



Hunt Institute for Botanical Documentation
5th Floor, Hunt Library
Carnegie Mellon University
4909 Frew Street
Pittsburgh, PA 15213-3890
Contact: Library
Telephone: 412-268-2434
Email: huntinst@andrew.cmu.edu

The Hunt Institute is committed to making its collections accessible for research. We are pleased to offer this digitized version of an item from our Library.

Usage guidelines

To the best of our knowledge, this item is in the public domain. We have provided this low-resolution, digitized version for research purposes. To inquire about publishing any images from this item, please contact the Institute.

About the Institute

The Hunt Institute for Botanical Documentation, a research division of Carnegie Mellon University, specializes in the history of botany and all aspects of plant science and serves the international scientific community through research and documentation. To this end, the Institute acquires and maintains authoritative collections of books, plant images, manuscripts, portraits and data files, and provides publications and other modes of information service. The Institute meets the reference needs of botanists, biologists, historians, conservationists, librarians, bibliographers and the public at large, especially those concerned with any aspect of the North American flora.

Hunt Institute was dedicated in 1961 as the Rachel McMasters Miller Hunt Botanical Library, an international center for bibliographical research and service in the interests of botany and horticulture, as well as a center for the study of all aspects of the history of the plant sciences. By 1971 the Library's activities had so diversified that the name was changed to Hunt Institute for Botanical Documentation. Growth in collections and research projects led to the establishment of four programmatic departments: Archives, Art, Bibliography and the Library.

375
375
Number 375,
(PRICE 3s. 6d.)

TO BE CONTINUED MONTHLY, OF
CURTIS'S
Botanical Magazine;
OR,
FLOWER-GARDEN DISPLAYED:

IN WHICH
The most Ornamental FOREIGN PLANTS, cultivated in the Open
Ground, the Green-House, and the Stove, are accurately
represented in their natural Colours.

TO WHICH ARE ADDED,
Their Names, Class, Order, Generic and Specific Characters,
according to the celebrated LINNÆUS; their Places of Growth,
and Times of Flowering;

Together with the most approved Methods of CULTURE.

A WORK

Intended for the Use of such LADIES, GENTLEMEN, and GARDENERS, as wish to
become scientifically acquainted with the Plants they cultivate.

By **JOHN SIMS, M. D.**

FELLOW OF THE ROYAL AND LINNEAN SOCIETIES.

London:

Printed by **STEPHEN COUCHMAN**, Throgmorton-Street,
For the PROPRIETORS, and Sold by **SHERWOOD, NEELY, and**
JONES, No. 20, Paternoster-Row.

Also, by all Booksellers, Stationers, and News-Carriers,
in Town and Country.

This Day is Published,

VOL. XLIV.

(BEING THE SECOND OF THE NEW SERIES)

OF THE

Botanical Magazine,

PRICE TWO GUINEAS.

THIS Work contains Figures accurately drawn and coloured from Nature, of upwards of 1940 Plants, cultivated in Gardens, chiefly in the Environs of London; and each Figure is accompanied with a Page or more of Letter-Press, containing such Information as was thought to be most desirable, to all such Persons as wish to become scientifically acquainted with the Plants they cultivate.

Continued since the Death of Mr. CURTIS,

By JOHN SIMS, M.D. F.R.S. & L.S.

The entire Work, or any of the Volumes, Price One Guinea each, except the two last, may be had of SHERWOOD, NEELY, and JONES, and all Booksellers in Town and Country; or any Numbers may be had separate, to complete Sets. Vols. 43 and 44 contain double the Number of Plates, and are sold for Two Guineas each.

The BOTANICAL MAGAZINE will continue to be published on the First Day of every Month, in Numbers, containing Eight Plates, Price Three Shillings and Sixpence; and no Pains or Expence will be spared to keep up the Credit of a Work, which has hitherto met with almost unexampled Encouragement.

* * * Noblemen, Gentlemen, and Cultivators in General, having new or rare Plants, not hitherto published in the Magazine, and being desirous of having the same recorded in this extensive and therefore important Collection, may, as far as can be, have their Wishes complied with, by sending the Plants, or good flowering Specimens, in a proper State for Representation, to Dr. SIMS, No. 67, Upper Guildford-Street, Russel-Square, free of Expence. Such Plants, whether tender or hardy, will be taken Care of, and returned to Order, as soon as drawn and described. And when the Plants or Specimens cannot be conveniently removed, Notice of the same is requested to be sent to Dr. SIMS, by Post.

