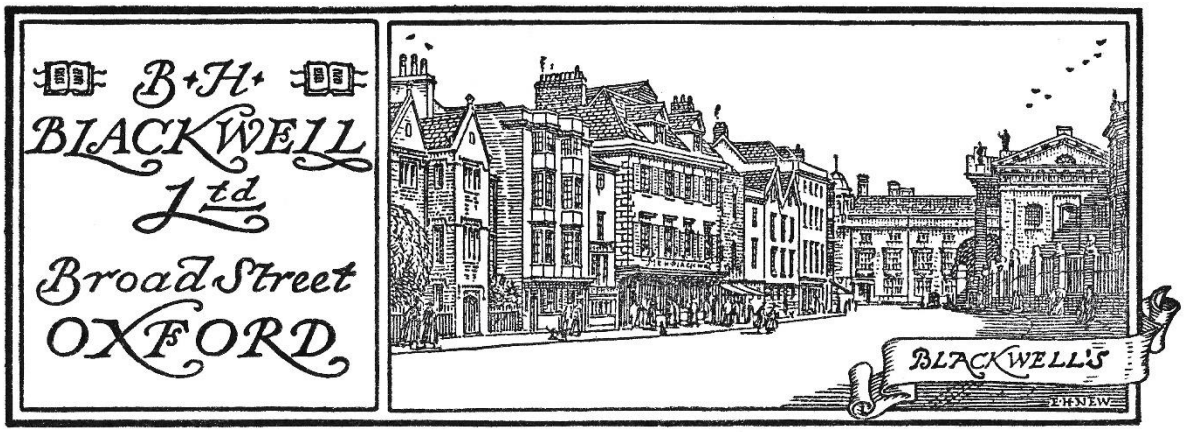
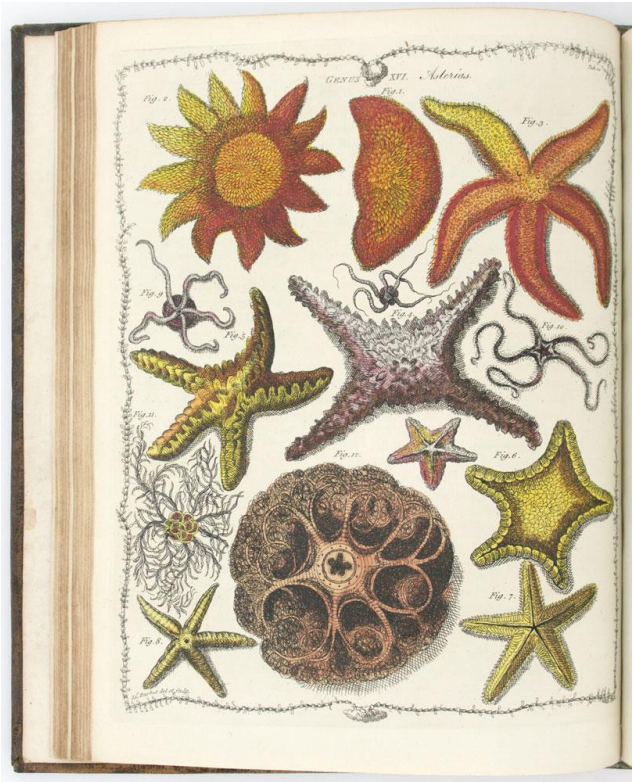


NATURAL HISTORY
27 ITEMS

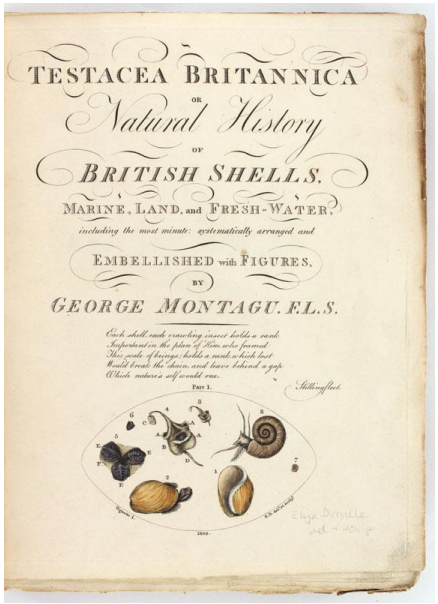


1. (Linnaeus.) BARBUT (James) The Genera Vermium exemplified by Various Specimens of the Animals contained in the Orders of the Intestina et Mollusca Linnaei. [Parts 1 and 2]. *Printed for the Author by James Dixwell; publish'd… by J. Barbut, 1783, 1788, FIRST EDITION, engraved frontispiece, engraved title of part II, 25 highly decorative plates (24 of which hand-coloured), text in French and English in parallel columns, title with faint off-setting and small ink smudge at margin, neat manuscript line in ink describing edition at foot of title,* pp. [i, frontispiece], xx, 101, [i], [11 plates]; [ii], xxvii, [i], 76, [14 plates], 4to, *contemporary sprinkled calf, spine with gilt typographical stars between gilt decorated rules, green morocco gilt-lettered label, boards with a few abrasions, hinges strengthened, very good* (Nissen ZBI 221)
£1725

James Barbut (c.1711-1791) was a naturalist and painter, and exhibited several paintings at the Royal Academy of Art between 1777 and 1786, in which accurate depictions of marine life predominate. His reputation in his own time was such that he was able to engage the pre-eminent engravers of the day - James Newton, Thomas Woodman and Henry Mutlow - for this edition, and include, amongst his long list of subscribers, Sir Joseph Banks, President of the Royal Society. Barbut's whole-hearted admiration for Linnaeus is clear from the outset, '…though certain persons have taken the liberty to criticize the works of this wonderful man, they are much inferior to him in brilliancy of wit and fidelity of judgement, as a glow worm is to the evening star' (page iii); and though he opens with an apology for his reliance on literary sources in

the absence of first-hand experience of certain specimens, he continues '…let us take a nearer view of them, and our admiration will increase as our ignorance wears away; and the mind shall become illumined.'
Barbut himself is known to have applied the hand-colouring to at least some copies. (Damkaer (D.) 'The copepodologist's cabinet' American Philosophical Society, Philadelphia, 2002)

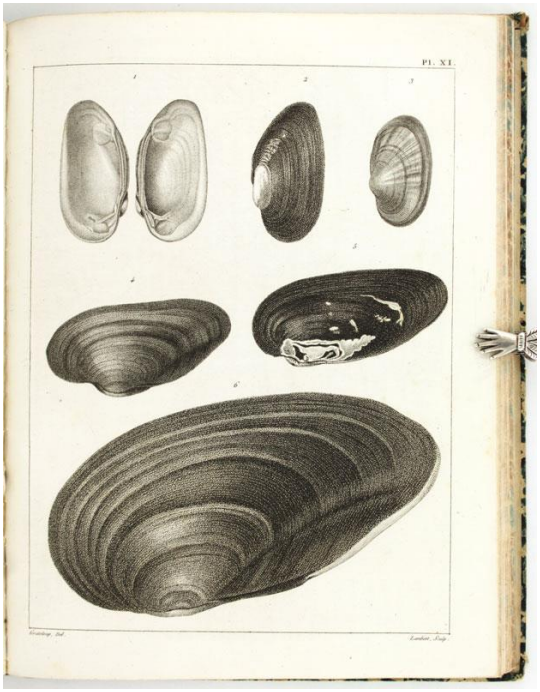
2. Montagu (George) Testacea Britannica or Natural History of British Shells, Marine, Land, and Fresh-Water, including the most minute: systematically arranged and embellished with figures... [3 vols, including Supplement]. *Romsey; Exeter: J.S. Hollis; S. Woolmer... Sold by J. White, 1803-1808, FIRST EDITION, parts (vols) 1 and 2 with engraved titles with hand-coloured engraved vignettes, supplement with engraved title, 30 hand-coloured plates drawn and engraved by Elizabeth Dorville, the majority with tissue-guards, a few early gatherings in vol 1 with scattered spotting, several pencil annotations in near contemporary hand,* pp. [iv], xxxvii, [iii], 291, [i]; [iv], 293-606; [iv], 16 plates; [iv], 183. [I], 17-30 plates, large 4to, *modern half calf, gilt-lettered spines with blind-stamped motifs between raised bands, very good*


TESTACEA BRITANNICA
OR
Natural History
OF
BRITISH SHELLS,
MARINE, LAND, and FRESH-WATER,
including the most minute: systematically arranged and
EMBELLISHED with FIGURES,
BY
GEORGE MONTAGU, F.L.S.

