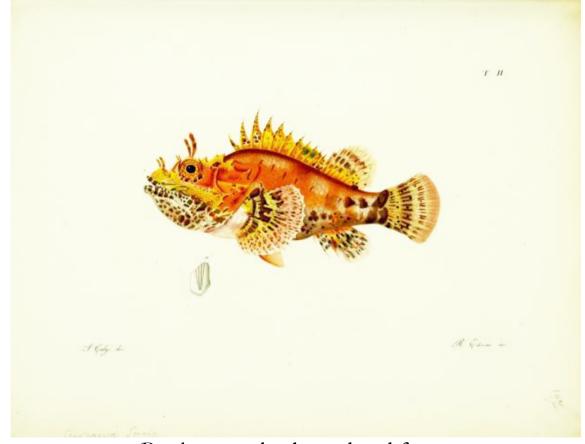
## Antiquariaat Junk b.v.

## Natural History & Travel Old and Rare Books

Offered for sale at the: Antiquariats-Messe Zürich, Kunsthaus Zürich. March 4-6, 2016, Stand 40



Books may also be ordered from: Antiquariaat Junk Allard Schierenberg & Jeanne van Bruggen Van Eeghenstraat 129/ 1071 GA Amsterdam. The Netherlands Telephone: +31-20-6763185/ Telefax: +31-20-6751466 Email: books@antiquariaatjunk.com Website: www.antiquariaatjunk.com NATURAL HISTORY BOOKSELLERS SINCE 1899 Frontcover illustration: No. 3 Costa

\*

Please visit our website www.antiquariaatjunk.com With thousands of colour pictures of fine Natural History books

\*

Öffnungszeiten: Freitag 15 bis 20 Uhr Samstag 11 bis 18 Uhr Sonntag 11 bis 17 Uhr [1] **BETTONI, E.** *Storia naturale degli Uccelli che nidificano in Lombardia,* ad illustrazione della raccolta ornitologica dei fratelli Ercole ed Ernesto Turati. Con tavole litografate e colorate prese dal vero da O. Dressler. Milano, coi tipi del Pio Istituto del Patronato, 1865-1868. 2 volumes. Large folio (443 x 314mm). With a chromo-lithographed frontispiece and 120 chromo-lithographed plates of which 14 double-page. Contemporary half green morocco, spines in 5 compartments richly gilt.  $\notin$  22.000

A superbly produced work on the birds of Lombardy (northern Italy) of which only 100 copies were issued. The fine plates are by Oscar Dressler. According to Nissen in his 'Illustrierte Vogelbücher' this German artist in an excellent way portrayed the birds, the chickens and their nests. The birds are shown in their natural habitat and some of the fine plates are finished by hand. The birds are described in great detail and are mostly illustrated life-size. The present publication is one of the three great Italian birds books, an honour Bettoni shares with Manetti and Bonaparte.

A fine copy of this rare work, a few plates with some very faint discoloration and one plate with small marginal repair.

Fine Bird Books p. 59; Nissen IVB, 94; Casey Wood p. 236.



[2] CHARPENTIER, T. DE. Orthoptera descripta et depicta. Cum tabulis LX coloratis. Lipsiae,
L. Voss, 1841-1845. Large-4to (290 x 225mm). pp. iv, (124), with 60 hand-coloured lithographed plates.
Contemporary green half morocco, spine with gilt ornaments and lettering. € 5.800

One of the most beautifully illustrated works on orthoptera (grasshoppers, crickets, stick insects and praying mantis). It is preceded by Stoll's 'Réprésentation exactement colorée d'après nature des Spectres ou Phasmes, des Mantes, des Sauterelles, des Grillons,...' of 1787-1813. The work was published in 10 parts. Toussaint de Charpentier

(1779-1849) was German entomologist and geologist and illustrated the work himself. According to Horn-Schenkling, 'Index Litt. Entomologicae' (1928), the work is rare. A fine copy.

Provenance: Armorial bookplate of Léon Duchesne de la Sicotière.

Junk, Rara I, 86; Nissen ZBI, 875.

[3] COSTA, O.G & COSTA, A. Fauna del regno di Napoli, ossia enumerazione di tutti gli animali... Napoli, Tramater, (1829) 1832-1859. 11 volumes. 4to (270 x 220mm). With 377 mostly hand-coloured engraved plates. Later half vellum, gilt ornamented spines with 2 red gilt lettered labels. € 39.000

Copies of the above survey of the animal kingdom of Southern Italy are extremely rare. In the last decades only 2 copies have been offered for sale. We offered a copy in 1979 which had 380 plates and a copy was offered in the Bradley Martin sale (Sotheby's New York, December 12, 1989) with 384 plates. The Bradley Martin copy fetched \$ 31.000 (without premium). As far as we can trace no complete copy of this work has been offered for sale. The work was published from 1832 to 1875 in 114 parts and Nissen gives a plate total of 408 plates. It was edited by Oronzio Gabriele Costa (1787-1867) professor at the University of Naples and continued by his son Achille Costa. Our set is almost complete up to the year 1859. Davies Sherborn in the 'Journal of the Soc. For Bibliography of Natural History' Vol. I, part 2 pp. 35-47 gives a detailed collation of the work. This is bibliographically a very complex work and the collations given vary. In several cases we have more plates or text than called for. Two volumes have the original half calf binding and in order to have a nicely uniform-bound set, slipcases have been made by a former owner, identical to the other volumes. A detailed collation of the work can be sent on request.

