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2019 New York International Antiquarian Book Fair: Western Items

From March 7-10, we will be exhibiting at Stand A17 in the Park Avenue Armory.
This is our list of Western materials. Full descriptions and photographs can be
found on our website: <https://www.jonathanahill.com/>.

D'Alembert's Masterpiece on Dynamics

1. ALEMBERT, Jean Le Rond d', *Traité de Dynamique*. 4to, cont. marbled calf. Paris: 1743. \$17,500.00

First edition, and a fine copy, of d'Alembert's masterpiece on dynamics; this has become a scarce book on the market. "The *Traité de dynamique*, which has become the most famous of his scientific works, is significant in many ways. First, it is clear that d'Alembert recognized that a scientific revolution had occurred, and he thought that he was doing the job of formalizing the new science of mechanics...The *Traité* also contained the first statement of what is known as d'Alembert's principle. D'Alembert was, furthermore, in the tradition that attempted to develop mechanics without using the notion of force. Finally, it was long afterward said (rather simplistically) that in this work he resolved the famous *vis viva* controversy, a statement with just enough truth in it to be plausible."—*D.S.B.*, I, p. 111—(& see pp. 111-13 for a full account of the work).

• *En Français dans le Texte* 147. *Printing & the Mind of Man* 195. Roberts & Trent, *Bibliotheca Mechanica*, p. 7—"A landmark in the history of mechanics."

"The First General Use of Partial Differential Equations in Mathematical Physics"

2. ALEMBERT, Jean Le Rond d'. *Reflexions sur la Cause Generale des Vents. Pièce qui a remporté le Prix proposé par l'Academie Royale des Sciences de Berlin, pour l'année 1746*. 4to, cont. mottled calf. Paris: 1747. \$4500.00

First edition (?). This and the Berlin edition of the same year (with Latin text only) are both variously claimed as the true first edition, and it is perhaps logical to suppose that a prize-winning essay should appear first under the imprint of the prize-giver. However, the imprimatur of the French *Académie des Sciences* was granted on 6 September 1746, and the Paris edition was on sale in November of that year (see d'Alembert's letter of 6 January 1747 to Euler). The text of the Paris edition comprises the Latin original of the prize submission, together with its French translation with "various more or less considerable additions" (*Avertissement*).

"A Masterly Work"

3. ALEMBERT, Jean Le Rond d'. *Recherches sur la Précession des Equinoxes, et sur la Nutation de l'Axe de la Terre, dans le Système Newtonien*. 4to, cont. mottled calf, spine gilt, red morocco lettering piece on spine. Paris: 1749. \$6500.00

First edition of one of Alembert's most important books. "During the late 1740's, d'Alembert, Clairaut, and Euler were all working on the famous three-body problem, with varying success. D'Alembert's interest in celestial mechanics thus led him, in 1749, to publish a masterly work, the *Recherches sur la Précession des Equinoxes*. . . The precession of the equinoxes, a problem previously attacked by Clairaut, was very difficult. D'Alembert's method was similar to Clairaut's but he employed more terms in his integration of the equation of motion and arrived at a solution more in accord with the observed motion of the earth. He was rightly proud of his book."—*D.S.B.*, I, p. 113.

Better Than Clairaut's Method

4. ALEMBERT, Jean Le Rond d'. *Recherches sur Differens Points importants du Système du Monde*. Three vols. 4to, cont. mottled calf. Paris: 1754-54-56. \$9500.00

First edition. "Devoted primarily to the motion of the moon (Volume II included a new set of lunar tables), it was written at least partially to guard d'Alembert's claims to originality against those of Clairaut. As was so often the case, d'Alembert's method was mathematically more sound, but Clairaut's method was more easily used by astronomers."—*D.S.B.*, I, p. 114.

Clairaut's anonymous and unfavorable review of the third volume, published in the *Journal des Sçavans*, caused a bitter, famous, and extended controversy which continued until Clairaut's death in 1765.

Fine set. From the library of Marchese Giulio Stanga Carlo Trecco (d. 1832), amateur mathematician and physicist who formed a large collection of scientific instruments, with his shelfmark label at head of spine.

- Lalande, p. 453—"On trouve dans le premier volume des recherches savantes sur le problème des trois corps."

"Tobacco, True Spell of the Underworld"

5. L'ANATHEME DU TABAC *contenant les mauvaises Qualitez du Petun, qui bat en ruine le Corps Humain. Compose par un Insigne Fumeur de ce Temps. Piece Academique*. 8vo (225 x 160 mm.), attractive antique red morocco backed marbled boards, spine gilt. Paris: N. Asseline, 1660. \$2500.00

First and only edition of this very rare French ode to tobacco. "The author presents, in verse, a most disturbing picture of the effects of smoking: the hearts as well as the brains of smokers become black, and tobacco addicts are lost spiritually and physically. The author himself, formerly an inveterate smoker has, at the last minute, been saved from the abyss by a certain good influence, which he neglects to specify. He is now using the solitude and safety of his present retreat to write this warning."—*Arents* 275.

Agricultural Chemistry

6. ANON. *A New Treatise on Tillage Land with Observations Remarks and Experiments to disclose & abolish the Present Prevailing Error in Agriculture. Likewise is added a Method or New Invention Drawn from Nature to preserve Orchards and other Fruit Trees from the fatal Effects of Blights*. Two parts in one vol. 8vo, cont. red straight-grained morocco (spine a little faded), sides decorated in gilt, flat spine nicely gilt, a.e.g. Exeter: Printed by S. Woolmer for the Author, 1796. \$4950.00

First edition, and very rare, of this early work on agricultural chemistry; not in ESTC or WorldCat. This is a handsomely printed provincial book, produced on thick paper and in a most attractive contemporary binding. The anonymous author, who had "all my life made the Vegetable world my study," recommends the use of coal as a fertilizer. He denies that lime is useful.

In the second part — pages 99-114 — the author recommends mixing "Stockholm tar" with water, pounded allum, and flour and applying the mixture to the trunks and branches of fruit trees. He describes his own experiments — "this wild project" — and his successful results.

Contains "His Most Important Contributions to Mathematics"

7. ARCHIMEDES. *Monumenta Omnia Mathematica, quae extant...ex traditione...Francisci Maurolici*. Folio, cont. vellum over boards. Palermo: 1685. \$13,500.00

First edition of Maurolico's important edition of Archimedes' works, based upon an earlier partial edition by Borelli (Messina: 1670-72), which was almost completely lost. Maurolico's edition was largely prepared in 1534 and 1547-50 and remained in manuscript for many years after his death.

The Heliocentric System First Stated

8. ARISTARCHUS of Samos. *De Magnitudinibus, et Distantiis Solis, et Lunae, Liber cum Pappi Alexandrini explicationibus quibusdam*. Small 4to, early vellum over boards. Pesaro: 1572. \$37,500.00

First edition of Commandino's translation of the first treatise to put forward the heliocentric hypothesis. "Aristarchus is celebrated as being the first man to have propounded a heliocentric theory, eighteen centuries before Copernicus...It is interesting to note in passing that Copernicus' disappointment at being anticipated by Aristarchus has recently come to light. Copernicus deliberately suppressed a statement acknowledging his awareness of Aristarchus' theory...*On Sizes and Distances* marks the first attempt to determine astronomical distances and dimensions by mathematical deductions based upon a set of assumptions."—*D.S.B.*, I, pp. 246-48.

Marie Antoinette's Favorite Jeweler

9. (AUCTION CATALOGUE: AUBERT, [Ange Joseph]). *Catalogue... Par A. J. Paillet. Dont la Vente se fera...le Jeudi 2 Mars 1786, & jours suivans...* 71 pp. 8vo, 19th-cent. paste-paper boards, blue morocco lettering-piece on spine. Paris: Paillet & Hugues, 1786. \$3500.00

A rare sale catalogue, with most prices and buyers' names written in a contemporary hand. Aubert (1736-85), jeweler to the Crown and a favorite of Marie Antoinette, as well as the Comtesse du Barry before, blended his craft with occasional forays into art dealing; however, his avid collecting took precedence.

This catalogue describes 293 lots: 79 lots of paintings (by Panini, J. Breughel, Rubens, van Dyck, Jordaens, Teniers, Wouwerman, Rembrandt, Metsu, Berghem, Netscher, van Ostade, A. Brouwer, P. Potter, Bourdon, Largillière, F. Boucher, Chardin, Greuze, Fragonard, Anne Valayer-Coster, etc.); 28 lots of drawings (by Bouchardon, Watteau, Lagrenée, etc.); 26 enamel miniatures; 38 lots of prints; 22 lots of sculptures; 38 lots from Aubert's natural history cabinet; and 46 miscellaneous lots including vases with artificial flowers, bird-cages, rubies, cases of butterflies, etc.

Very good copy with valuable provenance information.

• Lugt 3993.

Carrots

10. BILLING, Robert. *An Account of the Culture of Carrots; and their great Use in Feeding and Fattening Cattle*. 8vo, 19th-cent. sheep-backed marbled boards, spine gilt. London: 1765. \$1650.00

First edition, written in response to the prize offered in 1761 by the Society for the Encouragement of Arts, Manufactures and Commerce. In this work, published by order of the Society, Billing, a farmer at Weasenham, Norfolk, "explained his method of cultivating carrots, and gave details concerning the value of this crop as food for cows, sheep, horses, and hogs."—*Henry*, II, p. 612 & no. 446.