£975

Though George Montagu, British Army officer and amateur naturalist, is most well-known for his contribution to the study of British birds, notably his *Ornithological Dictionary* of 1802, this work, published only a year later, marks a significant advance in the field of British shells, describing 470 species of molluscs, 100 of which were new to the British record. Montagu's sea snail was named in his honour, and his shell collection is housed in Exeter's Royal Albert Museum and the Natural History Museum in London. Montagu left his first wife, the daughter of the Earl of Bute, for Elizabeth Dorville, illustrator and engraver, with whom he had four children.
The pencil annotations generally describe observations eg. 'The animals of P. Dactylus, Candidus and Parvus are luminous in the dark when living' (vol 1, p.20), one notably recounting an episode where '...an elegant shell supposed to be a nautulus was found in the [rubbed away] Island sand by C.P. and given to G. Montagu, miniscule... it is transparent and strongly ribbed...' (vol 1, p.199).
[with:] small sheet (loose) written on both sides in contemporary hand, (verso written in two directions), listing, in Latin, predominantly marine species - sea worms, sea snails, bivavles etc. - land snails and one bird, Hoopoe Prima Musicale. Two names are bracketed together with the words 'in Box no 13', which suggests that this is a list of specimens, and further, given the pencil annotation in volume one referring to an encounter with the author and the nature of the specimens listed, that this may be a contemporary record of part of the collection of Montagu himself.

3. Drapanaud (Jacques-Philippe-Raymond) and André-Louis-Gaspard Michaud. Histoire naturelle des mollusques terrestres et fluviatiles de la France. [with:] Complément de l'histoire naturelle des mollusques terrestres et fluviatiles de la France. [2 works in one vol.], *Paris; Verdun; Louis Colas; Lippmann, [1805]; 1831, FIRST EDITIONS, the first title with 13 highly detailed engraved plates, the second with 3, each plate featuring several shell specimens, plate numbering continuous, text numbering of second title starting afresh, Michaud's index applying to both works, several leaves with light spotting, and a few with short central crease, one leaf edge with paper flaw,* pp. [viii], viii, 164, [xiii plates]; xv, [i], 116, [viii, iii plates], 12, 4to, *near contemporary half green calf, spine gilt-lettered with gilt motifs between decorated gilt rules, marbled boards, marbled text-block edges, board corners rubbed, good* (Nissen ZBI, 1152)

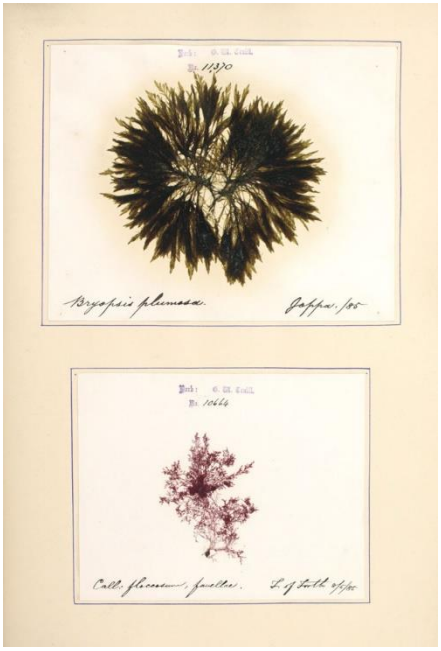


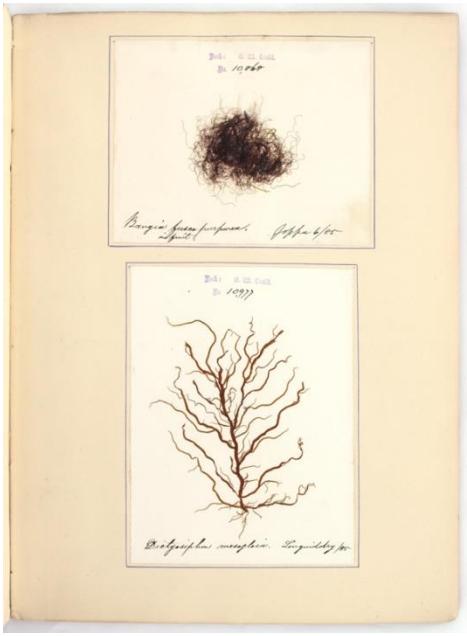
£485

Drapanaud (1772-1804) had previously published a summary of his work in this field, *Tableaux des mollusques…*, in the Republican year XI (1802/3), but this detailed edition, dedicated to the Empress Josephine, published posthumously (the introductory 'Rapport' dated 'frimaire an XIII' - 1805), was one of the first comprehensive works on French non-marine molluscs to appear, and included several species described here for the first time. Following a difficult Revolution, in which he was ruined financially, sent to jail, and narrowly avoided the scaffold, he held various appointments, including at the Écoles Centrales, before his appointment as Professor of Natural History and Curator of Collections at the Faculty of Medicine at Montpellier. Despite the turbulence of the period in which he was researching, he published over 40 works on a variety of subjects, including politics, mineralogy and botany, peppered with innovative ideas, particularly regarding vital phenomena common to both animal and plant life. At his death, of the numerous manuscripts Drapanaud was working on, this title is the only one which was published; the majority were lost, including a magnus opus on algae. The *Complément* updates and expands Draparnaud's work, Michaud (1795-1880), later becoming Director of the Michaud Institute in Lyons, where he devoted himself to mollusc fossils. (Motte, J. DSB, 2017)

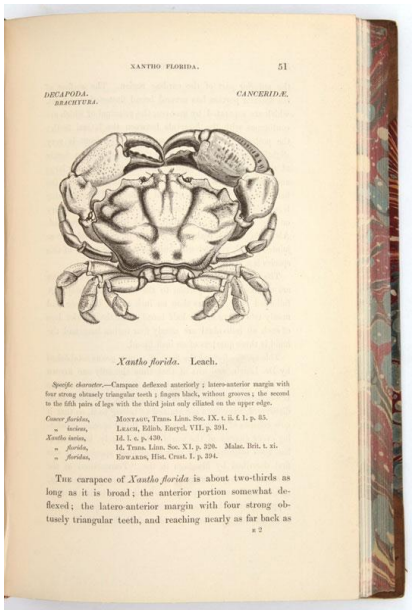
4. (Herbarium. Seaweed.) TRAILL (George William) A Monograph of the Algae of the Firth of Forth. Illustrated with Herbarium Specimens of some of the Rare Species [Two issues], *Edinburgh: printed for the author by the Edinburgh Co-Operative Printing Company, Limited, 1885, TWO COPIES, FIRST EDITIONS, mounted albumen-print photograph of the Lady's Tower (Elie) on the title page, one containing 8 and the other with 7 original algae specimens (15 in total), annotated with name, location and date of acquisition; a little toned but the specimens bright,* pp. 16, [10], large 4to, *original cloth-backed printed boards, ink-stamps of the Society to front board and title-page; a little soiled with some wear to the corners of one*

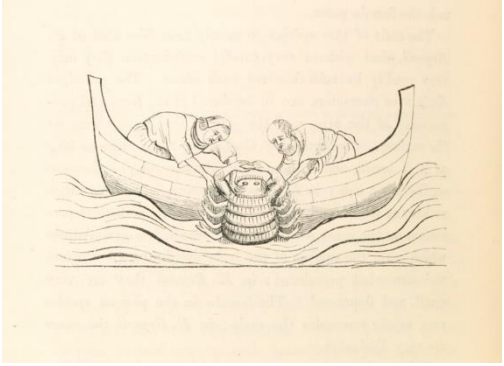
volume; one inscribed 'To the Royal Society of Edin[burgh] from the author', the other with dedication inscription to Spencer C. Thomson Esq, very good
£1800
Two fine herbaria of Scottish seaweed, containing remarkably vibrant specimens, fifteen in total, gathered by the celebrated amateur phycologist George W. Traill (1836-97). The specimens are numbered, dated and located, and can be cross referenced against Traill's prefatory catalogue of known examples from the Firth of Forth.
Traill was a clerk in the Standard Life Company in Edinburgh, and became one of the greatest authorities on Scottish algae. He was an indefatigable collector, and in 1892 donated his specimens to the Herbarium of the Edinburgh Botanic Gardens. A loosely inserted advertisement for the present work features glowing reviews from *Nature* and the *Journal of Botany:* 'The work of a true and enthusiastic naturalist [...] The number of species enumerated as found on the shores of the Firth of Forth are 225, of which one-ninth of the whole number are new to Britain'.
Uncommon. Library Hub cites six copies in British and Irish institutional libraries.