Nissen ZBi, 971; Wood 301, calling for 382 plates.

[4] **DAY, F.** *British and Irish Salmonidae.* London/ Edinburgh, Williams and Norgate, 1887. 8vo (260 x 175mm). pp. viii, 298, (2), with 12 (9 chromolithographed) plates and 52 figures. Contemporary red calf, richly gilt ornamented spine with 2 gilt lettered labels, sides with gilt border, gilt edges. € 2.000

One of 25 copies for private circulation only. The present copy is numbered number 2. With a note inserted by the author 'With the author's compliments, Dec. 23/87'. Francis Day (1829-1889) was one of the leading ichthyologists in England. He extensively wrote on Indian fishes and spent many years on the Malabar Coast. The fine plates are by Miss F. Woolward, made after drawings by the author. "The fish were coloured from nature by Miss Florence Woolward, whose accuracy in delineation needs no remark as it speaks for itself" (From the preface). A fine copy.

Dean I, p. 307.

[5] DEJEAN, P.F. & BOISDUVAL, J.A. Iconographie et Histoire Naturelle des Coléoptères d'Europe. Paris, Méquignon-Marvis, 1829-1836 (-1838). 5 volumes. 8vo (222 x 140mm). pp. xiv, 400; 407; 326; 486; 415, (i), with 270 beautifully handcoloured engraved plates. Contemporary uniform half green morocco, richly gilt empire style spines. € 5.000

A fine uniformly bound set of this beautifully illustrated French classic on European beetles. The first two volumes in their original issue of 1829-1830. The stock of the first 2 volumes was destroyed by fire and both volumes were reprinted in 1837. The last volume 5, which is mostly lacking was written by Ch. Aubé and must have been issued in a small number. P.F. Dejean was called 'the first great coleopterist'. Together with Boisduval, who was his private curator, he published the above work on European coleoptera. "The great name in coleopterology during the early nineteenth century was P.F.M.A. Dejean (1780-1845), with a career quite exceptional among entomologists; a general who rose to the title "pair de France" and served as Napoleon's first aide-de-champ in the battle of Waterloo. Dejean was an ardent collector and eventually in part by purchase, brought together the largest private insect collection of

his time. He lost no opportunity to fetch rare specimens, which is amply evident from what was told about his somewhat unmilitary behaviour during raging war" (R.F. Smith a.o. History of Entomology pp. 125-6). Dejean added insects to his collection from the fields of Waterloo. His collection numbered 22,399 species in 1837. W. Junk in his 'Bibliographia Coleopterologica' Berlin 1912 item 789 offers a copy of this rare work at Reichsmark 100, which makes it one of the most expensive works in the catalogue. Some occasional light foxing.

Provenance: Bookplate of J. Nègre.

Nissen ZBI, 1062; Horn-Schenkling 4602.

[6] DES MURS, O. Iconographie Ornithologique. Nouveau recueil général de planches peintes d'Oiseaux. Pour servir de Suite et de Complément aux Planches Enluminées de Buffon ... et aux planches coloriées de MM. Temminck et Laugier de Chartrouse ... Figures dessinées et peintes par Oudard. Paris, Klincksieck, 1849. Folio (355 x 270mm). With 72 fine hand-coloured lithographed plates, and accompanying text. Later full green morocco, spines in 6 compartments with bird ornaments and lettering, frontcover with gilt bird ornaments and gilt coat of arms of Henry Arthur Johnstone.  $\notin 8.500$ 

This attractively illustrated work, the plates are by Prévost and Oudart, was published in twelve parts and intended as a supplement to works mentionned on the title. Both were excellent artists. Paul Louis Oudart was a painter and lithographer, a pupil of G. Van Spaendonck and specialised in animal subjects, particularly birds. Alphonse Prévost was one of the main illustrators to draw the plates of the many large volumes of the various great French expeditions to the Pacific, which belong to the most exquite zoological illustrations ever made. Some occasional slight foxing to the text, all plates printed on thicker paper, in mint and fine condition.

Provenance: The Sir Henry Johnstone library is known for its fine quality, some of the books are in the Folger Shakespeare Library.

Fine Bird Books 70; Nissen IVB, 239.