THIS DAY IS PUBLISHED,

(Jan. 1818)

Handsomely printed on demy 4to. price One Guinea in Boards; and a very small impression on Super-royal Paper, Proof Plates, price Two Guineas in boards,

(To be continued regularly, at least once every Three Months)

PART I.

OF THE

ENCYCLOPÆDIA METROPOLITANA,

OR

Universal Dictionary of Knowledge,

ON AN ORIGINAL PLAN;

COMPRISING

THE TWO-FOLD ADVANTAGE OF A PHILOSOPHICAL AND AN ALPHABETICAL ARRANGEMENT.

—◆—
With appropriate and entirely New Engravings.
—◆—

THIS PART CONTAINS

The beginning of the *Pure Sciences*, in a *General Introduction* to the whole work; or a Preliminary Treatise on the Science of **METHOD**.

The beginning of the *Mixed and Applied Sciences* in the article **MECHANICS**.

The beginning of the Historical and Biographical Division in an Introductory Chapter on the Uses of History as a Study, and on the Separation of the early Facts of History from Fable; and a Sub-Introduction on the Claims and Uses of *Sacred History*.

The beginning of the Miscellaneous and Lexicographical Division.

The Proprietors, in presenting to the Public the First Part of so important a work as the **ENCYCLOPÆDIA METROPOLITANA**, anonymously, have presumed to indulge their own first feelings

upon that point; viz. that the work should stand altogether upon its own merits:—but they have also pledged themselves in the First Part, to meet the wishes of their friends on this subject, should it appear to them desirable, after the publication of a few parts, to be furnished with the actual List of the Literary Managers and Contributors.

A Methodical Encyclopædia is an effort in English Literature that has been hitherto unattempted. That the Conductors of the ENCYCLOPÆDIA METROPOLITANA have adopted the most eligible method of developing and harmonizing the whole circle of human knowledge, it would ill become them to assert; but their Plan has now been for a considerable time before the Public, and they have the satisfaction of knowing, that, *as a Plan*, it has received the most decided approbation. It has appeared to them that the number and variety of former Encyclopædias, far from precluding the necessity of new labour in this department of Literature, impose a *duty* of new labour in this direction, upon more philosophical principles. Encyclopædias have contributed more than any other modern works, to increase the public thirst of knowledge, and have therefore rendered necessary additional attention to the system which is pursued, and the spirit in which they are conducted.—To their First Part, however, as particularizing and justifying the principles upon which the whole work is constructed, they are now able with confidence to refer the reader.

Much attention has been paid to the securing, as far as possible, two advantages—that each part should contain some interesting and useful Treatises complete; and that the connection of the whole System of the Arts and Sciences should be preserved unimpaired. The Part before the Public contains a complete Treatise on the Philosophical Principles of all METHOD in works that particularly concern the Understanding, or in the constructions of Science and Literature. It contains a complete Treatise on the Rise and Uses of the History of all nations, or the common Facts, Traditions, and Customs that form the fountains of Universal History. The first two Chapters of HISTORY are also

complete in themselves, and bring down the annals of the World to the time of MOSES. Connected with this part of the work, an Introductory Chapter, on the Claims and Uses of SACRED HISTORY, will also be found complete.

To the Lexicon interwoven with the Fourth Division, the Conductors of the Encyclopædia Metropolitana have great pleasure in requesting the particular attention of the reader. The general principles upon which it is constructed introduce that portion of the work;—the Gentleman conducting it has been many years engaged in contributions to the Philology of our language; and no labour or expense necessary in the collection of Authorities has been, or will be, withheld from this department.

Part II. will begin with the Article "GRAMMAR" in the *Pure Sciences*, and conclude "MECHANICS," in the *Mixed and Applied Sciences*; it will also contain the usual proportion of the Third and Fourth Divisions.

CONDITIONS.

I. This Work will consist of Twenty-five Volumes, 4to. in four principal divisions, (the 25th Vol. being an INDEX to the whole Work,) and will be published in Fifty Parts.

