A biographical index of deceased British and Irish botanists / compiled by James Britten ... and George S. Boulger.

Contributors

Britten, James, 1846-1924.
Boulger, George Simonds, 1853-1922.
Rendle, A. B. 1865-1938.

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A BIOGRAPHICAL INDEX

OF DECEASED

BRITISH AND IRISH BOTANISTS

COMPILED BY

JAMES BRITTEN, F.L.S.,

AND

GEORGE S. BOULGER, F.L.S., F.G.S.

SECOND EDITION

REVISED AND COMPLETED BY

A. B. RENDLE, M.A., D.Sc., F.R.S.

FORMERLY KEEPER OF BOTANY, BRITISH MUSEUM

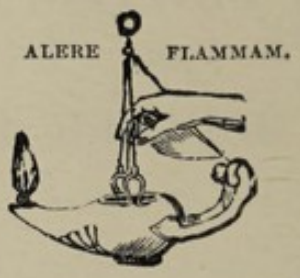
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PREFACE TO FIRST EDITION.

A FEW words of explanation as to the object and scope of this Index may fitly appear as an introduction to this work.

It is intended mainly as a guide to further information, and not as a bibliography or biography. We have been liberal in including all who have in any way contributed to the literature of Botany, who have made scientific collections of plants, or have otherwise assisted directly in the progress of Botany, exclusive of pure Horticulture. We have not, as a rule, included those who were merely patrons of workers, or those known *only* as contributing small details to a local Flora.

Where known, the name is followed by the years of birth and death, which, when uncertain, are marked with a ? or c. (*circa*); or merely approximate dates of "flourishing" are given. Then follows the place and day of birth and death, and the place of burial; a brief indication of social position or occupation, especially in the cases of artisan botanists and of professional collectors; chief university degrees, or other titles or offices held, and dates of election to the Linnean and Royal Societies. A reference is then generally made to some botanical work or works justifying the inclusion of the name in the list, and terse encomia by eminent botanists are occasionally quoted. The present whereabouts of correspondence or MSS., and the existence of any herbarium or of plants collected, are next noted. Reference is then given to the chief sources of further information. Here, Pulteney's 'Sketches of the Progress of Botany' (1790), Rees' Cyclopædia (1819–20), in which many of the biographies were written by Sir J. E. Smith, Pritzel's 'Thesaurus Literaturæ Botanicæ' (1872), Jackson's 'Guide to Literature of Botany' (1881), and the Royal Society's Catalogue of Scientific Papers (vols. i.–ix.), are first quoted; then the fullest known record is given; and, lastly, a reference to the 'Dictionary of National Biography' (vols. i.–xxxiii.), so far as issued to the end of 1892. Mention is then made of any portrait, original or engraved, of any genus dedicated to the botanist in question, or, failing any such

genus, of a species. Where a name occurs on many pages of Mr. Jackson's work, our reference is to the index of that work.

Although our information is largely derived from printed sources, it is also the result of private letters of inquiry; and where we differ from the various published biographies, it by no means indicates that we have not consulted them, or that we are necessarily wrong.

Most of our abbreviations are so generally used as to require no explanation, though we are conscious that, in this and in other points, we have not always followed a uniform usage. Pl. for plants, Fl. for Flora, and Herb. for Herbarium need no glossary.

The work originated in the want felt by the compilers of some reference-list of byegone workers in Botany. After several years of preparation, we thought it sufficiently advanced for publication at the beginning of 1888, and from that date down to the end of 1891 it appeared almost continuously month by month in the *Journal of Botany* (vols. xxvi.–xxix.). During its appearance we received many gratifying letters of approval and encouragement from botanists of eminence from all parts of the world, and much valuable supplementary information. No one can be more fully aware than we are of the numerous imperfections in our records. Such a work must of necessity contain errors both of commission and of omission, and few who consult it can form an adequate opinion of the labour involved in collecting information which, when set down, may appear of the most meagre character. Our plan somewhat extended itself as the serial issue of our work proceeded, and this, coupled with such corrections as reached us, has necessitated a more complete re-editing of the entire Index than we anticipated. This has occupied us for more than a year, and enabled us to bring down our record to the end of 1892. The extent of this revision may be gauged from the facts that, whereas the issue in the *Journal of Botany* comprised 1,619 names, occupying 148 pages, an average of over ten names to the page, in its present form our little book contains 1,825 names, and occupies 188 pages, an average of less than ten names to the page.

June 1, 1893.

PREFACE TO SECOND EDITION.

THE authors had for some years contemplated a new edition which should incorporate the material of the three Supplements and bring the work up to date, when Mr. Boulger's death in 1922 interrupted its preparation. I had urged Mr. Britten to complete the work, and we discussed the matter at intervals, but nothing definite was done. By the terms of his will Mr. Britten, at his death in 1924, left the production of the new edition to myself, and set aside a sum of money towards cost of printing. It was a heavier task than I had anticipated, and until my retirement from the Museum in 1930 I was not able to devote so much time as I could have wished to it. Printing was started early in 1928, and the period of qualification for inclusion by death has been drawn here. Each entry has been edited, some additions have been made to the information given, and new names have been introduced. A few names have been omitted which, on careful consideration seemed to fail to qualify. It is hard to draw a line of exclusion, especially on the side of horticulture, and in dealing with plant-collectors. A publication of botanical interest has formed a useful criterion. Scientists of eminence, officials and others, are sometimes included by virtue of some contribution to botanical knowledge, though they would themselves not have claimed recognition as botanists. Generosity has been shown to those who have contributed to local botany; information as to these may be helpful when their names occur in herbaria or plant-lists; and "British" has been made to include a few foreigners who, during residence in Britain or while holding official posts, have contributed to botanical knowledge. There are doubtless many omissions and inaccuracies, and I would repeat the request of the original authors for criticism and additional information.

The authors' aims at brevity and condensation have been adhered to; an innovation in this direction is the omission of place of burial except when it is of some special interest.

The growth of the work may be estimated by a comparison of the original edition, which with the three Supplements, issued in 1899, 1905, and 1908, respectively, comprised 256 pages, with the present volume of 338 pages.

The preparation of the new edition has involved some drudgery, but has also been of considerable interest, and has given pleasing contact with more helpers by correspondence and otherwise than can be mentioned by name here; to these cordial thanks are given.

Special thanks are due to Mr. W. Roberts for the loan of his profusely annotated copy of the original work, and I have also been able, through the kindness of the late Mrs. Jackson, to consult the late Dr. Daydon Jackson's annotated copy. Throughout the work Mr. John Ardagh, Librarian of the Department of Botany, has rendered yeoman service, both before my retirement from the Museum and also since, by kind permission of my successor, Mr. John Ramsbottom. I have also to thank Mr. Ardagh for compiling the enlarged list of titles of works consulted.

A. B. RENDLE.

July 7, 1931.

LIST OF THE CHIEF BOOKS AND OTHER SOURCES CONSULTED AND QUOTED.

A. A. A. S.—'Report, &c., of the Australasian Association for the Advancement of Science. Sydney, 1889– .

Acct. Oxford Herb. 'Account of the Herbarium of the University of Oxford,' by G. C. Druce and S. H. Vines. 1897, 1919.

Allibone.—'A Critical Dictionary of English Literature,' by S. A. Allibone. 1859–71.

Alm. (See *Pluk. Alm.*)

Alpine Journ.—'The Alpine Journal,' by Members of the Alpine Club. London, 1863– .

Alumn. Cant.—'Alumni Cantabrigienses,' by J. Venn. 1922–27.

Alumn. Oxon.—'Alumni Oxonienses,' by Joseph Foster, 'Early Series,' 1500–1714, 4 vols.; and '1715–1886,' 4 vols. 1887–8.

Amer. Geol.—'American Geologist.' Minneapolis, 1888– .

Amer. Journ. Sci.—'American Journal of Science and Arts.' 1818– .

Amer. Nat.—'The American Naturalist.' Salem, Mass., 1868– .

Andr. Bot. Rep.; *And. Rep.*—'The Botanist's Repository,' by H. C. Andrews. 1797–1815.

Ann. & Mag. or *Ann. Mag. N. H.*—'Annals and Magazine of Natural History.' London, 1841– .

Ann. Andersonian Nat. Soc.—'Annals of the Andersonian Naturalists' Society.' Glasgow, 1893– .

Ann. Bolus Herb.—'Annals of the Bolus Herbarium.' Cambridge, 1915–28.

Ann. Bot.—'Annals of Botany,' ed. by C. Konig and J. Sims, 1805–6; and 'Annals of Botany,' ed. by I. B. Balfour and others. 1887– .

Ann. [R.] B[ot.] G[ard.] Peradeniya.—'Annals, Royal Botanic Gardens, Peradeniya. 1901– .

Ann. N. H. or *Ann. Nat. Hist.*—'Annals of Natural History,' 1838–40; 'Annals and Magazine of Natural History,' 1841– .

Ann. Monitor.—'Annual Monitor, or Obituary of the Society of Friends.' 1813–67.

Appleton.—'Appleton's Cyclopædia of American Biography.' 1887–89.

Ann. Scott. N[at.] H[ist.].—'Annals of Scottish Natural History.' Edinburgh, 1892– .

Arch. Pharm.—'Archiv der Pharmacie.' Lemgo, 1835– .

Arkiv f. Bot.—'Arkiv för Botanik.' Stockholm, 1903– .

As[iat.] Res.—'Asiatick Researches' (Trans. of the Asiatic Soc. of Bengal). Calcutta, 1788–1836.

Ath[en.] Oxon.—'Athenæ Oxonienses,' by Anthony à Wood, ed. by P. Bliss, 1813–20; the 'Fasti' or Annals of the University, in 2 parts, form a 5th vol.

Atterbury's Corr.—The Epistolary Correspondence and Miscellanies of Francis Atterbury. 1783–98.

Atti R. Ist. Ven.—'Atti Reale Istituto Veneto di Scienze, &c.' 1841– .

Ayscough.—'Catalogue of the Manuscripts . . . . in the British Museum,' by Samuel Ayscough. 1782.

B. & C. (See *Boase and Courtney.*)

B.E.C. R[ep.].—'Report of the Botanical Exchange Club of the British Isles.' 1858– .

B.G. (See *Bot. Guide.*)

B.M. (See *Bot. Mag.*)

Bab. Manual.—'Manual of British Botany,' by C. C. Babington. Ed. 1. 1843.

Bab. Mem.—'Memorials, Journal, and Botanical Correspondence of C. C. Babington.' 1897.

Baillon, Dict.—'Dictionnaire de Botanique,' by H. E. Baillon. Paris, 1876–92.

Baker, Notes.—'Biographical Notes on the Early Botanists of Northumberland and Durham,' by J. G. Baker (Nat. Hist. Trans. N'thumb., Durham, and Newcastle-upon-Tyne, vol. xiv. 1903.)

Balfour.—'Cyclopædia of India,' by E. G. Balfour. Ed. 2. 1871–73.

Banks Corr.—Correspondence of Sir Joseph Banks at Kew and Herb. Mus. Brit.

Bentham Corr.—Correspondence of George Bentham at Kew.

Berk. Corr.—Correspondence of M. J. Berkeley in Herb. Mus. Brit.

Berkenhout, Syn.—'Synopsis of the Natural History of Great Britain and Ireland,' by J. Berkenhout. 1795.

Berry.—'A History of the Royal Dublin Society,' by H. F. Berry. 1915.

Bingley's 'Introduction.'—'A Practical Introduction to Botany,' by W. Bingley. 1817.

Biogr. Brit.—'Biographia Britannica.' 1747–66.

Birds of Essex.—'The Birds of Essex,' &c., by R. M. Christy. 1890.

Blatter.—'Flora of Aden,' by E. Blatter (Rec. Bot. Survey, India, vii). 1914–16.

Bloxam Corr.—Correspondence of Rev. A. Bloxam in Herb. Mus. Brit.

Boase.—'Modern English Biography,' by F. Boase. 1892–1921.

Boase & Courtney.—'Bibliotheca Cornubiensis,' by G. C. Boase and W. P. Courtney. 1874–82.

Bolton, Fungusses.—'A History of Fungusses growing about Halifax.' 1788–91.

Bot. Cab.—'The Botanical Cabinet,' by C. Loddiges and Son. 1817–33.
Bot. Centralb.—'Botanisches Centralblatt.' Cassel, 1880– .
Bot. Challenger.—'Report on the Scientific Results of the Voyage of H.M.S. "Challenger."' Botany, by W. B. Hemsley. 1885–86.
Bot. Chron.—'The Botanist's Chronicle,' ed. by A. Irvine. London, 1863–65.
Bot. E. Borders.—'Terra Lindisfarnensis. Botany of the Eastern Borders,' by George Johnston. 1853.
Bot. Gard.—'The Botanic Garden,' by B. Maund. London, 1825 [–51].
Bot. Gaz.—'The Botanical Gazette,' ed. by A. Henfrey: London, 1849–51; and 'The Botanical Gazette,' ed. by J. M. Coulter and others: U.S.A., 1875– .
Bot. Guide.—'The Botanist's Guide through England and Wales,' by Dawson Turner and L. W. Dillwyn. 1805.
Bot. 'Herald.'—'Botany of the Voyage of the "Herald,"' by B. Seemann. 1852–7.
Bot. Mag.—'Curtis's Botanical Magazine.' 1787– .
Bot. Misc.—'Botanical Miscellany,' ed. by W. J. Hooker. 1829–33.
Bot. Reg.—'The Botanical Register.' 1815–47.
Bot. Rep. (See *Andr. Bot. Rep.*)
Bot. Tid.—'Botanisk Tidsskrift.' Copenhagen, 1866– .
Bot. Worcestersh.—'The Botany of Worcestershire,' by Edwin Lees. 1867.
Br. Prodr.—'Prodromus Floræ Novæ Hollandiæ et Insulæ Van-Diemen,' by R. Brown. 1810.
Bradl. Bibl.—'The Bradley Bibliography.' Cambridge, Mass., 1911–18.
Bretschneider.—'History of European Botanical Discoveries in China,' by E. Bretschneider. 1898.
Brighton N. H. Soc. Abstracts.—'Brighton and Sussex Natural History (and Philosophical) Society: Abstracts of Papers read.' 1888.
Brit. Alg.—'Manual of British Algæ,' by W. H. Harvey. 1841.
Brit. Ass[oc.] Rep.—'British Association for the Advancement of Science: Report.' 1831– .
Brit. Bryol. Soc. Rep.—'The British Bryological Society Report.' 1923– .
Brit. Fern Gaz.—'British Fern Gazette,' published by the British Pteridological Society. Kendal, 1909– .
Brit. Mus.—British Museum, London.
Broome Corr.—Correspondence of C. E. Broome in Herb. Mus. Brit.
Brown Corr.—Correspondence of Robert Brown (of the British Museum) in Herb. Mus. Brit.
Browne, Jamaica.—'The Civil and Natural History of Jamaica,' by Patrick Browne. 1756.
Bryologist.—'The Bryologist.' Brooklyn, N.Y., 1900– .

Bull. Herb. Boiss.—'Bulletin de l'Herbier Boissier.' Geneva, 1893–1908.

Bull. Soc. Bot. Fr.—'Société Botanique de France: Bulletin.' Paris, 1854– .

Bull. Soc. Roy. Bot. Belg.—'Bulletins de la Société Royale de Botanique de Belgique.' Brussels, 1862– .

Bull. Torr. Club.—'Bulletin of the Torrey Botanical Club.' New York, 1870– .

Bunbury.—'Life and Letters and Journals of Sir C. J. F. Bunbury.' 1895; ed. ii. 1906.

Buxton.—'A Botanical Guide to the Flowering Plants &c. found indigenous within sixteen miles of Manchester,' by R. Buxton. 1849.

Calc. Journ. N. H.—'Calcutta Journal of Natural History.' 1841–47.

Canad. Rec. Sci.—'The Canadian Record of Science.' Montreal, 1884–1905.

Canadian Journ.—'The Canadian Journal.' Toronto, 1852–78.

Cash.—'Where there's a Will there's a Way,' by James Cash. 1873.

Cat. Lindl. Libr.—'Catalogue of the Books &c. in the Lindley Library, Royal Horticultural Society,' 1927.

Cheeseman.—'Manual of the New Zealand Flora.' 1906. Ed. 2, 1925.

Clarke.—'First Records of British Flowering Plants,' by W. A. Clarke. 1897.

Colmeiro.—'La Botanica y los Botánicos de la Peninsula Hispano-Lusitana,' by Miguel Colmeiro. 1858.

Comp. Bot. Mag.—'Companion to the Botanical Magazine,' by W. J. Hooker. 1835–37.

Compend. Fl. Atlant.—'Compendium Floræ Atlanticæ,' by E. Cosson. Paris, 1881–87.

Conc. Gram.—'Graminum, Muscorum, Fungorum, Submarinorum, &c., Britannicorum Concordia,' by J. Petiver. London, 1716.

Cott. Gard.—'The Cottage Gardener.' 1849–61. (Continued as 'Journal of Horticulture.')

Crawford. 'A History of the Indian Medical Service, 1600–1913,' by D. G. Crawford. London, 1914.

Crossland.—'An Eighteenth Century Naturalist: James Bolton,' by C. Crossland. 1910.

Cundall.—'Historic Jamaica,' by Frank Cundall. 1915.

Cyb. Brit.—'Cybele Britannica,' by H. C. Watson. 1847–72.

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Diatomiste.—'Le Diatomiste.' Paris, &c., 1890– .

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Dill. Hist. Musc.—'Historia Muscorum,' by J. J. Dillenius. Oxford, 1741.

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Dillwyn Conferv.—'British Confervæ,' by L. W. Dillwyn. [1802–] 1809.

Dorset Field Cl.—'Proceedings of the Dorset Natural History and Antiquarian Field Club.' 1877– .

Druce, Herb. Ox.—'Account of the Herbarium of the University of Oxford,' by G. C. Druce and S. H. Vines. 1897, 1919.

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'*Eagle.*'—Magazine of St. John's College, Cambridge.

Edinb. Journ.; *Edinb. Journ. Sci.*—'The Edinburgh Journal of Science.' 1824–32.

Edinb. Phil. Journ.—'Edinburgh Philosophical (and New Philosophical) Journal.' 1819–64.

Edwards.—'Lives of the Founders of the British Museum,' by E. Edwards. 1870.

Ellacombe Corr.—Correspondence of the Rev. H. T. Ellacombe at Kew.

Empire Forestry Journ.—'Empire Forestry Journal.' London, 1922– .

Encycl. Gard.—'An Encyclopædia of Gardening,' by J. C. Loudon. 1850.

E[ng.] B[ot.].—'English Botany,' by Sir J. E. Smith, the figures by James Sowerby. 1790–1814.

Do. Suppl.—Supplement by W. J. Hooker, &c. 1831–63.

Ent[omol.] Month[ly] Mag.—'Entomologist's Monthly Magazine.' London, 1864– .

Erythea.—'Erythea, a Journal of Botany, West American and General.' Ed. by W. L. Jepson, &c. 1893–1900.

Ess[ex] Nat.—'The Essex Naturalist.' 1887– .

Exotic Bot.—'Exotic Botany,' by J. E. Smith. 1804–05 (–08).

Fasti. (See *Ath. Oxon.*)

Faulkner, Chelsea.—'Historical and Topographical Description of Chelsea,' by Thomas Faulkner. Ed. 2. 1829.

Faulkner, Kensington.—'History and Antiquities of Kensington.' 1820.

Fée.—'Vie de Linné,' by A. L. A. Fée. 1832.

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Fl. Ashton-under-Lyne.—'The District Flora,' compiled by the Ashton-under-Lyne Linnæan Botanical Society. 1888.

Fl. Austral.—'Flora Australiensis,' by George Bentham. 1863–78.

Fl. Berks.—'Flora of Berkshire,' by G. C. Druce. 1897.

Fl. Berw.—'Flora of Berwick-upon-Tweed,' by G. Johnston. 1829–31.

Fl[or.] Bor. Amer.—'Flora Boreali-Americana,' by W. J. Hooker. [1829–]1840.

Fl. Brasil.—'Flora Brasiliensis,' by C. F. P. von Martius and others. 1840–1906.

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Fl. Essex.—'Flora of Essex,' by G. S. Gibson. 1862.

Fl. Halifax.—'The Flora of the Parish of Halifax,' by W. B. Crump and C. Crossland. 1904.

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Fl. Herefordsh.—'A Flora of Herefordshire,' by W. H. Purchas and A. Ley. Hereford [1899].

Fl. Herts.—'A Flora of Hertfordshire,' by R. A. Pryor. 1887.

Fl. Hongk.—'Flora Hongkongensis,' by G. Bentham. 1861.

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Fl. Kerry.—'Flora of the County Kerry,' by R. W. Scully. 1916.

Fl. Lake District.—'A Flora of the English Lake District,' by J. G. Baker. 1885.

Fl. Leic.—'Flora of Leicestershire,' by Mary Kirby. 1850.

Fl. Maurit.—'Flora of Mauritius and the Seychelles,' by J. G. Baker. 1877.

Fl. Middx.—'Flora of Middlesex,' by H. Trimen and W. T. T. Dyer. 1869. An interleaved copy with MS. notes, in Herb. Mus. Brit., is occasionally referred to.

Fl. N.E. Ireland.—'A Flora of the North-East of Ireland,' by S. A. Stewart and T. H. Corry. 1888.

Fl. of Perthsh.—'The Flora of Perthshire,' by F. Buchanan White. 1898.

Fl. Orcad.—'Flora Orcadensis,' by Magnus Spence. 1914.

Fl. Oxf. (or *Oxon*).—'Flora of Oxfordshire,' by G. C. Druce. 1886.

Fl. Plym.—'Flora of Plymouth,' by T. R. A. Briggs. 1880.

Fl. Repton.—'Flora Repandunensis,' by W. Wyatt and C. G. Thornton. 1866. Ed. 2, 1881.

Fl. Staff.—'The Flora of Staffordshire,' by J. E. Bagnall (Journ. Bot. 1901, Suppl.).

Fl. Suff.—'Flora of Suffolk,' by W. M. Hind. 1889.

Fl. Surrey.—'Flora of Surrey,' by J. A. Brewer. 1863.

Fl. Tasm[*an.*].—'Flora Tasmaniæ,' by J. D. Hooker. 1860.

Fl. Trop. Afr.—'Flora of Tropical Africa,' by D. Oliver, &c. 1868– .

Fl. Ulster.—'A Flora of Ulster,' by G. Dickie. 1864.

Fl. Vitiensis.—'Flora Vitiensis,' by B. C. Seemann. 1865–73.

Fl. W. Yorks.—'The Flora of West Yorkshire,' by F. A. Lees. 1888.

Fl. Warw.—'Flora of Warwickshire,' by J. E. Bagnall. 1891.

Fl. Yorks.—'The Flora of Yorkshire,' by Henry Baines. 1840.

Flor[*ic.*] *Cab.*—'The Floricultural Cabinet.' 1833–59. (Continued as 'Gardener's Weekly Magazine.')

Flora.—'Flora, oder Allgemeine Botanische Zeitung.' 1818– .

Flora and Sylva.—'Flora and Sylva.' London, 1903–05.

Forst. Gen.—'Characteres Generum Plantarum quas in itinere ad insulas Maris Australis,' by J. R. Forster. London, 1776.

Forsyth Corr.—Correspondence of W. Forsyth (1737–1804) at Kew.

Fragm.—'Fragmenta Phytographiæ Australiæ,' by F. J. H. von Mueller. Melbourne, 1858–82.

Friends' Biogr. Cat.—'Biographical Catalogue: being an account of the lives of Friends and others whose Portraits are in the London Friends' Institute.' 1888.

Friends' Books.—'Catalogue of Friends' Books,' by Joseph Smith. 1867.

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Gard. Mag.—'Loudon's Gardener's Magazine.' 1826-43.
Garden.—'The Garden.' 1872-1927.
Geldart.—'Sir James Edward Smith and some of his friends,' by Alice M. Geldart (Trans. Norf. & Norwich Nat. Soc. ix. pp. 645-692, 1914).
Gent. Mag.—'The Gentleman's Magazine.' 1731-1907.
Geogr. Journ.—'The Geographical Journal of the Royal Geographical Society.' 1893- .
Geol. Mag.—'The Geological Magazine.' London, 1864- .
Ger[ard].—'The Herball,' by John Gerard. 1597.
Ger. ed. Johns.; *Ger. Em[ac.].*—'The Herball,' by John Gerard, enlarged by Thomas Johnson. 1633.
Gillow.—'Dictionary of the English Catholics,' by J. Gillow. 1885-87.
Glasgow Nat.—'The Glasgow Naturalist.' 1909- .
Goodenough Corr.—Correspondence of the Rev. S. Goodenough at Kew.
Gorham.—'Memoirs of John and Thomas Martyn,' by G. C. Gorham. 1830.
Gough's 'Camden.'—'Britannia,' by W. Camden, enlarged by R. Gough. London, 1789.
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Webbia.—'Webbia.' Florence, 1905– .

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Wood, Fasti. (See *Ath. Oxon.*)

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BIOGRAPHICAL INDEX

OF

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SECOND EDITION.

Abbot, Rev. Charles (1761?–1817): b. Winchester?, 1761?; d. Bedford, Oct. 1817. D.D. Oxon. 1802. Vicar of Oakley Raynes & Goldington, Beds. F.L.S. 1793. 'Flora Bedfordiensis,' 1798. MS. Cat. Beds. pl. at Linn. Soc. Letters in Herb. Mus. Brit. Discovered *Epipactis purpurata*, 1807. Herb. at Turvey Abbey, Beds. (Journ. Bot. 1881, 40, 67). Smith Corr. ii. 84. D.N.B. i. 3.

Abbot, Rev. Robert (1560?–1618): b. Guildford, Surrey, 1560?; d. 2 Mar. 1618. B.A. Oxon. 1579; M.A. 1583; D.D. 1596. Rector of Bishop's Hatfield, Herts, 1584. Master of Balliol, 1609. Bp. of Salisbury, 1615. "Excellent and diligent herbalist." Pult. i. 137. Gerard 166, 175. Ath. Oxon. ii. 224, 859. Alumni Oxon. D.N.B. i. 24.

Abbott, Francis (1834–1903): b. Derby, 18 June, 1834; d. Hobart, Tasmania, 22 Nov. 1903. At Bot. Gard. Hobart, fr. 1851; Supt. 1859. Papers in Proc. R. S. Tasm. (obit. 1909, 10). R.S.C. ix. 3. *Abbottia* F. Muell. (Fragm. ix. 181.)

Abel, Clarke (1780–1826): b. 1780; d. Cawnpore, 14 Nov. 1826. M.D.; F.R.S. 1819; F.L.S. 1818. Surgeon, Norwich. In China w. Amherst, 1816–7. 'Narrative,' 1818. Chinese pl. in Herb. Mus. Brit. Pritz. i. R.S.C. i. 4. Bretschneider 225–237. Hist. Coll. 129. Crawford ii. 146. D.N.B. i. 32. *Abelia* R. Br.

Abercrombie, John (1726–1806): b. Prestonpans, 1726; d. London, 2 May, 1806; bur. St. Pancras. Kew gardener. Market gardener. 'Every Man his own Gardener,' 1767 (as Thomas Mawe). 'Universal Gardener,' eds. 1783 and 1800 (portrs.). 'Gardener's Pocket Journal,' 1786 (biogr.). Pritz. (ed. 1), 1. Johnson, 219. Cott. Gard. iv. 65. Journ. Hort. lv. 469 (portr.). Gard. Chron. 1904, i. 233; 1922, ii. 136; 1926, ii. 173, 216. D.N.B. i. 36.

Acton, Edward Hamilton (1862–1895): b. Wrexham, 16 Nov. 1862; d. Cambridge, 15 Feb. 1895. B.A. Camb. 1885. Chemist and plant physiologist. 'Practical Physiology of Plants' [with Francis Darwin], 1894. R.S.C. ix. 10. Journ. Bot. 1895, 127.

Acton, Frances (*née* **Knight**) (1793?–1881): d. Acton Scott, Salop, 24 Jan. 1881. Eldest d. of T. A. Knight; m. T. P. Stackhouse Acton, 1812. Shared in her father's experiments. Artist. Herefordsh. Pomona iii. Gard. Chron. 1881, i. 182.

Adair, Patrick (fl. 1674–97): M.D.; F.R.S. 1688. Surgeon to Naval Hospital, Chatham. Sent Brit. seaweeds fr. Gosport to Doody (Ray Syn., ed. 2, 327, 328, 330), Indian drugs to Sloane, and Cape pl. to Plukenet. Johanna Island pl. in Hb. Sloane, 102. 'Medicinæ et Chirurgiæ facultatibus exercitatissimus,' Pluk. Alm., 45, 115; Mant. 167; Sloane Index 3.

Adams Alfred (1866–1919): b. Stockcross, Berks, 12 Sept. 1866; d. Blyth, Nthumb., 22 Oct. 1919. Of Looe, Cornwall. Studied and cultivated Mycetozoa, 1911–19. Found *Physarum nucleatum*. Journ. Bot. 1920, 127.

Adams, Francis (1796–1861): b. Lumphanan, Aberdeen, 13 Mar. 1796; d. Banchory Ternan, 26 Feb. 1861. M.A. Aberdeen; LL.D. Glasgow, 1846. Surgeon. Greek scholar. Translated Hippocrates, 1849. Murray, 'Northern Flora,' Appx. i. D.N.B. i. 95. Bust at Univ. Aberdeen.

Adams, George (1720–1773): b. London, 1720; d. London, 1773. Mathematical instrument maker. 'Micrographia Illustrata,' 1746. MS. at R. S. Pritz. 1. Jacks. 219. D.N.B. i. 97.

Adams, George (1750–95): b. London, 1750; d. Southampton, 14 Aug. 1795. F.L.S. 1788. Son of foregoing. 'Essays on Microscope, with view of organization of timber,' 1787. Pritz. 1. Jacks. 219. D.N.B. i. 97.

Adams, John (fl. 1793–183–). F.L.S. 1795. Of Pembroke. Corresp. of Smith. Conchologist. Drowned off Pembrokeshire, 183–. R.S.C. i. 17. E.B. 111, 248, 462. Lees' 'Bot. Looker-out,' 216.

Adams, Henry Gardiner (1811?–1881): d. Gillingham, Rochester, 1 May, 1881. Druggist at Canterbury. 'Flowers; their Moral Language,' 1844. 'Wild Flowers . . . . of the Months,' 1862. Boase Suppl.

Adams, John (fl. 1690–1696). Gardener to the Duke of Beaufort. Sloane Index 4.

Adams, John (fl. 1785): of Edmonton. A short account of the growth and flowering of a variegated American Aloe (at Sir James Lake's, Edmonton). With coloured copperplate engraving by William Darton of Tottenham, fol. (1785).

Adamson, Frederick M. (fl. 1837–1855). Settler in Victoria. Pl. at Kew, 1854. Hook. Corr. & Fl. Tasm. cvi. cxxvii. Vict. Nat. xxv. 102.

Afzelius, Adam (1750–1837): b. Larf, W. Gothland, 8 Oct. 1750; d. Upsala, 20 Jan. 1837. F.R.S. 1798; F.L.S. 1790. Studied under Linnæus. Demonstr. Bot. Upsala, 1785. Bot. Sierra

Leone Co. 1792. Sec. Swedish Embassy, London. Prof. Mat. Med. Upsala, 1812. 'Genera Pl. Guineens.' 1804. Herb. at Univ. Upsala. Pl. in Herb. Mus. Brit. Pritz. 2. Jacks. 350. Sm. Lett. index. R.S.C. i. 22. Hist. Coll. 129. *Afzelia* Sm. in Linn. Trans. iv. 221.

Aikin, John (1747–1822): b. Kibworth Harcourt, Leic., 15 Jan. 1747; d. London, 7 Dec. 1822. M.D. Leyden, 1784; F.L.S. 1795. 'Woodland Companion,' 1802. Taught R.A. Salisbury (Journ. Bot. 1904, 294). Memoir by Lucy Aikin, 1823 (portr.). Jacks. 504. Gent. Mag. 1823, i. 65. Geldart, 685. R.S.C. i. 28. D.N.B. i. 185. His son **Arthur** (1773–1854). F.L.S. 1818. Contrib. Shropsh. pl. to Bot. Guide, p. 510. Proc. Linn. Soc. ii. 304. D.N.B. i. 184. *Aikinia* R. Br. Wall. pl. Asiat. iii. 66.

Ainslie, Sir Whitelaw (1767–1837): b. Dunse, Berwick, 17 Feb. 1767; d. London, 29 Apr. 1837. M.D. Leyden, 1786. Knighted 1835. Surgeon E. I. C. 1788–1815. F.R.S. Ed. 'Materia Indica,' 1813, 1826. Pritz. 3. R.S.C. i. 30. Crawford ii. 22. D.N.B. i. 190, and Errata. *Ainsliæa* DC.

