, from Funchal to Barbados, in the West Indies, from Halifax to Gibraltar and Gibraltar to Halifax, off the Cape de Gatte, in the Mediterranean, from Malta to Corfu, Navarino to Salamis, St Vincent to Monte Video via Stanley and back via the Falklands and the Cape, from Gibraltar to the Cape, and from there to India; illustrated throughout with inserted plans in watercolor, decorative title-pages, pen-and-ink charts, and so on. \$3,500.

MISCELLANEOUS

PONSON, MARIE. *Atlas*, [France], 1880. 4to. Oblong red pebble cloth Collation: [iv - title and blank lvs], [66] pp. + 23 hand-drawn maps. Title page is decorated with a floral frieze. The color maps have general outline of countries and sections therein which are drawn in an esthetic manner with fairly exact cartographic accuracy. The text and maps also provide the reader with an excellent example of fine calligraphy, aesthetic drawing of each map, respectively. Text and maps have been prepared within elaborate lithographed borders. The maps are complemented with very good text for each country, various provinces or sections, rivers and mountains, climate, people, productions, and minerals.

The details in the text for different maps vary but capture the essence of the country or region and the native people. As expected, there are four separate maps for France and its various regions, which is the most extensive treatment for any country illustrated in the atlas. There are two printed religious documents inserted loose at front. These documents record the day when Marie Ponson

Antiquariat Botanicum, ABAA
vigile@comcast.net

1113 Bridgeview Dr. Lynden WA 98264
www.antiquariatbotanicum.com

received her first communion in the Catholic Church and when she was officially consecrated to the Order of St. Vierge in 1882. She originally entered the order in 1878, which indicates that the

preparation of the Atlas was within the first two years of her being with the Order of St. Vierge. \$1,950.

E&OE