II. Of these divisions, which may be called for distinction in this place, the Philosophical, the Scientific, the Biographical, and the Miscellaneous portions of the Work, the same proportion in point of quantity will be given in every part as they bear to each other in the whole Work; the Volume of Index being published last.

III. The price of the Parts, in boards, will be ONE GUINEA: the Work will be handsomely printed, and the Purchasers may be assured, not only of the uniformity and punctuality of its appearance, but also of its completion within the PRESCRIBED LIMITS, on the entirely new ground of its digested PLAN: to which therefore particular attention is requested.

IV. Each Part will contain, on the average, Twelve Engravings; and care will be taken that the Plates and the correspondent Text are published as much as possible together. Portraits or Engravings from the most celebrated Statues of Antiquity, will accompany the Biographical part.

V. A few Copies will be printed on super-royal paper, with proof impressions of the Plates. Price TWO GUINEAS in boards.

LONDON:

PRINTED FOR REST FENNER, 23, PATERNOSTER ROW,
AND TO BE HAD OF ALL BOOKSELLERS.

Plan.

GENERAL INTRODUCTION.—Being a preliminary Treatise on the Science of METHOD.

FIRST DIVISION.—PURE SCIENCES, 2 Vols.

- FORMAL. { Universal Grammar and Philology: or the forms of Languages, Logic, particular and universal; or the forms of Conceptions and their combinations.
- REAL. { Mathematics: (Geometry, Arithmetic, Algebra, &c.) or the forms and constructions of Figure and Number.
- REAL. { Metaphysics: or the universal principles and conditions of Experience, having for its object the Reality of our speculative knowledge in general.
- REAL. { Morals: or the principles and conditions of the coincidence of the individual will with the universal reason, having for its object the Reality of our practical knowledge: (hence, in a lower stage, Politics and Human Law.)
- REAL. { Theology: or the union of both in their application to GOD, the Supreme Reality.

SECOND DIVISION.—MIXED AND APPLIED SCIENCES, 6 Vols.

- MIXED. { Mechanics.
- MIXED. { Hydrostatics.
- MIXED. { Pneumatics.
- MIXED. { Optics.
- MIXED. { Astronomy.

- APPLIED. { I. EXPERIMENTAL PHILOSOPHY. { Magnetism.
- APPLIED. { II. THE FINE ARTS. { Electricity, including Galvanism.
- APPLIED. { III. THE USEFUL ARTS. { Chemistry.
- APPLIED. { IV. NATURAL HISTORY. { Light.
- APPLIED. { V. APPLICATION OF NATURAL HISTORY. { Heat.
- APPLIED. { { Colour.
- APPLIED. { { Meteorology.
- APPLIED. { { Poetry, introduced by Psychology
- APPLIED. { { Painting.
- APPLIED. { { Music.
- APPLIED. { { Sculpture.
- APPLIED. { { Architecture.
- APPLIED. { { Agriculture, introduced by Political Economy.
- APPLIED. { { Commerce.
- APPLIED. { { Manufactures.
- APPLIED. { { Introduced by Physiology in its widest sense.
- APPLIED. { { Inanimate:—Chrystallography, Geology, Mineralogy.
- APPLIED. { { Insentient:—Phytonomy, Botany.
- APPLIED. { { Animate:—Zoology.
- APPLIED. { { Anatomy.
- APPLIED. { { Surgery.
- APPLIED. { { Materia Medica.
- APPLIED. { { Pharmacy.
- APPLIED. { { Medicine.

THIRD DIVISION.—BIOGRAPHICAL AND HISTORICAL, 8 vols.

Biography CHRONOLOGICALLY arranged, giving the only real view of HISTORY, with Chapters of National History, Political Geography and Chronology, interspersed and accompanied with correspondent Maps and Charts.

FOURTH DIVISION.—MISCELLANEOUS & LEXICOGRAPHICAL, 3 vols

Alphabetical, Miscellaneous, and Supplementary, containing a GAZETTEER or complete Vocabulary of Geography: and a Philosophical and Etymological LEXICON of the English Language; the citations arranged according to the age of the Works from which they are selected.

THE INDEX.—A digested Body of Reference to the whole work: giving the English as well as the scientific name of every subject of Natural History.