The Just Price of Bread

11. (BREAD). *The Assize of Bread. Together with sundry good and needfull ordinances for Bakers, Brewers, Inholders, Victualers, Vintners, and Butchers: And also other Assizes in Weights and Measures, which by the Lawes of this Realme, are commanded to bee observed and kept by all manner of Persons, as well within Liberties as without. Whereunto there are also added, sundrie good and needfull Orders, in making and retayling of all kinds of lawfull Breads, vendible vnto His Maiesties Subiects in the Common-wealth, agreeing with the Statutes, Lawes, and Ancient Orders and Customes of this Realme of England...Newly*

corrected and enlarged from twelve pence the Quarter of Wheate, unto three pound and six pence the Quarter, according to the rising and falling of the price thereof in the market by six pence altring in every Quarter of Wheate... Numerous woodcuts in the text. Small 4to, early 20th-cent. calf. London: W. Stansby for J. Grismand, 1626. \$18,500.00

A very rare book that describes the English bread-pricing regulations established in 1266, which remained in force, with modifications, for more than six centuries. As Britain's early modern economy developed and the price of wheat fluctuated, these regulations were periodically revised and reissued by authority of the Privy Council. ESTC locates only one copy of our edition in North America.

The Ups and Ups of Burgundian Wine

12. (BURGUNDIAN WINE & GRAINS). Manuscript on paper entitled on upper cover: "Taux des fruits du Baillage [sic] de Nuits depuis 1622 à 1789 à M.rs. De Bays." 59 leaves, enumerating the names of grapes, cereal crops, and oils and their prices for nearly two centuries. Small folio (273 x 178 mm.), 18th-cent. vellum over boards (tail of spine defective), two (of four) ties lacking. Burgundy: 1622-1792. \$25,000.00

A fascinating and rare survival, which details the precipitous rise in the prices of Burgundian wine and the emergence of a hierarchy among regions and vintages over a 170-year period. This document, consisting of three gatherings (28; 28; 3 leaves), bound together and written in several legible hands, provides a wealth of information on grain harvests in the region, which varied greatly from year to year and indicates years with disastrous harvests. The present manuscript constitutes a unique history of agriculture in Burgundy, especially pertaining to the evolving market for Côte de Nuits wine.

An Essential Bibliography of Archeology & Art

13. (CICOGNARA, Leopoldo, Conte). *Catalogo ragionato dei Libri d'Arte et d'Antichità, posseduti dal Conte Cicognara*. Two vols. 8vo, cont. marbled boards. Pisa: 1821. \$2750.00

First edition of "the catalogue of the vast library on archaeology and art history collected by Cicognara, himself a notable art historian. It is tantamount to a bibliography of the pre-1820 literature on these subjects, owing to the detailed bibliographical and critical notes to the 4,800 works, and is still frequently consulted and quoted."—Grolier Club, *Bibliography*, 121.

Mine Surveying in Clausthal

14. (CLAUSTHAL: MINE SURVEYING). Manuscript on paper on mine surveying, with 12 large & fine folding manuscript plates, heightened in grey, blue, pink, & yellow wash. 40 leaves (the final blank). Small folio (332 x 210 mm.), orig. paste-paper boards (spine & extremities somewhat worn), uncut. [Clausthal?: ca. 1815]. \$6500.00

A fine and legible manuscript instructional manual on techniques and problems of mine surveying. The text is divided into five chapters: "Von der Vorbereitung zum Markscheiden" ("On preparations for measuring the area in which mining may be carried out"), "Von Benennung der Gänge und Klüfte" ("On the naming of seams and fissures"), "Vom Observiren" ("On Observations"), "Vom Vermaß oder Verbestimmung eines Grubenfelds" ("On measuring and defining a mining claim"), and "Von Wasserfällen, Wasserleitungen und Tiefbau" ("On waterfalls, water conduits and underground mining").

A Rare Commentary on Columella's Book on Gardening

15. COLUMELLA, Lucius Junius Moderatus. *Hortuli Commentarium, sive In de Rustica Lib. X. Commentum*. 10 leaves, one column, 35 lines, Gothic type, printed guide letters. Small 4to, 19th-cent. red morocco-backed marbled boards, spine lettered in gilt, t.e.g. [Rome: Bartholomaeus Guldinbeck, about 1485]. \$19,500.00

Second edition (1st ed.: Rome, 1472), of this rare anonymous commentary by Julius Pomponius Laetus on the tenth

book—entirely devoted to gardening—of Columella's *De Re Rustica*. Columella (1st c. A.D.), "Roman landowner, was the author of *De Re Rustica* ca. AD 60-5), a treatise in 12 books which is the longest and most comprehensive and lucid of the Roman agricultural manuals. Book 10 deals with gardening and is written in hexameters in response to the invitation in Virgil's fourth *Georgic*. The layout of the garden, the water supply, the plants to be grown, and details regarding their culture are all treated. Attention is given to flowers as well as to vegetables and herbs."—*Oxford Companion to Gardens*, p. 123.

• Goff C-765. ISTC ic00765000. Virginia Brown, "Columella, Lucius Junius Moderatus" in *Catalogus Translationum et Commentariorum*, Vol. III, pp. 173-85.

*First Edition of the Most Important Agricultural
Treatise of the Middle Ages*

16. CRESCENZI (or CRESCENTIIS), Pietro de. *Ruralia Commoda*. 210 unnumbered leaves (of 212, lacking two of three final blanks). Gothic type, 35 lines. Fine eight-line penwork initial in blue and red on first leaf, each book opened by a penwork initial in green and red, with extensions, numerous initials painted in red in text, many with extensions in preliminary leaves, rubricated throughout; frequently annotated in three different hands, the earliest annotating German names of plants and fruits quoted in the work; upper blank margin of first leaf partially restored, not affecting text but slightly encroaching on wisps of the red extension to initial, occasional finger-soiling and light foxing, a couple of minor marginal repairs or restorations. Folio (293 x 212 mm.), 19th-cent. red morocco (signed "Bindi" of Milan), panelled in blind with the arms of Marchese Girolamo d'Adda Salvaterra, in center of each cover, spine gilt, a.e.g. [Augsburg]: J. Schüssler, ca. 16 February 1471. \$225,000.00

First edition of the most important agricultural treatise of the Middle Ages; it is the first printed work devoted to agriculture. Crescenzi "took pains to prepare an encyclopaedic treatise on the subject, utilizing all the available sources of information, written and unwritten, and he accomplished his purpose so well that his treatise was one of the most important and popular books of the fourteenth century and even of the Middle Ages, and remained a standard book in its field for two and a half centuries."—Sarton, Vol. III, Part I, p. 813.

• Goff C-965. Klebs 310.1. Simon, *Bibliotheca Bacchica*, I, 32—"Le Livre IV est entièrement consacré à la vigne et au vin."

"Useless" but Handsomely Illustrated

17. [DIBDIN, Thomas Frognall, ed.]. *The Pastime of People, or, the Chronicles of Divers Realms; and most especially of the Realm of England*. Briefly compiled, and imprinted in Cheapside, by John Rastell, [A.D. 1529.] Now First Reprinted, and systematically arranged, with Fac-simile Wood-cut of the Portraits of Popes, Emperors, &c. and the Kings of England. Large 4to, fine cont. dark green morocco, signed "Clarke & Bedford," sides richly gilt with roll-tooled & dentelle borders, spine richly gilt, a.e.g. London: F.C. & J. Rivington, et al., 1811.

[bound with]:

ARNOLD, Richard. *The Customs of London, otherwise called Arnold's Chronicle; containing, among divers other matters, the Original of the Celebrated Poem of the Nut-Brown Maid*. Reprinted from the First Edition, with the Additions included in the Second. [Edited by Francis Douce]. Large 4to. London: F.C. & J. Rivington, et al., 1811. \$2500.00

First editions of these handsome scholarly editions, edited, respectively, by Dibdin and Francis Douce, both great students of early English literature. Jackson describes Dibdin's edition, limited to 500 copies on regular paper, as "useless" [my fingers ache as I type that] but notes the woodcuts by John Nesbit are "pretty faithful copies of the original."

Improved Fertilizers

18. A DIRECTION TO THE HUSBANDMAN in a New, Cheape, and Easie way of Fertiling, and Inriching Areable Grounds, by a mixture of certaine Native Materialls, in small quantities with the Seed to sow, and strowing the same upon the ground sowed. Wherein is declared the Ordering and Preparation of the Materialls, the manner and proportion of mingling them with the Seed, and strowing them upon the ground: with sundrie other particulars tending to a full and plaine instruction of such

as shall desire to make use thereof. Small 4to, early 19th-cent. half-calf & drab boards. London: A. Mathewes, 1634.

\$4000.00

First edition of an extremely rare anonymous work on improved fertilizers. "The book deals mainly with steeping seed in mixtures of rape-seed oil and other things and with burnt lime. These mixtures are to be formed in different proportions, and there are alternative constituents. The results promised are, not to overstate it, very advantageous."—Fussell, I, p. 32.