Aitchison, James Edward Tierney (1836–1898): b. Neemuch, Central India, 28 Oct. 1836; d. Kew, 30 Sept. 1898. M.D. Edinb. 1858; F.L.S. 1863; F.R.S. 1883. Bengal Medical Service 1858. Coll. in Ireland (1867–9), India (1861–72), Afghanistan (1879–85): pl. at Kew. Contrib. to Journ. & Trans. Linn. Soc. 1865–88. 'Cat. pl. Punjab and Sindh,' 1869. Jacks. 389. Proc. R. S. lxiv., xi. Trans. B. S. Ed. xxi. 224. Kew Bull. 1898, 310. Proc. Linn. Soc. 1898–99, 40. Journ. Bot. 1898, 463. R.S.C. vii. 16; ix. 21. Crawford ii. 145. *Aitchisonia* Hemsley.

Aitken, Andrew Peebles (d. 1904): b. Edinburgh; d. Edinburgh, 17 Apr. 1904. M.A. Ed. 1867; D.Sc. 1873. Pres. Bot. Soc. Edinb. 1895–7. F.R.S. Ed. Papers in Trans. Bot. Soc. Ed. (obit. xxiii. 47).

Aiton, William (1731–1793): b. near Hamilton, Scotland, 1731; d. Kew, 1 Feb. 1793; bur. Kew. Royal Gardener at Kew, 1759–1793. 'Hortus Kewensis,' 1789. Pupil of P. Miller, 1754–9. Rees. Pritz. 3. Jacks. 412. Cott. Gard. v. 263. Johnson, 298. Bot. Mag. 1522. Journ. Bot. 1897, 481; 1912 Supp. iii. Journ. Kew Guild, 1902, 87. Kew Bull. 1891, 298; 1910, 306. Kew Portr. 2. D.N.B. i. 207. Bot. Mag. 173. *Aitonia* Thunb.

Aiton, William Townsend (1766–1849): b. Kew, 2 Feb. 1766; d. Kensington, 9 Oct. 1849; bur. Kew. Son of preceding whom he succeeded at Kew. F.L.S. 1797. 'Hortus Kewensis,' ed. 2, 1810–13. Letters (1813–40) in Brown Corr. Banks Corr. Pritz. 3. Jacks. 412. Proc. Linn. Soc. ii. 82. Gard. Mag. vi. 731; xiv. 194; xvi. 366. Trans. Hort. Soc. i. 262. Kew Bull. 1891, 304; 1910, 306. Journ. Kew Guild, 1894, 36. Journ. Bot. 1912, Supp. iii. D.N.B. i. 208. Kew Portr. 3.

Alchorne, Stanesby (1727–1800): b. 1727; d. 5 Nov. 1800. Assay-master in the Mint, 1789. Hon. Demonstrator at Chelsea, 1771–73. 'Plantarum britannicarum collector et explorator solertissimus, cui multum debent rei herbariæ amatores' (Solander MS.). Phil. Trans. lxi. 390; lxiii. 1. MS. at R. S. Pl. in Herb. Mus. Brit. Semple. Linn. Corresp. ii. 4–7. Phyt. iii. 166, 189. Fl. Middl. 392. Gent. Mag. lix. i. 81. *Alchornea* Sw.

Alcock, Randal Hibbert (1833–1885): b. Gatley, Chesh., 21 July, 1833; d. Didsbury, Lanc., 9 Nov. 1885. Cottonspinner. Of Bury. F.L.S. 1876. 'Botanical Names for English Readers,' 1876. Jacks. 9, 499. Journ. Bot. 1881, 180; 1886, 160. Proc. Linn. Soc. 1885–6, 137.

Alcock, Sir Rutherford (1809–1897): b. Ealing, Middl., 1809; d. London, 2 Nov. 1897. K.C.B. 1862; D.C.L. Ox. 1863. Pres. R.G.S. 1876–8. Navy Surgeon. Chinese Consular Service, from 1844. Peking pl. at Kew. R.S.C. vii. 18; ix. 26; xiii. 55. Michie 'Englishman in China,' 1900 (portrs.). D.N.B. Supp. I. i. 29.

Alderson, John (1757–1829): b. Lowestoft, 4 June, 1757; d. Hull, 16 Sept. 1829. M.D. A founder of Hull Garden. First Pres. Hull Lit. & Phil. Soc. '*Rhus Toxicodendron*,' 1793. Corlass & Andrews, 'Sketches of Hull Authors.' R.S.C. i. 40. D.N.B. i. 243, and Errata. N. & Q. cliii. 485; cliv. 15.

Aldridge, John (fl. 1833–1854): M.D. Dublin. Lect. Nat. Hist. and Chemistry, Dublin. Papers on Pollen in Journ. Bot. 1840–42. R.S.C. i. 40.

Alexander, H. T. [*See* Alexander, William Thomas.]

Alexander, Sir James Edward (1803–1885): b. Powis, Clackmannan., 16 Oct. 1803; d. Ryde, 2 Apr. 1885. In Army 1821–77; Lieut.-Gen. 1877. Traveller. 'Passages in Life of a Soldier' (autobiogr.), 1857. 'Expedition into Interior of Africa,' 1838.: pl. pp. 256–269. Coll. in S. Africa. Trans. Linn. Soc. xviii. 305. R.S.C. i. 43. D.N.B. Supp. I. i. 31. *Catophractes Alexandri* D. Don.

Alexander, Richard Chandler. [*See* Prior.]

Alexander, William Thomas (1818–1872): b. 23 June, 1818; d. 31 May, 1872. Of Cork. Surgeon R.N. on H.M.S. 'Plover' in E. Indies and China, 1845–6. Coll. ferns, mosses &c. on Chinese coast and Loochoo Islands. 'Fungi of Cloyne,' Phyt. iv. 727. Hook. Corr. Chinese pl. at Kew. Mosses in Herb. Mus. Brit. R.S.C. i. 44. Journ. Bot. 1848, 273 (as T. Anderson); 1894, 294, 299. Fl. Hongk. pref. 11. Bretschneider, 360; Power, Bot. Guide, pref. i. (as H.T.A.).

Alfrey, George (fl. 1699). Surgeon to Halley's expedition of 1699. Coll. for Petiver on coast of Brazil, &c. Mus. Pet. p. 43, n. 347.

Allan, James (1825–1866) Ph.D., A.M. 'Botanist's Word-book,' 1853, with G. Macdonald. Pritz. 199. Jacks 9. Pilloried in Gard. Chron. 1853, 791.

Allen, Charles Grant Blairfindie (1848–1899): b. Alwington, Kingston, Canada, 24 Feb. 1848; d. Hindhead, 25 Oct. 1899; bur. Haslemere. B.A. Oxon. 1871. 'Colours of Flowers,' 1882. 'Flowers and their Pedigrees,' 1883. 'Memoir' by E. Clodd, 1900 (portr. and bibliogr.). Journ. Bot. 1900, 62. D N.B. Supp. I. i. 36.

Allen, Paul Henry (1890–1914): b. New Zealand, 1890; d. Cambridge, 6 Aug. 1914. B.A. Camb. 1912. Studied under Czapek at Prague. Demonstrator at Cambridge, 1914. Journ. Ecol. iii. 241.

Allen, William Beriah (1875–1922): b. Benthall, Salop, 1875; d. (and bur.) Benthall, 20 Nov. 1922. Potter. Mycologist. Contrib. to Trans. Brit. Mycol. Soc. (obituary, viii. 191). *Cudionella Allenii* A. L. Sm.

Allin, Rev. Thomas (d. 1909?). B.A. Trin. Coll. Dublin, 1859. Curate of Lickmolassy, Co. Galway, 1864–5; Fenagh, Co. Carlow, 1865–6; Middlebete, Co. Cork, 1870–4; Myross, Co. Cork, 1874–7; afterwards at Weston-super-mare. Flowering Plants and Ferns of the County Cork, 1883. Journ. Bot. 1884, 58.

Allman, George James (1812–1898): b. Cork, 1812; d. Parkstone, Dors., 24 Nov. 1898; bur. Poole Cemetery. F.R.S. 1854; F.L.S. 1872, Pres. 1874–81; M.D. Dublin, 1844; Oxford, 1847; Prof. Bot. Dublin, 1844–55; Prof. Nat. Hist. Edinb., 1855–70. 'Vegetation of the Riviera,' in Baréty's 'Nice and its Climate,' 1882. R.S.C. i. 48; vii. 24; ix. 33; xii. 10; xiii. 71. Proc. Linn. Soc. 1898–9, 41. Notes Bot. School Dublin, i. 157. Nature, 29 Dec. 1898. Proc. R. S. lxxv. 25. D.N.B. Supp. I. i. 40. Portr. at Linn. Soc.

Allman, William (1776–1846): b. Kingston, Jamaica, 7 Feb. 1776; d. Dublin, 8 Dec. 1846. M.D. Dublin, 1804; Prof. Bot. Dublin, 1809–1844. 'Analysis Gen. Pl.,' 1828. 'Familiæ Pl.,' 1836. MS. on 'Mathematical Connection between Parts of Vegetables,' 1811, in Herb. Mus. Brit. Pritz. 4. Jacks. 17, 40, 65. R.S.C. i. 51; xiii. 71. Hist. Coll. 23. Notes Bot. School, Dublin, i. 3. D.N.B. i. 335. *Allmania* Br.

Alnwick, W. R. Phyt. vi. n.s. 10. [*See* W. Richardson.]

Allom, Elizabeth Anne (Mrs) (fl. 1841–1871). Of Margate. 'The Seaweed Collector,' with specimens, 1841; reissued, 1845. 'List of Algæ in Flower's Fl. Thanet,' 1847. Jacks. 218.

Alston, Charles (1685–1760): b. Eddlewood, W. Scotland, 24 Oct. 1685; d. Edinburgh, 22 Nov. 1760; bur. Canongate. M.D. Leyden, 1719; Glasgow, 1719; Prof. Bot. Edinb. 1716–1760. "Tirocinium Bot. Edinburgense,' 1753. 'Lectures in Mat. Med.,' 1770. 'Lime-water on Vegetation,' Phil. Trans. xlvii. 265. MS. at R. S. Pult. ii. 9. Rees. Pritz. 5. Jacks. 16, 32, 411. Richardson, 275. Linn. Corresp. i. 510. Sloane Index, 12. Makers, 284. D.N.B. i. 346. *Alstonia* R. Br.

[**Amann, J.,** a pseudonym of **Sulpiz Kurz.**]

Amherst, Countess (Sarah) (*née* **Thynne**) (d. 1838): d. 27 May, 1838; m. William, 2nd Baron (afterwards 1st Earl) Amherst, 1800. Travelled and coll. in India, 1823–8. *Amherstia* Wall. Pl. Asiat. i. 1. Introduced *Clematis montana* (Maund, Bot. Gard. ix. 791) and other pl.

Amos, William (fl. 1804). Of Brotherstoft, Boston, Lincolnsh. Agriculturist. 'Minutes in Agriculture and Planting, with specimens of Grasses,' 1804.

Amphlett, John (1845–1918): b. 22 Mar. 1845; d. 23 June, 1918. Whitehall, Hayes, Worc. Worc. Barrister; M.A., S.C.L. Oxon. 'Botany of Worcestershire,' [w. C. Rea], 1909. B.E.C. Rept. 1918, 349. Trans. Worc. Nat. Cl. 1918, 46–56.

Anderson, Alexander (d. 1811): d. St. Vincent, 8 Sept. 1811. F.R.S. Ed.; M.D.; F.L.S. 1808. Curator St. Vincent Garden, 1783; in Guiana, 1791. Drawings and MS. at Linn. Soc. Pl. in Herb. Mus. Brit. & at Cambridge. Rees Suppl. Pritz. 6. Banks, Smith, & Forsyth Corr. Guilding 8. Lambert, ii. 14. Gard. Mag. i. 194. Symb. Ant. iii. 17. D.N.B. i. 372. *Cyrtopodium Andersonii* R. Br.

Anderson, Frederick W. (1866–1891): b. Wisbech, 22 June, 1866; d. New York, 22 Dec. 1891. D.Sc. Montana, 1890. Went to America, 1881. Papers in Bull. Torr. Club. Bot. Gaz., 1892, 78 (portr.).

Anderson, George (fl. 1800–1817): d. 10 Jan. 1817. F.L.S. 1800. Of West Ham. 'British Plants,' Linn. Trans. xi. 216. 'Monograph of Pæonia,' Linn. Trans. xii. 248. Had a salicetum. Contrib. Willows to E. Bot. 2343, &c. Grew Narcissi, Bot. Reg. t. 123. Coll. in Brazil and Barbadoes, 1815. Haworth, Rev. Pl. Succ. 71, Suppl. 81. With J. P. Jones in Devon and Cornwall. Jones, Bot. Tour, viii. Rees Suppl. R.S.C. i. 63. *Salix Andersoniana* Sm.

Anderson, James (d. 1809): d. Madras, 5 Aug. 1809. Surgeon to E. I. Co. fr. 1762. Physician General to Forces, 1786. M.D. Edinb. 1800.; F.R.S.E. 1791. 'Varnish and Tallow-trees,' 1791. 'Bastard Cedar Trees,' 1794. Banks Corr. Pritz. 6; Jacks. 34. Crawford ii. 14, 148 (portr.). Journ. Bot. 1884, 359. D.N.B. i. 382. *Andersonia* Roxb.

Anderson, James (1797–1842): b. Boguham, Stirling, 1797; d. Sydney, 22 April, 1842; bur. La Perouse. Coll. on 'Adventure,' 1825–30. MS. lists w. S. American specimens in Herb. Mus. Brit. Coll. for Low & Mackay of Clapton. At Port Jackson, 1832. Supt. Bot. Gard. Sydney, 1835–42. Sent pl. to W. J. Hooker, 1832. John Fitzroy, 'Voyage of 'Adventure',' 1839, pref. x. 'Fl. Tasm.' cxxiii. Lambert, 'Pinus,' ii. 1837, App. p. 24. 'Sweet Fl. Gard.' Ser. 2, i. 94. Woolls 'Lectures on Veg. Kingdom,' 1879, 58. R.S.N.S.W. xlii. 82. Gard. Mag. ix. 469, xvi. 116. *Carex Andersoni* Boott.

Anderson, John (fl. 1822). Gardener to the Earl of Essex at Cassiobury. 'Account of a new Esculent Vegetable, called

Tetragonia, or New Zealand Spinach.' Trans. Hort. Soc. Lond. iv. 1822, 488–494.

Anderson, John (1833–1900): b. Edinburgh, 4 Oct. 1833; d. Matlock, Derb., 15 Aug. 1900. Zoologist. M.D. Edinb. 1862; LL.D. 1885; F.R.S. 1879; F.L.S. 1862. Supt. in Calcutta Mus. 1864–86. Yun-nan, 1867–8 and 1875–6 Pl. at Calcutta and Kew. Journ. Bot. 1873, 193; 1875, 160. R.S.C. i. 63; vii. 30; ix. 42. Bretschneider, 692. Proc. Linn. Soc, 1900–01, 38. Crawford ii. 371. D.N.B Supp. I. i. 46.

Anderson, Robert (1838–1867). Brother of Thomas Anderson. 'Cat. Calcutta Pl.,' 1862. Jacks. 388 (as T. A.).

Anderson, Samuel (d. 1878). F.L.S. 1854. Of Whitby. Bryologist and hepaticologist. Contributed to 'Sphagnaceæ Brit. Exsicc.,' see Journ. Bot. 1919, 142–6. Journ. Bot. 1878, 64. Discovered *Sphagnum molle*.

Anderson, Thomas (1832–1870): b. Edinburgh, 26 Feb. 1832; d. Edinburgh, 26 Oct. 1870. M.D. Edin. 1853; F.L.S. 1859. In India, 1854. Supt. Calcutta Gard. 1861; Director 1869. 'Florula Adenensis,' Journ. Linn. Soc. v. Suppl.; 'Acanthaceæ,' *ib.* vii. and ix. Kew Corr. Pl. from Aden and India at Kew. Pritz. 6. Jacks. 384, 451. R.S.C. i. 65; vii. 33; xii. 16. Journ. Bot. 1870, 368. Gard. Chron. 1870, 1478. Trans. B. S. Edinb. xi. 41 (bibliogr.). Proc. Linn. Soc. 1870–1, lxxx.; Blatter, Fl. Aden, 11. Crawford ii. 145. D.N.B. i. 392. *Strobilanthes Andersonii* Bedd.

Anderson, T. [*See* Alexander, William Thomas.]

Anderson, William (d. 1778): d. at sea, 3 Aug. 1778. On Cook's 2nd and 3rd voyages. Banks Corr. Kew. MS. and pl. fr. Australia, N. Caledonia, Pacific Islands, &c. in Herb. Mus. Brit. Rees Suppl. Hist. Coll. 24. Proc. R. S. Tasm. 1909, ii. Journ. Bot. 1916, 345; 1917, 54. D.N.B. i. 393. *Andersonia* Br. Prodr. 553.

Anderson, Willliam (1766–1846): b. Easter Warriston, Edinburgh, 1766; d. Chelsea, 6 Oct. 1846; bur. Chelsea. A.L.S. 1798; F.L.S. 1815. Botanic gardener to James Vere at Kensington, 1793–1814. Curator, Chelsea from 1814. Studied *Stapelia*; Haworth, Syn. Pl. Succ. 25. Brit. pl. at Kew. Ellacombe Corr. Rees Suppl. Pritz. 6. Semple 119, 203. Proc. Linn. Soc. i. 331. Bot. Misc. i. 67. Bot. Mag. 1243. Bot. Rep. 184, 217. Bretschneider, 210. D.N.B. i. 393.

Anderson-Henry, Isaac (*olim* **Anderson**) (1799?–1884): b. Caputh, Perthsh. 1799?; d. 21 Sept. 1884. F.L.S. 1865. Pres. Bot. Soc. Ed. 1867–8. R.S.C. vii. 951; xii. 16, 325. Gard. Chron. 1873, 399, portr.; 1884, ii. 400. Trans. Bot. Soc. Ed. xvi. 189. Cult. pl. at Kew.

Andrews, Henry C. (fl. 1794–1830). Of Knightsbridge, London. Son-in-law of John Kennedy. Bot. painter and engraver. 'Heaths,' 1794–1830. 'Botanist's Repository,' 1797–1815. 'Geraniums,' 1805. 'Roses,' 1805–28. Pritz. 6. Jacks. 515.

Journ. Bot. 1916, 236. D.N.B. i. 406. *Andrewsia* Vent. Jard. Malmaison, t. 108.

Andrews, James (1801?–1876): b. 1801?; d. Walworth, 17 Dec. 1876. Floral artist. 'The Parterre,' 1841. Illustrated books by R. Tyas,' q. v. Jacks. 39, 41. Gard. Chron. 1877, i. 24.

Andrews, Joseph (fl. 1710–1762). Apothecary. Of Sudbury, Suff. F.R.S. 1727. Friend of Dale. Herb. in Herb. Mus. Brit. Richardson, 114. Journ. Bot. 1918, 257, 294, 346; 1919, 337.

Andrews, William (1802–1880): b. Chichester, 1802; d. Dublin, 11 March. 1880. President and Sec. Dublin N. H. Soc. Discovered *Trichomanes Andrewsii*. 'Hymenophylla,' Journ. Bot. 1871, 188. 'Irish Saxifrages,' Journ. Bot. 1871, 253. Irish pl. at Kew. Hook. Corr. R.S.C. i. 70; vii. 36; ix. 49. Journ. Bot. 1845, 570; 1880, 256, 286; 1883, 181; 1926, 16. Proc. R. Irish Acad. iii. 1880, 131. Ann. Mag. N. H. vi. (1841), 382. D.N.B. i. 409.

Annesley, George, 2nd Earl of Mountnorris, Viscount Valentia (1769–1844): b. 2 Nov. 1769; d. 23 July, 1844. F.R.S. 1796; F.L.S. 1796. Succeeded to earldom, 1816. Had "famed collection" at Arley, nr. Bewdley, Bot. Reg. 145. 'Voyages and Travels,' 1802–6, 1809 Banks and Smith Corr. *Anneslea* Wall. Pl. Asiat. i. 5.

Ansell, John (d. 1847): b. Hertford; d. Hertford, 1847. On Niger expedition with Vogel in 1841. In R. H. S. garden, Chiswick, 1842. Afterwards of Chislehurst. 'Juncus diffusus,' Phyt. ii. 663. Hook. Corr. Brit. pl. at Kew, coll. 1840. *Ansellia* Lindl.

Antisell, Thomas (1817–1893): b. Dublin, 16 Jan. 1817; d. Washington, D.C., 14 June, 1893 Geologist and chemist. Lecturer on Botany, Peter St. School of Medicine, Dublin. To U.S.A. in 1848. State Geologist for California and Arizona, 1854. 'Synoptical tables of Botanical Localities' in Pacific Railroad Survey, vii. 1857. 'Irish Book-Lover,' vi. 1915, 118.

Apjohn (Mrs) (fl. 1855): Wife of Dr. James Apjohn, Prof. Chemistry, Dublin Univ. "A zealous collector and observer of British algæ." Ann. Mag. N. H. 2, xv. 335. *Apjohnia* Harv.

Aram, William (fl. 1770). Of Norwich (?). List of Norfolk pl. in 'Description of England and Wales,' 1769–70, vi. Jacks. 503.

Arber, Edward Alexander Newell (1870–1918): b. London, 5 Aug. 1870; d. Cambridge, 14 June, 1918. B.A. Camb. 1898; D.Sc. 1912; F.L.S. 1903; F.G.S. Demonstrator in Palæobotany, Cambridge, 1899. 'Cat. Glossopteris flora in Brit. Mus.' 1905. 'Plant Life in Alpine Switzerland,' 1910. 'Fossil Plants,' 1909. 'Natural History of Coal,' 1911. 'Origin of Angiosperms' in Journ. Linn. Soc. xxxviii. 29. Kew Bull. 1918, 214. Journ. Bot. 1918, 305 (portr.). Ann. Bot. xxxii. vii. (bibliogr.). Geol. Mag. v. 426. Proc. Linn. Soc. 1918–19, 39 (bibliogr.).

Archer, John (fl. 1660–84). Physician to Charles II. Of Knightsbridge. 'Complete Herbal,' 1673. Jacks. 199. Granger, iv. 5. D.N.B. ii. 71.

Archer, Thomas Croxen (1817–1885): b. Nthamp., 1817; d. Edinburgh, 19 Feb. 1885; bur. Grange Cemetery. Surgeon. F.R.S. Ed. In Liverpool Custom House, 1841–1860. Director, Edinb. Mus. Sc. & Art, 1860–85. Pres. Bot. Soc. Edinb. 1862. 'Popular Economic Botany,' 1853. Hook. and Kew Corr. Pritz. 8. Jacks. 66, 192. R.S.C. i. 85; vi. 567; vii. 42; xiii. 142. Trans. B. S. Edinb. xvi. 272. Pharm. Journ. 3rd ser. xv. 709. Boase. Dallman, 7 (bibliogr.).

Archer, William (1820–1874): b. Launceston, Tasmania, 16 May, 1820; d. Longford, Tasmania, 14 Oct. 1874. Sec. R. S. Tasm. 1860. Contrib. to Journ. Bot. 1843–5. 'Veg. Products in Exhibition,' 1862. Kew Corr. Drew and analysed orchids for Fl. Tasman.; drawings (1848–56) at Linn. Soc. Herb. at Kew. Sent algæ to Harvey. Jacks. 402. R.S.C. i. 86. Proc. R. S. Tasm. 1909, 11; 1913, t. xx. (portr.). *Archeria* Hook. f. Fl. Tasman. i. 263.

Archer, William (1827 or 1830–1897): b. Maghera, Co. Down, 6 May, 1827 (or 1830); d. Dublin, 14 Aug. 1897. Librarian R. Dublin Soc., 1876–1895. F.R.S. 1875. Papers on Desmids in Proc. Dublin Nat. Hist. Soc. iii.–v. (1859–65) & Journ. Bot. 1874. Contrib. to Pritchard's 'History of Infusoria,' ed. 4, 1861. Jacks. 158. R.S.C. i. 86; vii. 42; ix. 62; xiii. 142. Irish Nat. 1897, 253 (portr.). Journ. Bot. 1897, 501. Notes Bot. School, Dublin, i. 123. Proc. R. Soc. lxii. xl. D.N.B. Supp. I. i. 57.

Arden, Lady Margaret Elizabeth (*née* **Spencer-Wilson**) (d. 1851): d. 20 May, 1851; m. Charles, 2nd Baron Arden, 1787. Of Nork, Epsom. Mycologist. Contrib. to E. B. 461, 2659.

Ardern, John (d. 1370): d. London, 1370. Surgeon. Of Newark. 'De re herbaria.' Pult. i. 23. Friend, Hist. Physic. Sloane Index, 19. Phil. Trans. lxiii. 81. D.N.B. ii. 76. *Ardernia* Salisb.

Argyle, Archibald, Duke of. [*See* Campbell, Archibald.]

Armistead, Wilson (1819–1868): d. Leeds, 18 Feb. 1868. Meteorologist and entomologist. 'To my Botanical . . . . Friends,' 1865. Had a herbarium. Friends' Books, i. 131. Hall Fl. Liverp. vii. and appx. R.S.C. vii. 46.

Armitage, James (d. 1834–5). Of Birmingham Treas. and one of founders of Birmingham Bot. and Hort. Soc. 1830. Floral Cabinet, iii. 81. Gard. Mag. ix. 525. *Lathyrus Armitageanus* Westcott.

Armstrong, John (d. Coepang, 21 Jan. 1847). Of Belize, Honduras. Established Government Garden at Port Essington, N. Australia, 1838. Kew collector in Timor 1840–45. Plants and letters at Kew and Brit. Mus. Fl. Tasm. cxvii. A.A.A.S. 1907, 199. *Eugenia Armstrongii* Benth.

Arnold, Rev. Frederick Henry (1831–1906): b. Petworth, Suss., 18 Feb. 1831; d. Emsworth, Suss., 4 May, 1906. B.A. Dublin, 1859; LL.D. 1892. 'Flora of Sussex,' 1887; ed. 2 (posth.), 1907. Sussex Bot. in Vict. County Hist. Journ. Bot. 1906, 135, 287; 1907, 287. R.S.C. xiii. 159.

Arnold, Joseph (1782–1818): b. Beccles, 28 Dec. 1782; d. Padang, Sumatra, July, 1818. M.D. Edinb., 1807; R.N.; F.L.S. 1815. To Botany Bay, 1815. Naturalist under Raffles, 1818. Memoir by Dawson Turner, 1819. Linn. Trans. xiii. 201. D.N.B. ii. 110. Kew Portr. 4. *Arnoldia* Bl. *Rafflesia Arnoldi* R. Br.

Arnott, George Arnold Walker (1799–1868): b. Edinburgh, 6 Feb. 1799; d. Glasgow, 17 May, 1868; bur. Sighthill Cemetery, Glasgow. M.A. Edinb. 1818; LL.D. Aberdeen, 1837; F.L.S. 1825. Regius Prof. Bot. Glasgow, 1845. 'British Flora' 1850 (with W. J. Hooker). 'Botany' in Encycl. Brit. ed. 7. Corr. in Herb. Mus. Brit. Hook. & Winch Corr. Herb. at Glasgow. Pritz. 9. Jacks. 516. R.S.C. i. 98; vi. 568; xii. 23. Trans. B. S. Edinb. ix. 1868, 414. Gard. Chron. 1868, 683. Journ. Bot. 1868, 223. Proc. Linn. Soc. 1869, 101. D.N.B. ii. 120. Kew Portr. 102. *Arnottia* A. Rich.

Arthur, William (1680–1716): b. Elie, Fife, Sept. 1680; d. Rome, 1716. M.D. Utrecht, 1701; F.R.C.P.Ed. 1714. King's Botanist in Scotland. Prof. Bot. and Mat. Med. and Keeper of R. Physick Gard. Edinburgh, 1715.

Artis, Edmund Tyrrell (1789–1847): b. Sweflin, Suff., 1789; d. Doncaster, 24 Dec. 1847; bur. Castor. 'Antediluvian Phytology,' 1825. Pritz. 9. Jacks. 176. Coll. fossil pl. Yorks and Derbysh. Coalfields. Q. J. Geol. Soc. v. p. xxii.

Arviel, Henry (c. 1280). Resided at Bologna. 'De Botanica, sive Stirpium Varia Historia.' 'Varia itinera susceperat,' Haller, i. 219. Pult. i. 22. *Arviela* Salisb.

Ascham, Rev. Anthony (fl. 1550). Physician. Vicar of Burniston, nr. Bedale, Yorks. 'A Little Herbal,' 1550. Pult. i. 50–1. Pritz. 9. Jacks. 25. Baker, 'Fathers of Yorkshire Botany.' D.N.B. ii. 149. *Aschamia* Salisb.

Ashby, John (1754–1828): b. 1754; d. Bungay, 24 Nov. 1828. Grocer and draper. Of Bungay. Had a herbarium of British plants. Contributor to Smith's 'Flora Britannica,' and to Bot. Guide ii. (547). Mag. Nat. Hist. II. (1829), 120.

Ashfield, Charles Joseph (1817?–1877): b. Norfolk, 1817?; d. Preston, 9 Aug. 1877; bur. Preston Cemetery. 'Flora of Preston' in Trans. Hist. Soc. Lanc. and Chesh. 1858. Contrib. to Phyt. n. s. v.–vi. and Bot. Chron. Discovered *Pulmonaria officinalis* in Suffolk. R.S.C. i. 107; vii. 53.

Ashford, F. F. (fl. 1832–1836). Gardener at Rode Hall, Knutsford, 1833; at Colston Hall, Birmingham, 1834. Botanical and other papers in Hortic. Reg. 1832–36, and Floric. Cab. 1833–35.

Ashmole, Elias (1617–1692): b. Lichfield, 23 May, 1617; d. Lambeth, 26 May, 1692; bur. Lambeth Church. Hon. M.D. Oxon. 1669; F.R.S. 1663. Windsor Herald, 1660. Mag. Nat. Hist. n.s. i. 272. Cott. Gard. iv. 269. Ath. Oxon. iii. 354. Fl. Berks. cix. Sloane Index, 25. Journ. Bot. 1918, 197. D.N.B. ii. 172. Portr. at Ashmolean Museum, Oxford.

Atherstone, William Guybon (fl. 1820–1876). F.R.C.S. 1863; M.D. Heidelb. 1839. Of Grahamstown, S. Africa. Geologist. Pl. at Kew. Hook. and Kew Corr. R.S.C. i. 109. Hist. Coll. 261. *Atherstonea* Pappe.

Atkins, Anna (*née* **Children**) (1797–1871): b. Tonbridge, Kent, 1797; d. Halstead, Kent, June, 1871. Daughter of J. G. Children, of Brit. Mus.; m. 1825, John Pelly Atkins. Brit. pl. in Herb. Mus. Brit. 3 vols. of Cyanotype Impressions of Algæ (1859); see Proc. Phil. Soc. Glasgow, xxi. 155. Jacks. 242. Brit. Journ. Photography, 1889, 702, 787.

Atkins, Sarah. [*See* Wilson, Lucy.]

Atkinson, Caroline Louisa Waring. [*See* Calvert.]

Atkinson, Edwin Felix Thomas (fl. 1876–1882). B.A. 'The Himalayan Districts of the N.W. Provinces,' 1882 (Bot. pp. 299–946, with lists by G. King and W. Watson). 'Notes on Economic Products of N.W.P., 1876–81. Had a herbarium. Jacks. 510.

Atkinson, John (1787–1828): b. Leeds, 29 May, 1787; d. Leeds, 3 Oct. 1828. Surgeon. F.L.S. 1812. Leeds pl. in Whitaker's 'Loidis and Elmete.' 'Geogr. distrib. Pl. in Yorks.,' 1824. Mem. Wern. Soc. v. 277. R.S.C. i. 109. 'Leeds Worthies,' 311. Whitaker's 'Thoresby,' 76. Oil Portrait by Richmond; litho. by Denny.

Atkinson, William (1765–1821): b. Dalton-in-Furness, Lancs., 3rd May, 1765; d. Dalton, 8 Dec. 1821; bur. Dalton. Solicitor, of Dalton. Contributed to 3rd ed. of With. Arr. List of plants in 1805 ed. of West's 'Antiquities of Furness.'

Atthey, Thomas (1814–1880): b. Kenton, Nthumb., 1814; d. Gosforth, April, 1880. A.L.S. 1875. Collected Diatomaceæ and plants of Coal-measures. Papers on Diatoms in Ann. Mag. N.H. Carboniferous fossils in Newcastle Mus. Trans. Nthumb. & Durham Soc. viii. 88. Journ. Bot. 1880, 224. R.S.C. i. 111; vii. 55; ix. 80. *Attheya* T. West.