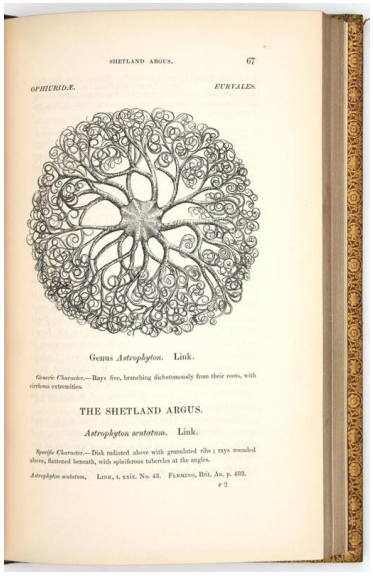
5. Bell (Thomas) A History of British Stalk-Eyed Crustacea. [...] Illustrated by 174 Wood Engravings. *John Van Voorst, 1853, FIRST EDITION, half title, 174 illustrations within the text; lightly toned with some yellowing to the prelims,* pp. lxv, [1], 386, 8vo, *contemporary half calf and marbled boards, spine ornately gilt in compartments with raised bands and red label, marbled endpapers and edges; bookseller's label of C. Goodman (Strand), good* (Freeman 269; Nissen ZBI 294)
£100
Thomas Bell was both Professor of Zoology at KCL and a distinguished lecturer in anatomy at Guy's Hospital, but, due to the influence of his childhood home, Poole, it was crustacea on which he was the leading authority and was thus entrusted by Charles Darwin with the crustacea specimens collected on The Beagle expedition. His attitude to Darwin's theories appears somewhat ambiguous, for, though his confirmation that the


XANTHO FLORIDA. 51
DECAPODA. BRACHYURA. CANCERIDÆ.
Xantho florida. Leach.



giant tortoises of the Galapagos were native supported Darwin's natural selection hypothesis, and his assistance in the publication arrangements for *The Zoology of the Voyage of H.M.S. Beagle*, was considerable, he failed to submit his own crustacea findings for this work; and, as President of the Linnean Society, and chair of the fateful 1858 meeting in which Darwin and Wallace propounded their theories, he did not recognise the revolutionary nature of their discoveries. (Keynes, R. ed, "Specimen Lists"... from H.M.S. Beagle', CUP, 2000).

In addition to the highly detailed zoological engravings included here, there are numerous charming seashore vignettes featuring ships, castles, fisherfolk mending nets, etc. An attractive copy.


SHETLAND ARGUS. 67

OPHIURIDÆ. EURYALES.

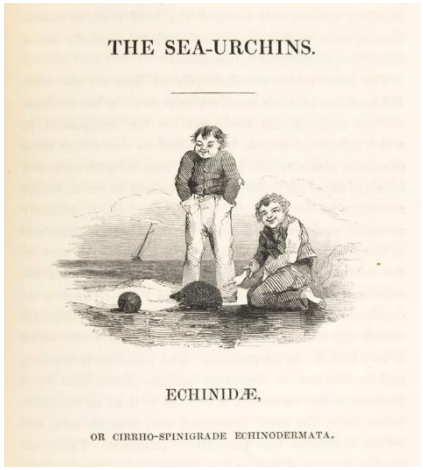
Genus *Astrophyton*. Link.

THE SHETLAND ARGUS.

Astrophyton scutatum. Link.

6. Forbes (Edward) A History of British Starfishes, and other Animals of the Class Echinodermata [...] Illustrated by Woodcuts. *John Van Voorst, 1841 FIRST EDITION, illustrations within the text; very slightly toned,* pp. xx, 267, [3], 8vo, *contemporary full tan calf, boards with gilt and blind fillet border with corner-pieces, spine ruled gilt in compartments with raised bands and green labels, gilt roll at board edges, marbled endpapers, gilt edges; extremities slightly rubbed, upper joint starting, a few ink speckles to upper cover, good*

£125

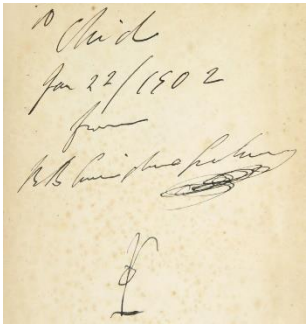

THE SEA-URCHINS.

ECHINIDÆ,

OR CIRRHO-SPINIGRADE ECHINODERMATA.

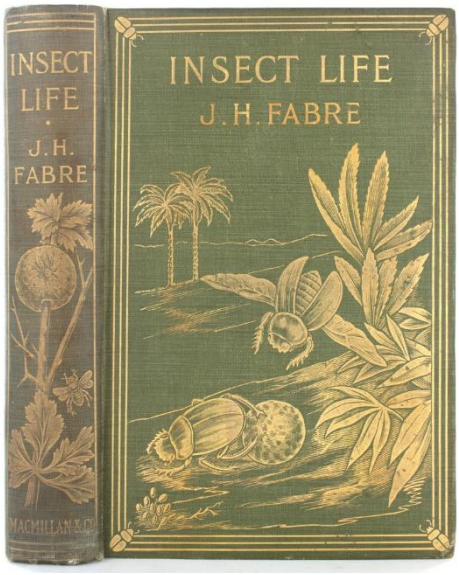
An attractive copy of this illustrated guide to starfish, sea urchins and other spiny sea-dwellers. Forbes was an excellent artist, heightening the scientific content (which is thorough) with fanciful additions such as a dancing starfish, two human urchins introducing a land urchin (hedgehog) to a sea urchin, and various romantic vignettes of seascapes and ocean-deities.

7. Fabre (J.H.) Insect Life. Translated from the French by the author of 'Mademoiselle Mori' [i.e., Margaret Roberts]. With a Preface by David Sharp and Edited by F. Merrifield, with Illustrations by M. Prendergast Parker. *Macmillan, 1901, FIRST ENGLISH EDITION, frontispiece and 15 plates,* pp. xii, 320, crown 8vo, *original green cloth, backstrip and upper board lettered in gilt, both with gilt-stamped pictorial designs, the backstrip darkened, light rubbing to extremities, all edges gilt, endpapers spotted, very good*

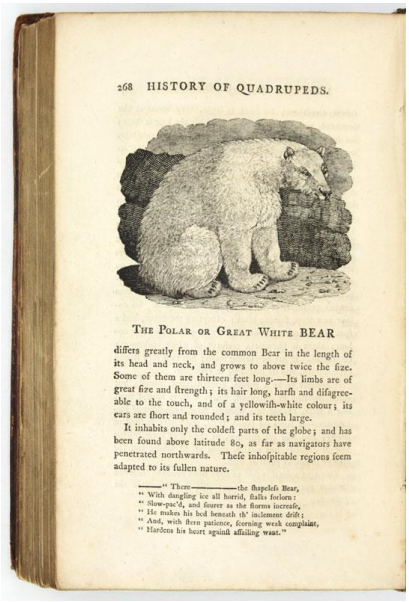

To Chid
Jan 22/1902
from

£375

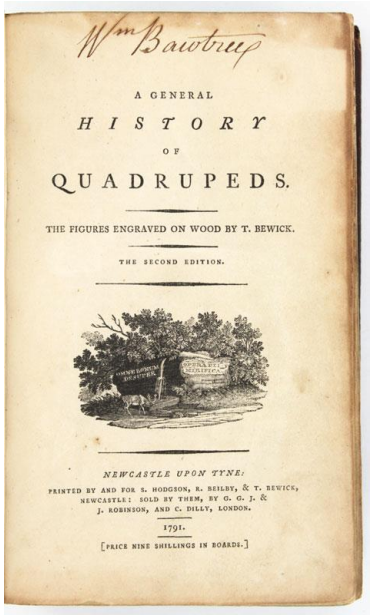
Inscribed on the flyleaf: 'To Chid, Jan 22/1902, from RB Cunninghame Graham', with his device drawn beneath - the recipient was his wife, Gabriela, who claimed to



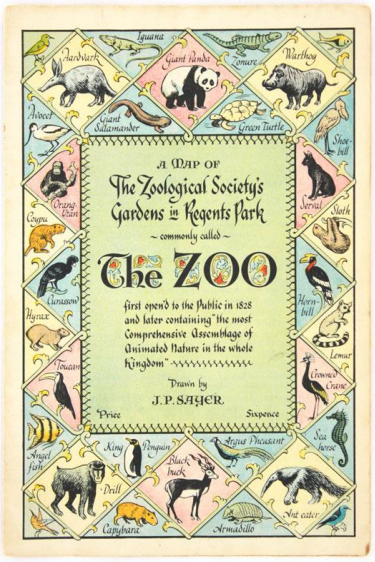
be the child of a French nobleman, who had been taken to Chile to live with an aunt and attended convent school following her parents' death, but was in fact Caroline Horsfall from North Yorkshire. The facts of her origin only became generally known in the 1980s - and the circumstances of the fabrication remain a matter of intrigue and speculation, likewise the degree to which her husband was aware.
A selection from Fabre's extensive entomological writings, to introduce him to English readers.