A Survivor of a Fatal Sale

19. (AUCTION CATALOGUE: ELDIN, John Clerk, Lord). *Catalogue of the Extensive, Genuine, and highly Valuable Collection of Pictures, late the Property of the Hon. John Clerk of Eldin, one of the Senators of the College of Justice...* which will be Unreservedly sold by Auction by Messrs Thomas Winstanley & Sons (of Liverpool), at No. 16, Picardy Place, Edinburgh, on Thursday the 14th of March 1833, and thirteen following days... Folding engraved frontis. & five engraved plates. 2 p.l., 2, 32 pp., [2], 33-103. 8vo, cont. half-sheep & marbled boards (rejoined & extremities rubbed), spine gilt. Edinburgh: Printed by J. Hutchison, [1833].

\$1500.00

A famous sale with fatal results; it is clear that this copy survived the collapse of the floor on which the sale was held. John Clerk, Lord Eldin (1757–1832), was one of the leading Scottish lawyers of his time.

Clerk accumulated immense collections of paintings, engravings, drawings, china, bronzes, terra cotta, coins, and books. Upon his death, his collections were sold by auction at his house in March of 1833. On the third day of the auction of his estate, the floor collapsed, due to overcrowding and the poor construction of Clerk's house, killing one person and injuring a number of other bidders and spectators, all of whom fell 16 feet to the floor below. With this catalogue we are able to deduce that the floor caved in somewhere between lot 118 and lot 168 due to the wear and few tears on these particular pages of the catalogue.

Nice copy. Bookplate of the library of Charles Sebag-Montefiore.

• ODNB.

Rust Fungi First Understood

20. FONTANA, Felice. *Osservazioni sopra la Ruggine del Grano*. Two finely engraved sepia color plates on one folding sheet. 114 pp. 8vo, cont. half-vellum & decorated boards. Lucca: J. Giusti, 1767.

\$1950.00

First edition of this interesting work on rust fungi, which can cause great devastation to many kinds of agricultural crops, especially wheat. Fontana (1730-1805), one of the most versatile physiologists of the 18th century, was professor of physics at the University of Pisa and was later asked by Leopold I, Grand Duke of Tuscany, to organize his natural history cabinets. Fontana's skill in using the microscope to investigate the human body and plants is well-known.

The First French Scholar of Chinese

21. FOURMONT, Étienne. *Catalogue des Ouvrages de Monsieur Fourmont l'ainé, Professeur en Langue Arabe au College Royal de France, Associé de l'Académie Royale des Inscriptions & Belles-Lettres, Interprète, & Sou-Bibliothécaire du Roy &c*. 8vo, cont. marbled wrappers. Amsterdam: 1731.

\$7500.00

First edition of a very uncommon book. Fourmont (1683-1745), "was the first scholar in France to deal with Chinese matters. He started his career in the Académie des Inscriptions et Belles-Lettres as a Hebraist and had written several small books on Hebrew matters, but he left this discipline and turned to Chinese in 1711. At that time he met a young French-speaking Chinese man by the name of Arcadio Huang [(1679-1716),] in the Bibliothèque Nationale; Huang was the only Chinese speaking-person in France. Fourmont seized the opportunity to be introduced to Chinese, a language hitherto completely unknown in France. For the rest of his life he laboured with this language. Arcadio Huang taught him the pronunciation of Chinese syllables, and quite particularly, he introduced him to the 214 radicals."—from the Preface of Knud

Lundbaek in Cécile Leung, *Etienne Fourmont (1683-1745) Oriental and Chinese Languages in Eighteenth-Century France* (2002).

*Heavily Annotated Medical Books in a
"Plaque" Binding by André Boule*

22. GALEN. ... *De Affectorum locorum notitia, Libri Sex*. Small 4to, cont. "plaque" binding of brown calf over boards, panelled in blind & bearing the name of the bookseller & binder André Boule ("Andri Boule") on both covers (carefully rebacked & with careful repairs to the edges of the binding). Paris: H. Estienne, [1513].

[bound with]:

—. ... *De Differentiis Foebrium Libri Duo*. Small 4to. Paris: H. Estienne, [date at end: 20 Dec. 1512].

[bound with]:

HIPPOCRATES. *Hippocratis Coi Presagiorum Libri Tres. Eiusdem de Ratione Victus in Morbis Acutis Libri Quatuor*. Small 4to. [Paris: H. Estienne, Preface dated 10 April 1511].

[bound with]:

PAULUS, AEGINETA. ... *Precepta Salubria*. Small 4to. [From the final leaf: Paris: H. Estienne, 16 April 1512].

\$29,500.00

A remarkable discovery: the four classical medical works in this sammelband, all published by Henri Estienne in the early years of his career, have been heavily annotated by Guillaume Dupuis (active 1536-51), who published several notable works on phlebotomy. Additionally, this group of books has been bound in a rare "plaque" binding which bears the name of the bookseller and binder André Boule, who was active as a bookseller and publisher in Paris from 1500 to 1523. There are about 50 surviving such "plaque" bindings signed by Boule, all of which have been restored (ours has been carefully rebacked and with the edges repaired).

ANNOTATIONS: The title page of the first work bears the signature of "Guilielmus Puteanus Picardus." This was Guillaume Dupuis, a medical doctor from Blangy-sur-Ternoise (in ancient Picardy). He studied in Paris, practiced in Grenoble and also taught at the city's university. He signed his works published in Lyons as "Guilielmus Puteanus Blangiacus." He was an advocate for Hippocrates and against Galen.

Dupuis has thoroughly and heavily annotated in a legible hand in brown ink the first three works; in many cases the margins of the pages are completely covered with his notes.

BINDING: the binding is a fine example of a "reliure à plaque" by André Boule, with his blindstamped name ("Andri Boule") on the upper and lower covers. The binding was executed before 1523. The upper cover has been panelled in blind and depicts Christ on the cross with the Saint Thomas Aquinas on one side and Saint Catherine of Siena on the other. The lower cover has been panelled in blind and depicts the martyr Saint Sebastian.

We know of about fifty "reliures à plaque" signed by Boule, all of which have been restored to one degree or another. Most of them contain religious works or treatises on ecclesiastical law. This is the only one known to contain medical works and is unknown to Gid and Laffitte. According to them, there is only one example in the United States, in the Spencer Collection of the New York Public Library.

PROVENANCE: Docteur Lucien-Graux, sale catalogue 1954, I, lot 106, with his bookplate. The catalogue did not identify the annotator of this work.

• Renouard (Estienne), p. 15, no. 8; p. 12, no. 10; p. 12, no. 9; p. 12, no. 11. Gid & Laffitte, *Les Reliures à plaques françaises* (1997), see no. 67, pp. 97-103 & no. 195, pp. 286-290. Gruel, I, p. 59.

Plagiarized by Duhamel du Monceau

23. [GALIANI, Ferdinando]. *Della Perfetta conservazione del Grano*. Discorso di Bartolommeo Intieri. Large 4to, cont. vellum over boards. Naples: G. Raimondi, 1754. \$2500.00

First edition of the great economist's work on the conservation and preservation of grains. This edition was published under the name of Bartolommeo Intieri (1676-1757), economist, engineer, and mathematician, who had

furnished his friend Galiani with the ideas on methods to prevent grain from being contaminated by insects. Intieri proposed that grain be dried in a heated kiln. This process would dissipate bad odors, eliminate humidity, kill most insects, and check the tendency of grain to germinate and ferment while in storage or in transit.

Gesner's First Book

24. GESNER, Conrad. *Historia Plantarum et Vires, ex Dioscoride, Paulo Aegineta, Theophrasto, Plinio et recentioribus Graecis, juxta elementorum ordinem...* 8vo, cont. vellum over boards. Basel: R. Wynter, 1541. \$25,000.00

First edition of Gesner's very rare first book (he had two earlier appearances in books, one as editor and the other as contributor). Gesner published this work at the age of 25, and it reflects his lifelong interest in botany and classification.

*The First Alphabetically Arranged Catalogue
of Plant Names*

25. GESNER, Conrad. *Catalogus Plantarum Latinè, Graecè, Germanicè, & Gallicè...* Small 4to, cont. blindstamped panelled pigskin, remains of two deerskin ties. Zurich: C. Froschauer, 1542. \$32,500.00

First edition of a very rare book on the market; this is a lovely fresh copy in contemporary blind-stamped pigskin. This, Gesner's second botanical work, is "an alphabetically arranged catalog of plant names in four languages, the first of its kind, and an indication of the growing interest in botany beyond purely philological investigations into the writings of the classics. The Greek names are based on the works of Dioscorides. This early work is already characteristic of Gesner's life-long endeavour to arrange scientific topics in alphabetical or systematic order; it also shows his proficiency in languages, and his interest in their comparative treatment."—Wellisch 8.1.

*The First Illustrated Work on Fossils;
A Fine Association Copy*

26. GESNER, Conrad. *De Omni Rerum Fossilium Genere, Gemmis, Lapidibus, Metallis, et huiusmodi, libri aliquot, plerique nunc primum editi...* Eight parts in one vol. 8vo, 18th-cent. mottled half-sheep & marbled boards. Zurich: J. Gesner, 1565. \$125,000.00

First edition of this famous collection of texts which forms one of the most important contributions to 16th-century geology and mineralogy. It consists of eight separate treatises by seven authors on the subjects of fossils, gems, and metals, all edited by Gesner and with his general introduction and extensive commentaries.