[7] DESHAYES, G.P. Description des Animaux sans Vertèbres découverts dans le Bassin de Paris pour servir de supplément à la description des Coquilles Fossiles des environs de Paris comprenant une revue générale de toutes les espèces actuellement connues. Paris, Baillière et Fils,

(1856) 1860-1866. 3 text-volumes and 2 atlases. Large-4to (293 x 230mm). pp. (4), 912; (4), 968; (4), 668; (4), 88; (4), 107, with 196 lithographed plates and descriptive text. Contemporary half calf, spines in 6 compartments with red and green gilt lettered labels.  $\bigcirc$  7.500

One of the rarest works on fossil shells. The last copy we offered was in 1956, a copy from the library of Gustave Dollfus. Gérard Paul Deshayes, born 1796 at Nancy, studied medicine in Strasburg and Paris, but never entered into professional practice. He taught privately, and devoted his leisure to zoological and conchological studies. In 1869 he was appointed Professor of Conchology at the Museum in Paris. After his death his splendid collection, containing many new type specimens, was acquired by the State, and is exhibited in the School of Mines in Paris. His most significant works, both superbly produced are 'Desciption des Coquilles Fossiles des environs de Paris' and the present work. "Among the numerous other well-known French workers of the time the name of Gérard Paul Deshayes is pre-eminent. His publications appear almost without intermission from the 1820's to the 1870's, some of them weighty and most of them conchological" (Dance pp. 138-9).

The text-volumes have the following sub-titles: I. Mollusques Acéphales Dimyaires; II. Mollusques Acéphales Monomyaires et Brachiopodes Mollusques céphalés. Première Partie; III. Mollusques céphalés, Deuxième Partie. Mollusques céphalopodes. A fine and attractively bound copy.

Provenance: Armorial bookplate of Cajetani O'Gorman.

Nissen ZBI, 1089.

[8] **DRESSER, H.E.** *A history of the birds of Europe, including all the species inhabiting the western palaearctic region.* London, published by the author, 1871-1896. 9 volumes (including the supplement). Large-4to (320 x 250mm). With 723 (721 handcoloured) lithographic plates. Contemporary half calf, with richly gilt spines, topedges gilt. € 20.000

A very large and beautifully bound, spotless copy, with the rare supplement of this monumental work on the European avifauna. The excellent drawings of the plates were executed chiefly by J.G. Keulemans, some other by J. Wolf and E. Neale. "Dresser's text is highly scientific, his aim being to give a comprehensive account of all the European birds. Each species mentioned in the text was illustrated... The usual 'Gouldian' formula is followed with most birds perched either on a branch or on the ground, fairly detailed foreground plants and terrain, a lightly sketched background, pale blue tinted sky. As the birds themselves, there is usually one per page for the larger species, two where it is necessary to show the difference in plumage between male and female, and an occasional chick or immature bird" (Jackson. Bird Illustrators, p. 94).

Anker 120; Nissen IVB, 267.

[9] FREYER, C.F. Neuere Beiträge zur Schmetterlingskunde mit Abbildungen nach der Natur. Augsburg, beim Verfasser/ in Kommission bei der C. Kollmann'schen Buchhandlung/ in Kommission bei der Matth. Rieger'schen Buchhandlung, (1827) 1833-1858. 7 volumes. 4to (215 x 175mm), with the lithographed portrait of the author and 700 hand-coloured engraved plates. Contemporary green half morocco, richly gilt decorated spines with gilt lettering, green marbled sides. & 23.000

First and only edition. One of the rarest lepidopterological iconographies, published in 120 parts over a period of 25 years. Our copy has the rare portrait which is mostly not present. The plates were drawn, engraved and coloured by the author. The plates are very finely handcoloured and depict 2-4 butterflies each, often figured with its caterpillars



and feeding plants. W. Junk in his 'Rara' (1926-36) states that the above work has become very rare: "Exemplare der 'Neueren Beiträge' sind sehr selten geworden".

Christian Friedrich Freyer (1794-1886) was to become the second famous Augsburg entomologist after Jacob Hübner. Hübner died in 1826 but Freyer had been in close contact with him. In order to keep the costs as low as possible Freyer taught himself the art of drawing, colouring and engraving. "das Radieren auf Kupfertafeln erlernt und der Natur das Illuminieren der niedlichen Geschöpfe in allen Farbnuancirungen förmlich abgelauscht hatte, um dieselben möglichst getreue copiren zu können"(Wulzinger). In the preface of the 5th volume Freyer informs his readers that he received numerous contributions from other German entomologists "Mit Eifer und Fleiss wurde ich fortwährend von den meisten Entomologen Deutschlands bei diesem Werk unterstützt".

"An den 'Neueren Beiträgen zur Schmetterlingskunde' arbeitet Freyer 25 Jahre lang, von 1833 bis 1858. Es entstehen sieben Bände mit insgesamt 1173 Seiten Text und 700 kolorierten Kupfertafeln, auf denen 1271 Falter, ihre Raupen auf der 'Nährungspflanze' sowie ihre Puppen abgebildet sind, "auf schön holländischem Papier mit dem dazugehörigen Texte". Der Text ist nicht systematisch aufgebaut. Vielmehr scheint Freyer lediglich die Lücken im bisherigen Wissenschaft füllen zu wollen"(Pfeuffer p. 116). The last volume has irregular pagination as in all copies, pages 1-106, 105-168, 177-195 (the gap in pagination conforms to other copies; pages 169-176 were not printed, and two different leaves are paginated 105-6).

Hagen I, 251; Horn & Schenkling 7070. Junk 'Rara' p. 130; Nissen ZBI, 1427. Also see: Pfeuffer (Ed.) Von der Natur fasziniert... Frühe Augsburger Naturforscher und ihre Bilder pp. 114-131; Wulzinger. Nekrolog. Christian Friederich Freyer (1887); Olivier. Christian Friederich Freyer's 'Neue Beiträge...': an analysis with new data on its publication dates (2000).