8. Bewick (Thomas) A General History of Quadrupeds... *Newcastle Upon Tyne: Printed by and for S. Hodgson, 1792, engraved vignette on title, engravings within the text; the first quire a little browned, with some age toning and the odd spot here and there,* pp. x, 483, [1], 8vo, *contemporary full sheep, spine ruled gilt with shallow raised bands, red label; generally a bit worn, with the corners and edges bumped and the spine (sensitively) repaired; old bookseller's catalogue description and armorial bookplate of John Barlow to pastedown, a pleasing unsophisticated copy* (Roscoe 3b)
£400

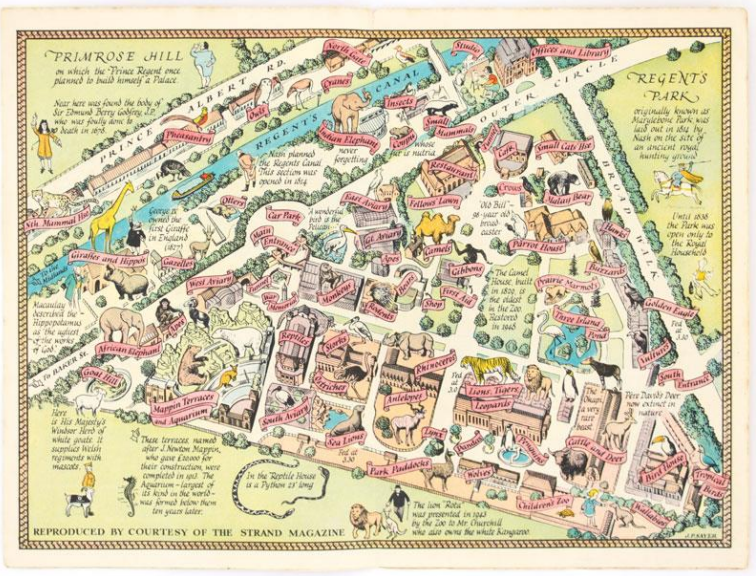


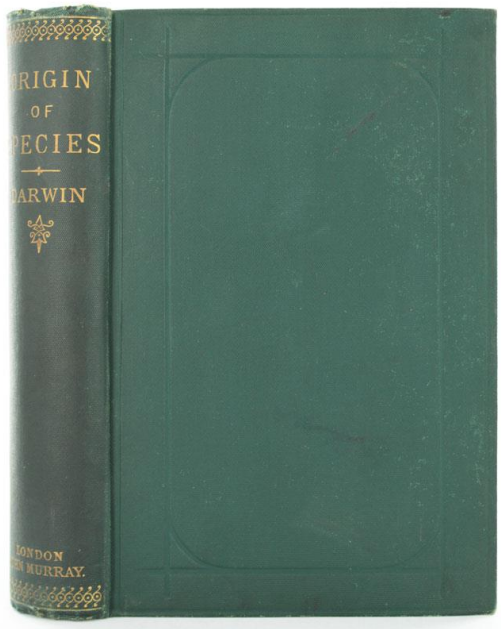
Second edition of this classic work, with Bewick's fine woodcuts. This expanded and improved edition appeared a year after the first.



9. Sayer (J.P.) A Map of The Zoological Society's Gardens in Regents Park, commonly called The Zoo, first open'd to the Public in 1828 and later containing "the most comprehensive assemblage of animated nature in the whole kingdom". *Printed by Ebenezer Baylis for Zoological Society, [1950,] single folded sheet, colour-printed on all sides, Sayer's map internally (27 x 44 cm approx.),* pp. [4], crown 8vo, *some very faint creasing, tiny nick at head of spine-fold, a couple of very faint spots to borders, very good*
£165

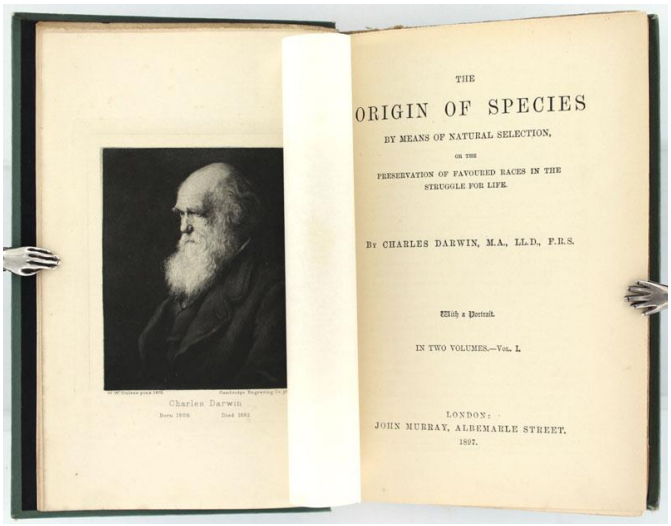
A charming map of the Zoo, by artist John Pearson Sayer, best-known for his work in poster-design; its annotations provide titbits of information both historical and practical (giving feeding times for certain animals); the front cover carries an attractive title-design within a border, whilst the rear gives further information about the history of the Gardens.



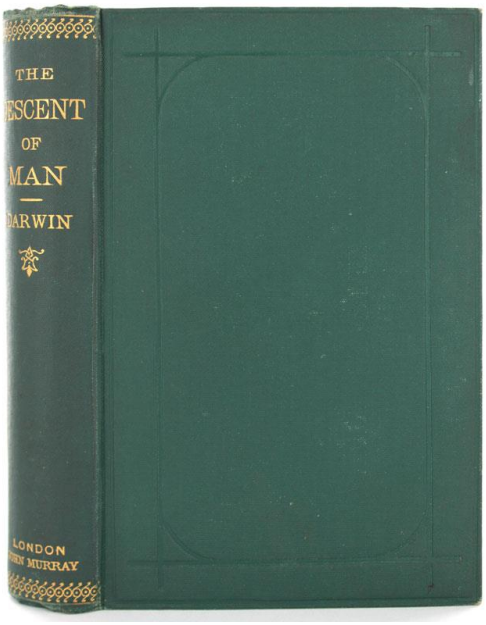


10. Darwin (Charles) The Origin of Species. by means of natural selection, or the preservation of favoured races in the struggle for life. Sixth edition, with additions and corrections. (Forty-seventh thousand). *John Murray, 1895, half title and folding plate at p. 84; lightly toned,* pp. xxi, [1], 432, 8vo, *partially unopened in the original cloth, blind blocked borders, spine gilt lettered; spine ends a little frayed, very good* (Freeman 446)
£700
The last lifetime edition and the final definitive text (1876).

11. Darwin (Charles) The Origin of Species by means of natural selection, or the preservation of favoured races in the struggle for life. With a portrait. In two volumes. [Library Edition.] *John Murray, 1897, tissue-guarded portrait frontispiece to first volume, the odd very faint spot or handling mark to margins,* pp. xxvi, 365, [1]; v, 339, crown 8vo, *original grey-green cloth, backstrips lettered in gilt, bottom corners pushed, a touch of wear to extremities, some light rubbing and soiling, top edges a little dusty, very good* (Freeman 453)
£300



The third issue of the Library Edition, based on the text of the Sixth Edition.