This is an important association copy, with the signature on the title of Caspar (Gaspard) Bauhin (1560-1624), the first professor of anatomy and botany at the University of Basel. He made a number of important contributions to both anatomy and botany (see *D.S.B.*, I, pp. 522-24). Like Gesner, Bauhin was greatly concerned with nomenclature; his great merit, again like Gesner, was his ability to treat his subjects in an orderly and methodical manner.

A Tool of Monumental Scope & Practical Reliability

27. GESNER, Conrad. *Bibliotheca Instituta et Collecta Primum...* Thick folio, cont. vellum over boards. Zurich: C. Froschauer, 1574. \$13,500.00

Second edition of Gesner's *Bibliotheca Universalis*, issued for the first time with this title, and edited by the author's younger friend, Josias Simler (1530-76). Our edition has been greatly enlarged and revised; it now includes approximately 35,000 titles.

• Besterman, *The Beginnings of Systematic Bibliography*, pp. 15-21. Grolier Club, *Bibliography*, 14—(1st ed. of 1545). *Printing & the Mind of Man* 73—(1st ed.). Wellisch A 16.5.a-d.

Wheat, Corn & Other Cereals

28. HARASTI (originally HARASZTHY), Gaetano. *Della più utile Coltivazione del Frumento Memoria...* 8vo, cont. half-vellum & boards. Vicenza: nella Stamperia Turra, 1784. \$1650.00

First edition of this uncommon book on wheat, corn, and other cereals. Harasti, a member of the Hungarian noble Haraszthy family of Buda, was a Franciscan friar who wrote many books on agriculture. He belonged to several scientific and agricultural societies in Italy, and this work was awarded a prize by the Accademia Agraria di Vicenza in 1783.

The Improvement of Orchards

29. HARTLIB, Samuel, ed. *A Designe for Plentie, by an Universall Planting of Fruit-Trees: Tendred by some Wel-wishers to the Publick*. Small 4to, attractive antique calf. London: Printed for R. Wodenothe, [1652 or 53?]. \$3500.00

First edition of this notable book on fruit culture, part of the growing movement during the Commonwealth towards the improvement of orchards. "The preface is by Samuel Hartlib who here states that the writer of the work was not known to him and that moreover he was unable to discover his name. However, it was said that he was 'an aged minister of the Gospel' of Loving-land near Yarmouth, who spent his leisure over a period of many years in the study of fruit culture. He wrote his treatise as the result of the knowledge he thus acquired but died before the work could be published. For himself, Hartlib claims nothing 'but the contentment to be the publisher thereof.'"—Henry, I, p. 169 & no. 167.

*A Remarkable Photograph with an
Equally Remarkable Provenance*

30. HERSCHEL, Sir John Frederick William. *The Forty-Foot Telescope at Slough. Photographed by Sir John F.W. Herschel* [photographed 9 September 1839; this print made in] *August 1890*. Circular silver photographic print, 92 mm. in diameter, mounted on paper incorporating a printed title and descriptive letterpress dated August 1890 with the signatures of two of Herschel's sons, mounted on card. Some small areas of abrasions to the paper surface. In the original frame, by Ryman & Co. of Oxford, made from the rungs of the ladder to the telescope. With a fragment of an original (?) printed descriptive notice on the back. \$25,000.00

This is the earliest photograph of a scientific instrument and the first photograph deliberately taken to record an object prior to its disappearance (the earliest "record" photograph). It is also the earliest surviving photograph taken on glass and Sir John Herschel's only surviving camera image.

This example is the Herschel family copy, by direct descent from Sir John F.W. Herschel through his daughter Amelia and her husband Sir Thomas Wade.

31. HODSKINSON, Joseph. *Plain and Useful Instructions to Farmers; or, an Improved Method of Management of Arable Land; with some Hints upon Drainage, Fences, and the Improvement of Turnpike and Cross Roads. Addressed to Country Gentlemen and Farmers in General*. 8vo, disbound. London: Printed for the Author, [Preface dated 1 January 1794]. \$1500.00

First edition and rare. Hodkinson, who lived at Arundel Street, London, was a surveyor for forty years and had closely studied agricultural problems. Finding other writers too theoretical and wordy, his "aim has...been to be as simple, as concise, and as intelligible as possible."—from his Preface.

A New Kind of Sowing Machine

32. HORN, John. *The Description and Use of the new Invented Patent Universal Sowing Machine, for Broad-Casting or Drilling every Kind of Grain, Pulse, and Seed, particularly Beans, Pease, Tares, Wheat, Barley, Clover, Oats, Rye, Cole-Seed, Hemp, Flax, Canary, Rape, Lucerne, Trefoil, Turnips, &c. with a regularity not to be equalled by any other Method; by which the*

Produce of every Crop will be greatly increased; and, at the same time a very considerable saving made in the Seed, and in the expence attending the Culture. 8vo, attractive antique calf-backed marbled boards. Canterbury: Printed for the Author...., 1786. \$2750.00

First edition and very rare; ESTC locates only one copy in North America. Following Jethro Tull's invention and perfection of the seed drill, there were numerous others who developed modifications and improvements. The great advance made by Horn, a resident of Dover, was to design and patent a sowing machine that could plant every kind of seed. Pages 36-43 contain a minute description of the ten figures on the frontispiece, which depict the various parts of the sowing machine, with details on price, how to order, transportation and delivery issues, etc.

33. KIRKPATRICK, Hezekiah. *An Account of the Manner in which Potatoes are Cultivated and Preserved, and the Uses to which they are applied in the Counties of Lancaster and Chester, together with a Description of a New Variety of the Potatoe, peculiarly convenient for Forcing in Hot-Houses and Frames.* 8vo, attractive antique calf-backed marbled boards. Warrington: Printed by W. Eyres, 1796. \$1950.00

First edition of this scarce provincial imprint. During the final four decades of the 18th century Britain experienced a number of corn harvest failures with a resulting rise in the price of wheat. The Society for the Encouragement of Arts, Manufactures and Commerce, the Board of Agriculture, and various private individuals advocated the adoption of the potato as a substitute for wheat, and great efforts were made to popularize the cultivation of this crop.

Describing Polhem's Industrial Processes

34. KOENIG, Carl Hindrich. *Inledning til Mecaniken och Bygnings-Konsten, sämte en Beskrifning öfwer åtskillige af Framledne Commerce-Rådet och Commendeuren af...Hr. Polhem opfundne Machiner.* Small 4to, cont. speckled sheep. Stockholm: tryckt af P.J. Nyström, 1752. \$6500.00

First edition and very rare; WorldCat locates only one copy in North America. This *Introduction to the Mechanics and the Art of Construction, including a Description of Several of the Machines invented by the late...Mr. Polhem* is the best early treatise on the mechanical and industrial processes devised by Christopher Polhem (1661-1751), the "father of Swedish technology." He built a remarkable factory for iron and other metal products at Stjaernsund in 1704, producing a wide array of iron and steel products for industry, agriculture, and general consumption. The manufactory used division of labor, hoists, and conveyor belts to minimize manual labor, anticipating the mass-production techniques later adopted in America and England. His "alphabet" of machine components enabled him to build every conceivable machine and demonstrated the basic elements used by later machine builders. His rolls mills were an advance over contemporary methods of metal-working.

"This Excellent Practical Treatise"

35. KYLE, Thomas, gardener. *A Treatise on the Management of Peach and Nectarine Trees; either in Forcing-Houses, or on Hot and Common Walls. Containing an Effectual and Easy Method of preventing them from being infected with any Species of Insects. Also Directions for Constructing proper Forcing-Houses and Hot-Walls.* 8vo, cont. marbled boards. Edinburgh: Printed for the Author, 1793. \$2500.00

First edition and quite scarce. "This excellent practical treatise, the last chapter of which is devoted to the forcing of vines, was published in an enlarged edition in 1787. The author, Thomas Kyle, gardener to David Stewart Moncrieff of Moredun, near Edinburgh, was considered by Loudon to be one 'of the first gardeners in Scotland of his time.' The owner of Moredun, David Stewart Moncrieff (1710-90)...purchased the estate of Goodtrees, about three miles from Edinburgh...It is recorded that Baron Moncrieff took much pleasure in cultivating the garden at Moredun, which 'with great labour and expense, he brought to the highest state of perfection.'"-Henry, II, p. 480 & no. 916.

36. LA FAYETTE, Marie Madeleine Pioche de La Vergne, Comtesse de. *Histoire de Madame Henriette d'Angleterre. Première Femme de Philippe de France, Duc d'Orléans*. Small 8vo, cont. sheep, spine gilt, contrasting leather lettering piece on spine. Amsterdam: M.C. Le Cene, 1720. \$1750.00

First edition, published posthumously, of the Comtesse de La Fayette's personal historical memoir of Henrietta, Duchess of Orléans (1644-70), the third daughter of the English king, Charles I.

A Spanish Mathematician in Paris

37. LAX, Gaspar. *Proportiones...* Small folio, cont. pigskin-backed wooden boards, spine & boards stamped in blind, orig. brass catches on upper cover, one (of two) orig. clasps. Paris: N. de La Barre for E. Le Fevre, 6 October 1515.