Atwood, Martha Maria (fl. 1852–1860): d. Worcester? Of Clifton, Bristol, and Bath. Contrib. largely to Swete's 'Fl. Bristoliensis'; also to Phyt. n.s. and Leighton's 'Lichen Flora.' Bryologist and lichenologist. Wilson Corr. Fl. Bristol, 96.

Aubrey, John (1626–1697): b. Easton Piercy, Kington St. Michael's, Wilts., 12 March, 1626; d. Oxford, June, 1697; bur. St. Mary Magdalene, Oxford. F.R.S. 1663. Nephew to Henry Lyte. Ray Syn. ed. 3, 131, 439, 445. Biog. by J. Britton, 1845. Sloane Index, 31. D.N.B. ii. 244.

Austen Ralph (d. 1676): b. Staffordshire; student at Magdalen Coll., Oxford; d. in parish of St. Peter-le-Bailey, Oxford and bur. in the parish ch., 26 Oct. 1676. 'A Treatise on Fruit-trees,' 1653. 'Observations on some parts of Sir Francis Bacon's Naturall History as it concerns Fruit-trees,' 1658. D.N.B. ii. 260.

Avebury, John, 1st Baron (*olim* **Lubbock**) (1834–1913): b. London, 30 April, 1834; d. Kingsgate Castle, Kent, 28 May, 1913; bur. Farnborough, Kent. D.C.L. Oxon.; LL.D. Camb.; F.L.S. 1858, Pres. 1881–6; F.R.S. 1858. Succeeded to baronetcy, 1865; created Baron, 1900. 'Brit. Wild Flowers in relation to Insects,' 1875. 'Seedlings,' 1892. 'Buds and Stipules,' 1899. 'Life History of Brit. Flowering Plants,' 1905. Jacks. 575. R.S.C. iv. 104; viii. 267; x. 643; xiii. 210. Journ. Bot. 1913, 222. Proc. Linn. Soc. 1913–14, 53 (bibliogr.). Selborne Magazine, 1913 (portr.). 'Life,' by H. G. Hutchinson, 1914. D.N.B. Supp. 1912–21, 16. Portr. at Linn. Soc.

Aveling, Edward Bibbins (1851–1898): b. Stoke Newington, 1851; d. Sydenham, 2 Aug. 1898. D.Sc. London, 1876. 'Bot. Tables,' 1874. 'Introd. to Study of Botany,' 1891; ed. 2, 1897. Jacks. 53.

Aylesford, Countess of. [*See* Finch, Louisa.]

Ayres, Philip Burnard (1813–1863): b. Thame, Oxf., 12 Dec. 1813; d. Port Louis, Mauritius, 1863. Of Thame, Oxf. Pupil of Lindley. M.D. Lond. 1841. Cryptogamist. Contrib. to Phyt. 'Mycologia Britannica' (exsicc.), 1845. Hook. Corr. Thame pl. in Herb. Oxf. Mauritius. Herb. and MS. (incl. Flora Mauritiana) at Kew. Pritz. 10. R.S.C. i. 129. Fl. Maurit. 10. Phyt. ii. 702. Journ. Bot. 1863, 224; 1865, 191. Boase.

Ayrey, James (fl. 1697–1706). London merchant. Friend of Buddle, Wood, Petiver, Plukenet, &c. Sent plants to Petiver (H. S. 74, &c.). Sloane Index, 32.

Babington, Charles Cardale (1808–1895): b. Ludlow, Salop, 28 Nov. 1808; d. Cambridge, 22 July, 1895; bur. Cherry Hinton, Cambs. B.A. Camb. 1830; F.L.S. 1830; F.R.S. 1851. Prof. Bot. Camb. 1861. 'Flora Bathoniensis,' 1834; 'Primitiæ Fl. Sarnicæ,' 1839; 'Manual of Brit. Botany,' 1843, ed. 10 (by A. J. Wilmott), 1922; 'Flora of Cambridgesh.,' 1860; 'Brit. Rubi,' 1860. In Iceland, 1846 (Journ. Linn. Soc. xi. 282–348). Herb. at Cambridge. Hook. & Benth. Corr. Pritz. 10. Jacks. 517. R.S.C. i. 136; vii. 62; ix. 91; xii. 33; xiii. 220. 'Memorials' (portr.), 1897. Journ. Bot. 1895, 257 (portr.); 1897 (front.); 1905, 16. Proc. Linn. Soc. 1895–6, 30. Proc. R. Soc. lix. p. viii. 'Fl. Bristol, 91.' D.N.B. Supp. I. i. 90. Portr. at St. John's Coll., Camb. *Babingtonia* Lindl.

Babington, Rev. Churchill (1821–1889): b. Roecliffe, Leic., 11 Mar. 1821; d. (and bur.) Cockfield, Suff., 12 Jan. 1889.

B.A. Camb., 1846; D.D. 1879; F.L.S. 1853. Rector of Cockfield, 1866. Cousin of preceding. Lichenologist. Lichens in Fl. Tasm. Contrib. to Fl. Suffolk. Hook., Berk., & Benth. Corr. Correspondent of Watson. Lichen herb. at Cambridge. Jacks. 517. R.S.C. i. 139; xiii. 221. Ann. Bot. iii. 449 (bibliogr.). Journ. Bot. 1889, 110. D.N.B. Supp. I. i. 92. *Strigula Babingtonii* Berk.

Babington, Rev. Joseph (1768–1826): b. Rothley Temple, Leic., 2 Jan. 1768; d. Bath, 15 Dec. 1826; bur. Broughton Gifford, Wilts. B.A. Camb. 1791; M.B. Oxford, 1795. Physician at Ludlow; afterwards Rector of Broughton Gifford. Father of C. C. Babington. Ludlow pl. in Plymley's 'Agric. of Shropsh.' Contrib. to E.B. 450, 740, 887.

Back, Sir George (1796–1878): b. Stockport, 1796; d. London, 23 June, 1878. R.N. 1808. Arctic explorer. Knighted 1839. F.R.S. 1847. 'Narrative of Arctic Land Expedition' (1833–1835), 1836; Hudson Bay pl. in Herb. Mus. Brit. D.N.B. ii. 318.

Backhouse, James (1794–1869): b. Darlington, 8 July, 1794; d. York, 26 Jan. 1869. Nurseryman. Botanized in Teesdale. Missionary Friend in Norway and Southern Hemisphere, 1831-41. 'Esculents of Van Diemen's Land,' Gard. Mag. 1835, 338. MS. Flora of N.S.W. (2 vols.) at Kew. Hook., Kew, & Winch. Corr. Pritz. 11. R.S.C. i. 147; vi. 573; vii. 65; xiii. 227; Memoir by sister (portr.) 1870. Journ. Bot. 1869, 51 (portr.). Journ. Hort. 1869, 32. Gard. Chron. 1869, 136. Friends' Biogr. Cat. 29. Ann. Monitor, 1870. Baker Notes, 82. A.A.A.S. 1907, 172. Mennell, 21. Bot. Mag. 4133. *Backhousia* Hook.

Backhouse, James (1825–1890): b. York, 22 Oct. 1825; d. York, 31 Aug. 1890. F.L.S. 1885. Son of preceding, with whom he botanized in Teesdale, Norway (1851), Ireland (1854), and Scotland (1859, &c.). Discovered *Viola arenaria* in Teesdale (1862). Hook. & Kew Corr. 'Monograph on Brit. Hieracia,' 1856. Contrib. to Phyt. (1846–62). Pritz. 11; Journ. Bot. 1890, 353 (portr.). R.S.C. i. 147; xiii. 227. Baker Notes, 83.

Backhouse, William (1779?–1844): b. 1779?; d. Darlington, 9 June, 1844. Banker. Cousin of James Backhouse (1). E.B. 1984, 2529, 2922, &c. List in Longstaffe's Hist. Darlington. Nat. 1864, 42. Winch. Corr. Baker Notes, 80.

Bacon, Francis, 1st Viscount St. Alban (1561–1626): b. York House, Strand, 22 Jan. 1561; d. Highgate, 9 April, 1626; bur. St. Albans. M.P. 1584. Knighted 1603. Lord Chancellor 1619–21. Baron Verulam 1619. Viscount St. Alban 1621. 'Sylva Sylvarum,' 1627. 'La Botanique dans Fr. Bacon,' by M. D. Clos, 1875. D.N.B. ii. 328.

Bacon, Vincent (d. 1739): d. 6 April, 1739. Surgeon and apothecary. Of London, afterwards of Grantham. F.R.S. 1732.

Member of Martyn's Bot. Soc. 1721. List of Lincolnsh. pl. pub. in Nat. 1898, 177. Phil. Trans. xxxviii. 287. Gent. Mag. 1739, 216. Gorham, 19.

Bacstrom, Sigismund (fl. 1770–1799): M.D. Ships' Surgeon. In England fr. 1770. Accompanied Banks to Iceland 1772, and engaged for his contemplated second voyage; also employed in his herbarium 1773–75. Banks Corr. Kew. See Journ. Bot. 1911, 92.

Badcock, Richard (fl. 1745). Of Kensington. 'Observations on Pollen' in Phil. Trans. xliv. 150, 166, 189. Pritz. 11.

Badham, Rev. Charles David (1806–1857): b. London, 1806; d. East Bergholt, Suff., 14 July, 1857. B.A. Camb. 1826; M.D. Oxon. 1833. Practised in Rome and Paris. Curate E. Bergholt, 1849–55. 'Esculent Funguses,' 1847; ed. 2, 1863. Pritz. ii. Jacks. 244. D.N.B. ii. 387. *Badhamia* Berk.

Bagnall, James Eustace (1830–1918): b. Birmingham, 7 Nov. 1830; d. Birmingham, 3 Sept. 1918. Specialized in Mosses. Contrib. to Journ. Bot. from 1874. Herb. at Birmingham. A.L.S. 1885. Sutton Park, 1877. 'Handbook of Mosses,' 1886.' 'Fl. of Warwicksh.,' 1891.' 'Fl. Staffordsh.,' 1901.' Jacks. 260–261. R.S.C. vii. 68; ix. 97; xii. 35. Journ. Bot. 1918, 354. Rep. B. E. C. 1918, 349.

Bagot, William (Lord) (1773–1856): 2nd Baron of Bagots Bromley, Staff.; b. London, 11 Sept. 1773; d. Blithfield, Staff., 12 Feb. 1856. F.L.S. 1798; D.C.L. Oxon, 1834. Contrib. to ed. iii. With. Arr. Bagnall, 'Fl. Staffs.' 71. D.N.B. ii. 400.

Baikie, William Balfour (1825–1864): b. Kirkwall, Orkney, 27 Aug. 1825; d. Sierra Leone, 12 Dec. 1864. M.D. Edinb. R.N. Surgeon to Niger Expedition, 1854, 1857–59; 'Narrative,' 1856. Hook. Corr. Niger plants at Kew. Jacks. 217. R.S.C. i. 154; vii. 68; xii. 36. Journ. Bot. 1857, 256; 1865, 71. 'Fl. Trop. Afr.' i. 8.* D.N.B. ii. 406. Monument in Kirkwall Cathedral. *Baikiæa* Benth.

Bailey, Charles (1838–1924): b. Atherstone, Warw., 14 June, 1838; d. St. Marychurch, Torquay, 14 Sept. 1924. F.L.S. 1878; Hon. M.Sc. Manch. 1902; Pres. Manch. Lit. & Phil. Soc. 1901–1903. 'Structure, &c. of *Naias graminea* var. *Delilei* Magn.', in Journ. Bot. 1884. 'Notes on adventitious vegetation of the sand-hills at St. Anne's-on-Sea,' in Mem. & Proc. Manch. Lit. & Phil. Soc. xlvii., li. & liv. Herb. & library at Manchester Univ. Journ. Bot. 1925, 23. Rep. B. E. C. 1924, 526 (portr.) Proc. Linn. Soc. 1925, 62.

Bailey, Frederick Manson (1827–1915): b. Hackney, Middx., 8 Mar. 1827; d. Brisbane, 25 June, 1915. To Australia, 1838; Brisbane 1861. Colonial Botanist of Queensland 1884. F.L.S. 1878; C.M.G. 1911. 'Ferns of Queensland,' 1874. 'Catalogue Queensland Plants,' 1912. Broome Corr. Jacks. 518.

Lindau, i. 75. R.S.C. ix. 98; xiii. 238. Journ. Bot. 1915, 275. Proc. Linn. Soc. 1915, 55. Kew Bull. 1915, 356. Proc. R. S. Queensland, xxviii. 3 (bibl.). Gard. Chron. 1915, ii. 136 (portr.). *Dendrobium Baileyi* F.M.

Baillie, Edmund John (1851–1897): b. Hawarden, Ches., 4 May, 1851; d. Chester, 18 Oct. 1897. Seedsman. F.L.S. 1883. 'The City Flora,' in Proc. Chester Soc. Nat. Sci. 1878. Journ. Bot. 1897, 464. Proc. Linn. Soc. 1897–8, 34.

Baily, Katherine Sophia. [*See* KANE, LADY.]

Baily, William Hellier (1819–1888): b. Bristol, 7 July, 1819; d. Rathmines, Dublin, 6 Aug. 1888. Assistant Curator, Bristol Museum. Palæontologist Geol. Surv. Ireland, 1857–1888. F.L.S. 1863; F.G.S. Papers on palæobotany. *Cf.* R.S.C. i. 160; vii. 72; ix. 101. Proc. Linn. Soc. 1888, 47.

Bain, John (1815–1903): b. Ireland, 9 May, 1815; d. Holyhead, 28 April, 1903; bur. Mt. Jerome Cemetery, Dublin. Curator Trin. Coll. Gard. Dublin, 1862–1878. A.L.S. 1863. Discovered *Hordeum sylvaticum* in Ireland, Proc. Dubl. Nat. Soc. i. 45. Proc. Linn. Soc. 1902–3, 26; Irish Nat. 1893, 192; Gard. Chron. 1903, i. 299. Portr. in 'Garden,' xxxv. (front.).

Baines, Henry (1794–1878): b. Halifax, Yorks. 1794; d. York, 15 May, 1878. Employed by Backhouse. Curator of garden; then sub-curator, York Phil. Soc. 1829–70. 'Flora of Yorkshire,' 1840. Pritz. 12. Jacks. 262. Ann. Rep. York Phil. Soc. 1878, 17.

Baines, Thomas (1822–1875): b. Kings Lynn, Norf. 1822; d. Durban, Natal, 8 May, 1875. House painter. To Cape Colony, 1842. Artist in Kaffir War, 1848–51. In N.W. Australia in 1885. To Zambesi Expedition, 1858, &c. African pl. at Kew. Hook. & Kew Corr. Jacks. 408. R.S.C. i. 161. 'Explorations in N.W. Africa,' 1864 (biogr.). Proc. Geogr. Soc. xx. 289; Hist. Coll. 24. D.N.B. ii. 441. Vignette photo. at Kew. *Aloë Bainesii* Dyer, Gard. Chron. 1874, i. 568.

Baird, Rev. Andrew (1800–1845): b. Eccles, Berwicksh., 16 Nov. 1800; d. Old Hamstocks, Haddingtonsh., 22 June, 1845; bur. Cockburnspath, Dunbar. Minister of Cockburnspath. Bot. E. Borders, 110. 'Fl. Berwick,' pref. xxiv. Winch. Corr.

Baker, Anne Elizabeth (1786–1861): b. Northampton (?), 16 June, 1786; d. Northampton, 22 April, 1861. List of plants in her brother George Baker's 'Hist. Northamptonshire,' i. 3. Hist. Coll. i. 263. D.N.B. iii. 1.

Baker, Henry (1698–1774): b. London, 8 May, 1698; d. London, 25 Nov. 1774; bur. St. Mary-le-Strand. F.R.S. 1740. Microscopist. 'Microscope made Easy,' 1742. Described embryo of *Briza*, Phil. Trans. xli. 448. Discovered cilia in *Volvox*, 1753. Introduced *Rheum palmatum*. MS. at R.S. Nich. Anecd. v. 172 (portr.). D.N.B. iii. 10.

Baker, John Gilbert (1834–1920): b. Guisbro, Cleveland, Yorks, 13 June, 1834; d. Kew, 16 Aug. 1920; bur. Isleworth.

First Assist. Kew Herb. 1866; Keeper 1890–99. 'North Yorkshire,' 1863. Hooker's 'Synopsis Filicum,' ed. 2, 1874. 'Handbook of Amaryllideæ,' 1888. 'Fl. English Lake District,' 1885. Contrib. Journ. Bot. fr. 1863. 'Review Brit. Roses' in Naturalist, 1864. F.L.S. 1866; F.R.S. 1878; Hon. D.Sc. Leeds, 1919. Herb. at Wellington Mus., N.Z. R.S.C. i. 164; vii. 74; ix. 102; xii. 41. Proc. Linn. Soc. 1920–21, 41. Journ. Bot. 1920, 233. Rep. B.E.C. vi. 93. Kew Bull. 1920, 319. Naturalist, 1893, 27; 1920, 368 (portrs. 1893, 243; 1901 (front.); 1907, 67). *Bakeria* André; *Bakerella* Van Tiegh.

Baker, Robert (1824 ?–1885): d. Leamington, 1885. M.D. Of Birmingham and afterwards of Leamington. 'Cat. Warwickshire Plants' (w. J. R. Young) in Proc. Warw. N.H. Soc. 1874. 'Fl. Warwickshire,' 507.

Baker, Sarah Martha (1887–1917): b. 4 June, 1887; d. 29 May, 1917. B.Sc. Lond. 1913; F.L.S. 1914. 'Fucaceæ of the Salt Marsh,' Journ. Linn. Soc. xl., xliii. 'Vegetable Dyes' in Oliver's 'Exploitation of Plants,' 1917. Proc. Linn. Soc. 1916–17. Journ. of Ecology, v. 222 (bibliogr.).

Baker, William Bennett (fl. 1850–1867): Native of Glostersh. To Stockton-on-Tees about 1850. Journalist. 'Fields and Flowers,' 1867 (portr.) (reprinted from the Stockton Herald of which he was proprietor).

Baker, Rev. William Lloyd (fl. 1752–1822): B.A. Oxon. 1773; F.L.S. 1793. Of Stoutshill, Uley, Glos. Discovered *Cephalanthera rubra*. Letters in Herb. Mus. Brit. Winch. Corr. Contrib. to E.B. 68, 483, 550, &c. and to With. Had a herbarium. Journ. Bot. 1864, 346; portr. at Hardwicke House, Glos.

Balam, Alexander (fl. 1656–1695): Merchant. Collected pl. and seeds for Gaston, Duke of Orleans, in Tuscany in 1656, and in Tangier, and sent seeds to Merret, Plukenet, and Morison. Zanoni, Istoria Bot. 73, &c.; Cosson, Comp. Fl. Atlant. 7.

Balfour, Sir Andrew (1630–1694): b. Denmiln, Fife, 18 Jan. 1630; d. London, 9 Jan. 1694; bur. Greyfriars, Edinb. M.D. Caen, 1661. At St. Andrews till 1670. Founded Edinb. Bot. Gard. with Sibbald, 1670. Discovered *Ligusticum scoticum*. Pult. ii. 3. 'Memoria Balfouriana,' by Sibbald, 1699. Scots Mag. 1803, 747. Memoirs in 'Essays on Nat. Hist.' by Dr. John Walker, 1808, 347. Sloane Index, 37. D.N.B. iii. 48. *Balfouria* R. Br.

Balfour, Edward Green (1813–1889): b. Montrose, Forfarsh. 6 Sept. 1813; d. London, 8 Dec. 1889. L.R.C.S. Ed. 1833. Surgeon Madras Army, 1836–1871. Formed Govt. Central Mus. 1850. 'Cyclopædia of India' (largely botanical), 1857. 'Timber Trees of India,' 1858; ed. 3, 1870. Jacks. 518. R.S.C. i. 170. Boase Suppl. i. 246. D.N.B. Supp. I. i. 113.

Balfour, Sir Isaac Bayley (1853–1922): b. Edinburgh, 31 Mar. 1853; d. Haslemere, 30 Nov. 1922. Son of J. H. Balfour.

B.Sc. Edinb. 1873; M.D.; Sc.D. Edinb. 1875; F.L.S. 1875; F.R.S. 1884; V.M.H.; K.B.E. Prof. Bot. Glasgow, 1879–85. Sherardian Prof. Oxford, 1885–88. Prof. Bot. and Keeper Bot. Gard. Edinb. 1888–1921. To Rodriguez, 1874, and Socotra, 1880 (Trans. Bot. Soc. Edinb. xxxi.). Jacks. 33. R.S.C. vii. 77; ix. 108; xii. 45. Times 1 Dec. 1922. Trans. Bot. Soc. Edinb. xxviii. 192 (portr.). Kew Bull. 1923, 30. Journ. Bot. 1923, 23. Rep. B. E. C. 1922, 690. Proc. Roy. Soc. ser. B. xcvi. p. i. (portr.). Gard. Chron. 1926, ii. 491. Linnean Medal, 1919.

Balfour, John Hutton (1808–1884): b. Edinburgh, 15 Sept. 1808; d. Edinburgh, 11 Feb. 1884; bur. Warmiston Cemetery. M.A. and M.D. Edinb. 1832; F.L.S. 1844; F.R.S. 1856. Prof. Bot. Glasgow, 1841. King's Botanist, Edinburgh, 1845–79. Founded Bot. Soc. Edinb. 1836. 'Flora of Edinburgh,' 1863. 'Manual of Botany,' 1848. 'Class-book of Botany,' 1852. Hook., Bentham, & Kew Corr. Pritz. 13. Jacks. 518. R.S.C. i. 170; vii. 77; ix. 108; xiii. 262. Proc. Linn. Soc. 1883–84, 30. Gard. Chron. 1884, i. 220. Hist. Berwicksh. Nat. Club, xi. 218. E.B. 2918. D.N.B. iii. 56. Notes Edinb. Bot. Gard. ii. 21. Makers Brit. Bot. 293 (portr.). *Balfourodendron* Mello.

Balfour, Thomas Alexander Goldie (1825–1895): b. Edinburgh, 1825; d. Edinburgh, 10 March, 1895. Brother of preceding. M.D. Edinb. 1851; F.B.S.E. 1868, Pres. 1877–79; F.R.S.E. 1870. 'Dionæa,' Trans. Bot. Soc. Edinb. xii., xiii. R.S.C. ix. 109. Trans. Bot. Soc. Edinb. xx. 449.

Ball, Anne E. (d. 1872). Irish Algologist. Assisted Harvey in Phyc. Brit. (t. 356). Hook. Corr. Algæ in Nat. Mus. Dublin. Irish pl. at Kew (1837–40). *Ballia* Harv. Journ. Bot. 1840, 191.

Ball, Charles Frederick (1879–1915): b. Loughborough, 13 Oct. 1879; killed, Suvla Bay, Gallipoli, Sept. 1915. Trained at Kew. Assist. Keeper, Glasnevin. Coll. in Bulgaria. Gard. Chron. 1912, i. 252; 1915, ii. 239. Irish Gardening, 1915, 161.

Ball, Henry (1857–1925): b. Southport, 11 Jan. 1857; d. Plymouth, 10 May, 1925. F.L.S. 1921. Pharmaceutical chemist, Southport. Keen local botanist. Rep. B. E. C. 1925, 843. Proc. Linn. Soc. 1925, 64.

Ball, John (1818–1889): b. Dublin, 20 Aug. 1818; d. S. Kensington, 21 Oct. 1889; bur. St. Thomas's, Fulham. M.A. Dublin; Hon. Fellow, Christ's Coll. Camb.; F.L.S. 1856; F.R.S. 1868. 1st Pres. Alpine Club, 1858–60. Hook. & Kew Corr. With J. D. Hooker in Morocco, 1871. 'Spicilegium Floræ Maroccanæ, Journ. Linn. Soc. xvi. 'Notes of a Naturalist in South America,' 1887. Pl. at Kew, Edinb. &c. E.B. 2914, 2971. Pritz. 13. Jacks. 518. R.S.C. i. 171; vii. 78; ix. 109; xiii. 263. Journ. Bot. 1889, 365; 1904, 295. Proc. R. Soc. xlvii. p. v. Ann. Bot. iii. 450 (bibliogr). Trans. Bot. Soc. Edinb. xix. 3. Fl. Dublin, xxvii. D.N.B. Supp. I. i. 115.

Ball, Valentine (1843–1895): b. Dublin, 14 July, 1843; d. Dublin, 15 June, 1895. LL.D. Dublin; C.B; F.R.S. 1882. Ornithologist. Director, Sci. & Art Mus. Dublin, 1883. Coll. in India, 1864–68. 'Flora of Manbhum,' Proc. Bengal Asiat. Soc. 1868, 254. Kew Corr. Pl. at Nat. Mus. Dublin. R.S.C. vii. 79; ix. 111; xii. 45; xiii. 265. Proc. R.S. lviii. p. xlvii. Bust in Nat. Mus. Dublin.

Ballard, Edward George (1791–1860): b. 1719; d. Islington, 14 Feb. 1860. Miscellaneous writer. MS. 'Catalogue of Plants indigenous to Islington and its vicinity, drawn up from personal observations 1837–1842,' in Stoke Newington Public Library, see Journ. Bot. 1928. D.N.B. iii. 83.

Ballard, Robert (fl. 1787–1793). Of Hanley and Malvern. Surgeon. A.L.S 1793. Contrib. to With. ed. 2, pref. xi. Had a herbarium. Journ. Bot. 1914, 317. Lees, Bot. Worcester, lxxxviii.

[**Banckes, Robert** (fl. 1525). Printer. 'An Herball': London, 1525. Printed by him, author unknown, but usually referred to as 'Banckes's Herball.' See Rohde, 55–65, 204. Jacks. 23.]

Bancroft, Claude Keith (1885–1919): b. Barbados, 30 Oct. 1885; d. Toronto, Canada, 11 Jan. 1919. B.A. Camb. 1908; F.L.S. 1911. Mycologist in Malay States, 1910. Govt. Botanist Brit. Guiana, 1913. Kew Bull. 1919, 86.

Bancroft, Edward Nathaniel (1772–1842): b. London, 1772; d. Kingston, Jamaica, 18 Sept. 1842; bur. Kingston Cathedral. M.B. Camb. 1794; M.D. 1804. Physician to Forces in Jamaica from 1811. 'Cuichunchulli,' Comp. Bot. Mag. i. 277. Contrib. to Lunan, Hort. Jamaic. Hook. Corr. Pl. at Kew. R.S.C. i. 75. Munk., iii. 31. Bot. Mag. 3059, 3092. Symb. Antill. iii. 19. D.N.B. iii. 106. *Bancroftia* Macfad. Fl. Jam. i. 112. Cundall, 176.

Bancroft, Joseph (1836–1894): b. Stretford, Manchester, 21 Feb. 1836; d. Brisbane, 16 June, 1894. M.D. St. Andrews, 1859. Pharmacologist. At Nottingham. To Brisbane, 1864. Investigated properties of *Duboisia*, *Alstonia*, &c. 'Contrib. to Pharmacy for Queensland,' 1886. Kew Corr. Pl. at Kew. R.S.C. xiii. 278. Journ. Bot. 1894, 288. Gard. Chron. 1894, ii. 255. A.A.A.S. 1909, 374 (portr.) *Strychnos Bancroftiana* F. M. Bailey.

Banister, Rev. John (d. 1692?): d. Virginia, U.S.A., 1692? M.A. Oxon. Sent by Compton (q. v.) as missionary to Virginia, 1679. Cat. of pl. observed in Virginia, in Ray, Hist. Pl. ii. 1926. Corresp. of Ray, Morison, Doody, Petiver, and Compton. Letters to Lister at R.S. MS. list of W. Indian pl. at Oxford Bot. Gard. Helped Plot (Nat. Hist. Oxf. 153). Pl. in Herb. Sloane, 168. Pult. ii. 55. Pritz. 13. Ray, Hist. Pl. iii. pref. iv. Phil. Trans. xvii. 667; xxviii. 188. Ayscough. Cat. 725. Sloane Index, 38. D.N.B. iii. 19. *Banisteria* L.

Banks, George (fl. 1823–1832): d. Devonport. F.L.S. 1824. Silversmith and engraver. Lect. Bot. Devonport. 'Intro. to

English Botany,' 1823 (plates by author). 'Indigenous Flora of London and Plymouth,' in Mag. Nat. Hist. ii. 265. 'Plymouth and Devonport Flora,' 1830–32. Pritz. 13. Jacks. 518. Brit. pl. at Kew. Hook. Corr. Journ. Bot. 1872, 153.

Banks, Sir Joseph (1743–1820): b. London, 4 Jan. 1743; d. Spring Grove, Isleworth, Middlesex, 19 June, 1820; bur. Heston, Middlesex. M.A. Oxon. 1763; D.C.L. 1771; F.R.S. 1766; P.R.S. 1778; F.L.S. 1788; Bart. 1781; K.C.B. 1795. To Newfoundland with Phipps 1766–67 (Journ. Bot. 1904, 84, 352; 1905, 248). Eastbury and Bristol, May–June, 1767 (Journal printed in Proc. Bristol Nat. Soc. n.s. ix. 1899). Round the World with Cook, 1768–71 (Journal ed. by Sir J. D. Hooker, 1896, w. biogr. and portr.). Journ. & Proc. Roy. Soc. N.S.W. n.s. xxxix. (1905) 34. To Iceland with Solander, 1772. Purchased Clifford's herbarium 1791. Herb. and library at Brit. Mus. Corr. in Herb. Mus. Brit. and Kew. Pritz. 13. Jacks. 518. 'Sir Joseph Banks and the Royal Society.' by D. C. Carr, 1844. 'Sir Joseph Banks,' by J. H. Maiden, 1909 (portrs.). 'Life,' by E. Smith, 1911. Nich. Anec. vii. 20, 509. Linn. Corr. ii. 574. Eloge by Cuvier in Mém. Acad. Sci. Inst. Fr. v. (1826), 204. Faulkner, Chelsea, ii. 190. Felton, 181. Herbert, Amaryll. 247, 410. D.N.B. iii. 129. Athenæum, ii. 1897, 547. Journ. Bot. 1902, 422; 1905, 122, 284. Hist. Coll. 24, 81. Proc. Linn. Soc. 1919–20, Suppl. I. Kew Portr. 5. Portraits include Nat. Portr. Gallery (Phillips and Lawrence), Linn. Soc., Roy. Hort. Soc. (Phillips), Old Town Hall, Boston, Lincs. (Phillips). Statue by Chantrey, Brit. Mus. (N. H.). Wax Medallion, by James Tassie (1785), at Australian Mus. Sydney. *Banksia* L. fil.; *Josephia* Salisb.

Barber, Mary Elizabeth (*née* **Bowker**) (1820–1899): b. England, 1820; d. Pietermaritzburg, Aug. 1899. m. F. W. Barber, 1840. 'Stapelias,' Kew Bull. 1903, 17. Coll. in S. Africa. Pl. at Kew and Dublin. Herb. and drawings in Albany Museum. Corresp. of Harvey. Contrib. to Journ. Linn. Soc. x., xi. R.S.C. v. 89; ix. 118; xii. 48. Records of Albany Mus. i. 95 (bibliogr.). *Bowkeria* Harv. Thes. Cap. i. 24. *Aloe Barberæ* Dyer.

Barclay, Arthur (1852–1891): b. Edinburgh, 3 Aug. 1852; d. Simla, 2 Aug. 1891. M.B. Glasgow, 1874; F.L.S. 1890. Of Bengal Med. Service. 'Rust in India,' Journ. Bot. 1892, 1. Prof. Physiology Med. Coll. Calcutta, 1874. Mycologist. Worked at Uredineæ. Micro-fungi in Herb. Mus. Brit. R.S.C. ix. 121; xiii. 293. Contrib. to Linn. Trans., Ann. Bot., Journ. Bot. &c. Journ. Bot. 1891, 384. Proc. Linn. Soc. 1891–2, 60. Lindau, 87. Crawford, ii. 145.

Barclay, George (fl. 1833–1841): b. Huntley, Aberdeensh.; d. Buenos Ayres. Kew gardener and collector. H.M.S. 'Sulphur,' 1836–41, to Chili, Peru, Panama, Sandwich Isles, Nootka, &c. Pl. and MS. 'Journal of voyage round the World,' in Herb. Mus. Brit. Gard. Chron. 1882, i. 305. Plants from Feejee Is. &c. in Journ. Bot. 1843, 211. *Sida Barclayi* Bak. f.