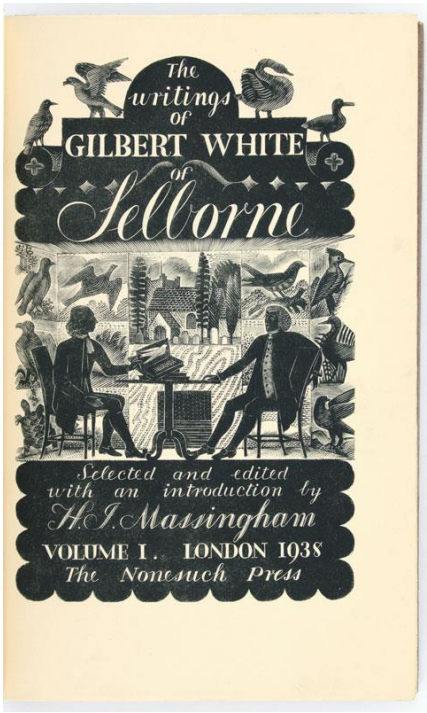
12. Darwin (Charles) The Descent of Man, and Selection in Relation to Sex. Second Edition, Revised and Augmented. Twenty-ninth Thousand. With Illustrations, *John Murray, 1890, numerous illustrations within the text; lightly toned, endpapers browned as usual,* pp. xvi, 693, [1], 8vo, *original cloth, blind blocked borders, spine gilt lettered, very good* (Freeman 971)

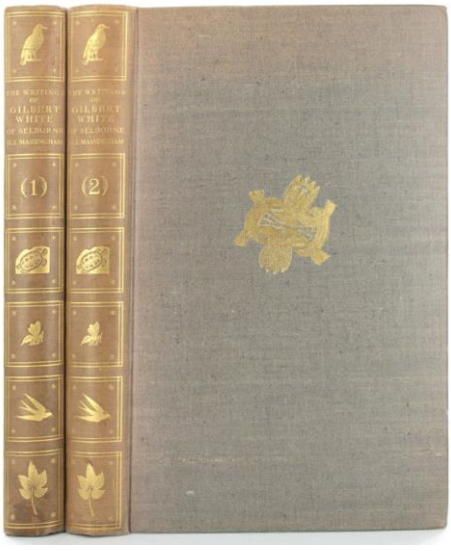
£500

The word 'evolution' occurs for the first time in any of Darwin's works on page two of the first volume, before its appearance in the sixth edition of The Origin of Species.

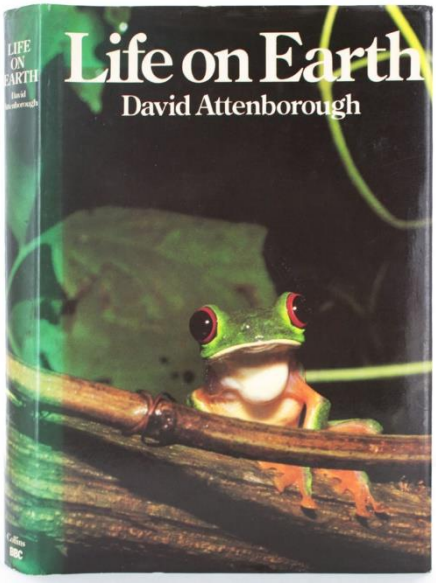
13. (Nonesuch Press.) WHITE (Gilbert) & Eric Ravilious (Illustrator) Writings. Selected and Edited, with an Introduction by H. J. Massingham. 2 Vols. *The Nonesuch Press, 1938, ONE OF 850 SETS, this marked 'out of series', wood-engraved title-pages and numerous head- and tail-pieces by Eric Ravilious, collotype map reproducing a section of Milne's 'Survey of Hampshire' (1791), and a folding line-block map to the rear of second volume reproducing an 1842 tithe map of Selborne,* pp. xxx, 312; viii, 356, [4], imperial 8vo, *original grey buckram, backstrip lettered in gilt, the decorations to this and the vignette to upper board all designs by Ravilious and blocked in gilt, the backstrips a little sunned, faint graze at foot of lower board of first volume, touch of fraying to cloth at top corner of upper board of same, t.e.g. on the rough, others untrimmed, second volume with nick and a little creasing at head of flyleaf, a very good set* (Dreyfus 114)

£650

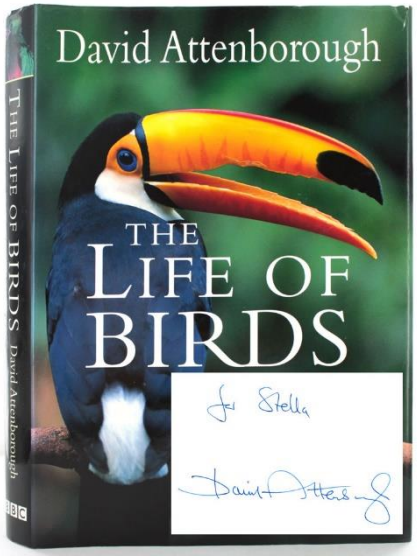




Ravilious had long-appreciated Gilbert White's writing, and gleefully accepted this commission from Francis Meynell; the influence of Thomas Bewick's woodcuts is evident, but with the clear stamp of Ravilious's own style. This handsomely-designed edition includes the 'Natural History' in full, the 'Antiquities of Selborne' with a few omissions, six years of the 'Naturalist's Journal', and a selection from White's private correspondence.
This set, though without mark of ownership, belonged to the nature-writer Adrian Bell.



14. Attenborough (David) Life on Earth. A Natural History. *Collins, BBC, 1979, FIRST EDITION, colour-printed photographs throughout,* pp. 319, royal 8vo, *original brown boards, backstrip lettered in gilt, dustjacket with just a little fading to backstrip panel, very good*
£165
An excellent copy of this major work.

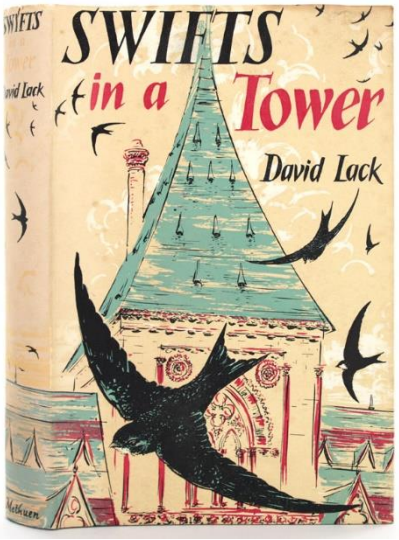


15. Attenborough (David) The Life of Birds. *BBC (British Broadcasting Corporation), 1998, FIRST EDITION, lavishly illustrated with colour-printed photographs, one leaf with miniscule nick to leading-edge,* pp. 320, royal 8vo, *original red boards, backstrip lettered in gilt, a couple of tiny spots to top edge, contemporary gift inscription to flyleaf, dustjacket with nick at one corner, near fine*
£185
Inscribed by the author on the half-title: 'for Stella, David Attenborough'.

16. Greene (W.T.) Parrots in Captivity [...] With Notes on Several Species by the Hon. and Rev. F.G. Dutton. [3 vols. bound as 2] *George Bell and Sons, 1884-87, FIRST EDITIONS, 81 plates printed in colour from woodblocks by Benjamin Fawcett after drawings by A.F. Lydon, in many cases finished by hand, some illustrations heightened with gum arabic, all with tissue-guards, first vol. with occasional spotting at plate edges,* pp. x, 1-50, 50**-144, 27 plates; xiv, 114, 27 plates; viii, 114, 27 plates; 8vo, *vol. 3, contemporary half olive green roan, marbled boards, spine with gilt-lettered green labels and decorated gilt panels between raised bands, gold edges, board edges rubbed, restoration at head of spine, vols 1&2, matching modern binding, olive green morocco with marbled boards, gilt-lettered spine with decorated gilt panels, slight abrasion at edge of rear board, very good* (Nissen IVB 393; Mullens & Swann p.252; Wood p.363; Zimmer p.274)
£1575
A perfect marriage between one of the greatest colour printers of the nineteenth century, Benjamin Fawcett, whose pioneering system of engraving and colour printing from multiple blocks created extraordinarily vivid results, and a subject worthy of his craftsmanship. Greene's account of the habits of 81 varieties of cockatoos, parrots, lories, parakeets etc. (the first two volumes

issued in 18 parts between 1883 and 1884), was, in his own words, an ‘attempt in the direction of familiarizing the public with a most delightful class of birds’, essentially the first dedicated reference work for parrot keepers.