[bound with]:

— *Arithmetica Speculativa... duodecim libris demonstrata*. Small folio. Paris: N. de La Barre for E. Le Fevre, 18 December 1515. \$22,500.00

First edition of two very uncommon mathematical works, printed in Paris. "After studying the arts and theology in Zaragoza, Lax (1487-1560), taught in Paris...Lax had an agile mind and an excellent memory, but he became so engrossed with the logical subtleties of the nominalist school that he was soon known as 'the Prince of the Parisian *sophistae*'...Lax taught at Paris until 1523...In 1525 he taught mathematics and philosophy at the *studium generale* of Zaragoza. He remained there until his death, at which time he was vice-chancellor and rector"—*D.S.B.*, VIII, p. 100.

With 21 Croquis of the Lots

38. (AUCTION CATALOGUE: LE BLANC, Jean Bernard). *Catalogue d'une belle Collection de Tableaux, des trois Ecoles; Bronzes, Marbres, Porcelaines anciennes, beaux Meubles de Boule, Feux & Bras de Bronze doré, & autres Objets de Curiosité; qui composent le Cabinet de M. L'Abbé Le Blanc, Historiographe des Bâtimens du Roi*. Dont la Vente se fera le Mercredi 14 Février 1781, & jours suivans...Par J.B.P Le Brun. 8vo, cont. calf. Paris: Lebrun, 1781. \$25,000.00

A spectacular "illustrated" copy of this important sale catalogue with 21 detailed contemporary ink sketches in a similar style to Gabriel de Saint Aubin (1724-80), who frequently embellished art auction catalogues with original drawings (*croquis*). This special copy, with most prices and a number of buyers noted in two contemporary hands, describes 167 lots.

The finely rendered marginal ink sketches depict 21 of the objects offered for sale. The annotations, in two distinct hands, name important figures in the art market of the time, such as Lebrun (this sale's *expert*), Dubois, Langlier, Paillet, Basan, Dulac, etc. For a majority of the lots, Lebrun has provided measurements, a concise description, and distinguished provenance. Le Blanc was a frequent buyer at the famous auctions of the mid-18th century (de Jullienne, Dézallier d'Argenville, Randon de Boisset, Comte du Barry, etc.).

Vines for Wine Growing in England

39. LE BROCCQ, Philip. *A Description, with Notes, of Certain Methods of Planting, Training, and Managing all Kinds of Fruit-Trees, Vines, &c. For Which His Majesty's Letters Patent have been granted to...* 43 pp. 8vo, attractive antique calf-backed marbled boards. London: Printed for the Author, 1786. \$2350.00

First edition and very scarce. "About the time Le Brocq published this [present] work he took out a patent 'to train all sorts of fruit-trees or vines upon or near the ground,' a method which one François Saverio Vispré claimed to have practised at Wimbledon, and subsequently at Chelsea. Le Brocq (b. 1748?) was educated at Pembroke College, Oxford, where he graduated Bachelor of Arts in 1770. He...was also Chaplain to the Duke of Gloucester."—Henry, II, p. 475 & no. 951.

*Unpublished Working Manuscript;
"Egyptomania"*

40. LENOIR, Alexandre. Unpublished working manuscript, written on rectos only, with numerous additions and corrections, entitled: "Essai sur l'Histoire des Arts en Egypte pouvant servir d'Appendice au grand Ouvrage de la Commission." Lithographed frontispiece of Lenoir by Lasteyrie in Vol. I. Vol. I: 1–99 leaves; Vol. II: 98–279 leaves; Vol. III: 278bis–328 leaves; Vol. IV: 1–168 leaves; Vol. V: 169–253 leaves. Five vols. Small folio (ca. 335 x 220 mm.), Vols. I-IV disbound, Vol. V in cont. cloth-backed paste-paper boards (extremities worn). Paris: ca. 1830. \$125,000.00

A remarkable discovery: the unpublished working manuscript, with numerous corrections and additions, of Alexandre Lenoir (1761-1839), the controversial director of the revolutionary Musée des Monuments Français, antiquary, and critic. This manuscript remains unstudied in its entirety. While the manuscript was clearly prepared to be sent to the printer, Lenoir clearly could not let it go before making many hundreds, if not thousands, of additions, deletions, corrections, etc., adding numerous slips and sheets of additional text.

Lenoir envisioned this work as the essential appendix to the *Description de l'Égypte*, concentrating on the arts and iconography of ancient Egypt. Lenoir was a prodigious writer and this is reflected by the countless slips and sheets of paper large and small covered with his additions and corrections bound in or pasted on. He has also left spaces on many leaves where he planned to have illustrations. His hand is highly legible and uniform throughout. The present manuscript also offers unprecedented insight into Lenoir's perspectives on museums, archaeology, astronomy, mythology, and religion.

"Ce Tableau n'est pas de Rembrandt"

41. (AUCTION CATALOGUE: LINDEN VAN SLINGELANDT (or SLINGELAND), Johan van der). *Catalogue... La Vente s'en fera le Lundi 22 d'Août 1785. & les jours suivants... Première Partie.* viii, 268 pp. 8vo, early 19th-cent. marbled boards. Amsterdam: P. Yver, [1785]. \$4500.00

The extremely rare French edition of this catalogue of an impressive sale. A contemporary annotator has supplemented it with prices, buyers' names, and commentary on the artworks, almost all dismissive, in the margins. Van Slingelandt (1701-82), a great patron of the arts who lived in Dordrecht, amassed one of the most notable Dutch painting collections of the 18th century. This heavily annotated volume is the first and most important part of the sale, describing 701(!) paintings along with eight drawings. The second part, of drawings and sculptures, followed shortly thereafter.

Van Slingelandt's collection consisted of Old Masters and contemporary Dutch artists, some of whom the collector himself patronized. All lots are priced with buyers' names. It is clear the annotator viewed and attended the sale. For almost every item, he has provided the name of the buyer. The annotator, likely a connoisseur, has written generally disparaging comments on the works for sale, deriding them as copies or incorrectly attributed: "mauvais," "bizarre," "lourd," "médiocre," "not by Rembrandt." There are additional remarks on condition and provenance, which are very interesting. The rare positive observation praises the work of a young artist or salutes a master's finest painting.

An extremely interesting annotated copy.

• Lugt 3936.

In a Most Unusual Chained Binding

42. LUCIDARIUS. M. *Elucidarius von allerhand geschöpffen Gottes, den Engeln, den Himeln, Gestirns, Planeten, und wie alle Creaturn geschaffen sein auff erden.* Small 4to, cont. limp vellum, with the orig. nine-link chain attached to the lower cover with the orig. chain swivel & ring at other end, orig. deerskin ties. Augsburg: V. Otmar, 1548. \$32,500.00

A fine copy of the "first German encyclopedia" of general knowledge, here bound in a very remarkable chained binding. Most surviving chained bindings are substantial folios; our example is a smaller format book with a chain, of which very few exist. Chained bindings were devised to secure books to shelving and to prevent them from being removed or stolen.

The text of this book, which was one of the most widely read popular books of the 15th century, passed through many editions in the first 150 years of printing. It is a cosmographical, geographical, and astronomical compendium

of science, largely based on Pliny, Solinus, Isidore of Seville, and Bede, and had its origins in the second half of the 12th century.

43. (LYTTELTON, Charles George, 8th Viscount Cobham). *A Catalogue of the Pictures at Hagley Hall*. 55 pp. 8vo, orig. tan cloth, upper cover gilt with coat-of-arms, t.e.g. London: Chiswick Press, 1900. \$3950.00

Presentation copy of this uncommon catalogue listing 169 pictures. To house the collection, featuring a number of old master paintings, Lyttelton's grandson George, 1st Baron Lyttelton (1709-73), engaged Sanderson Miller to build Hagley Hall in north Worcestershire. It was to be one of the last great Palladian houses built in England.

Each picture has a short description and there are frequent notes on provenance. At the end there are indices arranged by subject and painter. Very good copy. Bookplate of the library of Charles Sebag-Montefiore.

• ODNB.

Bread

44. MANETTI, Saverio. *Delle Specie diverse di Frumento e di Pane siccome della Panizzazione Memoria*. Small 4to, cont. vellum over boards, contrasting leather lettering piece on spine. Florence: Stamperia Moücke, 1765. \$1950.00

First edition of what appears to be the first book on bread to be issued in Italy. Manetti (1723-85), was a physician, director of the botanical garden at Florence, and co-founder of the Academy of Georgofili, the first European agricultural academy. He corresponded with most of the leading scientists of Europe.

• Westbury, pp. 138-40—"This work precedes Parmentier's 'Parfait Boulanger' by 13 years."

- 44a. (MINING LAWS, Germany). *Neue Berg-Ordnung des Eisslebisch- und Mansfeldischen Bergwercks*. Woodcut printer's device on title. Small folio, later 18th-century half-sheep & speckled boards. Eisleben: A. Koch, 1674. \$3950.00

A most interesting volume containing a printed edition of mining laws of 1674 and three manuscript copies of mining laws of the 16th century, assembled by and bound for August Ferdinand, Graf von Veltheim (1741-1801). He was appointed in 1790 by Empress Catherine of Russia as general inspector of mines and saltworks in the western regions of the Russian empire. Geology and mining were favorite subjects and at his home in Harbke, he formed an important library along with a fine cabinet of minerals and fossils. His books, with their characteristic oval ownership stamp on the verso of the title of his son Röttger, still appear on the market with some regularity. They are always in very fine condition.