S. Curtis, Camberwell Press.

MILLARD'S

*East-India, Hambro', Scotch, Manchester, Irish-Linen, French
Cambric and Lace Warehouse,*

No. 16, CHEAPSIDE,
WHOLESALE AND RETAIL.

J. MILLARD very respectfully informs the Nobility, Families, and Proprietors of Evening and Morning Dress, together with the choicest manufactured goods of every kind for family use. The various goods are sold by the Piece at the Wholesale Price, and divided at the lowest Ready Money Prices; among which he has great pleasure in recommending his New Irish Linens of the improved Bleach, with the recent improvements in the flax, which give them their original, great, and desired durability (stamp'd and sold exclusively at his Warehouse), with Fine Sheetings and Pillow Linens of the same Fabric; French Cambrics of the Valenciennes make, and Bordered Handkerchiefs; India Muslins for Gentlemens' Dress Cravats and general wear, with every choice description for Ladies Dress, &c.; rich Gold and Silver Ditto; Tartoree and Hindoo Bettilla, and the Imitations in British Ditto; Foreign and Scotch Damask Table Linen; Tea and Dinner Napkins; Huckabacks, Diapers, Russia, and Home-Spun Sheetings, of one entire breadth for the Sheet without Seam; fine Welsh Flannels of the Abergavenny make; New Printed Furnitures for Beds and Drawing and Dining-Room Curtains, Moreens and Linings of permanent Colours; beautiful Marseilles Quilts, Fine Quilting and Counterpanes; new and unique Printed Cambrics and Muslins of Jamaya Chiniz, and other curious designs peculiar to the House; Seersuckers; Long Lawns; Scotch Cambrics; Bettillas; Long Cloths; Curious India Imitation Calicoes; White and Coloured Lustrés; Bombazeens; Crapes; India Shawls, Long and Square, and the most curious Imitations in British Ditto; Poonah, Angola, Ven-Peru, &c.; elegant Embroidered Dresses, for full and Morning Dress, and Curious Worked Trimmings and Muslins of the newest Parisian Designs; India and British Coloured Borderings; choice Black Goods. — Ladies having commissions experience the most liberal treatment. — India Shawls and Curiosities purchased or exchanged.

J. M. begs respectfully to observe, that having visited personally the principal Establishments on the Continent, and the first Factories of this Country, to render the supply of his Warehouse pre-eminent in the choicest and select goods of each Manufacture, his Friends and the Public may rely on meeting with articles of a superior description, and warranted; these alone will insure the entire satisfaction of his Friends, of Families, and of those who buy for the supply of Country Establishments, or Foreign Orders.

Importer of French Cambric, Cambric Handkerchiefs, and Foreign Lace.
A quantity of Foreign Damask Table Linen, a little out of condition, to be sold very cheap. Muslins, for Ornamental Curtains, yard and half wide, at One Shilling per yard, and Calicoes and Dimities at Sixpence per yard.

CHANDLER AND BUCKINGHAM, NURSERYMEN, VAUXHALL,

SUBMIT THE FOLLOWING LIST OF
PÆONIES:

The Price for the Collection being £2 10s. Package included.

Pæonia Corallina.
 — Paradoxa Fimbriata.
 — Peregrina Compacta.
 — Arietina.
 — Humilis.
 — Albiflora Uniflora.
 — Albiflora Siberica.
 — Albiflora flore pleno, new
 and remarkably handsome.

Pæonia Daurica.
 — Tenuifolia.
 — Anomala or true
 Laciniata.
 — Officinalis flore rubro pleno.
 — flore carnescens pleno.
 — flore albicans pleno.

Strong Plants of the PÆONIA MOUTAN, or TREE PÆONY,
One Guinea each.



This Day is Published,

GENERAL INDEXES

TO THE

PLANTS

CONTAINED IN

THE FIRST FORTY-TWO VOLUMES

OF THE

BOTANICAL MAGAZINE.

PART II.

CONTAINING

1. A SYSTEMATICAL INDEX.
2. A LIST of such PLANTS as occur under different Names in the Hortus Kewensis, from those under which they were published in the BOTANICAL MAGAZINE.
3. AN ENUMERATION, in the Order and Time of Publication.

[Price TWO SHILLINGS AND SIXPENCE.]

* * Both Parts may be had together, Price 5s. 6d. in Boards.