Barclay, Robert (1757–1830): b. 1757; d. 22 Oct. 1830. F.L.S. 1788. Of Clapham (1781) and Buryhill, Surrey (1805). Had large garden. Hook. Exot. Fl. 166. Originated 'Bot. Mag.' (see dedication to vol. liv.). Pritz. 14. Bot. Misc. ii. 122. Mem. Bartr. 531–2. Kew Portr. 6. Gard. Mag. ii. 297. Maund, Bot. Gard. iv. 337. *Barclaya* Wall.

Barclay, William (1846–1923): b. Tulloch, Perth, 19 Mar. 1846; d. Perth, 10 May, 1923. Schoolmaster. A.L.S. 1923. Worked at Brit. Roses from 1894. Papers in Ann. Scott. N. H., Proc. Perthsh. Nat. Sci. Soc., Journ. Bot. &c. Contrib. to Fl. of Perthsh. 1898. Journ. Bot. 1923, 235. Proc. Linn. Soc. 1924, 46.

Barham, Henry (1670–1726): b. England, 1670; d. Spanish Town, Jamaica, May, 1726; bur. St. Catherine's. Surgeon, R.N. F.R.S. 1717. 'Hortus Americanus,' 1794 (written 1711), ed. and printed by A. Aikman, with the assistance of Broughton. Pl. in Herb. Sloane. Pritz. 14. Jacks. 509. Sloane, Jamaica, ii. p. viii. Sloane Index, 39. Pref. to Lunan's 'Hort. Jamaicensis,' ii. Symb. Ant. iii. 19. Archer, Monumental Inscript. W. Indies, 29, 51. D.N.B. iii. 186. *Barhamia* Klotz.

Barker (fl. 1697). Of Beccles, Suffolk. "An industrious botanist who without banter knows to a yard square of ground where every rare plant of ye Island grows, having search'd it for these several years past," Buddle in Herb. Sloane, 150, f. 46.

Barker, George (1776–1845): b. 1776; d. 6 Dec. 1845. Of Birmingham. F.R.S. 1839. Chemist. Had large collections of Orchids &c. Pl. at Kew. Gent. Mag. n.s. xxv. 324. D.N.B. iii. 200. *Barkeria* Knowles & Westc. Flor. Cab. ii. 7.

Barker, John Theodore (fl. 1852–7): 'The Beauty of Flowers in Field and Wood,' Bath, 1852; ed. 2, 1857. Jacks. 43.

Barker, Thomas (1838–1907): b. Balgonie nr. Aberdeen, 9 Sept. 1838; d. Buxton, 20 Nov. 1907; bur. Southern Cemetery, Manchester. M.A. Aberd. 1857; M.A. Camb. 1862. Bryologist. Founded Chair Crypt. Bot. at Manchester Univ. and gave Herb. Brit. Bryophytes. Journ. Bot. 1897, 91. Ann. Scott. Nat. Hist. 1908, 121. D.N.B. Supp. II. i, 96.

Barkly, Elizabeth Helen, Lady, (*née* **Timins**) (–1857): d. Melbourne, 17 April, 1857. First wife of following, 1840. Drawings of Brit. Guiana orchids (1850–2) at Kew. Coll. ferns in Jamaica. Kew Bull. 1918, 342. Proc. R. S. lxxv. (1905) 24.

Barkly, Sir Henry (1815–1898) b. Monteagle, Ross-sh. ?1815; d. S. Kensington, 21 Oct. 1898; bur. Brompton Cemetery. Governor of Brit. Guiana, 1848; Jamaica, 1853; Victoria, 1856; Mauritius, 1863–70; and Cape, 1870–7. F.R.S. 1864; K.C.B. 1853; G.C.M.G. 1874. Namaqua pl. at Kew. Proc. R. S. lxxv. 23. Fl. Cap. iv. 1. Life of Bunbury, ii. 347. Journ. Bot. 1873, 353. Symb. Antill. iii. 19. Hook. and Kew Corr. 'Flora of Round Island,' 1870. Fl. Maurit. 9*, 10*. Kew Bull. 1898, 335. R.S.C. ix. 124; xii. 49. Coll. and

cult. Stapelias. 'Stapeliæ Barklyanæ' in Ic. Pl. xx. D.N.B. Supp. I. i. 124. *Barklya* F. Muell.

Barnard, Alicia Mildred (1825–1911): b. 22 Mar. 1825; d. Norwich, 1 May, 1911. Grand-niece of Sir J. E. Smith, Hon. bot. curator Norwich Mus.; herb. in Museum. Drew pl. List of Bryophytes in Mason's Hist. Norfolk, 1884. '*Bromus pseudo-velutinus*,' Phyt. iii. (1848) 807. Kew. Corr.

Barnard, Anne, Mrs. (–1899): d. 19 Jan. 1899. Daughter of J. S. Henslow. Botanical artist. Illustrated Bot. Mag. 1879–86 and Oliver's 'Lessons.' Kew Bull. 1899, 19.

Barnard, Edward (1786–1861): b. 14 March, 1786; d. 13 Dec. 1861. F.L.S. 1818. Vice-sec. Hort. Soc. 'Rate of growth in pl.', Trans. Hort. Soc. ser. 2, iii. (1843) 103. Proc. Linn. Soc. 1861–2, lxxxv. R.S.C. i. 184. *Barnardia* Lindl. Bot. Reg. 1029.

Barnes, James Martindale (1814–1890): b. Selside, Westmorland, 10 Feb. 1814; d. Levens, Westmorland, 9 May, 1890; bur. Heversham. Edited Linton's 'Ferns of Lake Country.' Mosses in Kendal Museum. Wilson Corr. Journ. Bot. 1910, 161. *Bryum Barnesii* Schimp.

Barnes, Richard (1851–1918): b. Thirsk, Yorksh., 6 Aug. 1851; d. Harrogate, 7 Nov. 1918; bur. Harlow Cemetery. Kew gardener. Supt. Public Gard. Saltburn. In business at Harrogate. Bryologist. Contrib. Braithwaite's 'Moss Flora,' 'North Yorkshire,' ed. 2, and Naturalist. Nat. 1919, 44 (portr.).

Baron, Rev. Richard (1847–1907): b. Kendal, Westmorland, 8 Sept. 1847; d. Morecambe, Lancs., 12 Oct. 1907; bur. Kendal. Missionary in Madagascar, 1872–1907. F.L.S. 1882. Pl. at Kew; see Journ. Linn. Soc. xx., xxv., &c. Kew Bull. 1908, 45. Q.J.G.S. lxiv. p. lxiv. Proc. Linn. Soc. 1907–8, 44. R.S.C. xiii. 311. *Baronia* Bak. *Neobaronia* Bak.

Barr, Peter (1825–1909): b. Glasgow, 1825; d. London, 17 Sept. 1909; bur. Islington Cemetery, East Finchley. Florist. Studied Daffodils. 'Ye Narcissus or Daffodyl Flowre,' 1884. Gard. Chron. 1909, ii. 216 (portrs.). Journ. Bot. 1915, Suppl. II. 10

Barratt, Joseph (1796–1882): b. Little Hallam, Derbysh., 7 Jan. 1796; d. (and bur.) Middletown, Conn., 25 Jan. 1882. Practised at Leicester, 1816. To U.S.A. 1819. M.D. Yale. Prof. Bot. Middletown, 1826. Pupil and friend of Torrey (corresp. 1827–40 in N. York Bot. Gard.). 'Salices Americanæ,' 1840. Willows in Hook. Fl. Bor. Amer. ii. 144. Jacks. 519. Sargent, xiv. 64. Rhodora, 1921, 121. R.S.C. i. 188. *Barrattia* A. Gr.

Barrett, W. Bowles (1833–1915): b. 17 Mar. 1883; d. Weymouth, 17 Apr. 1915. Solicitor. F.L.S. 1883–93. 'A Contribution towards a Flora of Breconshire,' Journ. Bot. 1885, 39, 83, 107, 145. 'Notes on flora of Chesil Bank & the Fleet,' Dorset Field Cl. xxvi. (1905) 251.

Barrington, Hon. Daines (1727–1800): b. 1727; d. London, 11 March, 1800; bur. in Temple Church. F.R.S. 1767.

'Naturalists' Calendar,' 1817. Phil. Trans. lix. 23; lxi. 167 (on indigenous trees); MS. at R. S. Pritz. 14. Jacks. 219. Felton, 177. Nich. Illust. v. 582 (portr.); viii. Ind. Nich. Anec. iii. 3; vi. 385–6. Gent. Mag. lxx. 291. D.N.B. iii. 286. *Barringtonia* Forst. Gen. 76.

Barrington, Richard Manliffe (1849–1915): b. Fassaroe, Bray, co. Wicklow, 22 May, 1849; d. same place, 15 Sept. 1915. LL.B. Dublin; F.L.S. 1883. Zoologist. 'Pl. of Tory Island,' 1879, 263. Contrib. Journ. Bot. 1872–92. 'Flora of St. Kilda,' 1886, 213. R.S.C. vii. 91; ix. 128. Irish Nat. xxiv. 193 (portr., bibliogr.). Journ. Bot. 1915, 364 (portr.). Cyb. Hibern. xxi. Proc. Linn. Soc. 1915–16, 57.

Barrow, John (1822–1890): b. 1822; d. Rhos, Colwyn, N. Wales, 19 Oct. 1890. Microscopist. Original member Leeuwenhoek Microsc. Club, Manchester, 1867; president 1883–4. Herb. at Manchester Univ. *Tricophyta tonsurans*, Proc. Lit. Phil. Soc. Manchester, xi. 29, 61. R.S.C. vii. 91.

Barry, Rev. George. [*See* Low, George.]

Barter, Charles (d. 1859): d. Rabba, W. Africa, 15 July, 1859. Kew Gardener. On Niger Expedition, 1857–9. A.L.S. 1858. Letters in Journ. Linn. Soc. iv. 17, and in Gard. Chron. 1858–9. Niger pl. at Kew. Hook. Corr. Pritz. 14. R.S.C. i. 196; xii. 53. Proc. Linn. Soc. 1859–60, 120. *Barteria* Hook. f. Journ. L. Soc. v. 14.

Bartholomæus Anglicus. [*See* Glanville, Bartholomæus de.]

Barton, Benjamin H. (fl. 1837). F.L.S. 1835. 'British Flora Medica,' 1836–8 (with T. Castle). Pritz. 15 (as J.A.). Jacks. 245 (as J.A.). Loudon, Gard. Mag. xii. 263.

Barton, Benjamin Smith (1766–1815): b. Lancaster, Pa., U.S.A., 10 Feb. 1766; d. Philadelphia, 19 Dec. 1815. F.R.S. Edinb. In Univ. Edinb., 1786–8. M.D. Gottingen, 1789. Prof. Bot. Philadelphia, 1790. F.M.L.S. 1797. 'Elements of Bot.,' 1803. Kelly (portr.). Harshberger, 108. Bull. Lloyd Libr. Reproduction Series, 1 (portr., bibliog.). *Bartonia* Muhlenb.

Barton, Ethel Sarel. [*See* Gepp.]

Barton, John (fl. 1812–30). Of Stoughton, Chichester. 'Geography of Plants,' 1827. Pritz. 15. Jacks. 221. R.S.C. i. 200. Gard. Mag. iii. 200.

Bartram, John (1699–1777): b. Darby, Penn., 23 March, 1699; d. Philadelphia, 22 Sept. 1777. King's botanist in America, 1765. "The greatest natural botanist in the world," Linnæus. "The earliest native-born American botanist," Asa Gray. Correspondent of Sloane, Hill, Ellis, and Collinson. MS. at R. S. Letters to Fothergill in Herb. Mus. Brit. Mosses and lichens in Herb. Sloane, 332, 334. Pl. in Herb. Mus. Brit. Pritz. 15. 'Memorials,' by W. Darlington, 1849. 'Bartram's Garden,' 1904 (portr.). Friends' Books, i. 201. Friends' Quarterly Examiner, April, 1915, 146. Journ. Bot. 1906, 213; 1915, 255. Linn. Corresp. i. 536; Meehan's Monthly, vi. 17; ix. 96.

A. Gray Bull. April, 1895. Nich. Anec. v. 485. Gard. Mag. vii. 665; viii. 507. Garden and Forest, 25 March, 1896. Harshberger, 46. Kelly, 48. Sloane Index, 42. Fox's Fothergill, 169. *Bartramia* Salisb.

Bartram, William (1739–1823): b. Bot. Garden, Kingsessing, Philadelphia, 9 Feb. 1739; d. same place, 22 July, 1823. Son of preceding. Drew plates for Barton's 'Elements of Bot.' (pref. p. x). Prof. Bot. Univ. Pennsylvania, 1782. 'Memorials of Bartram,' 288, 438 *seq.* 'Reliquiæ Baldwinianæ,' 230, 234, 238, &c. 'Travels through N. & S. Carolina,' 1791; MS. account, pl. and drawings in Herb. Mus. Brit. Fox's Fothergill, 185. Portr. in 'Bartram's Garden,' 1904. Jacks. 354. Pritz. 15. *Lantana Bartramii* Baldw.

Barty, Rev. James Strachan (1805–1875): b. and d. Bendochy, of wh. he was minister from 1832. D.D. St. Andrews, 1852. List for Bendochy in New Stat. Acct. Scotl. Proc. Perthsh. Soc. Nat. Sci. iv. p. clxciii.

Baskerville, Thomas (1812–1840): b. 26 April, 1812; d. London, 1840. M.R.C.S., 1835. Practised at Canterbury. 'Affinities of Plants,' 1839. Pritz. 16. Jacks. 17. D.N.B. iii. 369. *Baskervilla* Lindl. Gen. Sp. 505.

Baster, Job (1711–1775): b. Zierikzee, Holland, 2 April, 1711; d. Leyden, 6 March, 1775. M.D.; F.R.S. 1738. Algologist. Friend of Miller. 'Opuscula subseciva . . .,' 1762–5. 'Verhandeling over de voortteeling der Dieren en Planten,' 1768. Papers on Corallines in Phil. Trans. 50–52. Sloane Index 42. Baillon, Dict. 381. Gard. Dict. ed. 7. *Basteria* Mill.

Bastian, Henry Charlton (1837–1915): b. Truro, 26 Apr. 1837; d. Chesham Bois, Bucks, 17 Nov. 1915. M.A. Lond. 1861; M.D. 1866; F.R.S. 1868; F.L.S. 1863. 'Beginnings of Life,' 1872. 'Flora of Falmouth' in Rep. R. C. Polytechnic Soc. 1856, 83. Jacks. 252. Lindau, i. 97; iii. 82. R.S.C. i. 204; vii. 97; ix. 137; xii. 54. Proc. R. S. ser. B. 89, xxii. Proc. Linn. Soc. 1915-16, 57.

Bastow, Richard Austin (1839–1920): b. Edinburgh, 14 May, 1839; d. St. Kilda, Australia, 14 May, 1920. F.L.S. 1885–9. Architect to Tasmania, 1884. Paper on mosses and algæ in Proc. R.S.N.S.W. Herb. in Nat. Herb., Melbourne. Pearson in Lanc. and Chesh. Nat. xv. 88. *Jungermannia Bastovii* Carr. & Pears.

Bateman, James (1811–1897): b. Redivals, Bury, Lanc., 1811; d. Worthing, Sussex, 27 Nov. 1897. B.A. Oxon. 1844; F.R.S. 1838; F.L.S. 1833. Hook. and Kew Corr. 'Orchidaceæ of Mexico,' 1837-41. 'Odontoglossum,' 1864–74. Pl. and drawings at Kew. Pritz. 16. Jacks. 519. Gard. Chron. 1871, 1514 (portr.); 1897, ii. 410. Orchid Rev. 1897, 10. Proc. Linn. Soc. 1897–8, 35. D.N.B. Supp. I. 137. R.S.C. xii. 55. *Batemannia* Lindl.

Bateman, Rev. John (fl. 1665?–1724): b. Sittingbourne, Kent, 1665? B.A. Oxon. 1687; M.A. 1690. List of his Faversham plants (c. 1700) in Hb. Sloane, 317, basis of Jacob's 'Plantæ Favershamienses,' (pref.). Pult. ii. 272. Richardson, 140. Fl. Kent, lxvi.

Bates, Henry Walter (1825–1892): b. Leicester, 8 Feb. 1825; d. London, 16 Feb. 1892. F.L.S. 1871; F.R.S, 1881. Traveller, naturalist, and entomologist. Explored Amazon Valley, 1848–59. 'Naturalist on the Amazons,' 1863. Asst.-sec. R. Geogr. Soc. 1864 till death. D.N.B. 141. Proc. Linn. Soc. 1891, 61. *Batesia* Spruce.

Bateson, William (1861–1926): b. Whitby, 1861; d. Merton, Surrey, 8 Feb. 1926. Ed. Rugby and Camb.; B.A. 1883; Fellow St. John's Coll. 1885; Sc.D.; F.R.S. 1894; F.L.S. 1909. Prof. of Biology, Cambridge, 1908–10. Director, John Innes Horticultural Institution, Merton, 1910 till death. Founded 'Journal of Genetics,' 1910. 'Materials for the Study of Variation,' 1894. 'Defence of Mendel's Principles,' 1902. 'Mendel's Principles of Heredity,' 1909. 'Problems of Genetics,' 1913. Proc. Linn. Soc. 1925–6, 66. Journ. Bot. 1926, ser. B. 1927, p. i. 78. Gard. Chron. 1926, i. 125, 127, 128 (portr.), 141. Proc. Roy. Soc. ser. B. 1927, p. i. (portr.).

Bathurst, Rev. Ralph (1620–1704): b. Hothorpe, Thedingworth, Northants, 1620; d. Oxford, 1704. B.A. Oxon. 1638; M.D. 1654; F.R.S. 1663. Dean of Wells, 1670. 'Prælectiones tres de Respiratione,' 1654. 'Life and Remains,' 1761. Sprengel, Hist. Rei Herbariæ, ii. 9. Sloane Index, 43. D.N.B. ii. 409.

Batters, Edward Arthur Lionel (1860–1907): b. Enfield, Middlesex, 26 Dec. 1860; d. Gerrard's Cross, Bucks, 11 Aug. 1907. B.A. Camb. 1882; F.L.S. 1883. Algologist. 'Algæ of Clyde Sea-area,' Journ. Bot. 1891–2. Herb. and corr. in Herb. Mus. Brit. R.S.C. ix. 141; xiii. 346. Journ. Bot. 1907, 385, portr. Proc. Linn. Soc. 1907–8, 45. *Battersia* Reinke.

Bauchop, J. C. (fl. 1840). Of Edinburgh. Wrote bot. of Borrowstounness, Linlithgow, for Stat. Acc. Scotl. Mycologist. Sent fungi to Berkeley. Berk. Corr.

Bauer, Ferdinand Lucas (1760–1826): b. Feldsberg, Austria, 20 Jan. 1760; d. Hietzing, Vienna, 17 Mar. 1826. "The inimitable," Smith Lett. ii. 457. Accompanied Sibthorp to Greece, 1784. Flinders' Expedition, 1801–5. 'Illustrationes Floræ Novæ Hollandiæ,' 1813. Illustrated Lambert's 'Pinus,' 1810–37; Lindley's 'Digitalis'; Sibthorp's 'Flora Græca' (drawings at Oxford). Drawings of Australian pl. in Herb. Mus. Brit. (see Journ. Bot. 1909, 140). Brown Corr. Norfolk Island pl. at Vienna. Pritz. 17. Jacks. 398. Nich. Illustr. vi. 838. Ann. N. H. iv. (1840) 67. Proc. Linn. Soc. i. (1839) 30. Journ. Bot. 1843, 106. Bot. Reg. 1839, Misc. 41. Hist. Coll. 29. *Murucuja Baueri* Lindl. Collect. 36. Rep. B. E. C. v. i. 143. Bot. Mag. 3313.

Bauer, Franz Andreas (1758–1840): b. Feldsberg, Austria, 4 Oct. 1758; d. (and bur.) Kew, 11 Dec. 1840. Brother of preceding. F.L.S. 1804; F.R.S. 1821. Came to England 1788. Employed as artist by Banks. 'Delineations of Exotic Plants,' 1796 (see Journ. Bot. 1899, 181; 1901, 107). Bot. Mag. 3172. Hook., Brown, & Lindley Corr. MS. 'Diseases of Cereals' at Kew. Large series of drawings in Herb. Mus. Brit. Pritz. 17. Jacks. 519. R.S.C. i. 212. Gard. Chron. 1841, 22. Gard. Mag. xvii. 186. Bot. Reg. 1841, 85. Proc. Linn. Soc. i. (1841) 101. Linn. Trans. xix. 222. Proc. R. Soc. iv. (1843) 342. Ann. N. H. v. (1840) 47; vii. (1841) 77, 439. Kew Bull. 1891, 302. Hist. Coll. 29. Griffith's Journals vi. Kew Portr. 8. *Bauera* Banks ex Andr. Bot. Rep. t. 198 (after the brothers Bauer).

Baxter, William (fl. 1823–1830): d. before 1836. Collector in S. Australia for Clapton Nursery, 1823. Hook. Corr. Pl. in Herb. Mus. Brit. & Kew. R. Brown, Prodr. Suppl. 1830. Fl. Tasman. cxxiv. Lambert, 'Pinus,' ed. 2, ii. 23. Smith, Kew, 10. Gard. Mag. vi. 507 (as Robert). Journ. W. A. N. H. S., no. 6, p. 6. Journ. Bot. 1843, 492. McIntosh 'Flora and Pomona,' t. 23. *Baxteria* R. Br.

Baxter, William (1787–1871): b. Rugby, 15 Jan. 1787; d. Oxford, 1 Nov. 1871. A.L.S. 1817. Curator, Oxford Bot. Gard. 1813–51. 'British Phænogamous Botany,' 1834–43; Journ. Bot. 1919, 58. 'Stirpes Cryptogamæ Oxonienses,' 1825–8, exsicc.; Lynge, 97. Pl. at Oxford. Pritz. 18. Jacks. 235. Journ. Bot. 1871, 380. Gard. Chron. 1871, 1426; 1924, i. 106. Gard. Mag. iii. 491; x. 110–113. Fl. Oxf. 392. Fl. Warwicksh. 498. Fl. Berks. clxii. D.N.B. iii. 438. Bot. Misc. i. 58. Kew Portr. 9. Rep. Ashmolean Nat. Hist. Soc. 1903, 22.

Baxter, William Hart (1816?–1890): b. 1816?; d. Oxford, 19 June, 1890. Son of preceding. Curator Bath Bot. Gard. 1839; Oxford Gard. fr. 1854. Assisted Loudon (Hort. Brit. ed. 1850, &c.). Gard. Chron. i. 1890, 49, 797. Gard. Mag. xvii. 283.

Baxter, Wynne Edwin (1844–1920): b. Lewes, Sussex, 1844; d. London, 1 Oct. 1920; bur. Lewes. Coroner. Treasurer R.M.S. Diatomist. Translated H. van Heurck's 'Treatise on Diatomaceæ,' 1896.

Baylis, Edward (fl. 1791–1794). M.D.?; of Bristol. Prof. Bot. Physic Gardens, Clifton. 'New and Compleat Body of Practical Botanic Physic,' 1791–2. Jacks. 500. Journ. Bot. 1918, 52.

Beale, Rev. John (1603–83?): b. Herefordsh. 1603; d. Yeovil, Somerset, 1683? B.A. Camb. 1632; D.D.; F.R.S. 1663. Rector of Yeovil, 1660. Communications on transpiration, &c. in Phil. Trans. iii.–vi. Correspondent of Boyle and Hartlib. MS. at R. S. Felton, 21. Nich. Anecd. i. 447; iv. 256. Sachs, 472. D.N.B. iv. 1.

Beale, Lionel Smith (1828–1906): b. London, 5 Feb. 1828; d. Weybridge, 28 Mar. 1906; bur. Weybridge. M.B. Lond. 1851; F.R.S. 1865. 'The Microscope,' 1854. 'Protoplasm,' 1870. 'Bioplasm,' 1872. R.S.C. vii. 111; ix. 152. Proc. R. S. ser. B. lxxix. p. lvii. D.N.B. Supp. II. i. 118.

Bean, William (fl. 1834–1860) b. Scarboro'; d. before 1869. Market-gardener. Yorksh. Oolite pl. in Brit. Mus. (Nat. Hist.) R.S.C. i. 222. Hist. Coll. 215, 265. *Beania* Carruthers.

Beaton, Donald (1802–1863): b. Urray, Ross-shire, 8 March, 1802; d. Surbiton, Surrey, Oct. 1863. 'Cereus senilis,' Gard. Mag. xv. 549. Gardener at Hatfield, Ledbury (1829–37), Kingsbury (1838). Cott. Gard. xiii. 153 (portr.). Journ. Hort. v. (1863), 349, 415 (portr.). 'More Letters,' ii. 269. Contrib. largely to Gard. Mag. xiii. 205, 270, &c. *Beatonia* Herb.

Beatson, Alexander (1759–1833): b. Kilrie, Fife, 1759; d. 14 July, 1833. Lieut.-General 1814. Governor, St. Helena, 1808–13. 'Tracts relative to St. Helena,' 1816, w. bot. appendix. 'Flora St. Helenica,' 1825. Jacks. 353. D.N.B. iv. 20. *Beatsonia* Roxb.

Beattie, James (d. 1810): b. Laurencekirk, Kincardine; d. Aberdeen, 5 Oct. 1810. M.A. Aberdeen, 1783; A.L.S. 1807. Prof. Nat. Hist. Aberdeen, 1788. Discovered *Linnæa* in Britain, E.B. 433. Smith Corr. i. 441. Ann. Scott. N.H. 1902, 167; 1911, 178.

Beaufort, Mary, Duchess of. [*See* SOMERSET.]

Becher, Rev. John Thomas (1770–1848): b. 1770; d. Hill House, Southwell, Notts. 3 Jan. 1848. M.A. Oxon. 1795. Prebendary of Southwell, 1818. Discovered *Crocus nudiflorus*, E. B. 491. Ordoyno, 'Fl. Nottingham' pref. v. D.N.B. iv. 75.

Becker, Hermann Franz (1838–1917): b. 1838; d. Grahamstown, 3 Apr. 1917. Algologist. M.D. Jena; F.L.S. 1866. To Capetown, 1870. Proc. Linn. Soc. 1917–18, 34.

Becker, Ludwig (d. 1861): d. Cooper's Creek, N. Australia, 1861. Collector and artist to Burke & Wills Exped., 1860. Mueller Fragm. i. 156. Vict. Nat. xxv. 103. *Disoon Beckeri* F. v. M.

Becker, Lydia Ernestine (1827–1890): b. Manchester, 24 Feb. 1827; d. (and bur.) Geneva, 18 July, 1890. Lectured on Botany. 'Bot. for Novices,' 1864. Jacks. 45. R.S.C. vii. 118. Journ. Bot. 1890, 320. Hort. Soc. Gold Medal, 1865. Journ. Bot. 1865, 264. D.N.B. Supp. I. i. 159.

Beckler, Herman (fl. 1860): b. Germany. Botanist and surgeon to Burke & Wills Exped. Coll. in N. S. W. &c. Maiden, Forest Fl. iii. 99. Fl. Austral. i. 14*. *Dysoxylon Becklerianum* C. DC.

Beckwith, William Edmund (1844–1892): b. Eaton Constantine, Salop, 1844; d. Shrewsbury, 22 July, 1892; bur. Eaton C. Ornithologist. Papers on Shropsh. Pl. in Journ. Bot. 1881–2. Pl. in Herb. Mus. Brit. R.S.C. ix. 164; xii. 62; xiii. 394.

Beddome, Richard Henry (1830–1911): b. 11 May, 1830; d. Wandsworth, 23 Feb. 1911; bur. in Putney Vale Cemetery. Educated Charterhouse. Entered Indian army 1848. Lieut.-Col. Forestry Dept. Madras, 1857–82. F.L.S. 1882. 'Flora Sylvatica,' 1869–74. 'Ferns of S. India,' 1863. 'Icones Plantarum,' 1869–74. Pl. in Herb. Mus. Brit. Pritz. 19. Jacks. 520. R.S.C. i. 242; vii. 122; ix. 168; xiii. 400. Proc. Linn. Soc. 1910–11, 32. Kew Bull. 1911, 164. *Beddomea* Hook. f. *Beddomiella* Dixon.

Bedford, John, Duke of. [*See* RUSSELL, JOHN.]

Beeby, William Hadden (1849–1910): b. 9 June, 1849; d. Long Ditton, Surrey, 4 Jan. 1910. A.L.S. 1887; F.L.S. 1890. Contrib. to Journ. Bot. fr. 1872. Discovered *Sparganium neglectum*, Journ. Bot. 1885, 193. Papers on Shetland pl. in Scott. Nat. fr. 1887. Bot. of Surrey in Victoria History, 1902. Herb. at S. London Bot. Institute. Journ. Bot. 1910, 121 (portr.). Proc. Linn. Soc. 1909–10, 86. R.S.C. vii. 123; xii. 62; xiii. 403.

Beeke, Rev. Henry (1751–1837): b. Kingsteignton, Devon, 6 Jan. 1751; d. Torquay, 9 Mar. 1837. B.A. Oxon. 1773; D.D. 1880; F.L.S. 1800. Dean of Bristol, 1814. Pl. in Herb. Smith. Smith Corr. Bot. Guide, 527–8. Mag. Nat. Hist. 1837, 61, 392. Contrib. to E. B. 2468. Fl. Berks. cxlvii. D.N.B. iv. 124.

Beesley, Thomas (1818–1896): b. Banbury, 28 Mar. 1818; d. Banbury, 15 May, 1896. Druggist. Geologist. Contrib. list to A. Beesley's 'Hist. of Banbury,' 1841. Herb. in Herb. G. C. Druce. R.S.C. vii. 123. Pharm. Journ. Sept. 5, 1896. Journ. Bot. 1896, 440. Fl. Oxf. 395. Memoir by H. B. Woodward, 1897 (portr., bibliogr.).

Beever, Mary (c. 1800–31 Dec. 1883) and **Suzanna** (27 Nov. 1805–29 Oct. 1893): b. Ardwick, Manchester; d. Coniston. Sent pl. to Baxter (Phaen. Bot. tt. 185–8) and ferns to Newman and Lowe. Correspondent of Ruskin, ('Hortus Inclusus.') W. G. Collingwood, 'Beever's Practical Fly-fishing,' pref. 1893. Nat. 1898, 327. *Lastræa Filix-mas* var. *Beevorie* (sic) Lowe, 'Our Native Ferns,' i. 251.

Beisly, Sidney (fl. 1857–1863). Of Sydenham. 'Shakespere's Garden,' 1864 (see Journ. Bot. 1865, 133). Frequent contrib. to Phyt. 1857–63, as "S.B."; his wife or sister (HARRIET) also contrib. sometimes as "H. B." Jacks. 213. Fl. Bucks. ci.

Bell, Rev. Edward (1829–1904): b. Uppingham, Rutland, 26 Jan. 1829; d. Poole, Dorset, 5 Mar. 1904. B.A. Camb. 1858. Vicar St. John's, Wakefield, 1868–90. 'The Primrose and Darwinism,' 1902. Journ. Bot. 1904, 159.

Bell, Miss A. (fl. 1832): Of Stow Vicarage, Norfolk. Correspondent of Henslow and Watson. N.B.G. 135. Top. Bot. 537. Bab. Mem. 284.

Bell, Elizabeth (d. 1876): Of Coldstream, Berwick. Correspondent of G. Johnston. Ann. Mag. N.H. vi. 356, 1841. Hist.

Berw. Field Club, viii. 31. *Agaricus Belliæ* Johnst. ex Berk.

Bell, George (1755–1784): b. Greenhill, Dumfries, 1755; d. Manchester, Jan. 1784. M.D. Edinb. 1777. 'De physiologiâ plantarum,' 1777, transl. in Mem. Manchester Lit. Phil. Soc. ii. 397 (memoir).

Bell, John Montgomerie (1837–1910): b. Edinburgh, Feb. 1857; d. Edinburgh, June, 1910. F.B.S. Ed. 1857. Pupil of J. H. Balfour, 1858. 'Notes on the Dovrefjeld,' Trans. B.S. Ed. xxi. 281; xxiv. 99. R.S.C. xiii. 422. Herb. in Herb. G. C. Druce. Rep. B. E. C. vi. 177.

Bell, William [1862–1925]. Of Leicester. Much interested in local and county flora. 'Phanerogams of Leicester and District,' in Brit. Assoc. Guide, Leicester, 1907. Rep. B. E. C. 1925, 844.

Bell, William (fl. 1879): b. Dumfriessh. Bryologist. Head-gardener, Saharanpur, 1879. Tea-planter. Worked in Edinb. Herb. To New Zealand. *Eulophia campanulata* Duthie. *Bellia* Broth.