Also bound-in is an 18th-century manuscript copy, written in one neat hand on 63 leaves, of three mining laws of the 16th century: "Neue Ordnung und Reformation der Zusammensetzung Eislebischen und Mansfeldischen Bergkwerchs...Actum Dresden, den 26 Julii Anno 1568;" "Volget der ander Umbzüge der Mansfeldischen Bergkgrentze...Anno 10, 11, und 12 Septembris 1571," and "Protestatio beider Bergkvoigt, Richter und Geschwornen Mansfeldischen und Eislebischen Berges an alle Graven zu Mansfeld [1572]." I do not know if these have been printed.

Very fine condition.

A Valuable History

45. MOORE, Jonas, Sir. *The History or Narrative of the Great Level of the Fenns, called Bedford Level, With a Large Map of the said Level, as Drained, Surveyed, and Described...* Small 8vo, 18th-cent. polished calf. London: M. Pitt, 1685. \$7500.00

First edition and scarce, of this valuable history of the draining of the Great Level of the Fens by one who was intimately involved in the project. Much detailed information, not readily available elsewhere, is provided including information on the actual engineering activities, division of reclaimed lands, names of the shareholders and officers of the fen drainage corporation, etc.

*Two Classics of Book Collecting
& Library History*

46. NAUDÉ, Gabriel. *Advis pour dresser une Bibliothèque*. Thick 8vo, cont. calf. Paris: Rolet le Duc, 1644.

[oftentimes issued & bound with]:

JACOB, Louis. *Traicté des Plus Belles Bibliothèques Publiques et Particulieres, qui ont esté, & qui sont à present dans le monde*. 8vo. Paris: Rolet le Duc, 1644. \$9500.00

A most appealing sammelband in fine contemporary state from the library of Claude Marie Févret de Fontette (1710-72), *conseiller* to the Parliament of Burgundy and editor of the *Bibliothèque Historique de France*. With Fontette's engraved bookplate.

I. Second edition, "reueuë corrigée & augmentée" by Naudé himself, of a work of the greatest importance in the history of book collecting and libraries; Naudé's bibliographic canon still influences us today.

II. First edition of the first history of public and private libraries ever to be published. It is a scarce book and of great importance owing to the abundance of information contained in it.

Unpublished Inventories of the Nymphenburg Palace & Gardens

47. NYMPHENBURG PALACE, MUNICH. Two German manuscripts on paper by Alexander Balistier (or Balistrier), the first entitled "Die Beschreibung der samentl(ichen) churfüstl(ichen) Lustgebäuden zu Nymphenburg" ("Description of the entire electoral maisons de plaisance at Nymphenburg"), 35 leaves, small folio (339 x 212 mm.), self-bound (title detached), orig. stitching [and]: "Beschreibung des Churfürstlichen Lust-Schlusses Nymphenburg" ("Description of the Electoral Maisons de Plaisance of Nymphenburg"), 39 leaves & two blanks, small folio (341 x 215 mm.), self-bound & in signatures, orig. stitching. [Munich]: the first not dated, but winter 1788/89; the second dated 1 February 1789. \$5000.00

Two versions of the important 1789 inventory of famous Nymphenburg Palace and gardens, the summer residence of the Electors of Bavaria, both prepared and signed by the electoral accountant and scribe Alexander Balistier (or Balistrier). The first version, with many corrections, is clearly a rough(ish) draft, whereas the second version is the corrected final version (although this also has contemporary additions and corrections). The 1789 inventory is an extremely important resource, as it provides detailed information on the state and the contents of the palace and its gardens in the late 18th century during the reign of the Elector Karl Theodor. By 1789, the architectural and decorative work of the baroque period had been essentially completed, and only a few changes were made in Karl Theodor's time. Thus, what we find documented here is the exact account of the palace and its gardens preceding the massive changes made mainly in the first half of the 19th century.

The Duke of Newcastle's Palladius

48. PALLADIUS, Rutilius Taurus Aemilianus. Manuscript on vellum of *Opus Agriculturae*, 112 leaves (the first blank), small 4to (155 x 115 mm.), single column (text block: 120-125 x 80 mm.), text written in brown ink in a single minuscule chancery hand throughout, first capital letter of each chapter set out in margin, some browning & spotting due to the varying quality of the vellum used or recycled (several leaves are palimpsests), some natural flaws to vellum including small holes, around which the scribe has written text. 19th-cent. russia, sides panelled in gilt & blind, gilt arms in center of the Pelham-Clinton family. Italy, perhaps Tuscany: early 15th century. \$95,000.00

A fine manuscript, from the celebrated library of the dukes of Newcastle in Clumber, of this important fourth-century Roman treatise on agriculture. It enjoyed wide popularity in the Middle Ages and early Renaissance, owing to its clear arrangement, with the farming and gardening tasks subdivided according to the twelve months of the year. It "was clearly more useful than that of any of Palladius' predecessors. This fact alone may explain the preservation of his text and its popularity compared with that of Columella."—R.H. Rodgers, "Palladius Rutilius Taurus Aemilianus" in *Catalogus Translationum et Commentariorum*, Vol. III, pp. 195-99.

*“One of the Most Important Writings of the Paracelsus
Literature of the Time”–Sudhoff*

49. PARACELSUS. *Philosophiae et Medicinae utriusque Universae, Compendium*. 8vo, cont. richly blind-stamped vellum over boards, central panel on upper cover stamped in gold (now oxidized) with the arms of the city of Kuttenberg (today’s Kutna Hora) & the name of “Georgius [Polenta] a Sudetis,” dated 1569, ties gone. Basel: P. Perna, 1568. \$5000.00

Second edition and a very lovely copy in an attractive contemporary binding with an interesting provenance; Sudhoff considered this to be one of the most important of Paracelsus’ writings. The book is divided into two parts. The first — the “*Philosophiae et Medicinae Universae Compendium*” — is a work on medical chemistry. Paracelsus is important for applying chemical techniques to pharmacy and therapeutics; he taught physicians to substitute chemical therapeutics for alchemy.

Rare & in a Most Unusual Binding

50. PICCIOLI, Antonio, da Cento. *Technae Iatricae, sive Artis Medicinalis Libri Tres*. Small folio, cont. limp vellum, sides decorated in gilt, central medallion with radiating gilt devices, medallion with a unidentified painted coat-of-arms, red silk ties, edges gilt & gaufered. Venice: J. Viezzeri, 1664. \$4950.00

First edition of a very rare and attractive book; WorldCat locates only the NLM copy. Piccioli was a physician in Venice and this appears to be his only published work. It is a collection of descriptions of many types of diseases: fevers of many kinds, ulcers, various pains, spasms, excessive sleeping, epilepsy, depression, cataracts, angina, coughing, heart disease, various problems in pregnancy, etc. The final section describes a series of pharmacological preparations.

The Father of Swedish Technology

51. POLHEM, Christopher. . . . *Patriotiska Testamente, eller Underrättelse om Järn, Stål, Koppar, Mässing, Tenn och Bly för dem, som wilja begynna Manufacturer i dessa ämnen*. 8vo, early 20th-cent. half-calf & marbled boards, spine gilt. Stockholm: L. Salvius, 1761. \$2950.00

First edition and very rare. Polhem (1661-1751), the father of Swedish technology, was a pioneer in the mass production of replaceable machine parts, which he made with great precision and accuracy. He made other important contributions to applied mechanics, mining engineering, the construction of canals and docks, building materials and the construction of buildings, and the manufacturing of textiles. Polhem also established a mechanical laboratory for the development and construction of machines, technical instruments, astronomical clocks, etc.

52. (RADNOR, Jacob Pleydell-Bouverie, 6th Earl). *Catalogue of the Earl of Radnor’s Collection of Pictures*. By Helen Matilda, Countess of Radnor. Four plates of floor plans of Longford Castle. 60 pp. 8vo, orig. tan printed wrappers. [London: Chiswick Press]; “To be Obtained from the Housekeeper, Longford Castle,” 1910. \$750.00

“Third edition, edited and revised by William Barclay Squire, F.S.A.”; this is the most complete record of the collection. Radnor (1868-1903), was a prominent Conservative politician and his mother Helen Matilda Chaplin (1846-1929) helped compile this catalogue. The collection began with the father-son pair of Sir Jacob de Bouverie, 1st Viscount Folkestone (1694-1761), and William, 2nd Viscount and later 1st Earl of Radnor (1725-76). The catalogue lists 222 pictures, 104 family portraits, and 47 miniatures, which are all arranged by their location in Longford Castle.

The floor plans show Longford Castle in 1678 and 1898, highlighting the added rooms and features. Fine copy. Bookplate of the library of Charles Sebag-Montefiore.

The Seed Drill Improved

53. RATTI, Giambattista. *Trattato della Seminazione de' Campi, e della Coltivazione de' Prati*. 8vo, cont. vellum over board.. Casale: G.A. Meardi, 1764.

[bound with]:

RATTI, Alfonso. *Nuova Giunta...cioè Descrizione de' cambiamenti fatti al Seminatore con i quali esso si è reso più semplice*. 8vo. Casale: G.A. Meardi, 1766. \$2500.00

First editions; the second work, by Alfonso Ratti, is an addition to his father's earlier treatise. Following Jethro Tull's invention and perfection of the seed drill, there were numerous others who developed modifications and further improvements. In the first work, Ratti, a native of Casale Monferrato in the Piedmont, provides a history of the seed drill, its permutations, and its introduction into Italy. He then describes his version of the machine, which had the ability to plant many kinds of seeds, and his experiences as a farmer in the years 1755-60, when planting with the drill.