[10] **GESSNER, C.** *Vogelbüch. Darin die Art, Natur und Eigenschafft aller Vöglen sampt irer waren Contrafactur angezeigt wirt...* Zürich, Conrad Froschauer, 1557. Folio (383 x 250mm). Leaves (6), cclxiii, (1, blank), with 217 woodcuts in the text, some full-page. Recent vellum. € 3.500

First edition in German. About 40 leaves have minor repaired tears in the lower margin. Old paper has been pasted over the tears by a former owner, causing in 2 or 3 instances a tiny replacement of the text in old calligraphic manuscript similar to the printed text. Lower margin of title and a few corners with old paper repair not affecting the text.

Gessner's role in the development of bird art is pivotal: along with Pierre Belon, he was one of the first to use original drawings of birds for their illustrations (see Anker p. 9).

The majority of the fine woodcuts are by Lukas Schan 'whose fidelity to nature completely outshone most of the 144 pictures by Belon's Parisian painter, Pierre Gourdelle...This German 'Vogelbuch' was addressed not to scholars but, as it states on the title page, to 'all lovers of art/ doctors.... Huntsmen and cooks/ not merely for agreeable diversion/ but for practical and serviceable use.' Therefore the translator, Rudolf Heusslin of Zürich, omitted all the scholarly apparatus and retained only what could be useful in practice. Though certainly not an easy task, it was splendidly performed...' (Stresemann pp. 19-20).

Nissen IVB, 350.

[11] HANLEY, S. & THEOBALD, W. Conchologia Indica: Illustrations of the land and freshwater shells of British India. London, L. Reeve & Co., 1876. 4to (210 x 275mm.). pp. xviii, 65, with 160 handcoloured lithographed plates. Contemporary black calf, gilt. € 5.500

A beautifully produced iconography on the shells of British India. The excellent plates are drawn and lithographed by G.B. Sowerby, the son of G.B.S. Sowerby. He continued the family tradition of writing and illustrating excellent works of natural history especially conchological works. G.B. Sowerby became the best illustrator of conchological works of his time and e.g. illustrated Reeve's monumental 'Conchologia Iconica' in 20 volumes. Sylvanus Charles Thorp Hanley inherited a small fortune at an early age and devoted a lifetime to conchology, giving special attention to bivalves, on which he was a leading authority. Old damage to title, which was once torn and which has been repaired and mounted, else a good copy of this rare item.

Nissen ZBI, 1828.

[12] **HOST, N.T.** *Salix.* Vienna, Typis viduae Antonii Strauss, 1828. Large folio (485 x 340mm). pp. (x), 34, with 105 fine hand-coloured engraved plates. Contemporary marbled boards.  $\notin$  24.000

First edition of this magnificent monograph on willows. A large uncut copy. The plates are by J. Ibmayer, who also did the illustrations for the author's work on grasses. It is one of the last great Austrian botanical books stemming from the Jacquin's 'golden age' of Imperial patronage. The plates are very much in the 'Jacquin' style, elegantly engraved and highly coloured in watercolours and bodycolours.

Host (1761-1834) was Imperial physician to Franz I and Jacquin's successor as the director of the Schönbrunn Botanic Gardens, a position he held for over 40 years. A second volume of this work was planned (hence the 'Vol. I' on the title) but never published; the manuscript material for this volume is in the Porträtsammlung of the Nationalbibliothek, Vienna. "It emerges from the foreword to 'Salix' that Host had hiked through 'the provinces of Austria', had examined the willows in their natural surroundings, had cultivated them, and observed them at all seasons..." (H.W. Lack, Garden Eden p. 420).

The work is quite rare, and the only copy to appear at auction in recent years was the De Belder copy (Sotheby's, April 27, 1987, lot 165 Pounds 15400 and same copy Christie's, March 17, 1999, lot 44 Pounds 16.000).

Provenance: Title and dedication leaf with oval stamp 'Siebenbürgischer Verein für Nat. Wiss. Hermannstadt'.

Nissen BBI, 936; Great Flower Books p. 60; Junk Rara 234; Stafleu & Cowan TL2 3069.



[13] **JACQUIN, N.J. (Baron von)** *Oxalis. Monographia, iconibus illustrata.* Viennae, Wappler, 1794. 4to (296 x 240mm). pp. (iv), 119, (1 addenda), with 1 folding table and 81 engraved plates, 75 of which are hand-coloured (as is correct). Contemporary half calf, spine with red gilt lettered label.  $\pounds$  14.000

First edition. A fine large copy of Jacquin's attractive and rare monograph on the genus Oxalis, most of which are Cape species discovered by Thunberg (to whom the work is dedicated) and sent to the Schönbrunn Botanic Garden in Vienna. The excellent plates are good representatives of the 'Jacquin' style of Austrian botanical illustration. A total of 98 species are described and illustrated, 83 of which are native to the Cape of Good Hope. The beautiful plates were drawn and engraved by Johann Scharf. Nikolaus Joseph von Jacquin, a Dutchman of French origin, was the leading botanist of his day. He was appointed professor of botany and chemistry at the University of Vienna in 1763. He played a significant role in Viennese scientific and social life at the time and his years in Vienna were extraordinarily fruitful. In addition to his professorship, he was also the director of the Botanic Gardens. For his services and contributions to botany, he was knighted in 1774 and became a baron in 1806. He has been described as 'the Austrian Linnaeus'. Our copy has wide margins and a very crisp and clean interior, binding slightly worn. Provenance: Armorial bookplate of Corn. Henr. Âroy.