Bellairs, Nona Maria Stevenson (fl. 1857–1897): d. Bournemouth, 14 May, 1897. 'Hardy Ferns' (British), 1865. 'Wayside Flora,' 1866. Pritz. 20. Jacks. 520.

Belt, Thomas (1832–1878): b. Newcastle, 1832; d. Denver, Colorado, 21 Sept. 1878. Traveller. 'Naturalist in Nicaragua,' 1874. Jacks. 368. R.S.C. i. 264; vii. 132; ix. 182; xii. 66. Gard. Chron. 1878, ii. 478. Trans. Nthumb. & Durh. N.H. Soc. vii. 235. Proc. Geol. Soc. 1878–9, 48. D.N.B. iv. 204. *Bargellinia Belti* Speg.

Benbow, John (1821–1908): b. Maidenhead, 6 Mar. 1821; d. Uxbridge, 10 Feb. 1908. F.L.S. 1887. Contrib. Journ. Bot. fr. 1885, on Middx. & Herts. pl. 'Middlesex Mosses,' Journ. Bot. 1894, 106, 369. MS. Fl. Uxbridge & Herb. in Herb. Mus. Brit. see Gard. Chron. 1911, i. 346. Fl. Bucks, ciii.

Bennet, Rev. William (d. 1805): Minister of Duddingston, Edinburgh, 1786–1805. Drowned in Duddingston Loch. Art. 'Duddingston,' in Sinclair, Stat. Acc. Scotl. xviii. 376, containing account of flora.

Bennett, Alfred William (1833–1902): b. Clapham, Surrey, 24 June, 1833; d. London, 23 Jan. 1902; bur. Friends' Burial-ground, Isleworth. M.A. Lond. 1856; B.Sc. 1868; F.L.S. 1868. Kew & Bentham Corr. Contrib. to Phytol., Journ. Bot., Journ. R.M.S., 'Flora Brasiliensis.' Transl. & ed. Sach's 'Lehrbuch,' 1875 (w. W. T. T. Dyer). 'Handbook of Cryptogamic Bot.' 1889, (w. G. Murray). Jacks. 521. R.S.C. vii. 137; ix. 189; xiii. 444. Proc. Linn. Soc. 1901–2, 26. Journ. Bot. 1902, 113. Journ. R. Micr. Soc. 1902, 155 (portr.). D.N.B. Supp. II. i. 143.

Bennett, Edward Trusted (1831–1908): b. London, 1 July, 1831; d. 16 Nov. 1908. Collected in Cornwall and New Forest. Phyt. iv. 1, 753. R.S.C. i. 273. Journ. Bot. 1909, 39. Fl. Cornw. xlix.

Bennett, Edward Turner (1797–1836): b. Hackney, London, 6 Jan. 1797; d. 21 Aug. 1836. Elder brother of J. J. Bennett. Surgeon. Zoologist. Pl. at Kew. Assisted J. E. Gray in 'Hepaticæ of Nat. Arr. Brit. Pl.' D.N.B. iv. 241. Journ. Bot. 1872, 223.

Bennett, Frederick Debell (fl. 1833–1840). F.R.C.S. Descriptive Cat. of Sandwich I. pl. coll. during voyage in 'Narrative of Whaling Voyage' (1833–36), i. viii.; ii. 327–395. Pl. sent to Lambert. Pritz. 21.

Bennett, George (1804–1893): b. Plymouth, 31 Jan. 1804; d. Sydney, 29 Sept. 1893; bur. Rookwood, Sydney. M.R.C.S. 1828; M.D. Glasgow, 1859; F.L.S. 1831. In Ceylon, 1819. Practised in Sydney, 1832. Zoologist. Contrib. to Loudon's Mag. Nat. Hist. 1832; Journ. Bot. 1866–72. 'Wanderings in New South Wales,' 1834. 'Gatherings of a Naturalist in Australasia,' 1860. Sent plants to Kew. Hook. Corr. Jacks. 521. R.S.C. i. 273; vii. 138; ix. 190; xii. 69. Journ. Bot. 1894, 191. Proc. Linn. Soc. 1893–4, 27 (portr.). Bladen's 'Notes on Library N.S.W., 1906 (portr.). Mennell, 35. A.A.A.S. xiii. 225. Hist. Coll. 267. *Antiaris Bennettii* Seem.

Bennett, John Joseph (1801–1876): b. Tottenham, Middlesex, 8 Jan. 1801; d. Maresfield, Sussex, 29 Feb. 1876; bur. Maresfield. M.R.C.S. 1825; F.L.S. 1828; Sec. L.S. 1840–60; F.R.S. 1841. Assistant-keeper, Bot. Dept. Brit. Mus. 1827; Keeper, 1859–70. Hook., Bentham, & Kew Corr. 'Plantæ Javanicæ,' 1838–52. Pritz. 21. Jacks. 521. R.S.C. i. 275. Journ. Bot. 1876, 97. Proc. Linn. Soc. 1888–9, 32 (portr.). D.N.B. iv. 246. Kew Portr. 9. Oil portr. and bust at Linn. Soc. and bust in Herb. Mus. Brit. *Bennettia* Miquel. *Bennettites* Carr.

Bennett, John Whitchurch (fl. 1808–43): Of Ceylon Civil Establishment. F.L.S. 1828. 'Coco-nut Palm,' 1831. 'Fruits of Ceylon' (plates by himself), 1842. Jacks. 208.

Bennett, Kenrick Harold (d. 1891): d. Ivanhoe, N.S.W. 30 June, 1891. Collected for Maiden, 1886–7. Contrib. Proc. Linn. Soc. N.S.W. Journ. R.S. N.S.W. xlii. 84.

Bennett, William (-1765): Gardens at Shadwell and Whitechapel. Plants sold 27 Mar. 1766. Trans. Linn. Soc. x. 279. Gard. Chron. 1918, ii. 245.

Bennett, William (1804–1873): b. London, 29 Feb. 1804; d. London, 1873; bur. Stoke Newington. Father of E. Trusted B. and A. W. B. 'Ferns of N. Wales,' Phyt. iii. 709. Discovered *Teucrium Botrys*, Id. 737. Fl. Herefordsh. pref. v. R.S.C. i. 275; vii. 138.

Benson, Richard de Gylpyn (1856–1904): b. Church Pulverbatch, Salop, 25 June, 1856; d. same place, 24 Feb. 1904. Solicitor. Bryologist. 'Shropshire Mosses,' Journ. Bot. 1893, 257 (specimens in Herb. Mus. Brit.). Journ. Bot. 1904, 128.

Benson, Robson (1822–1894): b. 5 Jan. 1822; d. Bath, 22 Oct. 1894. In Indian Army, 1839–91. Rangoon Gardens, 1865–9. Madras Gardens, 1872–6. F.L.S. 1870. Coll. orchids in

Burma. Pl. at Kew. Hook. Corr. Proc. Linn. Soc. 1894–5, 30. Boase Suppl. i. 369. R.S.C. xii. 69. *Vanda Bensoni* Batem.

Benson, Rev. Thomas (1802–1887): b. Cockermouth, Cumb. Oct. 1802; d. Great Fambridge, Essex, 9 June, 1887. B.A. Camb. 1824. Vicar 1832. Contrib. to Fl. Essex. Herb. bequeathed to Essex Field Club. Essex Nat. i. 138.

Bent, James Theodore (1852–1897): b. Baildon, Leeds, 30 Mar. 1852; d. London, 5 May, 1897. B.A. Oxon. 1875. Traveller. Coll. in Arabia Felix, 1893–5, and in Nubia and Socotra, 1895–6. Kew Corr. Pl. at Kew. Kew Bull. 1894, 328; 1895, 180. R.S.C. xiii. 450. Kew Bull. 1897, 206. D.N.B. Supp. I. i. 179. *Bentia* Rolfe.

Bentall, Thomas (fl. 1844–1862): Of Halstead, Essex. Manufactured a drying paper. Contrib. Fl. Essex, and Phyt. ii. and iii. R.S.C. i. 280.

Bentham, George (1800–1884): b. Stoke, Plymouth, 22 Sept. 1800; d. London, 10 Sept. 1884. LL.D. Camb. 1874; C.M.G. 1878; F.L.S. 1826, Pres. 1861–74; Sec. Hort. Soc. 1829–40; F.R.S. 1862. 'Cat. Pl. Pyrenées,' 1826. 'Handb. Brit. Fl.' 1858. 'Fl. Hong Kong,' 1861. 'Fl. Australiensis,' 1863–78. 'Genera Plantarum,' (w. J. D. Hooker), 1862–83. Hook. & Lindley Corr. Autobiogr. MS. and Herb. at Kew. Pritz. 21. Jacks. 21. R.S.C. i. 280; vii 240; ix. 192; xii. 70; xiii. 451. Life, by B. D. Jackson, 1906 (portr.). Proc. Linn. Soc. 1884, 90 (bibliogr.); 1887–8, 71; 1888–9, 132. Proc. Roy. Soc. xxxviii. p. iv. Journ. Bot. 1884, 353 (portr.); 1906, 397; 1918, 241. Ann. Bot. xii. i. (portr.). Gard. Chron. 1884, ii. 336, 368. Kew Bull. 1906, 187. Bretschneider, 401. Life of Bunbury (*passim*). D.N.B. iv. 263. Kew Portr. 9. Portr. at Linn. Soc. 'More Letters,' i. 448. *Benthamia* Lindl. *Neobenthamia* Rolfe. *Benthamantha* Alef.

Bentham, Lady Mary Sophia (*née* **Fordyce**) (1765?–1858): b. London?, 1765?; d. 18 May, 1858; m. 1796, Gen. Sir Samuel Bentham. Daughter of G. Fordyce (q. v.). Mother of preceding. "A very good botanist," A. Gray, Letters, 188. Had a herbarium. Journ. Bot. 1894, 315. Ann. Bot. xii. p. xiii.

Bentinck, Margaret Cavendish, Duchess of Portland (*née* **Harley**) (1715–1785): b. London, 11 March, 1715; d. Bulstrode, Bucks. July 1785; bur. Westminster Abbey; m. 1734, William 2nd Duke of Portland. "Well acquainted with English plants," Browne, Jamaica, 165. Lightfoot dedicated 'Fl. Scotica' to her. Had bot. gard. and museum at Bulstrode. Herb. purchased by Lambert, Linn. Corresp. ii. 44; Smith Corr. i. 135. Bot. Mag. 286. Sloane Index, 50. Gent. Mag. lv. 575. Fl. Bucks, xci. *Portlandia* P. Br.

Bentley, Robert (1821–1893): b. Hitchin, Herts. 25 Mar. 1821; d. London, 24 Dec. 1893; bur. Kensal Green. M.R.C.S. 1847; F.L.S. 1849; Lect. Bot. London Hospital; Prof. Bot. King's Coll. 'Manual of Botany,' 1861; ed. 4, 1881. 'Eucalyptus,'

1874. 'Botany,' 1875. 'Medicinal Plants' (w. H. Trimen), 1875–80. Pritz. 22. Jacks. 521. R.S.C. i. 282; ix. 192. Journ. Bot. 1894, 64. Pharm. Journ. 1893–4, 559. Proc. Linn. Soc. 1893–4, 28. D.N.B. Supp. I. i. 181.

Benwell, James (1735?–1919): d. Oxford, 7 Oct. 1819. Employed in Oxford Bot. Gard. more than 40 years. Accompanied John Sibthorp on bot. excursions. Baxter, vi. 415. Fl. Berks. clvii.

Berkeley, Emeric Streatfield (1823?–1898): d. Bitterne, Southampton, Dec. 1898. Major-General. Son of following. Studied orchids, &c. in India. Kew Corr. Orchid Review, 1899, 9. Gard. Chron. 1898, ii. 427. *Emericella* Berk.

Berkeley, Rev. Miles Joseph (1803–1889): b. Biggin, Oundle, Nthampt. 1 April, 1803; d. Sibbertoft, Market Harborough, 30 July, 1889. B.A. Camb. 1825; F.L.S. 1836; F.R.S. 1879. Rector of Sibbertoft, 1868. 'Gleanings in Brit. Algæ,' 1833. 'English Flora,' vi. (Fungi), 1836. 'Brit. Fungi' (exsicc.), 4 fasc. 1836–43. 'Introd. to Crypt. Bot.' 1857. 'Outlines of Brit. Fungology,' 1860. Contrib. to Eng. Bot. 2754–6, &c., and largely to Gard. Chron. Corr. and drawings of Algæ in Herb. Mus. Brit. Algæ at Cambridge. Fungi and MS. Cat. at Kew. Pritz. 24. Jacks. 521. Journ. Bot. 1879, 345; 1889, 305. Scott. Nat. 1889, 145. R.S.C. i. 295; vii. 144; ix. 200; xii. 73; xiii. 475. Ann. Bot. iii. 451. (bibl.). Kew Portr. 10. Lindau, 122. D.N.B. Supp. i. 183. 'Makers' Brit. Bot. 225 (portr.). Proc. Roy. Soc. xlvii. p. ix. Proc. Linn. Soc. 1888–9, 33, 93. Mycologia, xi. 194. Gard. Chron. 1871, 271; 1889, ii. 141 (portrs.). Benth., Hensl., Kew, Hook., Lindl., Wilson, and Broome Corr. Portr. at Linn. Soc. *Berkeleya* Grev.

Berkenhout, John (1730?–1791): b. Leeds, 1730?; d. Besselsleigh, Berks. 3 April, 1791. M.D. Leyden, 1765. 'Clavis Anglica Linguæ Botanicæ,' 1764–5? 'Outlines of Nat. Hist. of Great Britain,' 1760–72. Pritz. 24. Jacks. 521 Gent. Mag. lxi. 388, 485. Leeds Worthies, 187. D.N.B. iv. 369.

Bernays, Lewis Adolphus (1831–1908): b. London, 3 May, 1831; d. Brisbane, Queensland, 22 Aug. 1908. F.L.S. 1871; C.M.G. 1892. To N.Z. 1850. Economic Botanist. 'The Olive,' 1872. R.S.C. ix. 204; xiii. 482. Proc. Linn. Soc. 1908–9, 34. A.A.A.S. 1909, 375. Mennell, 37. *Nepenthes Bernaysii* Bailey.

Berry, Andrew (fl. 1784–1819): Nephew of James Anderson. M.D.; F.R.S.E. 1796. Madras Med. Service, 1784–1814. Contrib. to Calcutta Garden. Friend of Roxburgh. 'Account of Columbo Root.' Asiatick Researches, x. 335. R.S.C. i 70. Crawford, ii. 20–23. *Berria* Roxb. 'Coromandel Plants,' iii. 360.

Betche, Ernest (1851–1913): b. Potsdam, 31 Dec. 1851; d. (& bur.) Sydney, N.S.W. 28 June, 1913. Coll. in Samoa, 1880–1, and for Sydney Gard. 1881–97. Bot. Assistant, Sydney, 1897. 'Handbook Fl. N.S.W.' (w. C. Moore), 1893. Rep. Bot. Gard.

N.S.W. 1913, 14. Journ. R.S. N.S.W. lv. 153 (portr.). *Betchea* Schlechter.

Bettany, George Thomas (1850–1891): b. Penzance, 30 Mar. 1850; d. Dulwich, 2 Dec. 1891. B.Sc. Lond. 1871; B.A. Camb. 1874; F.L.S. 1880. Lect. Bot. Guy's Hosp. 1877–86. 'Practical Bot.' 1881. R.S.C. vii. 165; ix. 231. Boase Suppl. i. 382.

Bicheno, James Ebenezer (1785–1851): b. Newbury, Berks. 1785; d. Hobart Town, Tasmania, 25 Feb. 1851. F.L.S. 1812, Sec. 1824–1832; F.R.S. 1827; Colonial Sec., Van Diemen's Land, 1842. Contrib. to E.B. 2631, 2675, 2680. 'British spp. of *Juncus*,' Trans. Linn. Soc. xii. 291. Herb. at Swansea Museum; see Nat. 1902, 337. Pritz. 27. Jacks. 17. Proc. Linn. Soc. ii. 181; 1888–9, 33. R.S.C. i. 358. Journ. Bot. 1898, 275. Brown, Hook., & Winch. Corr. D.N.B. v. 1. Fl. Berks. clii. Journ. Bot. 1851, 250. Portr. at Linn. Soc. *Bichenia* D. Don. Linn. Trans. xvi. 236.

Bicknell, Rev. Clarence (1842–1918): b. Herne Hill, Surrey, 1842; d. Val Casterino di Tenda, Italy, 17 July, 1918. To Bordighera, 1879. B.A. Camb. 1865. 'Flowering Plants of Riviera' (text & plates), 1885. 'Flora of Bordighera,' 1896. Herb. at Instituto Bot. Genoa. '*Ranunculus lacerus*,' Journ. Bot. 1891, 21; 1918, 303. Rep. B. E. C. 1918, 352. *Bicknellii* Knoche.

Biddulph, Susanna (fl. 1790–1808): Of Southampton. Contributed Algæ to E. Bot. (1762, &c.). *Biddulphia* Gray.

Bidgood, John (1853–1905): b. Gateshead-upon-Tyne, 1853; d. Bournemouth, 6 Oct. 1905. F.L.S. 1889; B.Sc. Lond. 1887. Schoolmaster. 'Text-book of Biology, 1893. 'Colour in Flowers,' Journ. R. Hort. Soc. xxix. 463; id. xxxi. 189 (portr.). Proc. Linn. Soc. 1905–6, 32. Gard. Chron. 1905, ii. 287. *Glœosporium Bidgoodii* Cooke.

Bidwill, John Carne (1815–53): b. Exeter, 1815; d. Tinana, Wide Bay, N.S.W. 16 March, 1853. First Director, Sydney Bot. Gard. 1847. 'Rambles in New Zealand,' 1841. Pl. at Kew. Hook. Corr. Pritz. 27. Journ. Bot. 1853, 252. R.S.C. i. 360. Gard. Chron. 1853, 438; 1856, 20. Smith, Kew, 67. Fl. Tasmania, cxxvi. Ann. & Mag. N. H. viii. 1842, 438. Journ. R.S. N.S.W. xlii. 85. D.N.B. v. 18. *Bidwillia* Herb.

Bigge, Rev. John Frederick (1814–1885): b. Linden, Northumb. 12 July, 1814; d. Newcastle, 28 Feb. 1885; bur. Stamfordham, Northumb. Vicar of Stamfordham. B.A. Durham, 1839. A founder of Tyneside Nat. Club; President, 1847. Herb. pres. to Nat. Hist. Soc. Mus. Newcastle. Hist. Berw. Nat. Club, xi. 207.

Bigsby, John Jeremiah (1793–1881): b. Nottingham, 14 Aug. 1793; d. London, 10 Feb. 1881. M.D. Edinb. 1814; F.L.S. 1823; F.R.S. 1869. 'Thesaurus Siluricus,' 1868. 'Thesaurus Devonico-Carboniferus,' 1878. Jacks. 522. Journ. Bot. 1881, 96. Proc. Geol. Soc. 1880–81, 39. Proc. Roy. Soc. xxxiii. p. xvi. D.N.B. v. 27. Portr. in Hist. Geol. Soc. 252.

Billington, Horace Walter Leighton (1869–1897): b. Chalbury, Dorset; d. Old Calabar, Nov. 1897. First Curator Old Calabar Bot. Gard. 1893. Reports on bot. &c. in Parliamentary Papers, Africa, no. 1, 1895. Kew Corr. Kew Bull. 1897, 424.

Binfield, Rev. Edward (d. before 1813): A.L.S. 1802. Of Spetisbury, Dorset. List of Dorset plants incorporated in Pulteney's 'Catalogue,' ed. ii. (p. 62).

Bingley, Rev. William (1774–1823): b. Doncaster, 1774; d. London, 11 Mar. 1823. B.A. Camb. 1799; F.L.S. 1800. Cat. Welsh pl. in 'Tours round N. Wales,' ii. 371–433 (1800); third edition by his son, William R., 1839. See Journ. Bot. 1898, 14. 'Practical Introduction to Botany,' 1817. Pritz. 27. Jacks. 522. Mag. Zool. Bot. ii. 170. Bot. Guide, 166. E. B. 663, 673, 675. D.N.B. v. 55.

Binney, Edward William (1812–1881): b. Morton, Notts, 1812; d. Manchester, 19 Dec. 1881. Palæobotanist. F.R.S. 1856. 'Fossil Pl. in Carboniferous,' 1868–75. Jacks. 181. R.S.C. i. 372; vi. 589; vii. 174; ix. 243; xiii. 562. D.N.B. v. 56. Portr. at Manchester Lit. Phil. Soc. Makers, 245. *Volkmannia Binneyi* Carr.

Bird, Golding (1814–1854): b. Downham, Norf., 9 Dec. 1814; d. Tunbridge Wells, 27 Oct. 1854. M.D. St. Andrews, 1838; M.A. 1840; F.L.S. 1836; F.R.S. 1846. Lect. Bot. Guy's Hospital. Contrib. to 'London Flora.' 'Equisetum hyemale,' Proc. Linn. Soc. i. 290. Proc. Linn. Soc. ii. 404. D.N.B. v. 74. R.S.C. i. 386. His brother Frederick John (d. 28 April, 1874). A.L.S. 1840–62; F.L.S. 1862. Contrib. on 'Arrangement of Brit. pl.' to Mag. Nat. Hist. ii.–iii. 1838–9.

Bird, Rev. Maurice Charles Hilton (1857–1924): b. 28 Mar. 1857; d. Brunstead, Norf., 18 Oct. 1924. Ed. Trinity Hall, Cambridge. B.A. 1879; M.A. 1884. Rector of Brunstead, 1887–1924. Naturalist. Papers in Trans. Norf. & Norwich Nat. Soc. vi.–xi. (1894–1922). Trans. Norf. & Norwich Nat. Soc. xi. 608 (portr.).

Birdwood, Sir George Christopher Molesworth (1832–1917): b. Belgaum, Bombay, 8 Dec. 1832; d. Ealing, 28 June, 1917; bur. Acton. M.D. Edinb. 1854. In Bombay, 1854–68; C.S.I. 1877. 'Boswellia,' Linn. Trans. xxvii. 11. R.S.C. vii. 178. Journ. Bot. 1918, 87.

Birdwood, Herbert Mills (1837–1907): b. Belgaum, Bombay, 20 May, 1837; d. Twickenham, 21 Feb. 1907; bur. Twickenham. Brother of preceding. B.A. Camb. 1858; LL.D. Camb. 1889; C.S.I. 1893. Pupil of Balfour at Edinburgh. Bombay Civil Service, 1858–97. Judge of High Court, 1881–5. 'Flora of Matheran' in Journ. Bomb. N.H. Soc. ii. 1887; x. 1897. 'Indian Timbers' (ed. W. Griggs, biogr.) 1910.

Birschel, F. W. (fl. 1852–1858): b. Hanover; d. Liverpool. Kew gardener. Coll. Caracas, 1854. Curator Liverpool Bot. Gard. 1858. Pl. at Kew. Kew Bull. 1923, 351.

Bishop, David (1788–1849): b. Scone, Perthsh. c. 1788; d. Malone, Belfast, 4 Aug. 1849. Gardener. Curator, Belfast Bot. Gard. 1830. Contrib. to Edinb. Phil. Journ. xiv. 80, 1826. 'Causal Botany,' 1829. Pritz. 28. Jacks. 68. Cott. Gard. ii. 306. Keen British botanist; discovered *Juncus effusus* var. *spiralis*. Trans. B. S. Ed. xi. 502.

Bishop, Thomas (fl. 1785–1849): b. Scone, Perthsh. Elder brother of preceding. Land-steward, Methven, Perthsh. Cat. in New Statistical Account, 1844. Experimented on grasses. Proc. Perth Soc. N. S. iv. clxci. Cott. Gard. ii. 306.

Bisset, James (1843–1911): b. 4 June, 1843; d. Edinburgh, 3 April, 1911. M.A. Oxon. 1899; F.L.S. 1881; F.R.S.E. 1900. Collected in Japan, 1866-1886 (see Journ. Bot. 1877–78). Correspondent of Maximowicz. 'Desmidiaceæ in Windermere,' J.R.M.S. 1884, 192. Plants in Herb. Mus. Brit. Proc. Linn. Soc. 1910–11, 34. *Viola Bisseti* Maxim.

Bisset, John Petrie (1839–1906): b. Inverurie, Aberdeensh. 1839; d. Banchory-Ternan, Deeside, 17 April, 1906. Brother of preceding. Desmidiologist. 'Notes on Japanese Desmids' (with J. Roy) in Journ. Bot. 1886, 193, 237. Scottish Desmids in Ann. Scott. Nat. Hist. 1893–4; 1906, 187. Gard. Chron. 1906, i. 272. R.S.C. xiii. 573. *Cosmarium Bissetii* W. B. Turn.

Black, Alexander Osmond (d. 1864?). Medical student. Found *Alchemilla conjuncta* on Clova in 1853. Bab. Mem. 323. Mosses in Herb. Mus. Brit. Hook. Corr. Gard. Chron. 1853, 724. Cyb. Brit. Supp. 34.

Black, Allan A. (1832–1865): b. Forres, Moraysh., 16 Sept. 1832; d. Bay of Bengal, 4 Dec. 1865; bur. Table Island, in Cocos group. A.L.S. 1858. Kew gardener, 1853. Curator of Kew Herbarium. Supt. Bot. Gard. Bangalore, 1863. List of Japan plants in 'Bonplandia'; contrib. to 'Treas. Bot.' Kew Corr. Pritz. 28. Gard. Chron. 1866, 102. Journ. Bot. 1866, 64. Proc. Linn. Soc. 1865–6, lvi. *Allanblackia* Oliv., Journ. Linn. Soc. x. 42.

Blackburn, Edward Bevens (d. 1839): b. Bush Hill, Middlesex; d. Alnwick, 7 Aug. 1839. B.A. Camb. 1809. Chief Justice, Mauritius, 1824–35. Herb. of Mauritius & Madagascar pl. at Kew. *Trochetia Blackburniana* Boj.

Blackburne, Anne (1740–1793): b. Orford Hall, Warrington, 1740; d. Fairfield, Warrington, 30 Dec. 1793. Daughter of following. Correspondent of Linnæus. Kendrick's 'Profiles of Warrington Worthies' (portr., biogr.). Gent. Mag. lxiv. 180. D.N.B. v. 121. Portr. at Hale Hall. *Blackburnia* Forst. Char. Gen. 12.

Blackburne, John (1690–1786): b. 1690; d. 20 Dec. 1786. Of Orford Hall, Lancs. Built first hot-house in North of England and first ripened pine-apples. Catalogue of his garden by Adam Neal (his gardener) published 1779. Loudon 'Arboretum,' 56.

Rich. Corr. xxx. 324. Nich. Illust. i. 238. Loud. Gard. Mag. v. 53. D.N.B. v. 123. *Blackburnia* Forst. Char. Gen. 12.

Blackstone, John (d. 1753). Apothecary. Of London. 'Fasciculus pl. Harefield,' 1737. 'Specimen Botanicum,' 1746. Plants in Herb. Sloane, 316. MS. List of Oxford pl. in Herb. Sloane, 317. Pritz. 28. Jacks. 523. Fl. Midd. 389–91. Rich. Corr. 351–5. D.N.B. v. 132. Sloane Index, 59. Fl. Berks, cxxxvi. Fl. Oxf. 386. Fl. Bucks, lxxvi. *Blackstonia* Huds.

Blackwell, Alexander (1709–1747): b. Aberdeen, 1709; beheaded Stockholm, 29 July, 1747. M.D. Leyden. Printer. Of Chelsea. Husband of following: abridged Miller's 'Bot. Officinale' for her 'Herbal.' Gent. Mag. 1747, 424. D.N.B. v. 142. Journ. Bot. 1910, 193. Nich. Anec. ii. 93.

Blackwell, Elizabeth (c. 1700–1758): b. Aberdeen, c. 1700; d. Chelsea, Oct. 1758; bur. Chelsea Churchyard. 'A Curious Herbal,' cuts drawn, engr. and col. by herself, 1737–9, ed. 2 (ed. by Trew), as 'Herbarium Blackwellianum,' 1750–73. Pult. ii. 251. Pritz. 28. Jacks. 31. D.N.B. v. 144. Faulkner, Chelsea, ii. 208. *Blackwellia* Comm. With. Arr. ed. 2, i. p. xli.

Bladon, James (fl. 1842–1850). Of Pontypool. Papers on *Hieracia* and other Botanical notes in Phyt. ii. Mem. Bot. Soc. Lond. Pl. at Manchester Univ. R.S.C. i. 405. Phyt. i., ii., iii. (1842–50.)

Blair, Patrick (1666?–1728): b. Dundee, 1666?; d. Boston, Linc., Feb. 1728. M.D. Aberdeen, 1712; F.R.S. 1712. Practised at Dundee, London, and (fr. 1720) Boston. Out in the '15; pardoned through Sloane. 'Botanick Essays,' 1720. 'Pharmaco-botanologia,' 1723–8. Sherard Corr. Bot. MS. at R.S. Pult. ii. 134. Rees. Pritz. 28. Jacks. 523. Sloane Index. 59. Gorham, 7. Trans. Bot. Soc. Ed. xxiii. 259. Brit. Assoc. Dundee Handbook, 441. D.N.B. v. 163. *Blæria* L.

Blake, John Bradby (1745–1773): b. London, 4 Nov. 1745; d. Canton, 16 Nov. 1773. Supercargo to H.E.I.C. Sent many plants and seeds to Kew & Chelsea. Chinese drawings in Herb. Mus. Brit. Trans. Linn. Soc. i. 172. Pritz. 28. Gent. Mag. 1776, xlix. 348. D.N.B. v. 170. Wedgwood medallion. Journ. Bot. 1899, 87. Bretschneider, 152.

Blandford, George, Marquis of. [*See* SPENCER-CHURCHILL, GEORGE.]

Bligh, William (1754–1817): b. St. Tudy, Cornwall, 1754; d. London, 7 Dec. 1817; bur. Lambeth Churchyard. Admiral, 1811. F.R.S. 1801. Captain of 'Bounty,' 1787; of 'Providence,' 1791–93. Governor N.S. Wales, 1805. Introd. bread-fruit to W. Indies. Sent living pl. to Kew. 'Voyage to S. Sea,' 1792; 'Second Voyage' by Mrs. C. B. Marriott, 1920, portrs. D.N.B. v. 219. Banks Corr. Journ. Bot. 1922, 23. *Blighia* Koen. Ann. Bot. ii. 570.

Blight, Rev. Robert B. (d. 1907): d. Philadelphia, U.S.A., 28 March, 1907. B.A. Lond. 1870. Of Lewes till 1890. Curate

of Bredwardine, Herefordsh. 'Reproduction of Mistletoe' in Woolhope Club Trans. 1870, 16–24. R.S.C. ix. 268.

Blinkworth, Robert (fl. 1830). Collected at Kumaon and Rangoon. Correspondent of Wallich. Pl. at Herb. Mus. Brit. & Kew. *Blinkworthia* Choisy.

Blomefield, Rev. Leonard, *né* **Jenyns** (1800–1893): b. London, 25 May, 1800; d. Bath, 1 Sept. 1893. B.A. Camb. 1822; F.L.S. 1822. Vicar of Swaffham Bulbeck, Cambs, 1828–49. Founded Bath Nat. Hist. Club, 1855. On the 'Bath Flora,' in Proc. 1865–6, 23. Kew & Broome Corr. Corr. & herb. at Bath Institution. R.S.C. vii. 198; ix. 269; xiii. 611. 'Chapters in my Life,' 1889. 'Naturalist's Calendar' (posth.) ed. F. Darwin, 1903; ed. 2, 1921. Journ. Bot. 1893, 320. Darwin's 'Life,' i. 54. Bab. Mem. 267. Gard. Chron. 1893, ii. 307. Hist. Berw. Nat. Club, xiv. 347–58. D.N.B. Supp. I. i. 221.

Blomfield, Sir Richard Massie (1835–1921): d. London, 26 June, 1921. Rear-admiral. K.C.M.G. Coll. in Japan, 1873, and in Egypt from 1879. 'Wild Flowers around Alexandria' in Bull. Alexandria Hort. Soc. 4 (1909) (portr.). Pl. Kew. Kew Bull. 1921, 221.

Bloomfield, Rev. Edwin Newson (1827–1914): b. Great Glenham, Suff., 25 Sept. 1827; d. Guestling, Suss., 29 Apr. 1914. B.A. Camb. 1850. Rector of Guestling, 1862. Contrib. to Journ. Bot. fr. 1884. Hastings pl. in 'Nat. Hist. of Hastings.' Suppl. 1883. 'Moss Flora of Suffolk,' Journ. Bot. 1885. Sussex pl. in Hastings Naturalist, fr. 1906. Suffolk pl. in Victoria History and in Trans. Norf. & Norw. Nat. Soc. viii. R.S.C. vii. 200; ix. 270; xiii. 615. Hastings Nat. ii. 91 (portr.).