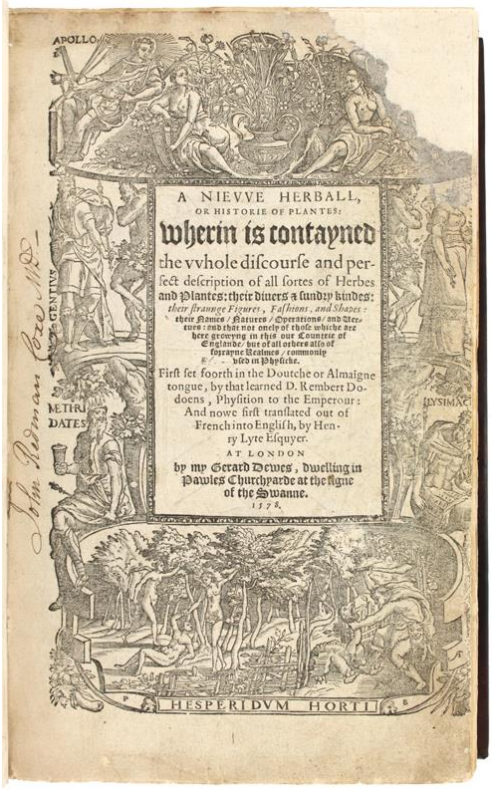
17. Lack (David) Swifts in a Tower. *Methuen, 1956, FIRST EDITION, 10 plates and 25 figures (some graphs or maps), some faint spotting to plates and adjacent pages,* pp. [vi], 239, crown 8vo, *original blue boards, backstrip lettered in gilt with swift decoration in same, edges spotted (occasionally encroaching at head of pages), free endpapers a little browned and spotted, contemporary ownership inscription to flyleaf, front pastedown with small bookseller ticket concealed by front flap, dustjacket with a design by Ralph Thompson, backstrip lightly sunned, some light spotting, very good*



£175

A seminal study in its field; the Oxford Swift Research Project, begun by David and Elizabeth Lack in 1947 and focusing on the colony nesting in the ventilator shafts at the Oxford University Museum of Natural History, is still ongoing.

18. Dodoens (Rembert) A Niewe Herball, or Historie of Plantes: wherein is contayned the whole discourse and perfect description of all sortes of Herbes and Plantes... First set foorth in the Doutche or Almaigne tongue... And nowe first translated out of French into English by Henry Lyte Esquyer. *London [Antwerp: printed by Henry Loë, sold] by my Gerard Dewes, dwelling in Pawles Churchyarde at the signe of the Swanne, 1578, FIRST ENGLISH EDITION, title with wide historiated border, engraved Lyte armorial on title verso, engraved Dodoens portrait opposite first page of main text, predominantly black letter, numerous woodcut illustrations of botanical specimens, first 26 leaves with upper fore-corner neat repairs, decreasing in extent, dedication verso silked, final leaf with fore-edge repair, 3 index leaves with silked fore-edge, prelims / index leaves possibly supplied, title with ownership inscription of John Redman Coxe MD,* pp. [24], 779, [25], small folio, *restrained modern dark calf, spine with raised bands and gilt-lettered title, very good* (ESTC S107363; Nissen 516)

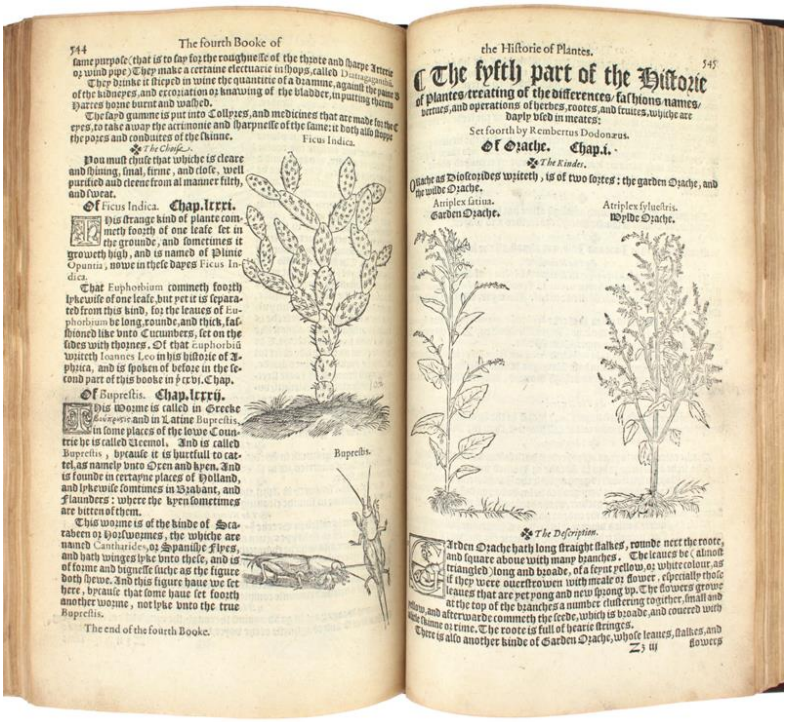


£5500

A scarce, complete (composite) copy of this highly influential herbal by the court physician to Emperor Rudolf II of Austria and Professor of Medicine at Leiden University, Rembert Dodoens. Its immediate success was due partly to the language in which it was first published in 1554, Dodoens’ vernacular (Dutch), thus broadening its appeal beyond the Latin-reading medical elite, and, to the arrangement of the catalogued plants, including many medicinal herbs, listed in six groups, as opposed to

the usual alphabetical order, according to their common habits and properties, a more practical approach which appealed to botanists and gardeners. Printed in Antwerp, in order to make use of the blocks of the original edition, around two thirds of the highly detailed woodcuts were based on those of Fuchs' *New-Kreuterbüchlein*, while 200 or so were from drawings by Pieter van der Borcht the Elder. The translation by Henry Lyte of Somerset, who was himself a considerable botanist was from the French version by Charles l'Ecluse. The influence of this edition was profound, leading, not least, to the great herbal of John Gerard. (R. Visseer, *Dodonaeus and the herbal tradition*, Leuven University Press, 2001)

John Redman Coxe (1773-1864), alumnus of Edinburgh University and early advocate of vaccination (his son bearing the name, Edward Jenner Coxe), was Professor of medicine at the University of Pennsylvania. Most pertinent to this work, he invented the popular 'Coxe's Hive Syrup', was instrumental in the formation of the Philadelphia College of Pharmacy, and succeeded in cultivating the jalap plant, whose roots provided a useful cathartic drug.


544 The fourth Booke of

same purpose (that is to say for the roughnesse of the throte and sharpe Arterie or wind pipe) They make a certaine electuarie in shops, called Diatragacanth.

They drinke it steped in wine the quantitie of a dramme, against the paine of the kidneyes, and excoriation or knawing of the bladder, in putting thereto barres home burnt and washed.

The said gumme is put into Collyries, and medicines that are made for the eyes, to take away the acrimonie and sharpnesse of the same: it doth also stoppe the pores and conduites of the skinne.

The Choise.

You must chuse that which is cleare and shining, smal, firme, and close, well purified and cleane from al manner filth, and dust.

Ficus Indica.

Of Ficus Indica. Chap. lxxxi.

This strange kind of plante commeth forth of one leafe set in the grounde, and sometimes it groweth high, and is named of Plinie Opuntia, nowe in these dayes Ficus Indica.

That Euphorbium commeth forth lykewise of one leafe, but yet it is separated from this kind, for the leaues of Euphorbium be long, rounde, and thick, fashioned like vnto Cucumbers, set on the sides with thornes. Of that Euphorbia writeth Ioannes Leo in his historie of Aphrica, and is spoken of before in the second part of this booke in .lxvj. Chap.

Of Buprestis. Chap. lxxxij.

This Woorme is called in Greeke βουπρηστις and in Latine Buprestis, in some places of the lowe Countrie he is called Cremol. And is called Buprestis, bycause it is hurtfull to cattel, as namely vnto Oxen and kyen. And is founde in certayne places of Holland, and lykewise sometimes in Brabant, and Flaunders: where the kyen sometimes are bitten of them.

This woorme is of the kinde of Scarabeen or Hoslwormes, the whiche are named Cantharides, or Spanishe Flyes, and hath winges lyke vnto theirs, and is of soume and bignesse lyche as the figure doth shewe. And this figure haue we set here, bycause that some haue set foorth another woorme, not lyke vnto the true Buprestis.

Buprestis.

The end of the fourth Booke.

the Historie of Plantes. 545

The fyfth part of the Historie of plantes: treating of the differences, fashions, names, vertues, and operations of herbes, rootes, and fruites, whiche are daily vsed in meates:

Set foorth by Rembertus Dodonæus.

Of Orache. Chap. i.

The Kindes.

Orache as Dioscorides writeth, is of two sortes: the garden Orache, and the wilde Orache.

Atriplex sativa. Garden Orache.