Nissen BBI, 977; Stafleu and Cowan, 3254; Great Flower Books, p. 105.

[14] LEACH, W.E. Malacostraca Podophthalmata Britanniae; or, descriptions of such British species of the Linnean genus Cancer as have their eyes elevated on footstalks. Illustrated with figures of all the species, by James Sowerby. London, printed by B. Meredith, published and sold by James Sowerby, 1815. 4to (295 x 230mm). pp. (4), (96), with 47 (5 folded or double-page) handcoloured engraved plates. Recent half calf, spine with black gilt lettered label. [Together with:] SOWERBY, G.B. Malacostraca Podopthalmata Britanniae ... continued and completed, with a new generic and specific index to the whole, and seven new plates. London, Bernard Quaritch, 1875. 4to (365 x 260mm). pp. (28), with 7 (1 double-page) handcoloured engraved plates. Publisher's blue printed wrappers (a bit worn). € 4.500

One of the most splendid works on Crustacea ever published and comparable to J.F.W. Herbst's work on the Crustacea published 23 years earlier. The work was published in 19 parts and the concluding double issue by George Brettingham Sowerby was published over a half century afterwards by the antiquarian bookseller Bernard Quaritch, who had bought the remaining stock of the foregoing issues. Having been published over such a long period complete copies are very rare. The work is dedicated to Sir Joseph Banks, who may both have supported his application to the Museum, and his candidature to the Royal Society.

William Elford Leach (1790-1836) was an English zoologist and marine biologist and assistant keeper of the Zoological Department at the British Museum. "In 1813, when Konig was appointed Keeper of the Natural History Departments, he was given an assistant, William Elford Leach (1790-1836), perhaps one of the more brilliant minds to enter the Museum. In every generation English science has been fortunate in attracting men with intuitive feel for nature who by their gift and enthusiasm infect others and leave their inspiration planted in those who follow. Anyone, who knew Leach and even the greater number who did not, came to revere his memory and example. After over a century and half, in spite of the shortness of his service, he stands out from his contemporaries as a 'profound naturalist'" (Gunther, The Founders of Science at the British Museum p. 49).

Nissen ZBI, 2404; B.M. (Nat. Hist.) III , 1071.

[15] **MARSILLI, L.F.** *Natuurkundige Beschrijving der Zeën.* 's Gravenhage, by de Compagnie, 1786. Folio (415 x 265mm). pp. (4), xxv, (1), 216, with a hand-coloured engraved frontispiece and 52 engraved plates of which 50 beautifully hand-coloured. Contemporary half calf, gilt ornamented spine with red gilt lettered label (small repair to foot of spine). € 7.500

The very rare coloured issue of this great classic on marine science. Luigi Ferdinando Marsili (Marsilli or Marsigli) is considered the founding father of modern oceanography. "In 1724 he published the first treatise on oceanography,

'Histoire physique de la mer'. In it he treated problems which until then had been veiled by error and legend. Marsili examined every aspect of the subject: the morphology of the basin and relationship between the lands under and above water; the water's properties (color, temperature, salinity) and its motion (waves, currents, tides); and biology of the sea, which foretold the advent of marine botany. Among the plants he numbered animals like corals, which before his time had been regarded as inorganic matter" (DSB). "In several aspects, Marsigli was a pioneer in hydrographical surveying. He was the first to draw depth-lines on a sea chart. This was a map of the Gulf of Lion, published in his work 'Histoire physique de la mer' (I.C. Koeman, Atlantes Neerlandici II, p.274). Count Marsigli was a Bolognese scientist nobleman, served in the army of Emperor Leopold I and attained high rank. He was the founder of the Accademia delle Scienze dell'Istituto di Bologna and became member in 1722 of the Royal Society and was introduced by Newton. Marsigli's first essay on this subject under the title "Osservazioni naturali intorno al mare" was published in Venice, 1711. An extended version was issued "Histoire physique de la Mer" in Amsterdam, 1725, of which the above offered edition is a translation. Preface in Latin and Dutch by H. Boerhave.

The colouring of the plates is exquisite. The plates show sponges, corals, algae, sea-weeds etc. The beautifully coloured allegorical frontispiece shows Neptune seated on a shell and surrounded by corals, shells and fish. Plates 1-5 are double page maps, 6-11 are likewise double page. A large uncut and beautifully preserved copy.

Provenance: Armorial bookplate of Luyken Landfort on inside frontcover as well as a small stamp of 'Haus Landfort' on title. - Nissen ZBI, 2700.