Bloxam, Rev. Andrew (1801–1878): b. Rugby, 22 Sept. 1801; d. Harborough Magna, Warw., 2 Feb. 1878. Rector of Twycross, Leic., afterwards of Harborough. 'Bot. of Twycross,' Phyt. ii. 640 (1846). 'Bot. of Charnwood Forest,' with Churchill Babington in Potter's 'History' (1842). E. B. 2854, 2944. Critical in *Rubi* and *Fungi*. Herb. at Calke Abbey, Derbysh. (Journ. Bot. 1887, 40, 145). Fungi and MS. in Herb. Mus. Brit. Hook., Kew, Wilson, Broome, and Berk. Corr. Hist. Coll. 15. Midl. Nat. 1873, 88. Jacks. 523. Journ. Bot. 1878, 96. Gard. Chron. 1878, i. 311; 1924, i. 120. Fl. Warwicksh. 501. D.N.B. v. 264. *Rubus Bloxamianus* Colem.

Bobart, or **Bobert, Jacob** (1599–1680): b. Brunswick, 1599; d. Oxford, 4 Feb. 1680; bur. St. Peter's-in-the-East, Oxford. Father of following. Supt. Oxford Bot. Gard. 1641. 'Catalogus Hort. Bot. Oxoniensis,' 1648, 2nd ed., with Stephens & Browne, 1658. Pult. i. 312. Jacks. 415. Pritz. 30. Biog. by H. T. Bobart, 1884. Felton, 108. Journ. Hort. 1876, 364 (portr.). Fl. Berks, c. Proc. Linn. Soc. 1888–9, 33. Gard. Chron. 1885, ii. 208 (portr.). Morisonian Herb. xv. (portr.). D.N.B. v. 285. Portr. at Linn. Soc. Kew Portrs. 12. *Bobartia* L.

Bobart, Jacob (1641–1719): b. Oxford, 2 Aug. 1641; d. Oxford, 28 Dec. 1719; bur. St. Peter's-in-the-East, Oxford. Succeeded preceding as Supt. Bot. Gard. 1680. Prof. Bot. 1684. Published and illustrated Morison's 'Historia,' vol. iii. 1699. Sherard Corr. MS. and herb. at Oxford. Pult. i. 312. Biog. by H. T. Bobart, 1884. Rich. Corr. 10, 152. Nich. Illustr. i. 342, 357, 361; viii. index. With. Arr. ed. 2, i. Fl. Berks, cxxv. Fl. Oxf. 378. Morisonian Herb. lii. (portr.). Blair, Bot. Essays, 243. Makers, 18. Sloane Index, 61. Fl. Bucks, lxxv. D.N.B. v. 286. *Bobartia* L.

Bobart, Tilleman (fl. 1650–1720). Son of J. Bobart the elder. Employed in Oxford Physic Garden. Friend of W. Sherard. Found *Mentha sativa*, R. Syn. ii. 124. Sherard Corr. Sloane Index, 62. Pult. i. 313. Nich. Illustr. i. 357, 366, 369. D.N.B. v. 285. Fl. Berks, cxxv.

Bohler, John (1797–1872): b. S. Wingfield, Derbysh., 31 Dec. 1797; d. Sheffield, 24 Sept. 1872. 'Lichenes Britannici,' exsicc. 1835–7. 'Flora of Sherwood Forest' in White's 'Worksop,' 1875. Pritz. 32. Jacks. 243. Journ. Bot. 1872, 384. Naturalist, iv. 206 (1838–9). Pharm. Journ. 3rd ser. iii. 394. Lynge Ind. Spec. & Var. Lichen, 98. Gard. Mag. xi. 593. D.N.B. v. 304.

Bohun, Edmund (fl. 1699–1701). Of Charleston. Numismatist. Collected in South Carolina, 1699–1701. Sent plants, &c. to Petiver. Mus. Pet. 79, 94. Sloane Index, 66.

Bois, Charles du. [*See* **Dubois**.]

Bojer, Wenzel (1797 or 1800–1856): b. Plass, 25 Sept. 1797, or Prague, 1 Jan. 1800; d. Port Louis, Mauritius, 4 June, 1856. To Mauritius with Hilsenberg, 1820. Visited Madagascar, Zanzibar, &c. A founder of R. S. Mauritius, 1830. Curator, Mauritius Mus.; Prof. Bot. Roy. Coll. 1828. *Hortus Mauritianus*, 1837. 'Sketch of Emerina,' Bot. Misc. iii. 246. Pl. at Kew and Herb. Mus. Brit. Hook. Corr. Pritz. 33. Jacks. 524. R.S.C. i. 463. Journ. Bot. 1856, 312. Bot. Mag. 2817, 2884, &c. Fl. Maurit. 9 *; Maiwald, Geschichte Bot. Böhm. 116. Sent drawings to Hooker. *Bojeria* DC.

Bolton, James (fl. 1758–1799): b. Halifax; d. Luddenden, Halifax, 7 Jan. 1799. 'Filices Britannicæ,' 1785–90 (originals in Herb. Mus. Brit.). 'History of Funguses about Halifax,' 1788–91 (German transl. by Willdenow, 1795–1820). Anon. list of pl. in Watson's Hist. Halifax, 1775. Drew plates for Relhan's Fl. Cantabrigiensis. Fifty flowers drawn after Nature, 1785–7, and drawings of fungi in Herb. Mus. Brit. Pritz. 33. Jacks. 524. 'An Eighteenth Century Naturalist,' by C. Crossland, 1910. Fl. Halifax, xlviii. 45. Memoirs of Withering, i. 9. Naturalist, 1900, 165, 225. D.N.B. v. 327. Letters in Lanc. Nat. i. ii. *Boltonia* L'Herit.

Bolus, Harry (1834–1911): b. Nottingham, 28 Apr. 1834; d. (& bur.) Oxted, Surrey, 25 May, 1911. D.Sc. Cape, 1902; F.L.S. 1873. To Cape, 1850. Made extensive collection in S. Africa.

Founded Chair of Bot. in S. African Coll. (1902). 'Orchids of Cape Peninsula,' 1888. 'Icones Orchidearum Austro-Afric.' 1893–1911. Herb. at S. Afr. Coll. Pl. at Herb. Mus. Brit., Kew, &c. Kew Corr. R.S.C. ix. 288; xiii. 665. Journ. Bot. 1911, 241; 1912, 32. Kew Bull. 1911, 275, 319. Proc. Linn. Soc. 1911–12, 42. Marloth, Fl. S. Afric. i. p. x. (portr.). S. Afric. Journ. Sci. viii. 59 (portr., bibliogr.). *Bolusia* Benth. *Neobolusia* Schlechter. *Bolusanthus* Harms.

Bonavia, Emanuel (1826-1908): b. 1826; d. Worthing, 1908. M.D. Bengal Medical Service, 1857. Supt. Lucknow Gardens, 1876. At Calcutta, 1885. 'Future of Date Palm in India,' 1886. 'Oranges and Lemons of India,' 1890. 'Flora of Assyrian Monuments,' 1894. 'Philosophical Notes on Botanical Subjects,' 1902. R.S.C. ix. 289; xii. 99; xiii. 669. Gard. Chron. 1908, ii. 385.

Bond, George (fl. 1826–1880). Kew gardener. Drew 1700 plants, 1826–35, w. MS. list in Herb. Kew. Gardener to Lord Powis at Walcot, 1835–80. Garden, 24 Jan. 1880, 75. Journ. Bot. 1912, Supp. iii. 15.

Bonham Thomas (d. circ. 1629): d. London? circ. 1629. B.A. Camb. 1584; M.D. Oxon. 1611. Practised in London. Notes incorporated in Parkinson, Theatr., see titlepage, p. 745, &c. Alumn. Oxon. Journ. Bot. 1915, 179. D.N.B. v. 345.

Bonnivert, Gedeon (fl. 1673–1703): b. Sedan. Lieut. in English army, 1690. Dutch and English pl. in Herb. Sloane, 84*–86*. Sent Irish pl. to Plukenet. Alm. 284, 312, 344 (H.S. 97). Sloane Index, 66. Correspondent of Sloane. Journ. Bot. 1915, 107. Ancestor, vii. 26.

Booth, William Beattie (c. 1804–1874): b. Scone, Perthsh., c. 1804; d. London (?), 18 June, 1874. A.L.S. 1825. Gardener at Chiswick, 1824–30; at Cardew Gardens, 1838. Assist. Sec. Hort. Soc. 1858–74. 'Illustrations of Camellieæ,' 1831. Contrib. to Bot. Reg., Bot. Mag. 3677, Gard. Mag. vi. 291, &c. R.S.C. xii. 101. Gard. Chron. 1874, i. 838. Proc. Linn. Soc. 1874–5, xxxvii. *Epidendrum Boothianum* Lindl. Bot. Reg. 1838, Misc. 5.

Boothby, Sir Brooke, Bart. (1743–1824): b. Ashbourne Hall, Derbysh., 1743; d. Boulogne, 23 Jan. 1824; bur. Ashbourne. Formed (with E. Darwin and John Jackson) the Botanical Society at Lichfield which produced 'A System of Vegetables' (1783) and 'The Families of Plants' (1787). Garner, Nat. Hist. Staffordsh. 7. D.N.B. v. 391. Trans. Hort. Soc. i. 269. Smith Corr. i. 401. Stokes Comm. cxxvi.

Boott, Francis (1792–1863): b. Boston, Mass., 26 Sept. 1792; d. London, 25 Dec. 1863. B.A. Harvard, 1810. To England. M.D. Edinb. 1824; F.L.S. 1819. Sec. L.S. 1832–39. 'Illustrations of the Genus Carex,' 1858–67. Hook., Benth., Winch, & Brown Corr., Diary (1814–43). MS. of 'Carex,' *Carex* herb. & Massachusetts pl. at Kew. Pritz. 35. Jacks. 524. Proc.

Linn. Soc. 1864, xxiii; 1888–9, 33. Gard. Chron. 1864, 51. D.N.B. v. 393. Kew portr. 15. Portr. at Linn. Soc. Journ. Bot. 1864, 61; 1865, 191.

Borrer, William (1781–1862): b. Henfield, Sussex, 13 June, 1781; d. Henfield, 10 Jan. 1862. F.L.S. 1835; F.R.S. 1835. Had herbarium. Contrib. largely to E. Bot. 'English Botany Supplement.' 'Lichenographia Brit.' (w. Dawson Turner). Bot. Guide, 599. Herb. at Kew. Hook. & Kew Corr. Fl. Berks, clxiv. Pritz. 36. Jacks. 525. Journ. Bot. 1863, 31; 1877, 192. Proc. Linn. Soc. 1862, lxxxv. R.S.C. i. 499. Phyt. vi. 70. Lower, 'Worthies of Sussex,' 1865, 71. Trans. Penzance N.H.S. 1890–91, 236. Gard. Mag. xiv. 501. Proc. R. Soc. xii. p. xlii. Kew Bull. 1924, 78. D.N.B. v. 406. Kew Portrs. 15. *Borrera* G. W. Meyer. *Borreria* Acharius.

Bosanquet, Rev. Edwin (1800?–1872): b. London, 1800?; d. 30 Aug. 1872. M.A. Oxon. 1826. Rector of Forscote, Somerset, 1848–70. 'Plain account of Brit. Ferns,' 1854; ed. 2, 1855. Jacks. 240. Alumn. Oxon. i. 134.

Bosisto, Joseph (1827–1898): b. Cookham, Berks, 21 March, 1827; d. Richmond, Melbourne, 8 Nov. 1898. Pharmacist. Discovered antiseptic properties of *Eucalyptus*. C.M.G. 1886. In Australia fr. 1848. Pharm. Journ. 1899, i. 71. R.S.C. i. 503; ix. 300; xiii. 704. Vict. Nat. xxv. 103. Mennell, 48. *Bosistoa* F. Muell.

Bossey, Francis (1809–1904): b. Sutton-at-Hone, Kent, 4 Oct. 1809; d. Redhill, Surrey, 27 Sept. 1904; bur. Sutton. M.D. Glasgow. Practised at Woolwich till 1867. 'Fungi which attack Cereals,' in Proc. Bot. Soc. Lond. 50. 'Kent Plants,' Ann. Mag. N. H. ii. (1839) 272. Contrib. to Fl. Essex. Journ. Bot. 1904, 358. Pl. in Holmesdale Club Mus., Reigate. Hook. Corr.

Bostock, John (1774–1846): b. Liverpool, 1774; d. London, 6 Aug. 1846. M.D. Edinb. 1798; F.R.S. 1818; F.L.S. 1819. Of Liverpool till 1817. Friend of Roscoe. Edited Pliny. Contrib. to Withering. Found *Erythræa latifolia*. R.S.C. i. 505. Smith Corr. ii. 328. Gent. Mag. 1846, ii. 653. Proc. Linn. Soc. i. 333. D.N.B. v. 422.

Boswarva, John (1791?–1869): d. Plymouth, 1 Dec. 1869; bur. Stoke Damerel, Devon. Algologist. Of Plymouth. Cat. Plymouth Algæ in Rept. Plymouth Institution, 1861–2. R.S.C. ix. 301; xiii. 708.

Boswell, Eliza and **Marianne** (fl. 1820). Of Balmuto, Fife. Aunts of J. T. I. Boswell. Assisted Scott and Jameson in Herb. Edinense, 1820 (dedicated to them). Presented specimens and MS. Cat. of Balmuto pl. to Linn. Soc. 1822.

Boswell, Henry (1837–1897): b. Oxford, 27 Jan. 1837; d. Headington, Oxford, 4 Feb. 1897; bur. St. Sepulchre Cemetery, Oxford. Hon. M.A. Oxon. 1881. Bryologist. 'London Cat. Brit. Mosses' (with C. P. Hobkirk), 1877. Contrib. to

Phytologist, 1860; to Journ. Bot. from 1872. Herb. at Oxford. Wilson Corr. R.S.C. i. 50; vii. 222; ix. 301; xiii. 708. Journ. Bot. 1897, 132, portr. Fl. Berks, clxxxi.

Boswell, John Thomas Irvine *né* **Syme,** afterwards **Boswell-Syme** (1822–1888): b. Edinburgh, 1 Dec. 1822; d. Balmuto, Fife, 29 Jan. 1888; bur. Kinghorn, Fife. LL.D. St. Andrew's, 1875; F.L.S. 1854. Curator, Bot. Soc. Edin. 1850. Bot. Soc. London, 1851. Lect. at Charing Cross and Westminster Hosps. 'English Botany,' ed. 3, 1863–1872. 'Pyrus Aria,' Journ. Bot. 1875, 281. Hook. Corr. Herb. in possession of F. J. Hanbury. Jacks. 525. Proc. Linn. Soc. 1887–8, 84. Trans. Bot. Soc. Ed. xvii. 516. Ann. Bot. ii. (1889) 430 (bibliog.). R.S.C. v. 904; viii. 1051; ix. 301. Journ. Bot. 1888, 82; 1889, 192. Boase Supp. i. 458. *Symea* Baker, Journ. Bot. 1872, 65. His father, Patrick Syme, was a flower-painter, and published 'Directions for learning Flower-painting,' 1809.

Bottomley, William Beechcroft (1863–1922): b. Morecambe, Lanc., 1863; d. Huddersfield, 31 Mar. 1922. B.A. Cantab. 1891. Lect. biology St. Mary's Hospital 1886–91. Prof. Bot. King's College, 1893–1921. F.L.S. 1892. Journ. Bot. 1922, 157. Gard. Chron. 1922, i. 160. Proc. Linn. Soc. 1921–2, 40.

Boulger, George Edward Simonds (1853–1922): b. Bletchingley, Surrey, 5 Mar. 1853; d. Richmond, 4 May 1922; bur. Richmond. Prof. Nat. Hist. Cirencester, 1876. V.-P. Selborne Soc. and Essex Field Club. Contrib. Journ. Bot. from 1877, to Essex Naturalist, &c. and Dict. Nat. Biogr. 'Familiar Trees,' 1887–8. 'Wood,' 1903. 'Brit. Fl. Pl.' (with Mrs. H. Perrin), 1914. 'Name this Flower,' 1917. 'Biographical Index Brit. Botanists' (with J. Britten), 1903. Journ. Bot. 1922, 232. Pritz. 252. R.S.C. ix. 312; xii. 103; xiii. 726. S.E. Nat. 1922, p. xxxiv.

Bourne, Edward (fl. 1794). 'De plantarum irritabilitate,' Edinb., 1794. Pritz. 37.

Bouton, Louis (d. 1879). Succeeded Bojer as Curator of Museum, Port Louis, Mauritius, 1858–65. 'Plantes Médicinales de Maurice,' 1857, 1864. Fl. Maurit., 10*. Pl. at Kew. Kew Corr. Bot. Misc. iii. 212–5. *Boutonia* Bojer. *Neoboutonia* Muell. Arg.

Bowdich, Thomas Edward (1791–1824): b. Bristol, 20 June, 1791; d. Bathurst, Gambia, 10 Jan. 1824. African traveller and zoologist. 'Mission to Ashantee,' 1819. 'Excursions in Madeira,' 1825 (posth.) Pritz. 37. Jacks. 525. R.S.C. i. 550. D.N.B. vi. 41. Bull. Herb. Boiss. 1907, 84. N. & Q. 12 ser. iii. 176 (1917). *Bowdichia* H.B.K. Nov. Gen. vi. 376. His widow became Mrs. R. Lee (q. v.)

Bowerbank, James Scott (1797–1877): b. London, 14 July, 1797; d. 8 Mar. 1877. LL.D.; F.L.S. 1845; F.R.S. 1842. Lectured on botany, 1822–24. 'Fossil Fruits of the London Clay,' 1840. Fossil plants from Sheppey, in Brit. Mus. Pritz. 37. Jacks. 182. R.S.C. i. 553; vii. 237; ix. 325. Trans. Bot. Soc. Edinb. xiii. 123. Proc. Geol. Soc. 1877–8, 36. Geol. Mag. 1877, 91.

Hist. Coll. 269. D.N.B. vi. 53. 'Portraits of Men of Eminence,' 1864. Bust at Brit. Mus. (Nat. Hist.).

Bowie, James (c. 1789–1869): b. London, c. 1789; d. Claremount, Cape Town, 2 July, 1869. Kew Gardener, 1810. Sent to Brazil with Cunningham, 1814–7, and to Cape, 1818–23; at Cape again in 1827. Supt. of Ludwig's garden at Cape. Papers in South Afr. Q. Journ., 1829–30. Corr. and Journals (Brazil and Cape) at Kew. Pl. in Herb. Mus. Brit. Gard. Mag. i. 473; vi. 322; vii. 490 ("J. B."); viii. 5, 718. Journ. Bot. 1830, 20; 1842, 232; 1889, 93. Bot. Mag. 2711, 2856. Gard. Chron. 1881, ii. 568. Hook. Exot. Fl. 227. Harvey Gen. S. Afric. Pl. xii. Phil. Mag. lxiv. 185, 192. Trans. S. Afr. Phil. Soc. ii. 123; iv. p. xlii. D.N.B. vi. 65. *Bowiea* Harvey. *Bowiesia* Grev.

Bowker, James Henry (d. 1900). Colonel in S. African Police. F.L.S. 1889. Corresp. of Harvey. S. African pl. at Dublin and Kew. R.S.C. xiii. 751. Trans. S. Afr. Phil. Soc. iii. (1885), 68. Fl. Cap. i. 9*. *Bowkeria* Harv. Thes. Cap. i. 24.

Bowker, Mary Elizabeth. [*See* BARBER.]

Bowles, George, or **Bowle** (fl. 1604–71): b. Chislehurst, Kent, 1604? M.D. Leyden, 1640; F.R.C.P. 1664. Discovered *Impatiens Noli-tangere*, &c. Pult. i. 136. Park. Theatr. 297, 954. How, Ger. ed. Johns., pref. and *passim*. Munk, i. 332. Merr. Pin. 27 & pref.

Bowles, William (1705–80): b. near Cork, 1705; d. (and bur.) Madrid, 25 Aug. 1780. Travelled in France and Spain from 1740. Intendant of the Spanish Mines. 'Introducion a la historia natural . . . de España,' 1775 (botany, pp. 215–238). MS. at R.S. Hort. Collinson 27, 39. Irish Nat. xx. i. D.N.B. vi. 69. *Bowlesia* Ruiz & Pavon, Fl. Peruv. i. 44.

Bowman, David (1838–68): b. Arniston, Edinburgh, 3 Sept. 1883; d. Bogota, 25 June, 1868; bur. British Cemetery, Bogota. Foreman at Chiswick. Went to S. America, 1865. Columbia pl. at Kew. Gard. Chron. 1868, 924, 942.

Bowman, Edward Macarthur (1826–1872): b. Sydney, 1826; d. Peak Downs, Queensland, 30 June, 1872. Nephew of Sir W. Macarthur. Sent pl. to Mueller. Gard. Chron. 1873, 177. A.A.A.S. 1909, 375. *Eucalyptus Bowmanii* F. Muell.

Bowman, John Eddowes (1785–1841): b. Nantwich, Cheshire, 30 Oct. 1785; d. Manchester, 4 Dec. 1841. Banker, of Wrexham. To Manchester 1837. F.L.S. 1828. 'Fossil Trees near Manchester,' Trans. Geol. Soc. 1841. Discovered *Cuscuta epilinum*, E. B. 2850. Drew & descr. *Elatine Hydropiper* for E. B. Supp. 2670. Pl. at Kew. Hook. Corr. Contrib. to Mag. Nat. Hist. 1829. Pritz. 37. Proc. Linn. Soc. i. 135. R.S.C. i. 553; ix. 325. Top. Bot. 539. N.B.G. 209, 244. D. N. B. vi. 73. *Bowmania* Gardn.

Bowman, R. B. (d. 1882): d. Newcastle, 24 Nov. 1882. Of Newcastle, and Richmond, Yorks. Druggist. Correspondent of

H. C. Watson. Trans. Nhumb. & Durham, viii. 209. E.B. 2678, 2737, 2887. Herb. at Newcastle-on-Tyne. Mag. Zool. Bot. i. (1837) 205. Top. Bot. 539. Johnston Corr. 17. Hook. Corr.

Bowring, Sir John (1792–1872): b. Exeter, 17 Oct. 1792; d. Exeter, 23 Nov. 1872. Linguist. LL.D. Groningen, 1829. Knighted, 1854. F.R.S. 1856; F.L.S. 1820. 'Autobiographical Recollections,' 1877. Pl. at Kew. Journ. Bot. 1853, 237. D.N.B. vi. 76. Portrs. N.P.G. Hook. Corr. Portr. in 'Men of Eminence,' 1866. Bretschneider, 381. *Bowringia* Hook. to him and the following, Journ. Bot. 1853, 237.

Bowring, John Charles (1821–1893): b. 1821; d. Windsor, 20 Aug. 1893. Son of preceding. F.L.S. 1873. Coleopterist. Coll. Hongkong pl. from 1852. 'Rice-paper,' Trans. China Branch R.A.S. 1852, 37. Hook. & Kew Corr. Pl. at Kew. Bretschneider, 381. Hist. Coll. ii. 581. *Bowringia* Champ., Journ. Bot. 1852, 75.

Boyd, William Black (1831–1918): b. Clifton, Roxburghsh., 22 July, 1831; d. Faldowside, Melrose, 16 Mar. 1918; bur. Melrose Abbey. Botanized in Grampians and studied British Ferns. Discovered *Sagina Boydii* F. B. White. Trans. B. S. Ed. xvii. 33. Journ. Bot. 1918, 221. Rep. B.E.C. 1918, 352. Trans. Bot. Soc. Ed. xxvii. 344. Brit. Fern. Gaz. iii. 276.

Brackenridge, William D. (1810–1893): b. Ayr, 10 June, 1810; d. Baltimore, Maryland, 3 Feb. 1893. Gardener with Patrick Neil, Edinburgh. To America c. 1837. Assistant botanist on Wilkes Expedition, 1838–42. Horticulturist in N. York, 1842–54. To Baltimore, Maryland, 1855. 'Filices of Expedition,' 1854–55. Meehan's 'Gard. Monthly,' Dec. 1884 (portr.). Journ. N. York Bot. Gard. 1919, 117. Journ. Bot. 1919, 263. *Brackenridgea* A. Gr.

Bradbury, John (1768–1823): b. Stalybridge, Lancs., 20 Aug., 1768; d. St. Louis, Missouri, 1823; bur. Middletown, Louisville. F.L.S. 1793. Contrib. Cheshire localities to B. G. Collector in N. America for Liverpool Bot. Gard., 1809–11. Louisiana pl. descr. by Pursh, xvii. 'Travels,' 1817 (plants, pp. 335–8). Call, 'Life of Rafinesque,' 190. Darlington, 316. Lanc. Nat. i. 191; ii. 16. *Bradburia* Torr. & Gray, Fl. N. Amer. ii. 250.

Bradley, Henry (fl. 1779). Collected in China, 1779. Plants in Herb. Mus. Brit. Bretschneider 153, omitting ref. to *Bradleia*. Lindl. Collect. t. 3.

Bradley, Richard (d. 1732); d. Cambridge, 5 Nov. 1732. F.R.S. 1712. Prof. Bot. Cambridge 1724–32. 'Hist. Pl. Succulentarum' 1716–27. 'Dictionarium Botanicum,' 1728, &c. 'Flower-garden displayed,' 4to., 1732, attributed to R. Furber. MS. lectures in Camb. Herb. Pult. ii. 129. Rees. Pritz. 38. Jacks. 525. Phil. Trans. xxix. 486, 490. Nich. Anec. i. 446–451, 709. Cott. Gard. v. 93. Gorham, 32. D.N.B. vi. 172. Sloane Index, 73. Smith Corr. ii. 387. Rich. Corr. 283. Gard. Chron. 1910, i. 33; 1912, ii. 41. *Bradleia* Banks.

Bradshaugh, Roger (fl. 1610–1640). Of Lancashire. Sent *Rubus Chamæmorus* to Johnson & Parkinson, 'Theatr.' 1015. List in Johns. Ger., p. 1629.

Brain, Lawrence Lewton (1879–1922): b. 1879; d. Kuala Lumpur, Malaya, 24 June, 1922. Educ. St. John's Coll., Cambridge. B.A. 1898; F.L.S. 1903. Junior Demonstrator of Bot. Cambridge. Mycologist Dept. Agric. W. Indies, 1902–5. Asst. Dir. Path. & Phys. Expt. Sta. Hawaiian Sugar Planters' Assoc., 1905–10. Dir. Agric. F.M.S., 1910–22. Technical Advis., 1922. Malay Agric. Journ. x. 150. Kew Bull. 1922, 199.

Braine, C. J. (fl. 1844–1852): Merchant at Hongkong. Sent ferns to Hooker. Hook. Corr. Bretschneider, 383. Journ. Bot. 1850, 250; 1866, 15. *Brainea* J. Sm.

Braithwaite, Robert (1824–1917): b. Ruswarp, Whitby, 10 May, 1824; d. Brixton, 20 Oct. 1917. M.D. St. Andrews, 1865; F.L.S. 1863. 'Sphagnaceæ Exsiccatæ,' see Journ. Bot. 1919, 142. 'Moncgraph of Sphagnaceæ,' 1880. 'British Moss-Flora,' 1879-1905. Herb. at Herb. Mus. Brit. Naturalist 1917, 361 (portr.). Journ. Bot. 1918, 23. Lanc. Nat. x. 311. Jacks. 525. R.S.C. vii. 241; ix. 328. Proc. Linn. Soc. 1917–8, 35. *Braithwaitea* Lindl.

Brand, William (1807–69): b. Blackhouse, Peterhead, 1807; d. 15 Oct. 1869. W.S., 1834. Pupil of Graham, Edinburgh. Found *Astragalus alpinus*, 1831. Pl. in Herb. Bot. Soc. Edinb. and at Kew. Trans. Bot. Soc. Edinb. x. 284. Proc. Bot. Soc. Ed. 1838–9, 58, 108. 'Cat. Brit. Pl.,' 1832. Proc. Roy. Soc. Edinb. vii. 6. R.S.C. i. 564. Winch Corr.

Brandis, Sir Dietrich (1824–1907): b. Bonn, 31 March, 1824; d. (& bur.) Bonn, 28 May, 1907. Ph.D. Bonn, 1848; LL.D. Edinb. 1889; F.L.S. 1860; F.R.S. 1875; K.C.I.E. 1887. Supt. Forests, Pegu, 1856. Inspector-Gen. Indian Forests, 1864–83. 'Forest Flora of India,' 1876. Kew Corr. Herb. at Hamburg. Pl. at Kew. Jacks. 526. R.S.C. vii. 242; xiii. 765. Journ. Bot. 1907, 288. Proc. Linn. Soc. 1907–8, 46. Trans. Bot. Soc. Ed. xxiii, 363. Gard. Chron. 1907, i. 376. Proc. R. S. ser. B. lxxx. (1908) iii. Lindau, 192. D.N.B. Supp. II. i. 217. Kew Portr. 17. *Brandisia* Hook. f. & Thoms.

Brass, William: d. at sea, 1783. Collected at Cape Coast for Banks, Fothergill, and Pitcairn, 1782–3. Drew pl. for Banks. Plants in Herb. Mus. Brit. Banks Corr. (Kew). Rees Suppl. (*Brassia*). *Brassia* Br.

Braye, John (fl. 1400). Physician. Pensioned by Richard II. 'Synonyma de nominibus Herbarum,' Sloane Index, 75. Pult. i. 22. Jacks. 501. D.N.B. vi. 237.

Braylsford, James (fl. 1700). "A Turkey merchant." Gave four books of Palestine plants collected by himself to Petiver. Mus. Pet. 79. H.S. 183.

Brebner, George (1855?–1904): b. Aberdeen, 1855?; d. Bristol, 23 Dec. 1904. Lect. on Bot., Univ. Coll., Bristol. Cytologist,

algologist, and draughtsman. Pupil and collaborator of Dr. D. H. Scott. Illustrated 'Plants of Coal-measures,' Phil. Trans. 1894–5. Journ. Bot. 1905, 60. R.S.C. xlii. 783. Lindau, 195. *Rhodochorton Brebneri* Batters.

Bree, Rev. Robert Francis (1746?–1842): b. 1746?; d. London, 28 Jan. 1842. Of Camberwell, afterwards of Chichester. F.L.S. 1815; A.L.S. 1827. E. Bot. 2809, 2934. Phyt. ii. 3. Proc. Linn. Soc. i. 145. Linn. Trans. xii. 123. *Breea* Less. Synops. Comp. 9.

Bree, Rev. William Thomas (1787–1863): b. Coleshill, Warw., 1787; d. Allesley, Warw., 1863. B.A. Oxon. 1808. Rector of Allesley. *Nugæ Helveticæ*, 1856. Contrib. to Phytol., Mag. Nat. Hist. 1828–30, Midland Flora. Fl. Warw. 497. Fl. Berks, clvii. Fl. Staff. 73. Papers on Oak in Garden Mag. vii.–xii. Hook. Corr. Discovered *Lastræa rigida*, E. B. 2724. Coll. and grew Brit. Saxifrages, Haworth, Saxifr. pref. xiii. Pl. at Kew. R.S.C. i. 593. Journ. Bot. 1863, 160. Maund, Bot. Gard. xii. 269. Ann. & Mag. vi. (1841), 401. His father, Rev. William Bree (fl. 1760–1820), contrib. to and drew plates for Midland Flora (Appx. pref. vii.).

Brenan, Rev. Samuel Arthur (1837–1908): b. 1837; d. Cushendun, Co. Antrim; bur. Cushendall, Jan. 1908. B.A. Dubl. Contrib. to Journ. Bot. and Irish Nat. on *Rubi*, *Hieracia*, &c., 1884–98. Herb. at Belfast Mus. R.S.C. xiii. 789. Irish Nat. 1908, 43.

Brewer, James Alexander (fl. 1838–90): d. Australia. 'Flora of Reigate,' 1856. 'Flora of Surrey,' 1863. Pritz. 40. Jacks. 526. R.S.C. vii. 255. Australian pl. at Kew. Herb. at Holmesdale Nat. Hist. Club.

Brewer, Samuel (1670–1743): b. Trowbridge, Wilts, 1670; d. Bierley, Yorksh. 1743; bur. Cleckheaton, Yorksh. Of Bangor, and from 1727 in Yorksh. Gardener at Badminton. Collected for Dillenius. Discovered *Helianthemum Breweri*. Transcript of MS. 'Bot. Journey through Wales' (1726), and letters from Dillenius in Herb. Mus. Brit. Trans. of Journey from Yorks. to London, 1691, at Kew. Pl. in Herb. Sloane, 229, 231, 293. Pult. ii. 188. Pritz. 40. Linn. Corr. ii. 144 seq. Richardson, 276 and Index. Nich. Illust. i. 261, 288. Cash, 5. Dillenian Herb. lviii. Wilts Arch. N.H. Mag. xviii. 71. Journ. Bot. 1898, 12; 1915, 68. Sloane Index, 76. D.N.B. vi. 295. *Breweria* R. Br.