54. (AUCTION CATALOGUE: RAYMOND, Jean Arnaud). *Vente après le Décès de...Rédigé par M. J.B.P. Lebrun...Cette vente se fera le 4 Octobre prochain et jours suivans...* 1 p.l., vi, 40 pp. 8vo, antique marbled paper wrappers. Paris: Bréart & Lebrun, ["1811" supplied in manuscript]. \$3500.00

The very rare auction catalogue, fully priced and oftentimes with buyers' names in a contemporary hand, containing a rich library on architecture and engineering. Raymond (1742-1811), chief architect of the Louvre and one of the original architects of the Arc de Triomphe selected by Napoleon, won the Grand Prix of the French Académie d'Architecture in 1766 and completed numerous projects throughout France. He began as a pupil of Blondel and Soufflot, and spent eight years in Italy, where he became an admirer of Palladio, of whose works he wished to make an authoritative anthology. Among his commissions were a number of residences for Napoleon as well as the *hôtel* and salesroom of Elizabeth Louise Vigée Le Brun. At the Louvre, one finds his designs in the halls of Greco-Roman antiquities.

The present catalogue includes a biographical sketch and then describes 29 paintings, 211 drawings by Polidoro da Caravaggio, Claude, Lebrun, Panini, Poussin, Rembrandt, Raphael, etc., and 36 lots of Raymond's own work (nos. 133-68). Lots 280-414 describe an important collection of books on archaeology, architecture, art, and engineering. The final section features curiosities such as a barometer, rings, and a compass. Many of the artworks were purchased at the famous sales of Mariette, Soufflot, Breteuil, and Saint-Martin.

Nice copy, we locate no copy in North America. Unidentified stamp on upper-left corner of title-page.

• Lugt 8068. MacMillan, *Encyclopedia of Architects*, Vol. III, p. 536.

55. [RONCONI, Ignazio]. *Il Piantatore o sia Nuovo Metodo di Piantare il Formento*. 4to, attractive antique half-calf & paste-paper boards. Venice: G. Lironcurti, 1770. \$1750.00

First edition of this extremely rare work on the seed drill, an improvement on Jethro Tull's invention. This seed drill, whose component parts are depicted on nine figures on the plate, was designed to efficiently plant corn seeds.

Lovely Copy of the Essential History of the Habsburgs

56. ROO, Gerardus de. *Annales rerum Belli domique ab Austriacis Habsburgicae gentis principibus, à Rudolpho primo, usq; ad Carolum V. gestarum*. Small folio, fine cont. limp vellum, covers panelled in gilt with gilt fleurons in corners, gilt coats-of-arms in center of covers, yapp edges, ties gone, a.e.g. Innsbruck: J. Agricola, 1592. \$7500.00

First edition and a lovely copy of this essential official history of the Habsburg princes written by the librarian and keeper of art to Ferdinand II; complete with the finely executed engravings of the dedicatory portrait of Ferdinand and detailed family tree. Roo (d. 1590), originally from the Netherlands, compiled this chronicle at the castle of Ambras, near Innsbruck, which Ferdinand had restored for his wife, Philippine Welser. Roo died suddenly before the work's

publication; nevertheless, Ferdinand's secretary, Conrad Dietz, had it printed by Hans Baur at the archduke's expense. Baur's humanist roman and italic types are quite similar to those originally crafted by Garamond and Granjon. This text was likely only printed in 100 copies and distributed among the royal courts of Europe.

57. ROYAL SWEDISH ACADEMY OF ARTS, STOCKHOLM. *Förteckning på Kgl. Målare- och Bildhuggare-Akademiens samlingar af Böcker, Estamper, Statyer, Buster, Bas-Reliefer m.m.* Small 8vo, attractive modern paste-paper boards. Stockholm: C. Delen, 1806. \$950.00

The first catalogue of the collections of the Royal Swedish Academy of Arts, founded by Gustavus III in 1773, including the library and works of arts. The library contained some 600 titles covering architecture, the fine arts, aesthetics, gardening, archaeology, perspective, etc, and included many scarce English works by Chambers, Batty Langley, Moxon, Malton, Halfpenny, Robert Morris, etc. The contents of tract volumes are listed in full.

Astrology Defended

58. SCHONHEINTZ, Jacob. *Apologia Astrologie*. Small 4to, modern boards. Nuremberg: G. Schenck, 21 September 1502. \$6500.00

First edition; this is the first of only two books known to have been printed by Georg Schenck and the author's only book. "In 1502 there was printed at Nürnberg a defense of astrology by Jakob Schonheintz, a doctor of arts and medicine and a Franconian. He signs his preface at Würzburg. The immediate occasion of this defense was 'the impudence of a certain man who wishes himself to be considered a theologian, although he is anything else than one, who had attacked astrology and its professors. Pity for the unlearned who may take his attack seriously has moved Schonheintz to reply. He furthermore regards this preliminary skirmish as a preparation for a future encounter, 'not with a cursed scribbler, but with the most learned and most eloquent Giovanni Pico Mirandola, most generous count of Concordia.' Schonheintz proceeds to say that no one has attacked astrology more bravely, no one more learnedly, no one with greater force and contention than Pico has."—Thorndike, IV, pp. 542-43.

59. (AUCTION CATALOGUE: SCHOREL, Pierre François Gisbert de, de Wilryck). *Catalogue...le 7 Juin 1774 et jours suivants*. 427, [1] pp. 8vo, cont. pink sheep-backed marbled boards, spine lettered in gilt. Antwerp: J. Grangé, [1774]. \$2500.00

Van Schorel, seigneur de Wilryck (1716-73), served as mayor of Antwerp. He was actively involved in the artistic life of the city and in the early 1740s played an important role in the reorganization and financial support of the city's Academie voor Schoone Kunsten. Van Schorel formed one of the largest gatherings of Rubens's oil sketches in the southern Netherlands in the eighteenth century. His splendid art collection featured twenty-eight paintings by Rubens and masterpieces by Van Dyck, Rembrandt, Teniers, and Jordaens. This copy has been priced throughout in a contemporary hand. A leaf has been bound-in at the end with totals of each section in a contemporary hand.

Fine copy.

• Lugt 2299.

*"An Exceedingly Rare Book"—Hunter;
Printed on Paper Made from Conferva*

60. SENGER, Gerhard Anton. *Die älteste Urkunde der Papierfabrikation in der Natur entdeckt nebst Vorschlägen zu neuen Papierstoffen...* Small 8vo, orig. printed wrappers bound in cont. half-sheep & marbled boards, flat spine gilt, black leather lettering piece on spine. Dortmund & Leipzig: G. Mallinckrodt, 1799. \$12,500.00

First edition. "An exceedingly rare book of ninety-six pages relating to the oldest record of papermaking discovered in nature, with proposals for new materials for making paper. The essay is printed on paper fabricated from conferva, a water plant, called by Senger water wool. He states that water wool, or river paper, was the oldest form of papermaking in nature. This material he termed a coralline product, being the web of water insects, seed capsules, or

insects' eggs. Senger discusses the probability of sufficient conferva being found as a substitute for rags in papermaking."—Hunter, *Literature of Papermaking*, pp. 46-47.

61. (SOMERSET, Lady Isabella Caroline). *Eastnor Castle*. Edited by... Frontis. woodcut of the castle, printed in red and numerous illus. in the text (some full-page). 66 pp., one unnumbered leaf. Oblong 4to, orig. red cloth-backed printed boards. [London: J.W. Benn & Bros.], n.d. [but 1889]. \$1500.00

An uncommon and beautifully illustrated catalogue. Lady Somerset (1851-1921), the third daughter of Charles Somers Somers-Cocks, Viscount Eastnor, had married Lord Henry Richard Charles Somerset (1849-1932), but the marriage ended when she discovered his homosexual proclivities. She retreated to her family home and soon became a principal figure of the temperance movement. Gwenllian Elizabeth Fanny Morgan (1852-1939), an antiquary who would go on to be the first woman to be elected as a mayor in Wales, assisted Lady Somerset in the compilation this catalogue. It provides a room by room guide to Eastnor Castle with extensive notes on family history and its important contents. The woodcuts depict several rooms, pieces of furniture, and views of the castle.

Very good copy. Bookplate of the library of Charles Sebag-Montefiore.

• ODNB.

*Thick Paper Copy in a Fine "Herringbone" Binding
of Dark Green Morocco*

62. STEWART, Matthew. *Tracts, Physical and Mathematical. Containing, An Explication of Several Important Points in Physical Astronomy; and, a New Method of ascertaining the Sun's Distance from the Earth, by the Theory of Gravity*. Thick 8vo, a fine Scottish "herringbone" binding of cont. dark green morocco, sides richly gilt in a "herringbone" design, spine richly gilt, red morocco lettering piece on spine, a.e.g. Edinburgh: A. Millar & J. Nourse, 1761. \$12,500.00

First edition, thick paper copy, bound in dark green morocco with a most handsome contemporary Scottish "herringbone" design. Stewart (1717-85), was the successor to Colin Maclaurin in the chair of mathematics at Edinburgh and established his reputation as a mathematician by the publication of his *General Theorems* (1746). Michel Chasles considers Stewart and Robert Simson amongst the most important contributors to the progress of geometry.