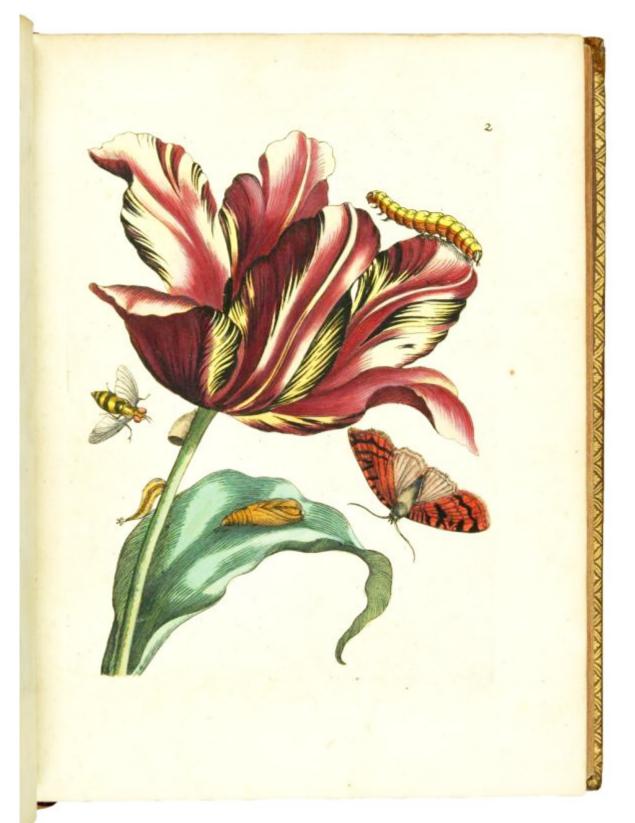
[16] **MERIAN, MARIA SIBYLLA.** *Erucarum ortus, alimentum et paradoxa metamorphosis...* Amsterdam, J. Oosterwyk, (1718). 3 parts bound in one. 4to (197 x 155mm). With hand-coloured engraved allegorical frontispiece by J. Schijnvoet, hand-coloured engraved portrait of Maria Sibilla Merian, 3 other hand-coloured frontispieces of floral wreaths to each part, one hand-coloured engraved vignette and 150 beautifully hand-coloured engraved plates. Contemporary Dutch calf, richly gilt ornamented spine with gilt lettering in 6 compartments (head of spine shaved).  $\notin$  45.000

An extraordinarily fine coloured copy of the first Latin edition of Maria Sibylla Merian's 'Der Rupsen Begin', published one year after the third volume of the Dutch language edition. The work was first published in German 'Der Raupen wunderbare Verwandlung'. Of this German edition only 2 parts were published.

The frontispiece, the portrait of Merian and the 3 frontispieces of floral wreaths have the margins enlarged at the time of printing and binding. The edges of these leaves have the same faint red colour as the other leaves. Copies of this edition have come on the market without the allegorical frontispiece by Schijnvoet, and the 3 frontispieces of floral wreath and most copies do not have the portrait of Merian (see for example Christie's sale 4 June 2008). In our opinion the present copy is an early issue of the work, with the allegorical frontispiece, portrait of Merian and the 3 frontispieces of floral wreath printed on smaller paper, which were made to size when the book was bound. The binding is strictly contemporary. As the colouring of the present copy is exceptionally fine it is not unlikely it was done by Dorothea, the daughter of Sibylla Merian. Dorothea, after the death of her mother in January 1717 edited the third part of the 'Der Rupsen Begin'. On 28 September of the same year she sold all the copper plates, printed as well as already coloured engravings of the Suriname insects and 'Der Rupsen Begin' to the Amsterdam publisher Oosterwijk. The next year Dorothea left for St Petersburg to meet up with her husband Georg Gsell. Both had been invited by Czar Peter the Great to take care of the art collections. Dorothea had closely worked together with her mother for many years and her art work is as refined and exquisite as her mother's.

The Latin edition was published posthumously as Sibylla Merian died the previous year. Maria Sibylla Merian was one of the most remarkable naturalists of the 17th and 18th century, daughter of the renowned publisher Matthäus Merian of Frankfurt. Already at the very early age of thirteen she began studying insects. She became the most celebrated woman artist of her time and many of her drawings were acquired by Czar Peter the Great. "The work of these years consisted of both scientific and artistic activity: Merian collected and raised insects, fed them with their host plants, observed them, described and drew their metamorphoses from egg to caterpillar and from pupa to butterfly imago. She then compiled her individual observations and studies in pictorial compositions" (Maria Sibylla Merian, Artist and Naturalist 1647-1717, p. 103).

In 1699 Sibylla Merian embarked upon the dangerous journey from Amsterdam to Surinam in the company of her daughter Dorothea. The result of this was her famous 'Metamorphosis Insectorum Surinamensium' published in Amsterdam 1705.



Portrait of Merian with 2 brown spots at lower margin, title-page with 2 faint stamps as well as verso of 3 leaves with faint stamp.

Nissen BBI, 1342; Pfeiffer, Die Werke Maria Sibylla Merian, Nr. A7; M.S. Merian artist and naturalist no. 155.