Atriplex sylvestris. Wylde Orache.

The Description.

Garden Orache hath long straight stalkes, rounde next the roote, and square aboue with many branches. The leaues be almost triangled long and broade, of a fayre yellow, as white colour, as if they were ouerstrowen with meale or flower, especially those leaues that are yet young and new sprong vp. The flowers growe at the top of the branches a number clustering together, small and yellow, and afterwarde commeth the seede, which is broade, and couered with white thinne skinne or rime. The roote is full of hearie stringes.

There is also another kinde of Garden Orache, whose leaues, stalkes, and flowers

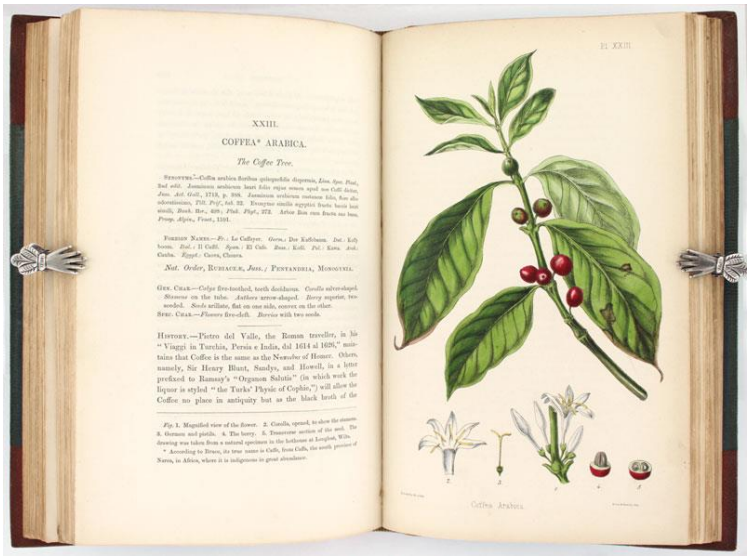
Z 3 vj

19. Hamilton (Edward) The Flora Homoeopathica; or, Illustrations and Descriptions of the Medicinal Plants used as Homoeopathic Remedies. In Two Volumes. *H. Bailliere, 1852 & 1853, FIRST EDITIONS, 66 hand-coloured lithographed plates mostly by Henry Sowerby and his sister Charlotte, each depicting one of the significant plants including their seed and fruit, used in remedies, the plates numbered somewhat erratically, but matching the text; lightly age toned, with some patches of foxing, most notably at the endpapers,* pp. xxxiv, [2], 300; [4], 223, [3], royal 8vo, *near contemporary half tan morocco and blue cloth, ruled gilt, spine with raised bands, gilt ruled and lettered direct; extremities scuffed spine sunned, as is head of vol. II upper cover; various ownership inscriptions, beginning 1870, good* (Nissen BBI 778; Plesch 319)

£1900

This finely illustrated work is of the distinguished line of materia medica, including works like Woodville's *Medical*

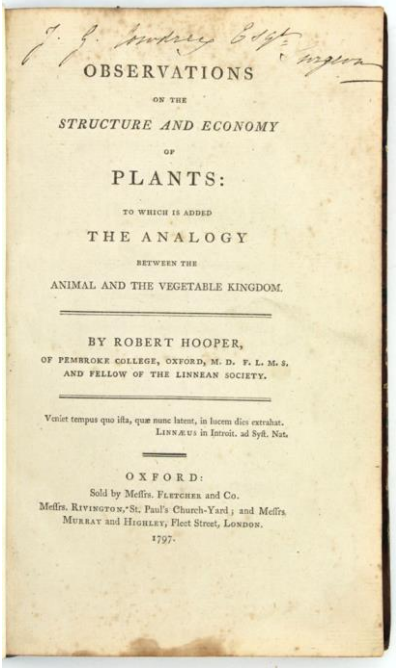
Botany, published some twenty years earlier, which remained the standard work illustrating plants of the British Pharmacopoeia. It draws upon previous knowledge to provide a factual and well-illustrated encyclopaedia of homeopathic plants, many of them notorious for being poisonous. Each plate is accompanied by text which provides a history, geographical distribution, listing of parts used in medicine, mode of preparation, poisonous effects, medical (homeopathic) uses (often referring to Hahnemann or other early sources), clinical observations and antidotes for each plant.
Hamilton was a member of the British Homeopathic Society and Physician to the London Homeopathic hospital.


XXIII.

COFFEA* ARABICA.

The Coffee Tree.

20. Hooper (Robert) Observations on the Structure and Economy of Plants: To which is added, the Analogy between the Animal and the Vegetable Kingdom. *Oxford: Sold by Messrs. Fletcher and Co.; Messrs. Rivington; and Messrs. Murray and Highley, London, 1797, FIRST EDITION, first few leaves a little soiled,* pp. vi, [10], 129, [1], 8vo; *contemporary half polished calf and marbled boards, black spine label; spine repaired, preserving original backstrip, new corners; contemporary ownership inscription to the title: 'J.G. Cowdrey Esq. Surgeon', good*
£300


OBSERVATIONS

ON THE

STRUCTURE AND ECONOMY

OF

PLANTS:

TO WHICH IS ADDED

THE ANALOGY

BETWEEN THE

ANIMAL AND THE VEGETABLE KINGDOM.

BY ROBERT HOOPER,

OF PEMBROKE COLLEGE, OXFORD, M. D. F. L. M. S. AND FELLOW OF THE LINNEAN SOCIETY.

Veniet tempus quo ista, quæ nunc latent, in lucem dies extrahat.
LINNÆUS in Introit. ad Syst. Nat.

OXFORD:

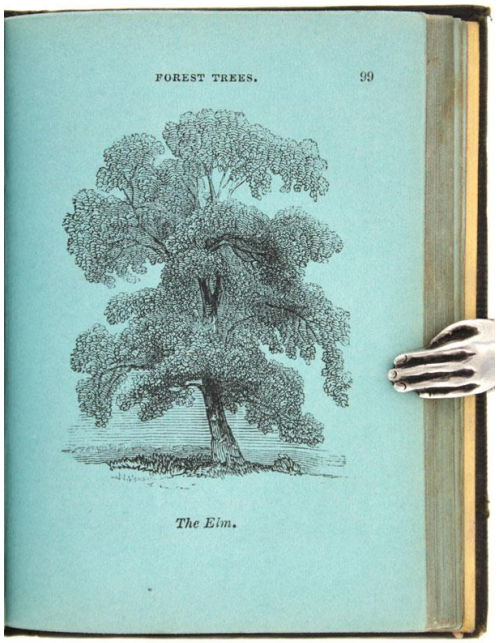
Sold by Messrs. FLETCHER and Co.
Messrs. RIVINGTON, St. Paul's Church-Yard; and Messrs. MURRAY and HIGHLEY, Fleet Street, LONDON.
1797.

Introduction to plant life by physician Robert Hooper (1773–1835), who is concerned with the macro aspects of botany: 'a plant is a living, irritable, organic, hydraulic body, destitute of sensibility and voluntary locomotion'. Of particular interest is the section 'of the analogy between animals and vegetables' - prefixed by a quotation from Pope - which most clearly demonstrates Hooper's medical interests: bud is compared to foetus, leaf to lung, and sap to blood.
Hooper penned this work in his mid twenties while a student at Pembroke College, Oxford (the work is dedicated to its then master, the Rev. John Smith). He attained his doctorate from St Andrews, built an extensive practice in London, retired in 1829, having made a fortune, and lived at Stanmore, where he amassed a fine collection of paintings (*ODNB*).
Not in Hunt.

Blue paper

21. Cooper (Daniel) The Little Book of Botany; or, Familiar Exposition of Botanical Science, Simplified and Written Expressly for Young Botanists... *Darton and Clark, 1839, FIRST EDITION, printed on blue paper, 6 etched plates and 7 wood-engravings to the text,* pp xvii, 148, [2, adverts], 12mo, *original ribbed cloth,*

lettered in gilt to upper board and backstrip, the latter decorated in gilt, blind-stamped border to both boards, a tiny amount of wear at corners, all edges gilt, yellow endpapers, a little cracking to the front hinge (but entirely secure), the flyleaf with gift inscription: 'Miss Davidson, Decr, 1840, from her sincere friends the Misses Howson for general good conduct and obedience during the half year', very good
(Osborne, vol II, p. 822; Darton, H28; Freeman, British Natural History Books, 813)
£500



A charming little book. The issue on tinted paper was likely produced in a very limited run for presentation purposes; OCLC locates one other copy thus, at the British Library - one other work with a Darton imprint, 'The Chronology of the Kings of England' (1834), is known to have been printed on blue paper (others may exist, but unrecorded).
'Precocious' is the word most commonly used to describe the author, born in 1816, whose career as a naturalist began as a teenager and offered its first fruits with 'Flora Metropolitana' in 1836 - a guide to London's botanical rarities, advertised at the rear of this volume. Seeking through the present work to instil the same inquisitive wonder that has guided him in its composition, Cooper's study is sufficiently detailed to require a reader whose intelligence in such matters likewise exceeds their youth: its sections cover the constituent parts of the organism - skin, roots, stem, leaves, and, finally, the organs of fertilization.