The Aesthetics of the Arts

63. SULZER, Johann Georg. *Allgemeine Theorie der schönen Künste in einzeln, nach alphabetischer Ordnung der Kunstwörter aufeinander folgenden, Artikeln abgehandelt*. Two vols. Large 4to, fine cont. marbled polished sheep. Leipzig: Heirs of M.G. Weidemann & Reich, 1771-74. \$4950.00

First edition, and a lovely set, of this encyclopedia of the fine arts, "one of the most widely consulted and frequently cited works on aesthetics of the German Enlightenment... Aimed at a popular market of art-loving amateurs (*Leibhaber*) who lacked specialist knowledge, it presented its philosophical and technical arguments in an accessible article format. The work underwent numerous reprints and new editions in the last quarter of the eighteenth century, and, soon, after its initial appearance, many of the articles were translated into French and incorporated into the *Supplément* to the *Encyclopédie*."—Matthew Riley, "Civilizing the Savage: Johann Georg Sulzer and the 'Aesthetic Force' of Music," in *Journal of the Royal Musical Association*, 127 (2002), pp. 1-22.

Lisez / Ne Lisez Pas

64. (SURREALISM). [Title on upper wrapper of catalogue]: *Les Livres Surréalistes ainsi que les Publications Surréalistes sont toujours en vente à la Librairie José Corti...* Cover illustration by Max Ernst & 12 photographic closeups of authors, printed on both sides of six sheets of coated paper, tipped-in. 15 pp. 8vo (220 x 130 mm.), orig. printed paper wrappers. Paris: J. Corti, [1931]. \$1250.00

A rare bookseller's catalogue issued by one of the principal distributors of Surrealist works in Paris. The famous

chart of authors prescribed and invalidated by the Surrealists “Lisez / Ne Lisez” appears for the first time in print on the lower wrapper of this catalogue. The Librairie José Corti on the Rue de Clichy served as the occasional headquarters of the collective imprint Editions Surréalistes. Ernst’s steel-engraved collage on the cover was specially made for the bookstore.

Albert Tissandier’s Own Copy

65. TISSANDIER, Gaston. *Histoire de mes Ascensions. Récit de Vingt-Quatre Voyages aériens (1868-1877) précédé de simples Notions sur les Ballons et la Navigation aérienne*. Large 8vo, fine orig. red sheep. Paris: M. Dreyfous, 1878. \$2250.00

First edition, the copy of Albert Tissandier, the illustrator of this book and brother of the author. Gaston Tissandier (1843-99), chemist, meteorologist, author, and aviator, with his brother Albert, were the most famous balloonists of their time, making a number of ascensions. They were the first to successfully power an airship using an electric motor. Gaston’s history of ballooning was the standard work for many years and his bibliography was the first to be compiled on the subject of aviation.

“Drayning the Great Fennes”

66. VERMUYDEN, Cornelius, Sir. *A Discourse touching the Drayning the Great Fennes, lying Within the severall Counties of Lincolne, Northampton, Huntington, Norfolke, Suffolke, Cambridge, and the Isle of Ely, as it was presented to His Majestie*. Small 4to, modern morocco. London: T. Fawcet, 1642. \$27,500.00

First edition of a very rare and important book; this work, written in 1637 or 1638 but not published until 1642, details for the first time Vermuyden’s plan to drain the Great Level, a significant portion of the Fens between the Nene River and the uplands of Norfolk, which was successfully completed by 1653. His plan extended over land in six counties and involved 11,000 laborers (mostly Scottish and Dutch prisoners of war) in the project. It was one of the greatest land reclamation projects ever realized.

The fine map of the Fens shows the main drains already executed and proposed.

A nice uncut copy with a few leaves strengthened at edges. With contemporary notes on the recto of the first leaf: “Collated & perfect 2.6,” “wth ye Mapp,” and “Wm. Palmer.” Most copies lack this first leaf. Stamp of the Rothamsted Experimental Station.

• ODNB. Skempton 1692.

The Verrue Painting Collection, in Manuscript

67. (AUCTION CATALOGUE: VERRUE, Jeanne Baptiste d’Albert de Luynes, comtesse de). [Manuscript drop-titles]: *Catalogue des Tableaux de Madame la Comtesse de Verrue dont la Vente a commencée le Mercredi 27 Mars 1737*. [Second drop-title]: *Reprise de la Vente des Tableaux de Madame de Verrue le 29 Avril 1737*. 20 pp. 8vo, 19th-century brown half-cloth & marbled boards, title on spine, spine gilt. [S.l.: 1737]. \$12,500.00

One of the very rare contemporary manuscript sale catalogues of the painting collection of the comtesse de Verrue (1670-1736), one of history’s greatest collectors of art as well as books. It is annotated with nearly all prices and a few buyers’ names. According to Lugt, there are no known printed catalogues of this sale of paintings — most likely never printed — and the Getty Provenance Index records 14 extant manuscript copies, all in institutional libraries, except this example.

An exceptionally rare document detailing the intrepid connoisseurship of one of the great early female collectors. Engraved bookplate of Georges Pannier (1853-1944), a Parisian art dealer, on the front paste-down. Pannier has also written in red pen above the bookplate that he purchased this volume at the sale of the art historian Edmond Bonnaffé in 1904. Stamp of the Bibliothèque Heim on first leaf.. Lugt 470.

*The Most Widely Read Treatise on Agriculture & Animal Husbandry
to Survive from 13th-Century England*

68. WALTER OF HENLEY. Decorated manuscript on vellum, in Anglo-Norman French, of Walter of Henley's *Hosbondrye*, seven leaves (lacking the final leaf). Small 4to (198 x 140 mm.), single column, 29 lines (text block: 128 x 90 mm.), text written throughout in one hand in Anglicana, 24 initials in blue with pen flourishing in red, oftentimes with seven- or eight-line extensions in margins, chapter divisions in red & blue. Modern brown morocco (a few small wormholes, occasionally touching a few letters, more pronounced in the final leaf). [England: early 14th century].
\$125,000.00

An important early 14th-century manuscript of Walter of Henley's *Husbandry*, the most widely read of several notable treatises on agriculture that survive from mid- or late 13th-century England. This manuscript exhibits notable differences from other surviving examples (see below).

"The Cornerstone of the English Agricultural Revolution"

69. WESTON, Sir Richard. Manuscript on paper of an early version of Weston's highly important *A Discours of Husbandrie used in Brabant and Flanders* (1st printed ed.: 1650), entitled on verso of first leaf "Sir Rich: westons improvement of Husbandrie...coppied by mee Archdale Palmor, for my private use, ye Ninth day of February Ano Dom: 1649..." and signed by him on recto of same leaf "Arch: Palmor his Booke ye februa: 9th. Ano Dom: 1649." 1 p.l., 35 pages, numbered in upper outer corners, and 17 blank leaves. Small 4to (200 x 150 mm.), modern cloth, upper cover stamped in gilt "Rothamsted Laboratory Lawes Trust." United Kingdom: 9 February 1649. \$27,500.00

A manuscript copy by Archdale Palmor, with variations from the first printed edition, of Weston's highly important work, which describes farming rotation for the first time in England. Our manuscript precedes the first printed edition by one year.

70. (WINE). Decree by Philip V regulating the importation of wine and the price and quantity of wine from Zaragoza, starting: "Don Phelipe por la gracia de Dios, Rey de Castilla, de Leon, de Aragon, de las dos Sicilias..." & ending: "Para que por los Cosecheros de Vino de Zaragoza se practiquen las Ordenanzas, que aqui se manda, y se observen otras Probidencias sobre el abasto de esta especie de aquella Ciudad = Gov. = Corregida." Six unnumbered leaves. Folio (280 x 196 mm.), modern marbled boards. [From colophon]: S.l.: 1735. \$1250.00

An apparently unrecorded decree related to the wine trade in Zaragoza and its protection from foreign competition. It also allows Zaragozan wine growers to sell wine in jugs up to the price of four *reales de plata* without needing to report it to the local government.

Praised by Arthur Young

71. [WINLAW, William, engine-maker]. *A Plan and Description of a Drill Plough, which sows all Kinds of Grain or Seeds, and any Quantity, at an Distance or Depth, from Three Feet to Ten Inches, upon Ridges or Flat Land; or sows Four equal distant Rows at One Foot, or Three at One foot and Half, or Two rows at Ten Inches. With Some Different Constructions of Drills.* 8vo, cont. half-calf & marbled boards. London: T. Hookham, 1786. \$2500.00

First edition and very rare; WorldCat locates no copy in North America. Following Jethro Tull's invention and perfection of the seed drill, there were numerous others who developed modifications and further improvements. The text of this anonymous work describes the construction of William Winlaw's drill ploughs in great detail — as illustrated on the fine plates. The ploughs were available from "Winlaw, Engine-maker, Margaret Street, Cavendish Square." He also invented a very successful threshing machine.

72. ZECCHINI, Petronio Ignatio. *De Grano Turcico Libri Tres*. Large 4to, cont. half-sheep & decorated boards. Bologna: 1791. \$3000.00

First edition of this rare work on corn; WorldCat locates only one copy, at Lyon. Many Europeans first learned to consume corn from the Turks, hence its name "grano turcico." By the mid-16th century, corn was cultivated in botanical gardens throughout Europe, and by the end of that century, it was widely grown throughout Italy as an important agricultural cereal.