[17] MICHAUX, A. Flora Boreali-Americana, sistens caracteres plantarum quas in America septentrionali collegit detexit. Parisiis & Argentorati, Levrault, Anno XI-1803. 2 volumes. 4to (255 x 200 mm). pp. x, (2), 330; (4), 340, with 51 engraved plates. Contemporary calf, richly gilt ornamented spines with green and red gilt lettered label, sides with gilt borders (spines beautifully rebacked at a later date).  $\notin$  4.500

First edition, large-paper (quarto) issue of 'the first comprehensive flora of North America. The Flora was, indeed, as Michaux described it, the fruit of his labors, gleaned from the long and arduous years of botanical travels and covering in its scope the whole range of his journeys in the New World, from the Bahamas and Florida northward to the region of Hudson Bay and from the Atlantic westward to the Mississippi River and the Illinois territory' (Savage and Savage). Michaux (1746-1803), a student of Bernard de Jussieu, spent ten years of exploration in America, accompanied by his son and fellow botanist François André. He was commissioned by the French government to investigate potential sources of ship timber in North America. 'His contributions to our knowledge of American plant life made for him a place of imperishable distinction as an American botanist' (Humphrey, Makers of North American botany p. 176). The plates were engraved by Plée after drawings by Pierre Joseph Redouté.

The work was also issued in octavo format on inferior paper. A very clean and fine copy in an attractive binding.

Provenance: armorial bookplate with crown 'Honi soit qui mal y pense' and an Ex libris Bibliotheca botanica Christian Heuer.

MacPhail 3a; MacPhail Redoutéana 11; Stafleu and Cowan 5958

[18] OLINA, G.P. Uccelliera overo discorso della natura, e proprieta di diversi uccelli, e in particolare di que'che cantano, con il modo di prendergli, conoscergli... E con le Figure... dal Tempesta, e dal Villamena. Roma, Angelo de Rossi, 1684. 4to (270 x 210mm). Leaves 5, including engraved title, pp. 77, (1), leaves 6 (index), engraved title, enclosed in broad, figured border containing fowlers on either side and a shield of arms below, and 66 fine full-page engravings of birds and bird hunting scenes. 18th century tree-calf, spine with gilt ornaments and red gilt lettered label. € 6.500

The second and according to Schwerdt superior edition. The first edition appeared in 1622. '...a book on bird catching, delightful, chiefly owing to Tempesta's spirited illustrations of the methods employed by fowlers in the beginning of the 17th century. Olina was not, however, the originator of this work, which was an adaptation of an earlier publication entitled "il canto degl' avgelli", written by Valli da Todi, and printed at Rome in 1601... and it is curious that Olina could have issued his 'Uccelliera' within twenty years of its appearance without making any reference to the original author and yet have escaped detection' (Schwerdt II, p. 48). In addition to the different bird species, the work deals with different methods of catching birds and the art of keeping them in captivity, as well as their diseases.

"Chiefly song-birds are represented of the natural size (pp. 1-50), but in addition (pp. 51-81) there are plates of partridge and quail netting; partridge-hawking with the Goshawk; trap to catch a Sparrow-hawk; and illustrations of the mode in which bird-catchers employ the Little Owl (Civetta) and falconers the Eagle Owl (Gufo)..." (Harting, Bibliotheca Accipitraria 278). Faint waterstaining at lower right corner of first leaves, else a fine copy with excellent impressions of the plates.

Anker 380; Zimmer II, 475; Schwerdt II, 49.

[19] SALVIN, O. & DU CANE GODMAN, F. *Biologia Centrali-Americana. AVES.* (London) 1879-1904. 4 volumes. 4to (310 x 255mm). pp. xliv, 512; (4), 598; iv, 510; vii, with 84 fine hand-coloured



lithographed plates after J.C. Keulemans and two by E. Neale. Contemporary brown morocco, spines in six compartments with gilt lines and lettering. € 15.000

First edition. "A sumptuous monograph of the birds of Central America" (Zimmer II, p. 542). It forms the complete ornithological section of the 'Biologia Centrali-Americana' by Godman and Salvin published in 57 volumes. "The material on which the work is based was mostly secured by the auhors during several visits to Central America. The large collection thus acquired by collection and purchase they represented to the British Museum at South Kensington (more than 55,000 specimens). The work deals with 1413 species representing 78 families and 539 genera" (Anker 437). The fine plates are outstanding representatives of Keulemans's bird art.

"The great value of Keuleman's work as an ornithological draughtsman lay in the sureness of design of the plate and his accuracy in portraying the birds themselves. The bird figures were carefully drawn and executed down to the last scales on the feet. The feathering was neatly delineated with different plumes receiving sympatic treatment, the fine soft underplumage and the large flight feathers being equally well drawn" (Jackson, Bird Illustrators p. 90). A fine copy of this rare work.

Fine Bird Books 103; Nissen IVB, 811; Anker 437.