Brickell, John (1749?–1809): b. co. Louth, Ireland, c. 1749; d. Savannah, Georgia, U.S.A., 22 Dec. 1809. M.D. At Savannah from about 1779. Contrib. to New York Medical Repository, 1798–1809. Sent pl. to Muhlenberg. Rhodora, 1916, 225. *Brickellia* Elliott, Bot. Carolina, ii. 290.

Brickell, John (fl. 1730–1745): b. Ireland. M.D. Of Edenton, N. Carolina. 'Nat. Hist. N. Carolina,' 1737, pl., pp. 57–106. 'Cat. American plants,' 1739. Jacks. 362. Rhodora, 1916, 225. Journ. Bot. 1917, 118.

Bridges, Thomas (1807–65): b. Lilly, Herts, 22 May, 1807; d. in Pacific, 9 Nov. 1865; bur. Lone Mt. Cemetery, San Francisco. Son-in-law of Hugh Cuming. Collected in Chili, Peru, Bolivia, and California, 1827–65. F.L.S. 1844. Introduced *Victoria regia*. Hook. Corr. Pl. at Kew & Herb. Mus. Brit. Pritz. 40. R.S.C. vii. 259. Proc. California Acad. Nat. Sci. iii. 1866, 236. Gard. Chron. 1865, 1226. Journ. Bot. 1834, 177; 1845, 571; 1866, 64. Trans. Bot. Soc. Edinb. viii. 434. Gard. Mag. vii. 95; xvi. 116. *Bridgesia* Bert. ex Cambess.

Briggs, Thomas Richard Archer (1836–91): b. Fursdon, Plymouth, 7 May, 1836; d. Fursdon, 23 Jan. 1891; bur. Egg Buckland. F.L.S. 1872. Critical in Roses and *Rubi*. 'Flora of Plymouth,' 1880. Contrib. to Journ. Bot. from 1863. Herb. at Kew. Jacks. 258. R.S.C. vii. 259; ix. 349. Top. Bot. 539. Journ. Bot. 1891, 97 (portr.). Fl. Cornw. li. (portr.). *Rubus Briggsii* H. C. Wats.

Bright, Henry Arthur (1830–84): b. Liverpool, 9 Feb. 1830; d. Knotty Ash, Liverpool, 5 May, 1884. B.A. Camb. 1857. 'A Year in a Lancashire Garden,' 1879. 'English Flower Garden,' 1881. Gard. Chron. 1884, i. 620. D.N.B. vi. 331.

Brightwell, Thomas (1787–1868): b. Ipswich, 18 Mar. 1787; d. Norwich, 17 Nov. 1868; bur. Thorpe, Norwich. Diatomist. F.L.S. 1821. Walker-Arnott Corr. 'Memorials,' by his daughter, Cecilia Lucy, 1869 (portr.). Geldart, 677. R.S.C. i. 627. D.N.B. vi. 340. *Brightwellia* Ralfs.

Brightwen, Eliza *née* **Elder** (1830-1906): b. Banff, 30 Oct. 1830; d. Stanmore, Middlesex, 5 May, 1906; bur. Stanmore. 'Glimpses into Plant Life,' 1898. Gard. Chron. 1906, i. 303. Nature Notes, 1906, 113. Journ. Bot. 1906, 216; 1909, 275. 'Life and Thoughts of a Naturalist,' by W. H. Chesson, (portr.). 1909. D.N.B. Supp. II. i. 225.

Brittain, Frederick (1836–1914). Of Sheffield. Sec. of Sheffield Naturalists' Club. President, 1878. 'Botany,' in Sheffield Handbook of Brit. Assoc. Contrib. to 'Naturalist.' Nat. 1914–5, 132.

Brittain, Thomas (1806–1884): b. Sheffield, 2nd Jan., 1806; d. Urmston, Lancs, 23 Jan. 1884. President, Manchester Microscop. Soc., 1882. 'Micro-fungi,' 1882. Trans. Manchester Micr. Soc. 1891 (front.). Gard. Chron. 1884, i. 155. D.N.B. vi. 359.

Britten, James (1846–1924): b. Chelsea, 3 May 1846; d. London, 8 Oct. 1924; bur. Isleworth Cemetery. K.C.S.G. F.L.S. 1870. Asst. at Kew 1869–71. Asst. Herb. Mus. Brit. 1871–1909. 'A Dictionary of English Plant-Names' (with R. Holland), 1878–86. 'European Ferns,' 1879–81. 'Old Country and Farming Words,' 1880. Ed. Journ. Bot., 1880–1924. Ed. Turner's 'Names of Herbes,' 1881. Ed. Nature Notes, 1890-7. 'Biographical Index' (with G. S. Boulger), 1893–1908. Bibliographical Notes in Journ. Bot. 1893–1922. 'Illust. of Bot. Capt. Cook's Voyage,' 1900–5. MS. List of Merionethshire

Pl. (1877) at Kew. R.S.C. vii. 267; ix. 356; xii. 122; xiii. 816. Journ. Bot. 1912, frontis. (portr.); 1924, 345 (bibl., portr.). Gard. Chron. 1924, ii. 275, 400. Kew Bull. 1924, 392. Proc. Linn. Soc. 1925, 50, 64. Fl. Bucks, cii. Rep. B. E. C. 1924, 536. *Jamesbrittenia* O. K.; *Brittenia* Cogn. ex Boerlage.

Brockbank, William (1830–96): b. 1830; d. Didsbury, 25 Sept. 1896; bur. Friends' Meeting-house, Ashton-on-Mersey. F.L.S. 1884. Cultivated Primulas, Saxifrages, Narcissus, &c. Experimented on doubling and colouring of flowers. Gard. Chron. 1896, ii. 409. R.S.C. vii. 269; ix. 361. Proc. Linn. Soc. 1896–7, 57.

Brodie, James (1744–1824): b. 31 Aug. 1744; d. Brodie Castle, 17 Jan. 1824. Of Brodie, Elgin. M.P. for Elgin, 1796. F.L.S. 1795; F.R.S. 1797. Algologist. Discovered *Moneses*. E.B. 146, 1966, 2589, &c.; Turn. Fuci, ii, 2; Phyc. Brit. t. cxxix.; Greville vi.; Dillwyn Conferv. 35. Pl. at Edinburgh. Hooker, Musci Exotici, dedication. *Brodiæa* Sm., Linn. Trans. x. 2.

Brodigan, Thomas (d. 1849): b. Drogheda; d. Drogheda, 4 Dec. 1849. To America to study tobacco-growing, 1817. 'Treatise on the Tobacco Plant,' 1830. Gard. Mag. vi. 270.

Bromfield, William Arnold (1801–51): b. Boldre, Hants, 4 July, 1801; d. (& bur.) Damascus, 9th Oct. 1851. M.D. Glasgow, 1823; F.L.S., 1836. 'Flora Vectensis,' 1856 (portr.). Settled at Ryde, 1836. Travelled on Continent, 1826–30, Ireland, West Indies, 1844, North America 1846, and Egypt 1850. Distinguished *Calamintha sylvatica*. Contrib. to E. Bot. (2812, 2863, 2897) and Phyt. Herb. at I. Wight Phil. Soc., Ryde. MS., library, Brit. & N. American and Egyptian pl. at Kew. Hook. & Bentham Corr. Pritz. 41. Jacks. 245, 350. Proc. Linn. Soc. ii. 182. Phyt. iv. pref. R.S.C. i. 164; xii. 124. Journ. Bot. 1851, 373. D.N.B. vi. 398. Kew Portrs. 18. Symb. Antill. iii. 28. Journ. Bot. 1870, 98, 191.

Bromhead, Sir Edward Thomas Ffrench, Bart. (1789–1855): b. Dublin, 26 Mar. 1789; d. Thurlby Hall, Newark, 14 Mar. 1855. M.A. Camb. 1815; F.L.S. 1844; F.R.S. 1817. Lindl. Corr. Kew. 'Botanical Alliances,' Edinb. New Phil. Journ. xxiv. 408. Pritz. 41. Proc. Linn. Soc. ii. 405. R.S.C. i. 644. Boase. *Bromheadia* Lindl.

Bromwich, Henry (1828-1907): b. Warwick, 10 Mar. 1828; d. Milverton, Warwick, 28 May 1907. Gardener. Helped in Fl. Warwicksh. Herb. in Warwick Mus. Journ. Bot. 1908, 304.

Brook, George (1857–1893): b. Huddersfield, 17 Mar. 1857; d. near Newcastle, 12 Aug. 1893. Of Huddersfield. Marine zoologist, entomologist. Worked at *Saprolegnia*. Assistant to Scottish Fisheries Board, 1884–87. Sec. Huddersfield Nat. Soc. & Scottish Microscop. Soc. F.L.S. 1879. R.S.C. ix. 365; xii. 125; xiii. 834. Proc. Linn. Soc. 1893–4, 30.

Brookes, Richard (fl. 1720–1763). M.D. Practised in Surrey and travelled in Africa and America. 'Nat. Hist. Vegetables,' 1763. Jacks. 33. D.N.B. vi. 436.

Brookes, William Penny (1809–1895): b. Much Wenlock, Salop, 1809; d. Much Wenlock, 11 Dec. 1895. M.R.C.S. 1870. Contrib. to Fl. Shropsh. Herb. in Much Wenlock Mus.

Brookshaw, George (fl. 1812–1819). Artist and teacher of flower-painting; exhibited at R. Acad. 1819; and **Richard Brookshaw** (fl. 1736–1804), mezzotint engraver. 'Pomona Britannica,' 1804, 1812, fol.; 1817, 4to. Pritz. 42. D.N.B. vi. 440.

Broome, Christopher Edmund (1812–1886): b. Berkhampstead, Herts, 24 July, 1812; d. London, 15 Nov. 1886. B.A. Camb. 1836; F.L.S. 1866. Mycologist. Berk. Corr. Herb. and corr. in Herb. Mus. Brit. Pritz. 42. Journ. Bot. 1887, 148 (bibliog.); 1899, 398. R.S.C. i. 655; vii. 274; ix. 366; xii. 125; xiii. 838. Proc. Linn. Soc. 1886–7, 34. Bab. Mem. 269. Lindau, 216. Hist. Coll. 137. *Broomeia* Berk.

Brotherston, Andrew (1834–91): b. Eccles, Berwicksh., 28 Mar. 1834; d. Kelso, 16 Mar. 1891. Gardener. Papers in Hist. Berwicksh. Nat. Club, 1873–1882. Herb. purchased by Rev. George Gunn. R.S.C. vii. 275; ix. 367. Hist. Berw. Club, xiii. 399. Trans. Bot. Soc. Ed. xxi. 279.

Brotherston, Robert Pace (1848–1923): b. Ednam, Berwicksh., 7 Feb. 1848; d. Old Scone, Perth, 21 Dec. 1923. Brother of foregoing. Head gardener, Tyningham, E. Lothian, 1874–1923. Contrib. bibliographical and plant-lore papers to Gard. Chron. Gard. Chron. 1923, ii. 126; 1924, i. 13 (portr.). Journ. Bot. 1924, 149. Rep. B. E. C. 1924, 537.

Brotherton, Thomas (fl. 1690). Experimented on descent of sap. Phil. Trans. No. 187. Ray, Wisdom of God (1691).

Broughton, Arthur (d. 1796): b. Bristol; d. Kingston, Jamaica, 30 July, 1796. M.D. Edinb. 1779. Physician, Royal Infirmary, Bristol, 1780–6. To Jamaica, 1783. 'Enchiridion Botanicum,' 1782. 'Hortus Eastensis,' 1792; ed. ii. 1794. Linnæan Index to Barham's 'Hortus Americanus,' 1794. Banks Corr. Kew. Jamaica Herb. in Bristol Museum. Pritz. 42. Jacks. 527. Symb. Antill. i. 17. Bull. Agric. Dept. Jamaica i. 155. Fl. Bristol, 66. Journ. Bot. 1915, 104. D.N.B. vi. 459. *Broughtonia* R. Br.

Brown, Alexander (fl. 1692–8). Ship's surgeon. Correspondent of Plukenet. E. Indian and Cape pl. in Herb. Sloane and Herb. Dubois. Pult. ii. 62–3. *Eriocephalos Bruniades* Pluk. Mant. 69; see Journ. Bot. 1905, 256.

Brown, Edwin (1818–1876): b. 1818; d. Tenby, 1 Sept. 1876. Of Burton-on-Trent. Entomologist. 'Flora of Burton,' in Mosley's Nat. Hist. of Tutbury, 1863. R.S.C. vii. 278. Entomologist, ix. 240. Entomol. Monthly Mag. xiii. 116, 257. Fl. Staff. 73.

Brown, Horace Tabberer, (1848–1925): b. Burton-on-Trent, 20 July, 1848; d. London, 6 Feb. 1925. F.R.S. 1889 (Copley &

Royal Medals); F.C.S.; F.L.S. 1898–1922. To London, 1893. Brewer and bio-chemist—studied especially bio-chemistry of brewing and fermentation processes and chemistry of carbohydrates. R.S.C. vii. 278; ix. 370; xiii. 845. Nature, cx. 307. Journ. Bot. 1925, 85. Kew Bull. 1925, 96.

Brown, Isaac (1803–1895): b. Amwellbury, Herts, 1803; d. Kendal, 3 Nov. 1895. Of Hitchin. School-master. Contrib. largely to Fl. Hertfordiensis. Berk. Corr. Boase Suppl. Herb. at Herts Nat. Hist. Soc. Trans. ix. p. liv.

Brown, John (d. 1873): d. Edinb., July, 1873. Gardener. Sec. Edinb. Nat. Field Club. Assoc. Bot. Soc. Ed. Edinb. pl. in Trans. Bot. Soc. xi. 472; xii. 19. R.S.C. vii. 278.

Brown, Rev. John Croumbie (1808-1895): d. Haddington, 17 Sept. 1895. LL.D. Aberdeen, 1861. Lecturer, Aberdeen, 1853. F.L.S. 1867. Colonial botanist at Cape, 1863. Prof. Bot. S. African Coll. Numerous publications on forestry, 1846–92. 'Forests and Moisture,' 1877. Hook. & Kew Corr.

Brown, John Ednie (1848–1899): b. Scotland, 1848; d. Perth, W. Australia, 1899. F.L.S. 1879. Papers in Highland Soc. Trans. 1871–5. Visited Canada and U.S.A. 1871–2. 'Trees in Canadian Forests,' Trans. Scot. Arbor. Soc. Conservator of Forests, S. Australia, 1878; W. Australia, 1895. 'Forest Flora of S. Australia.' 1882. R.S.C. vii. 279; ix. 371. A.A.A.S. 1907, 174.

Brown, John Wright (1836–1863): b. Edinburgh, 19 Jan. 1836; d. Edinburgh, 23 March, 1863. Assistant in Edinb. Herb. Assoc. Bot. Soc. Edinb. 'Plants of Elie, Fife,' in Trans. vii. 519. D.N.B. vii. 21.

Brown, Rev. Littleton (fl. 1699–1749): b. Bishop's Castle, Salop, 1699; d. 1749. M.A. Oxon. 1722; F.R.S. 1729. Of Shropshire. Helped Dillenius in 'Hist. Muscorum' (viii.). Letters to Dillenius, Dill. Herb. lxix. Pl. at Oxford. Rich. Corr. 233, 290. Linn. Corr. ii. 145.

Brown, Maitland (d. 1905): d. Perth, Australia, 1905. Coll. in Gregory's Exped. to Northwest. Journ. W.A.N.H.S. no. 6, p. 10. *Acacia Maitlandi* F. Muell.

Brown, Peter John (d. 1842): d. Thun, Switzerland, 1842. Colonel. Friend of Shuttleworth. Lived near Thun from 1824. Contrib. to Mag. Nat. Hist. 1833–7: 'Preservation of Bot. Specimens,' 1837, 311. 'Cat. pl. de Thoune' (posth.), 1843. Pl. in Herb. Mus. Brit. Pritz. 43. Jacks. 344; R.S.C. i. 659.

Brown, Robert (1767?–1845): b. Perth?, 1767?; d. (& bur.) near Philadelphia, 20 Sept. 1845. Nurseryman of Perth. Found *Bryanthus taxifolius*, 1812. Smith Eng. Fl. ii. 222. Visited America with James McNab in 1834. Gard. Chron. 1845, 755. Loud. 'Arboretum,' 182. Trans. Hort. Soc. iv. 285.

Brown, Robert (1773–1858): b. Montrose, 21 Dec. 1773; d. London, 10 June, 1858; bur. Kensal Green. A.L.S. 1798; F.L.S. 1822;

President 1849–53; F.R.S. 1811; D.C.L. Oxon. 1832. Naturalist to Flinders' Expedition 1801–5; Librarian to Banks, 1820–20, and to Linn. Soc. 1805–22. First Keeper of Bot. Dept. Brit. Mus. 1827. Botanical Hist. of Angus, Journ. Bot. 1871. 'Prodromus Floræ Novæ Hollandiæ,' 1810, Suppl. 1830. E.B. 1702, 2879. Banks, Hook., & Benth. Corr. Diaries, corr., MS., & herb. in Herb. Mus. Brit., pl. at Kew & Edinb. Australian lichens descr. by Crombie, Journ. Linn. Soc. xvii. 390. Pritz. 43. Jacks. 527. R.S.C. i. 660; vii. 279; xii. 127. Proc. Linn. Soc. 1859, xxv.; 1861, 32; 1875, 177; 1887–8, 54; 1888–9, 34. Proc. Roy. Soc. ix. 527. Journ. Bot. 1871–1926 (numerous refs.). Hist. Coll. i. 31, 84. Makers, 108 (portr.). Bunbury ii. 145–9. D.N.B. viii. 25. Kew Portr. 20. Nat. Hist. Mag. 1928, 158 (portr.). Bronze bust at Montrose, bust at Linn. Soc.; portrs. in Herb. Mus. Brit., Kew, and Linn. Soc. *Brunonia* Sm.

Brown, Robert (1824?–1906): b. 1824?; d. St. Albans, Christchurch, New Zealand, 13 Dec. 1906. Shoemaker and bryologist. Descr. and fig. mosses in Trans. N.Z. Institute, fr. 1892. Journ. Bot. 1907, 126. R.S.C. xiii. 849. Hamilton, 345.

Brown, Robert (1839–1901): b. Liverpool, 27 Sept. 1839; d. Liverpool, 6 Apr. 1901; bur. Toxteth. President Liverpool Field Club, 1896–8. 'Flintshire Pl.' Journ. Bot. 1875, 178; 1885, 357. Edited appendixes to 'Fl. of Liverpool,' 1875 and 1887. Bot. in Brit. Assoc. Handbook, 1896. Herb. at Liverpool Mus. R.S.C. xiii. 849. Journ. Bot. 1902, 236.

Brown, Robert (1842–1895): b. Campster, Caithness, 23 Mar. 1842; d. Streatham, Surrey, 26 Oct. 1895; bur. Norwood. B.A. Edinb. 1860; Ph.D. Rostock; F.L.S. 1873. Botanist to Brit. Columbia Expedition, 1863–6. In Greenland, 1867. 'Florula Discoana,' Trans. B.S. Edinb. ix. 430. 'Manual of Botany,' 1874. Kew Corr. Jacks. 527. R.S.C. i. 661; vii. 279; ix. 371; xiii. 848. Journ. Bot. 1895, 384. Proc. Linn. Soc. 1895–6, 34; Sargent viii. 62. D.N.B. Supp. I. i. 302. *Lecidea campsteriana* Lindsay.

Brown, Robert N. (d. 1862?): b. Scotland; d. India, 1862? Pupil of J. H. Balfour. Sup. Agric. Hort. Soc. Gard. Madras, 1857–62. 'Handbook of . . . pl. in . . . garden,' Madras, 1862, ed. 2 [by J. J. Wood], 1866. Jacks. 451.

Brown, Rev. Thomas (1811–93): b. Langton, Berwicksh. 23 Apr. 1811; d. Edinburgh, 4 Apr., 1893; D.D. Edinb. 1888; F.R.S.E. 1861. Bot. of Langton in New Statist. Acc. Scotland, 1834. Hist. Berwicksh. Nat. Club. xiv. 339. R.S.C. i. 662; vii. 280; ix. 372.

Brown, Thomas (fl. 1816–1846). Captain, Forfarshire Militia; F.L.S. 1816. Added notes, &c. to White's 'Selborne,' 1833. Contrib. to Johnston's 'Fl. Berwick-on-Tweed.' Hist. Berwicksh. Field Club. i. 9.

Browne, Charles (1821–1895): b. London, 20 Apr. 1821; d. 1 Nov. 1895. M.A. Oxon. 1845. 'Abnormal Forms of

Vegetation,' Essex Nat. 1889, 168. Teratological herb. in Essex County Mus., West Ham. Foster, 'Men at the Bar,' 60.

Browne, Edward (1644–1708): b. Norwich, 1644; d. (and bur.) Northfleet, Kent, 28 Aug. 1708. M.D. Oxon. 1667; M.D. Camb. 1670; F.R.S. 1667. Eldest son of Sir Thomas B. Travelled in Europe, 1664–73. Plants in Herb. Sloane, 107–8. 'Travels,' 1685. D.N.B. vii. 42. Munk, i. 375. Sloane Index, 80.

Browne, Patrick (c. 1720–1790): b. Woodstock, Co. Mayo, c. 1720; d. Rushbrook, Co. Mayo, 29 Aug. 1790; bur. Crossboyne. M.D. Leyden, 1743. In Antigua, 1737. In Jamaica, 1746–55. 'Nat. Hist. Jamaica,' 1756. MS. 'Fasciculus Pl. Hiberniæ.' 'Fl. Indiæ Occidentalis,' and 'Cat. pl. Jamaica,' at Linn. Soc. MS. 'Cat. pl. Sugar Colonies,' with letter to Banks, in Herb. Mus. Brit. Journ. Bot. 1902, 139; 1924, 351. Pl. in Herb. Linn. Pult. ii. 349. Pritz. 44. Jacks. 370. Linn. Corresp. i. 42–44; ii. 480. Smith Corr. ii. 126. Linn. Trans. iv. 31; x. 414. Proc. Linn. Soc. 1894–5, 55. Symb. Antill. i. 18; iii. 29. D.N.B. vii. 53. *Brownea* Jacq.

Browne, Samuel (d. 1698): d. Madras, 22 Sept. 1698. M.D. Surgeon to H.E.I.C. at Madras fr. 1688. Sent pl. to Petiver. Phil. Trans. xx–xxiii. Mus. Pet. 43. Pl. in Herb. Sloane. Coll. (1697) in Herb. Mus. Brit. Pult. ii. 38, 39, 62. Pritz. 44. Richardson, 76. Linn. Corresp. ii. 165. R. Hist. iii., Appx. 234. Crawford, i. 90–92. Sloane Index, 81.

Browne, Sir Thomas (1605–1682): b. London, 19 Oct. 1605; d. Norwich, 19 Oct. 1682; bur. St. Peter Mancroft, Norwich; B.A. Oxon, 1627; M.D. Oxon, 1637; Leyden, 1644; Knighted, 1671. 'The Garden of Cyrus,' 1658. Plants of Scripture, in posthumous works. Pl. in Herb. Sloane, 108. Pritz. 44. Life and Works, ed. Wilkin, 1836. Munk, i. 321. Felton, 94. Cott. Gard. v. 15. Linn. Trans. vii. 296. D.N.B. vii. 64. Portr. St. Peter Mancroft, at R. C. P., and in 'Works,' ed. 1686. Sloane Index, 81. Nicholson in Tr. Norf. & Norw. Nat. Soc. vii. 72.

Browne, Rev. William (c. 1628–1678): b. Oxford, c. 1628; d. Oxford, 25 Mar. 1678; bur. Magdalen Coll. B.A. Oxon, 1647, B.D. 1665; V.-P. of Magdalen, 1669. 'Peritissimus botanicus,' Ray. Cat. Hort. Bot. Oxon, 1658, with Stephens and Bobart. Helped Plot (Nat. Hist. Oxf. 153). Pult. i. 167. Pritz. 44. Wood Fasti, ii. 282. Fl. Berks, cvi. R. Syn. ed. 3, 265, 373, 437. Gunther, 298–302, index. D.N.B. vii. 75.

Brownlee, Rev. J. (fl. 1842). Missionary at King William's Town, S. Afr. Sent pl. to Harvey. *Brownleea* Harv. ex Lindl. in Hook. Lond. Journ. Bot. 1842, 16.

Brownrigg, William (1711–1800): b. High Close Hall, Cumberland, 24 March, 1711; d. Ormathwaite, Keswick, 6 Jan. 1800. M.D. Leyden, 1735; F.R.S. 1742. 'Electrifying of Plants,' Phil.

Trans. no. 1747, 482. MS. at R.S. Sent Mosses to Dillenius, (Hist. Musc. viii.). Friend of Sloane, Hales, and Franklin. 'Literary Life,' by Joshua Dixon, 1801. D.N.B. vii. 85.

Bruce, Arthur (1725?–1805): b. 1725?; d. 1805. Sec. N. H. Soc. Edinb. Land surveyor. Discovered *Eriophorum pubescens.* Contrib. to E. B. 128, 1908, &c. Pl. in Herb. Mus. Brit. Smith Corr. i. 431. Bot. E. Bord. 197. Journ. Bot. 1863, 359.

Bruce, James (1730–1794): b. Kinnaird, Stirling, 14 Dec. 1780; d. Kinnaird, 27 Apr. 1794; bur. Larbert. F.R.S. 1776. Travelled in Abyssinia, 1769–71. 'Travels,' 1790; ed. 2 (biogr. & portr.), 1805; figures by himself. 'Extracts,' by J. Stackhouse, 1817. MS. at R. S. Banks Corr. i., vi., vii. Smith Corr. ii. 293. Nich. Ill. vii. 4; viii. 373. Anecd. iv. 644. Pritz. 44. D.N.B. vii. 98. *Brucea* J. F. Mill, see Journ. Bot. 1913, 255.

Brunton, John (fl. 1777). Founded Perryhill Nursery, Birmingham. 'Cat. pl.' 1777. Contrib. to With. Arr. ed. ii. (pref. xi.), 228. Pritz. 46. Jacks. 409.

Brunton, William (1775–1806): b. 21 Oct. 1775; d. Ripon, 23 June, 1806. Bryologist. Of Ripon. F.L.S. 1806. Found *Hypnum squarrulosum.* Contrib. largely to E. B. Bot. Guide, 663, 744. Winch. Corr. Richardson, 279. *Dicranum Bruntoni* Sm.

Bryant, Charles (d. 1799?). Of Norwich. Brother of following. 'Account of Lycoperdon,' 1782,' 'Flora Diætetica,' 1783. 'Dict. of Ornamental Trees, &c.' 1790. Pritz. 46. Jacks. 528. Linn. Trans. vii. 299. Geldart, 649.

Bryant, Rev. Henry (1721–1799): b. 1721; d. Colby, Norfolk, 4 June, 1799. B.A. Camb. 1749; A.L.S. 1795. Rector of Colby. Contrib. to E. B. (221, &c.) Discovered *Tillæa muscosa.* 'Enquiry into cause of Brand,' 1784. Pritz. 46. Linn. Trans. vii. 297. Smith Corr. i. 33; ii. 475. Geldart, 648. D.N.B. vii. 155.

Bryce, James, Viscount (1838–1922): b. Belfast, 20 May, 1838; d. 22 Jan. 1922. D.M., D.C.L., LL.D., F.R.S. 1893, Regius Prof. Civil Law, Oxon, 1870. Scholar, statesman, and traveller. Flora of Arran in 'Geology of Clydesdale and Arran' (James Bryce, sen.), 1859. Nature, cix. 1922, 113. Rep. B. E. C. 1922, 693.

Buchan, Alexander (1829–1907): b. Kinnesswood, Kinross, 1829; d. Edinburgh, 13 May, 1907; bur. Warriston. M.A. Edinb.; LL.D. Glasgow; F.R.S. 1898. Meteorologist. 'Pl. of Blackford, Perth,' Trans. Bot. Soc. Edinb. v. (1858) 162. 'Climate and Distrib.' *ib.* xi. (1873) 261. R.S.C. vii. 289; ix. 385; xiii. 884. Trans. Bot. Soc. Edinb. xxiii. 358. D.N.B. Supp. II. i. 243.

Buchanan, Francis, afterward **Hamilton** [*see* HAMILTON].

Buchanan, John (d. 1898): d. New Zealand, 18 Oct. 1898. In N.Z. from 1859. Botanist to Geol. Survey, Otago, 1862; to Geol. Survey, N.Z. 1866. 'Bot. of Otago,' Trans. N.Z. Institute, i.

(1868). 'Grasses of N.Z.' 1880. MS., drawings, and pl. at Otago Univ. Mus.; pl. also at Kew. Journ. Bot. 1869, 331. Jacks. 403. R.S.C. vii. 291; ix. 385; xii. 129; xiii. 886. Cheeseman, 'Manual N. Z. Flora,' xxvii. Proc. N.Z. Inst. xxxi. 178. *Ranunculus Buchanani* Hook. fil.

Buchanan, John (1855–1896): b. Muthill, Perth, 1855; d. British Central Africa, 9 March, 1896; bur. Chinda. Gardener. At Blantyre, Nyasaland, 1876; Vice-Consul, Nyasaland, 1888. Report of Journey, Kew Bull. 1891, 148. C.M.G. 1890. Kew Corr. Pl. at Kew and Brit. Mus. Journ. Bot. 1896, 192. Kew Bull. 1896, 148. *Albuca Buchanani* Baker.

Buchanan, Rev. John (fl. 1867–1883). Minister at Durban, 1861–74. Collected in Orange River Colony, &c. 'Ferns of Natal,' 1875 (reprint from 'Natal Colonist'). Pl. at Kew. Kew Bull. 1901, 12.

Buckell, Francis (1818–1897): b. Chichester, 28 May, 1818; d. Romsey, Hants., 3 April, 1897. Medical Officer of Romsey, Hants. Drawings and notes on pollen, &c. in Herb. Mus. Brit. Contrib. to 'Fl. Hants.' xvi.

Buckland, Rev. William (1784–1856): b. Axminster, Devon, 12 Mar. 1784; d. 15 Aug. 1856; bur. Islip, Oxon. B.A. Oxon, 1805; D.D. 1825; F.L.S. 1818; F.R.S. 1818. Dean of Westminster, 1845. 'On Cycadeoideæ,' Geol. Trans. ii. 395. Brown and Hook. Corr. Jacks. 182. R.S.C. i. 702. Proc. R. S. viii. 264. Q. J. Geol. Soc. 1857. D.N.B. vii. 206. 'Life,' by G. C. Bompas. Bust at N.P.G. Portr. at Geol. Soc. Portr. in Ipswich series, 1849. *Bucklandia* Brongn. (fossil Cycad).

Buckman, James (1814–1884): b. Alfrick, Worc. 20 Nov. 1814; d. & bur. Bradford Abbas, Dorset, 23 Nov. 1884. Druggist. F.L.S. 1850. Prof. Bot. Cirencester, 1848–63. 'Bot. Guide to Cheltenham,' 1844. 'British Grasses,' 1858. Pritz. 47. Jacks. 528. R.S.C. i. 705; vi. 611; vii. 298; ix. 393; xii. 130. Proc. Linn. Soc. 1884–5, 104. Proc. Geol. Soc. 1884–5, 43. D.N.B. vii. 216.

Bucknall, Cedric (1849–1921): b. Bath, 2 May, 1849; d. Clifton, Bristol, 12 Dec. 1921. Mus. Bac. Oxon. 1873. Organist at Clifton, 1876 till death. 'Fungi of Bristol,' Proc. Bristol Nat. Soc. 1878–91. 'Revision of *Symphytum*,' Journ. Linn. Soc. xli. 1912. 'British *Euphrasiæ*,' Journ. Bot. 1917. 'Balearic pl.' Journ. Bot. 1907, 53. Disc. *Stachys alpina* in Brit. Journ. Bot. 1922, 65 (portr.). Rep. B. E. C. 1921, 355. *Agaricus Bucknalli* B. & Br.

Buddle, Rev. Adam (b. c. 1660, d. 1715): b. Deeping St. James, Lincoln, c. 1660; d. Gray's Inn, 15 April, 1715; bur. St. Andrew's, Holborn. B.A. Camb. 1681. Lived at Henley, Suffolk, in 1698. Rector of Great Fambridge, Essex, 1703. Reader at Gray's Inn. 'Methodus Nova Stirpium Britann.,' Sloane MSS. 2970–2979. Herb. in Sloane's (114–130). List of his Mosses by Lindberg in Journ. Bot. 1874, 36–47. Fl.