22. Thornton (Robert John) A Grammar of Botany; Containing and Explanation of the System of Linnaeus, and the Terms of Botany, with Botanical Exercises. For the use of Schools and Students, *R. Phillips, 1811, FIRST EDITION, 45 hand-coloured plates, plates a little offset, variously toned with (occasionally pronounced) spotting to some leaves,* pp. iv, 238, 36 (ads), 12mo, *contemporary coarse-grained green/blue morocco, flat spine ruled and lettered gilt, gilt roll at board edges; extremities rubbed and head of spine starting, good*
£450

This illustrated primer introduces botanical classification to school children and other plant-novices. The scientific standard is high; medical botanist Robert Thornton (1768-1837) was the author of modern family herbals, here distilling the knowledge of plant typologies into an introductory small format book. The fine coloured illustrations mostly show plant parts, with the exception of a section at the end of crops which are important to the colonial economy: tea, coffee, nutmeg, tobacco and sugar cane.
With a 36-page catalogue of educational books at end, including 'Naval Heroes of Great Britain' and 'The Book of Trades', the trades including wool-comber, trunk maker, and copper plate printer.

23. (Herbarium. Ferns) New Zealand Ferns and Fern Allies. Collected, dried, and Mounted by Eric Craig, Fern and Curiosity Dealer, *Auckland, New Zealand, 1870-80, 24 specimens preserved on individual cards with printed taxonomical details, each card inserted into a large folding brown paper card mount, the ferns with some minor losses,* the cards: (132 x 106 mm), the mount: (1116 x 580 mm), *original yellow printed label with decorative border; brown paper a little frayed with some tears along the folds, generally very good*

£1250

Bright, well preserved and colour saturated specimens collected by 'the fern man' Eric Craig (1829-1923), in a strikingly large-format display. Craig was a Scottish-born collector, publisher and natural history dealer who operated out of Craig's Curiosity Shop, Princes Street, Auckland. He dealt in Maori and other tribal artefacts, curios and natural history specimens, and capitalised on fern mania. The specimens are mounted above printed labels with their taxonomical names, including: Lomaria Alpina, Cordifolia, Lycopodia and Doodia Cordata.

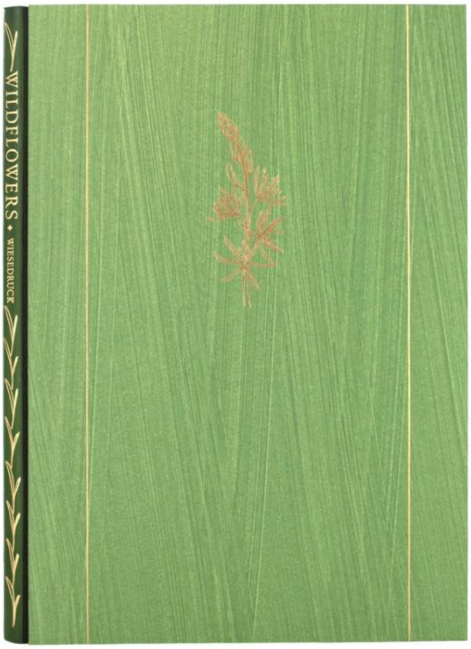
24. Pratt (Anne) The Ferns of Great Britain, and their Allies the Club-mosses, Pepperworts, and Horsetails [being Vol. VI. of Flowering Plants and Ferns], *Frederick Warne and Co., [1873], FIRST EDITION, 41 chromolithograph plates, very clean and bright internally,* pp. iv, 174, 8vo, *contemporary full green morocco gilt; extremities a little rubbed, spine slightly sunned, very good* (Simpson p.45)

£200

This handsome illustrated volume is both a stand-alone publication and the sixth volume of Pratt's monumental *Flowering Plants, Grasses, Sedges, and Ferns of Great Britain,* which she published between 1855 and 1873. It remained a standard reference work well into the twentieth century.

25. (Herbarium. Alpine Flowers.) ‘Swiss Flowers. Collected July 1857’, *[France and Switzerland, 1857,] manuscript title page and 27 mounted annotated specimens (rectos only); one with some loss but else bright and well preserved,* pp. [30], *contemporary notebook, green silk boards and blue paper spine, calligraphic label to upper cover: Swiss Wild Flowers, very good*
£450
Pressed flowers gathered during the golden age of alpinism, from regions around Mont Blanc, Chamonix and Zermatt. Very well preserved, the specimens include Runuculus Alpinus (alpine buttercups), Sedum, Dianthus, and Astrantia Major.

26. (Wiesedruck.) HOROWITZ (Sarah, Artist) Wildflowers. Essay by Tim McNulty. Etchings by Sarah Horowitz. *[Peshastin, WA:] Wiesedruck, 2016, 32/40 COPIES signed by the artist/printer, frontispiece and 21 plates, with a further plate (uncoloured) at head of colophon, being etchings by Sarah Horowitz, hand-coloured by the artist, printed on paper handmade by Katie MacGregor,* pp. [8], [1] + 21 plates, 4to, *original Claudia Cohen binding of green paste-paper boards backed with black morocco, green morocco label running length of backstrip, this lettered and decorated in gilt, vignette to upper board stamped in gilt, edges untrimmed, cloth dropback box with edges of paste paper and green morocco label to back, fine*
£2800
A beautifully designed and produced book, depicting plants native to Chelan County in central Washington State - a selection made with guidance from local botanists, naturalists and the Washington Native Plant Society. Horowitz’s elegant etchings are preceded by a 2002 essay by McNulty, ‘Gestures of Stone and Water: A Natural History of the Wenatchee Watershed'.

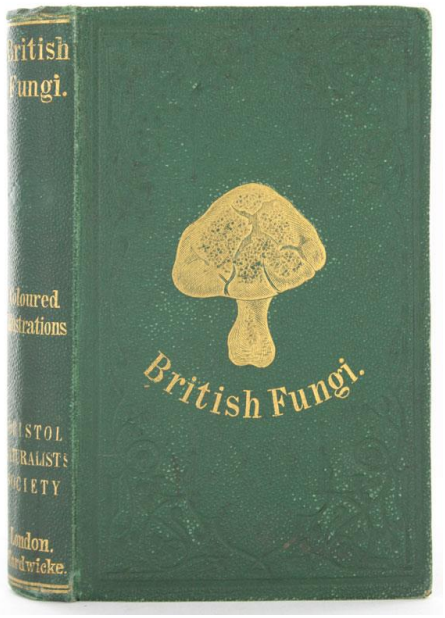


Mushrooms

27. Cooke (Mordecai Cubitt) A Plain and Easy Account of British Fungi; with especial Reference to the esculent and poisonous Species, Details of the Principles of Scientific Classification, and a tabular Arrangement of Orders and Genera, *Robert*

Hardwicke, 1866, additional engraved title page, 24 coloured plates and occasional illustrations within the text; very slightly toned, occasional offsetting, pp. viii, 166, 32 (catalogue), 8vo, *contemporary blind decorated pebbled green cloth, gilt mushroom vignette and lettering to upper cover; slightly shaken, bookplate of publisher Wolfgang Metzner (1902-1992), very good*

£350



Second edition, revised, of this field guide to British mushrooms by renowned English botanist and mycologist Mordecai Cubitt Cooke (1825-1914). Cooke marries scientific precision with a wonderful turn of phrase, particularly when describing the characteristics of mushrooms: ‘There are some which have the scent of tarragon, of new-mown hay, of violets, of anise, of walnuts, of new meal, &c’. Cooke’s mycological works are thought to have influenced the mind-and-body altering mushrooms which Lewis Carroll fed to Alice, but here he focuses more on the wholesome edible species, even offering recipes and ways to prepare them to generate the best flavour, including stuffing them with bread crumbs, bacon, butter, garlic and herbs.