[20] **SCOPOLI, I.A.** Deliciae Florae et Faunae Insubricae seu novae, aut minus cognitae species plantarum et animalium quas in Insubria Austriaca tam spontaneas, quam exoticas vidit, descripsit, et aeri incidi curavit Ioannes Antonius Scopoli. Ticini, ex typographia Reg. & Imp. Monasterii S. Salvatoris, 1786-1788. 3 parts (bound in 1 volume). Folio (422 x 280mm). pp. (2), ix, 85; (4), 115; (4), 87, with 3 engraved frontispieces, 3 engraved title-vignettes, 3 engraved vignettes showing the Pavia Botanic garden and 75 engraved plates. Contemporary vellum, gilt lettered label on spine. € 12.000

"Gems of the flora and fauna of Lombardy, including native and exotic species which have lived there. Contains many type illustrations of importance. Each copper plate was executed at the expense of a separate patron. The book is very rare ..." (Wood 559); Pritzel 8558: "Aeusserst selten complett, indem einige Blätter bei der Einnahme von Pavia zu Grunde gingen"; Zimmer 565-566: "... the third (part) contains a discussion of the mammals and birds treated in Sonnerat's "Voyage a la Nouvelle Guinée", 1776, and "Voyage aux Indes Orientales et a la Chine", 1782, with short diagnoses and the first application of binomial names to the species ..." This luxurious folio is Scopoli's most beautiful work, and as Nissen indicates it is one of the few really great natural history books produced in Italy during that time. The author was professor of botany at Pavia and the above work was printed at the monastry of San Salvatore, Pavia. It is of greatest rarity in complete state as sheets of the work were destroyed during the siege and capture of Pavia. 9 plates show insects, 2 shells, 2 snakes, 4 fishes, 2 birds, 1 a monkey and 1 minerals, all other plates show plants. A very fine broad-margined copy in an attractive contemporary Italian binding.

Stafleu & Cowan 11.551; Nissen BBI, 1822.

[21] SLOANE, H. A Voyage to the Islands Madera, Barbados, Nieves, S. Christophers and Jamaica, with the Natural History of the Herbs and Trees, Four-footed Beasts, Fishes, Birds, Insects, Reptiles, &c. of the last of those Islands. To which is prefix'd An Introduction, wherein is an account of the Inhabitants, Air, Waters, Diseases, Trade, &c of that place, with some relations concerning the neighbouring continent, and islands of America. Illustrated with the figures of the things describ'd, which have not been heretofore engraved; in large copper-plates as big as the life. London, Printed by B.M. for the Author, 1707-1725. 2 volumes. Folio (345 x 255mm). pp. (16), cliv, 264, (2); (4), xviii, 499, (1), with 1 large folding map and 284 engraved double-page plates. Contemporary calf, gilt decorated spines with red and green gilt lettered labels, sides with large gilt coat of arms with coronet at the top of Henry Fiennes Clinton, 2nd Duke of Newcastle (minor repair to spines). &

A very attractively bound copy of the first and only edition. Sir Hans Sloane's most important work, containing the earliest representations of the flora and fauna of Jamaica and neighbouring islands. The plates are most probably all engraved by Michael vander Gucht and John Savage, a well-known London printseller and engraver after Everhard Kincius. "In 1687-88 Hans Sloane spent fifteen months in Jamaica as a physician to the Duke of Albemarle, governor of the island. In that time he gathered about 800 new species of plants ... in 1707 and 1725 brought out his full account. It was his most important work" (Hunt p. 32). "Christopher Monck, second duke of Albemarle, was at that time appointed governor of Jamaica; and Sloane accompanied him as physician, sailing on 12 September 1687. The expedition was of great value to Sloane, not only giving him first-hand experience of the flora and fauna of a relatively little-known island but also enabling him to search for new drugs... The description of the voyage and the observations on the inhabitants, diseases, plants, animals (some of which he brought back alive), and meteorology of

the West Indies make Sloane's book on the natural history of Jamaica indispensable even today"(DSB). A fine and clean copy.

Provenance: Coat of arms of Henry Fiennes Clinton, 2nd Duke of Newcastle (1720-1794). The Duke is mainly known today as the creator of Clumber Park, his country seat in Nottinghamshire, and the dog breed the Clumber Spaniel, named after the estate.

Nissen BBI, 1854; Sabin 82169; Hunt 417.



[22] SWEET, R. *Cistineae. The Natural order of Cistus, or Rock-Rose;* illustrated by coloured figures & descriptions of all the distinct species, and the most prominent varieties, that could be at present procured in the Gardens of Great Britain; ... London, James Ridgway, 1825-1830. Royal-8vo (250 x 160mm). pp. xx, (4), with 112 fine handcoloured engraved plates and descriptive text. Contemporary red half morocco, spine with gilt and dark red rose ornaments, upper edges gilt. € 5.500

A superbly bound copy of this attractive work. The decorative plates are by J. & M. Hart and Miss Brown, engraved by S. Watts and Weddell. Robert Sweet (1783-1835) was a famous horticulturist, nurseryman and author. In 1812 he joined Colvills, the famous Chelsea nursery, and was elected a fellow of the Linnean Society. He published a number of beautifully illustrated works on British garden plants. Cistus species are upright evergreen shrubs, having mostly pink or purple flowers, which resemble roses.

Provenance: bookplate of Violet Howard 1897, with the following device amidst flowers 'Mes livres sont mes amis'

Great Flower Books, p. 77; Nissen BBI, 1922.