Midd. 386–8. Nich. Ill. Ind. Alumn. Cant. i. 249. Richardson, 87, 95, 103, 151. Fl. Suff. 475. D.N.B. vii. 222. Dill. Hist. Musc. ix. Fl. Berks, cxxxi. Sloane Index, 85. *Buddleia* L.

Buffham, Thomas Hughes (1840–1896): b. Long Sutton, Linc., 24 Dec. 1840; d. Walthamstow, Essex, 9 Feb. 1896. A.L.S 1891. Algologist. Contrib. to Journ. Quekett Club. Algæ in Herb. Mus. Brit. & Nat. Mus. Dublin. Journ. Bot. 1896, 170 (bibliogr.). R.S.C. ix. 395; xiii. 904. Proc. Linn. Soc. 1895–6, 35. *Gonimophyllum Buffhami* Batters, Journ. Bot. 1902, 65.

Bulger, George Ernest (d. 1885). Lieut.-Col. F.L.S. 1864. Collected in India, 1867–9. Pl. at Kew. 'Flora of Windvogelberg,' Student, iv. 275. R.S.C. vii. 301; ix. 396. Kew Corr.

Bulkley, Edward (1651?–1714): d. & bur. Madras, 8 Aug. 1714. M.D. In India, 1682. Succeeded S. Browne as Surgeon to H.E.I.C. at Madras, 1692. Collected in Bengal and Burma, 1703–8 (H. S. 32, 81). Sent pl. to Petiver and Dubois. Correspondent of Camel. Mus. Pet. 43, 94. Sloane Index, 85. Crawford, i. 88.

Bull, Henry Graves (c. 1818–1885): b. Northants, c. 1818; d. Hereford, 31 Oct. 1885; bur. Breinton. M.D. Edinb. F.B.S. Edinb. 1841. To Hereford, 1841. Mycologist. Established Fungus Forays, 1867. 'Herefordshire Pomona,' 1876–85; see Introd. ii. (pl. in part by his daughter). Broome Corr. R.S.C. i. 715; vii. 301; ix. 396; xiii. 911. Journ. Bot. 1871, 308; 1886, 62. Trans. Woolhope Club, 1883–5, 373 (portr.). Gard. Chron. 1885, ii. 583.

Bull, Martin M. (d. 1879): d. Jersey, 17 Aug. 1879. M.D. Of Jersey. Sark pl., Journ. Bot. 1872, 199; 1874, 83. R.S.C. vii. 302. Journ. Bot. 1879, 288.

Bulleyn, Rev. William (1500–1576): b. Isle of Ely, 1500; d. London, 7 Jan. 1576; bur. St. Giles's, Cripplegate. Physician. Practised in Durham. Rector of Blaxhall, Suffolk, 1550–4. Travelled in Scotland and Germany. 'Bulwarke of Defense,' 1562 (portr.). Pult. i. 77–83. Pritz. 48. Jacks. 25. Munk. Felton, 84. Cott. Gard. v. 207. Journ. Hort. 1876, 373 (portr.). D.N.B. vii. 244.

Bullock, Thomas Lowndes (1845–1915): b. Radwinter, Essex, 27 Sept. 1845; d. Oxford, 1915. B.A. Oxon. British Consular Service in China, 1869–97. Pl. in Herb. Mus. Brit., at Kew, & Oxford. Bretschneider, 736. Rep. Bot. Ex. Club, 1915, 250. R.S.C. ix. 398. *Eugenia Bullockii* Hance.

Bunbury, Sir Charles James Fox, Bart. (1809–1886): b. Messina, 4 Feb. 1809; d. Barton Hall, Bury St. Edmunds, 18 June. 1886. F.L.S. 1833; F.R.S. 1851. Studied Mosses. 'Botanical Fragments,' 1883. 'Bot. Notes at Barton and Mildenhall' (posth.), 1889. 'Pl. of Brazil,' Proc. Linn. Soc. i. 108. MS. Flora of Mildenhall, Suff. (Life, iii. 143). Hook. and Kew Corr. Sent S. African pl. to Harvey. Herb. and fossil pl. at Cambridge. Brazil pl. at Kew. Pritz. 48. R.S.C. i. 715; vi.

612. Life and Letters, 1895; ed. ii. 1906 (portr.). Proc. Linn. Soc. 1886, 135. Proc. R. Soc. xlvi. p. xiii. Ann. & Mag. N.H. vii. (1841), 439. Journ. Bot. 1842, 549; 1843, 15; 1844, 242; 1888, 69. *Bunburia* Harv. His mother, **Louisa Emily Bunbury**, *née* **Fox** (d. 1828) knew British and other pl. and had a herbarium. Life, ed. ii. i. 45.

Bunce, Daniel (1813–1872): b. 18 Mar. 1813; d. 2 June, 1872. First Curator Geelong Gardens. On Leichhardt's 2nd expedition. Pl. at Melbourne. 'Hortus Tasmanensis,' 1851. 'Guide to Linnean System,' 1851. Pritz. 48. Jacks. 528. Vict. Nat. xxv. 103. A.A.A.S. xiii. 225. *Panicum Buncei* F. v. M.

Buonaiuti, S. (fl. 1804–1820). Of Kensington. Librarian to Lord Holland, 1807. 'On Dahlia,' Appx. to McDonald's [Dickson's] Gard. Dict. 1807. Journ. Bot. 1918, 34.

Burbidge, Frederick William (1847–1905): b. Wymeswold, Leicestersh., 21 March, 1847; d. & bur. Dublin, 24 Dec. 1905. Hon. M.A. Dublin, 1889; V.M.H. 1897. Gardener at Kew. To Borneo, 1877–8. Curator Trin. Coll. Garden, Dublin, 1879 till death. 'Art of Botanical Drawing,' 1873. 'The Narcissus,' 1875. 'Gardens of the Sun,' 1880. Pl. & drawings at Kew & in Herb. Mus. Brit. Journ. Bot. 1906, 80. Kew Bull. 1906, 71. Journ. Kew Guild, 1905, 269, 326 (portr.). Jacks. 528. R.S.C. ix. 399; xii. 133; xiii. 917. Gard. Chron. 1905, ii. 460 (portr.); 1906, i. 10. Notes Bot. Sch. Dublin, ii. 44. Hort. Veitch. 75, 399. D.N.B. Supp. II. i. 257. *Burbidgea* Hook. f. Bot. Mag. 6403.

Burchell, William John (1781–2–1863): b. Fulham, 23 July, 1781-2; d. Fulham, 23 Mar. 1863. F.L.S. 1808; D.C.L. Oxon. 1834. Schoolmaster and acting botanist to H.E.I.C. at St. Helena, 1805–10. Travelled in S. Africa, 1811–15. Explored Brazil, 1825–29. 'Travels in Southern Africa,' 1822–4. Herb. and MSS. at Kew Heir to R. A. Salisbury. Pritz. 48. Jacks. 346. Hook., Bentham, & Lindl. Corr. Kew. Proc. Linn. Soc. 1862–3, xxxiv. Bot. Misc. ii. 128. Kew Gard. Report, 1865. Harvey Gen. Pl. ed. i. xii. Bot. Reg. 139. Kew Portrs. 22. Bot. Challenger, ii. 51. R.S.C. i. 724. D.N.B. vii. 290. Addresses Brit. & S. Africa Associations, 1905, iii. 57–110 (portr.). Journ. Geogr. Soc. xxiii. 124. *Burchellia* R. Br. Bot. Reg. 466.

Burdon-Sanderson. [*See* SANDERSON.]

Burgess, Henry W. (fl. 1827–1833). Landscape painter to William IV. *Eidodendron*: 'Views of . . . . Trees . . . .,' 1827. Journ. Bot. 1919, 223.

Burgess, Joseph Tom (1828–1886): b. Cheshunt, Herts, 17 Feb. 1828; d. Leamington, 4 Oct. 1886. Newspaper editor. 'Old English Wild Flowers,' 1868. D.N.B. Supp. I. i. 335. Jacks. 237.

Burgess, Rev. Dr. (fl. 1777–1805). Of Kirkmichael, Dumfries. Lichenologist. Fl. Scotica, i. p. xiii. Contrib. lichens to E. Bot. 300, 1473, as did his son, **James Burgess MacGarroch** (tt. 1246, 2050, 2439). *Leptogium Burgessii* Mont.

Burke, Joseph (fl. 1839–1846). Collector for Lord Derby in S. Africa, 1839–42 (with Zeyher, 1840–1), and N. America, 1844–6. MS. Journal at Kew. Hook. Corr. Pl. at Kew and in Herb. Mus. Brit. Journ. Bot. 1843, 163; 1845, 644; 1846, 64, 430. Kew Bull. 1901, 84. *Burkea* Hook. Ic. Pl. 593.

Burlingham, Daniel Catlin (1823–1901): b. King's Lynn, 1823; d. King's Lynn, 1 Apr. 1901. Watchmaker. Coll. Norfolk. Had herb. (in possession of family). Trans. Norf. & Norw. Nat. Soc. vii. 414 (portr.).

Burn-Murdoch, Alfred M. (1868–1914): b. Scotland, 1868: d. Klang, Selangor, 6 Mar. 1914. Ed. Loretto School, Edinburgh. Indian Forest Dept., Burma, 1891. Conservator of Forests, Straits Settlements, 1904. 'Trees & Shrubs of Malay Peninsula,' 1912. Indian Forester, 1914, 155. Coll. in Pahang; list in Gardens Bull. Straits Settlements, i. 310. *Alpinia Murdochii* Ridley.

Burnet, John (fl. 1716–1738). Surgeon to South Sea Company in W. Indies. Afterwards physician to Philip V. of Spain. Sent Porto Bello pl. to Petiver. Herb. Sloane, 146. Sloane Index, 87.

Burnett, Gilbert Thomas (1800–1835): b. 15 Apr. 1800; d. 27 July, 1835. Prof. Bot. King's Coll., London, 1831, and Chelsea, 1835. F.L.S. 1832. 'Outlines of Botany,' 1835. 'Planta Utiliores,' 1839–50, with plates by his sister **M. A. Burnett.** 'Amœnitates Querneæ' in Burgess's 'Eidodendron,' see Journ. Bot. 1919, 224. Edited ed. 2 Stephenson's Med. Botany. Pritz. 49. Jacks. 529. Semple, 186. R.S.C. i. 735. Gard. Mag. xvi. 297. D.N.B. vii. 412. *Burnettia* Lindl.

Burnett, James (fl. 1836). M.A. Ed. 'Magazine of Botany and Gardening,' 1835–7.

Burton, David (d. 1792): d. Parramatta Australia, 13 Apr. 1792. Gardener. Sent by Banks to Port Jackson. Supt. of convicts at Parramatta fr. 1790. Pl. in Herb. Mus. Brit. Journ. R.S. N.S.W. xlii. 93. Rees Suppl. *Burtonia* R. Br. Ait. Hort. Kew, ed. 2, iii. 12.

Burton, Esther. [*See* HOPKINS.]

Burton, Sir Richard Francis (1821–1890): b. Elstree, Herts, 19 March, 1821; d. Trieste, 20 Oct. 1890; bur. Mortlake, Surrey. Traveller in Africa, &c. Hook. & Kew Corr. Pl. at Kew. R.S.C. xiii. 934. Life by his widow, 1893 (portrs.). 'True Life,' by G. M. Stisted, 1896 (portr.). D.N.B. Supp. I. i. 349. Portr. N.P.G. *Vernonia Burtoni* O. & H.

Bury, Mrs. Edward (fl. 1831–1837). Of Liverpool. 'Selection of Hexandrian Plants' (plates), 1831–4. Pritz. 49. Jacks. 123. Drew for Maund's 'Botanist,' t. 17.

Butcher, Thomas William (1868–1916). M.B. Edinb. 1888. Practised in Blackpool. F.R.M.S. 1910. Photomicrography of Diatoms. Journ. Roy. Micros. Soc. 1916, 176.

Bute, John, Earl of. [*See* STUART, JOHN.]

Butler, Isaac (1689–1755): b. 1689; d. Dublin, 1755. "Judicial Astrologer." Collector for Physico-Historical Soc. of Dublin, fr. 1744, in Leinster. Cat. pl. co. Down in Harris's 'Antient State of co. Down,' 1744. Colgan, Fl. Dublin, xxii.-xxiii. Cyb. Hibern. ed. ii. xxv.

Buxton, Richard (1786–1865): b. Prestwich, Manchester, 15 Jan. 1786; d. Manchester, 2 Jan. 1865; bur. Prestwich. Shoemaker and newsman. 'Botanical Guide to Manchester' (autobiogr.), 1849. Pritz. 50. Jacks. 256. Cash, 49. Journ. Bot. 1865, 71. D.N.B. viii. 106.

Byam, Miss L. (fl. 1800): Of Antigua. 'Exotics from Antigua' (anon.) (plates).

Bynoe, Benjamin (1803?–1865): b. 1803?; d. 13 Nov. 1865. Surgeon R.N., 1825–63; on 'Beagle,' 1837–43. Pl. in Herb. Mus. Brit. & Kew. Fl. Tasm. cxvii. Journ. W. Austral. N.H.S. no. 6, p. 10. Journ. Linn. Soc. xlv. 194. *Acacia Bynœana* Benth.

Caius, John, *alias* **Key** (1510–73): b. Norwich, 6 Oct. 1510; d. London, 29 July, 1573; bur. in Chapel of Caius College, Camb. M.A. Camb. 1535; M.D. Padua, 1541; of Cambridge 1558. Pupil of Vesalius. Physician to Edward VI., Mary, and Elizabeth. Founder of Caius College. Communicated histories of rare plants to Gesner. 'De Stirpium,' 1570. Pritz. 50. Jacks. 26. Munk, i. 37. Life by Aikin. D.N.B. viii. 221. Three portrs. at Caius Coll. Sloane Index, 91. Alumn. Cant. i. 281.

Caldcleugh, Alexander (fl. 1803–1858): d. Valparaiso, 11 Jan. 1858. F.L.S. 1823; F.R.S. 1831. At Croydon, 1823–35; Coquimbo, 1836–51. Attached to Brit. Embassy at Rio. Visited Buenos Ayres, Chili, and Peru, 1819–21. Coll. at Santiago and Coquimbo. Sent pl. to Lambert. 'Travels in S. America,' 1825. Hook. Corr. Pl. at Kew. Bot. Misc. iii. 303. Lasègue, 259. *Caldcluvia* D. Don. Edinb. New Phil. Journ. ix. 92.

Caldwell, Andrew (1733–1808): b. Dublin, 19 Dec. 1733; d. Bray, Wicklow, 2 July, 1808. At Irish bar, 1760. F.L.S. 1796. Correspondent of Smith on Irish pl. Smith Corr. ii. 123–166. D.N.B. viii. 247. Journ. Bot. 1916, 173.

Caley, George (1770?–1829): b. Craven, Yorks, 1770?; d. Bayswater, 23 May, 1829; bur. St. George's burial ground. Began life as stable-boy. Protégé of Banks. In N.S. Wales, 1799–1810. Supt. Gardens St. Vincent, 1816–22. MS. Journal & descriptions N.S. Wales, in Herb. Mus. Brit. and in Mitchell Library, Sydney. Banks Corr. Australian and W. Indian pl. in Herb. Mus. Brit. Smith, Banks, 224. Maiden, 'Banks,' 127. Linn. Trans. xv. 176. Gard. Chron. 1885, ii.

263. Mag. Nat. Hist. 1829, 310; 1830, 226. Symb. Antill. iii. 30. Journ. R.S., N.S.W. xlii. 94; lv. 155. Cash, 21. Mem. Lit. Phil. Soc. Manchester, 2 ser. vi. 314. *Caleana* R. Br. Prodr. 329.

Callcott, Lady (Maria) *née* **Dundas** (1785–1842): b. Papcastle, Cockermouth, 19 July, 1785; d. Kensington, 28 Nov. 1842; bur. Kensal Green; m. (1) Thomas Graham (q. v.) 1809; (2) A. W. Callcott, R.A., 1827. 'Journ. Residence in India,' 1812. 'Journ. Voyage to Brazil,' 1814. 'Scripture Herbal' (text & figs.), 1842. Coll. in Brazil. Pl. at Kew. Journ. Bot. 1842, 26. B.M. 2644. Bunbury i. 79. D.N.B. viii. 258. Jacks. 20. Hook. Corr. Portr. N.P.G. (s.v. Graham). *Græmia* Hook. Ex. Fl. 189. *Escallonia Callcottiæ* H. & A.

Calvert, Caroline Louisa Waring, *née* **Atkinson** (1834–72): b. Oldbury, Argyle co., N. S. Wales, 25 Feb. 1834; d. Sutton Forest, N.S.W., 28 April, 1872; m. 1870, J. S. Calvert, fellow-traveller of Leichhardt, 1844–45. Sent plants to Mueller. Drew Australian pl. Mennell, 77. Journ. R.S. N.S.W. xlii. 83 (portr.). Boase. *Atkinsonia* F. v. M. Fragm. v. 34. *Epacris Calvertiana* F. v. M. Fragm. viii. 53.

Calvert, Henry Hunter (1816?–1882): b. 1816?; d. Dardanelles, 29 July, 1882. Vice-Consul, Alexandria, 1857. Coll. Erzeroum and Jeddah, 1848–57. Sent pl. to Lindley. Lindley Corr. (Kew). Hook. Corr. Pl. at Cambridge. Bull. Inst. Egypt, 2 ser. iii. 77. *Senecio Calverti* Boiss.

Cameron, David (1787?–1848): b. c. 1787; d. Shrawley, Worcestersh. 25 June, 1848. A.L.S. 1827. Gardener to R. Barclay (q.v.) till 1830; then Curator Birmingham Bot. Gard. till 1847. Cult. pl. at Kew. Contrib. to Phyt. i., Gard. Mag., &c., and to 'Floral Cabinet.' Hook. Corr. Proc. Linn. Soc. ii. 50 (bibliogr.). Gard. Chron. 1848, 435. *Hibiscus Cameroni* Kn. & Westc.

Cameron, Verney Lovott (1844–1894): b. Radipole, Dorset, 1 July, 1844; d. Leighton Buzzard, Beds, 27 March, 1894; bur. Shoreham, Kent. Lieut. R.N. 1865. D.C.L. Oxon. 1876. In charge of Livingstone Exped. to Africa, 1873. 'Across Africa,' 1877. Tanganyika pl. at Kew (Journ. Linn. Soc. xv. 90). R.S.C. xiv. 29. Scott. Geogr. Mag. xi. 22. D.N.B. Supp. I. i. 379. *Indigofera Cameroni* Baker.

Camfield, Julius Henry (1852–1916): b. Islington, 30 Mar. 1852; d. Sydney, 26 Nov. 1916. Gardener. To Sydney, 1882. Overseer Sydney Garden. Coll. Sydney; pl. in Herb. Rept. Sydney Bot. Gard. 1916, 12.

Campbell, George (d. 1780): d. Madras, 1780. Surgeon on Madras establishment. To Pullicate Hills with J. G. Koenig, 1766. MS. descriptions in Koenig's MS. in Herb. Mus. Brit. Roxb. Coromandel Pl. pref. p. ii.

Campbell, William Hunter (1814–1883): b. Edinburgh, 1814; d. London, 3 Nov. 1883. LL.D. Edinb. First Sec. Bot. Soc.

Edinb., 1836. Collected Scottish pl. Compiler (w. J. H. Balfour and C. C. Babington) of Edin. Cat. Brit. Pl. 1841. To Demerara, 1836; attorney in Georgetown. 'Vegetation of Georgetown,' Ann. N.H. x. 349. Hook. & Kew Corr. Guiana pl. at Kew. Pl. at Edinb. and in Herb. Mus. Brit. R.S.C. i. 775. Trans. Bot. Soc. Ed. v. 25. Timehri, ii. 386; v. 27. Bust at Georgetown. His brother, **Capt. J. Campbell,** of Madras Establishment, collected in India. *Campbellia* Wight Ic. iv. 1424.

Cantley, Nathaniel (d. 1888): b. Thurso, Scotl.; d. Tasmania, 29 Feb. 1888. Kew gardener. Assist.-director Mauritius Gard., 1873. Supt. Singapore Gard., 1880. Herb. at Singapore. R.S.C. xiv. 48. Journ. Kew Guild, May 1898, 37 (portr.). Kew Corr. *Cantleya* Ridl. Fl. Malay, i. pp. xvii. 436.

Cantor, Theodore Edward (1809–1854): b. Copenhagen, 1809. M.D. Halle, 1833. Bengal Med. Service, 1835. Zoologist. Collected in Malaya and China, 1840–41. 'General Features of Chusan,' Ann. N. H. ix. 265. Chusan pl. at Kew. Pritz. 56. Lasègue, 436. R.S.C. i. 779. Bot. Tid. xii. 184. Bretschneider, 359. Crawford, i. 504. *Bambusa Cantori* Munro.

Capper, Walter William (1772–1834): d. Hanley Castle, Malvern, 15 Oct. 1834. Of Bath and Hanley Castle. 'Anatomy of Vine,' Gard. Mag. vi. 12; xi. 56.

Capron, Edward (d. 1907): d. Winterbourne, Glos. 1907. M.D. Of Shere, Surrey. Had a herbarium. Drew fungi. Contrib. to Fl. of Surrey. 'Mosses of Dorking,' Science Gossip, 1872, 35. *Sphærella Capronii* Sacc.

Carey, John (1797–1880): b. Camberwell, 21 June, 1797; d. Blackheath, Kent, 26 Mar. 1880. F.L.S. 1828. To U.S.A. 1830. Returned to England, 1852. Contrib. *Salix* and *Carex* to Gray's 'Manual,' ed. i. (1848). With A. Gray in N. Carolina, 1841. Contrib. to Silliman's Journ. 1847–53. Amer. Journ. Sci. 3rd ser. xix. 421. U.S. Herb. at Kew. Sargent, i. 115. R.S.C. i. 785. *Saxifraga Careyana* A. Gray.

Carey, Rev. William (1761–1834): b. Paulerspury, Northants, 17 Aug. 1761; d. Serampore, 9 June, 1834. Baptist missionary and orientalist. In India from 1794. D.D. 1804; F.L.S. 1823. Founded Bot. Gard. Serampore. Edited Roxburgh's 'Flora Indica.' Pritz. 56. Jacks. 530. Memoir by Eustace Carey, 1836; by G. Smith, 1885. Gent. Mag. 1835, i. 547. D.N.B. ix. 77. Journ. Bot. 1904, 296. Kew Portrs. 26. N. & Q. 11 ser. x. 103, 177.

Cargill, James (fl. 1603). Medical man. Of Aberdeen. Studied at Basle under Caspar Bauhin. Correspondent of Gesner, Lobel, Caspar Bauhin. Discovered *Trientalis*. Described *Fuci*. Pult. ii. 2. Bauhin, Prodromus, 100, 155. Lobel Adversaria, 485, 507. D.N.B. ix. 80. *Cargillia* R. Br. Prodr. 526.

Carmichael, Dugald (1772–1827): b. Lismore, Hebrides, 1772; d. Appin, Argylesh., Sept. 1827. Captain, 73rd Regmt.

F.L.S. 1818. At the Cape, 1806–10, 1814–5. Mauritius and Bourbon, 1810–14. India 1815–17. MS. Cat. and specimens, Mauritius and Bourbon pl. and MS., descriptions of Cape pl. in Herb. Mus. Brit. List of Mascarene, Cape, and Tristan d'Acunha ferns in Hook. Corr. MSS. specimens and drawings (Algæ) at Kew. 'Tristan da Cunha' in Linn. Trans. xii. 483 (flora 502–513). Pritz. 56. R.S.C. i. 791. Harv. Brit. Algæ, 49, 54, &c. Bot. Misc. ii. 1, 258; iii. 23. Fl. Maurit. 8*. Hist. Coll. 32. Hooker, Brit. Fl. ii. 256, 284. *Carmichælia* R. Br. Bot. Reg. 912.

Carnegie, Hon. David Wynford (1871–1900): b. London, 1871; d. Nigeria, 27 Nov. 1900. To W. Australia, 1896; to Nigeria, 1899. North-west Australian pl. at Kew. 'Spinifex and Sand,' 1898. R.S.C. xiv. 69. Kew Bull. 1901, 169. *Dicrastylis Carnegiei* Hemsl. in Hook. Icon. Pl. 2582.

Carpenter, William Benjamin (1813–85): b. Exeter, 29 Oct. 1813; d. London, 10 Nov. 1885. M.D. Edinb. 1839; LL.D., 1871; C.B. 1872; F.R.S. 1844; F.L.S. 1856. Practised at Bristol till 1844. Registrar, London University, 1856–79. 'Vegetable Physiology,' 1844. 'The Microscope,' 1856, ed. vi. 1881. Pritz. 56. Jacks. 530. R.S.C. i. 794; vii. 32; ix. 453; xiv. 76. Proc. Linn. Soc. 1885–6, 138. Hist. Coll. 276. Proc. R. Soc. xli. p. ii. Trans. Bot. Soc. Edinb. xvi. 313. D.N.B. ix. 166. Portr. in Ipswich Museum Series.

Carrington, Benjamin (1827–1893): b. Lincoln, 18 Jan. 1827; d. (& bur.) Brighton, 18 Jan. 1893. M.D. Edinb. 1851; F.L.S. 1861; F.R.S.E. Practised at Eccles &c. Hepaticologist. 'Flora of West Riding,' (Cryptogams), 1862. 'British Hepaticæ,' 1874–5. Kew & Wilson Corr. 'Hepaticæ Britannicæ,' 1878–90, exsicc. Hepaticæ & portr. at Manchester Univ. Jacks. 530. R.S.C. i. 799; vii. 339; ix. 453; xiv. 80. Journ. Bot. 1893, 120. *Radula Carringtoni* Jack.

Carroll, Isaac (1828–80): b. 1828; d. Aghada, co. Cork, 17 Sept. 1880. Visited Lapland, 1864, and Iceland. Lichenologist. Contrib. to 'Cybele Hibernica,' 1866; to Journ. Bot. 1865–8. Lichens in Journ. Bot. 1866, &c. Herb. and MS. Fl. of Cork at Univ. Coll. Cork. Irish & Iceland pl., lichens, &c. in Herb. Mus. Brit. Journ. Bot. 1875, 180; 1881, 128. R.S.C. i. 801; vii. 339. Hist. Coll. 33, 138. *Lichenes Hibernici exsicc.*, 1859 (Lynge, 121). Portr. in Nat. Mus. Dublin.

Carron, William (1823–1876): b. Norfolk, 18 Dec. 1823; d. Grafton, N.S.W., 25 Feb. 1876. In Sydney from 1843. Botanist to Kennedy's Exploration of Cape York Peninsula, 1848. 'Narrative' in Macgillivrays 'Voyage of Rattlesnake,' ii. 120–227. Collector for Sydney Garden, 1866–75. Journ. R.S. N.S.W. xlii. 95 (portr.). *Carronia* F. Muell. Fragm. ix. 171.

Carruthers, John Bennett (1869–1910): b. Islington, 19 Jan. 1869; d. Trinidad, 17 July, 1910. F.L.S. 1890; F.R.S.E. 1906. Lect. bot., Downton Agricul. Coll. To Ceylon, 1897.

Mycologist and Assist. Director, Peradeniya, 1900. Director of Agriculture, Malay States, 1905. Assist. Ed. Agric. Bull., Government Bot., Trinidad, 1909. R.S.C. xiv. 81. Journ. Bot. 1910, 217 (portr.). Proc. Linn. Soc. 1910–1, 35. Kew Bull. 1910, 254.

Carruthers, William (1830–1922): b. Moffat, Dumfriessh., 29 May, 1830; d. Norwood, Surrey, 2 June, 1922. F.L.S. 1861; Pres. 1886–90; F.R.S. 1871; Pres. Geol. Soc. 1875; Pres. R.M.S. 1901. Ph.D. Ups. 1907. Asst. Bot. Dept. Brit. Mus. 1859, Keeper 1871–95. Botanist Agric. Soc. 1871–1909. Botanist and Palæontologist. Educ. Edinb. Univ. To London 1858. Contrib. Journ. Bot. 1863–1900. 'Portraits of Linnæus,' Proc. Linn. Soc. 1888–9. Jacks. 530. R.S.C. i. 801; vii. 339; ix. 554; xii. 144. Geol. Mag. 1912, 193. Journ. Bot. 1922, 249 (portr.). Proc. Linn. Soc. 1923, 38. *Carruthersia* Seem. Fl. Vit. 156.

Carson, Alexander (1850–1896): b. Stirling, 1850; d. Fwambo, Central Africa, 28 Feb. 1896. B.Sc. Glasgow, 1883. To Tanganyika, 1888. Sent pl. to Kew. Pl. at Kew: descr. Kew Bull. 1895, 63, 288. Kew Bull. 1896, 148. R.S.C. xiv. 82. *Gloriosa Carsoni* Baker.

Carter, Henry John (1813–1895): b. Budleigh Salterton, Devon, 18 Aug. 1813; d. same place, 4 May, 1895. F.R.S. 1859. Geologist and diatomist. Bombay Med. Service, 1842–62. 'Frankincense Tree,' J. Bombay R. Asiat. Soc. ii. 380. 'Hildenbrandtia,' Journ. Bot. 1864, 225. R.S.C. i. 802; vii. 341; ix. 454; xii. 144; xiv. 83. Proc. R.S. lviii. p. liv. Hist. Coll. 276. Intellectual Observer, ii. (1863), 251. Crawford, ii. 148. *Boswellia Carteri* Birdwood in Linn. Trans. xxvii. 143.

Casborne, Mrs. *née* **Lofft** (d. 1884): d. Pakenham, 1884. Of Pakenham, Suff. 'Herbarium' (1819–50) in 25 vols., at Troston Hall. Fl. Suff. 489.

Casey, George Edward Comerford (1846–1912): b. Everton, Liverpool, 19 Mar. 1846; d. (& bur.) Parkstone, Dorset, 4 Feb. 1912. M.A. Oxon. 1873; F.L.S. 1879. Schoolmaster, Nottingham, 1874-9. At Nice, 1882–94. 'Riviera Nature Notes' [anon.] 1898; ed. 2, 1903.

Cash, James (1839–1909). 'When there's a will there's a way,' 1873. 'The late William Wilson,' 1886.

Cash, William (1843–1914): b. Halifax, Yorksh., 1843; d. Halifax, 16 Dec. 1914. Palæobotanist. Collaborated with W. C. Williamson and Thomas Hick. Micro-preparations in Univ. Mus., Manchester. R.S.C. ix. 460; xiv. 91. Naturalist 1915, 28 (portr. and bibliogr.).

Castle, R. Lewis (d. 1922): b. Chelsea; d. Kingston, Surrey, Oct. 1922. Gardener. To Kew, 1874–7. On staff Journ. Horticulture. Prolific writer on gardening subjects. 'Cactaceous Plants,' 1884. 'Orchids,' 1885; ed. 2, 1887 (see Orch. Rev. 1928, 2). Journ. Kew Guild, 1923, 175 (portr.).

Castles, Robert (fl. 1840). 'Description of a species of Rose (*R. erectata*) new to British Flora,' Proc. Sci. Soc. Lond. 1840, ii. 36. R.S.C. i. 821. Manager of bot. garden, Twickenham, formerly Swainson's. Gard. Mag. ix. 521.

Castle, Thomas (c. 1804–1838?): b. Kent, c. 1804; d. Brighton?, 1838? M.D. Camb.; F.L.S. 1827. Practised in Bermondsey. 'Systematic and Physiological Botany,' 1829. 'British Flora Medica,' with B. H. Barton, 1837. Pritz. 58. Jacks. 531. D.N.B. ix. 275.

Catesby, Mark (1679 or 1680–1749): b. Sudbury, Suff., 1679 or 1680; d. London, 23 Dec. 1749. F.R.S. 1733. Of Hoxton and Fulham. In Virginia, 1712–19; Jamaica, 1715; Carolina Georgia, Florida, Bahamas, &c., 1722–26. 'Nat. History of Carolina,' 1730–48, illustrated by himself, ed. ii. 1748; iii. 1771. Sherard Corr. MS. at R.S. Plants in Hb. Sherard and Hb. Sloane, 212 & 232. Pult. ii. 219. Rees. Pritz. 58. Jacks. 531. Rich. Corr. 206, 401. Linn. Corr. ii. 440. Nich. Ill. 371–92. Gent. Mag. 1749, xx. 30, 572. Loudon, 68. Sloane Index, 101. Symb. Antill. iii. 31. Fée, 149. Pursh. xviii. Darlington, 319. D.N.B. ix. 281. *Catesbæa* L.

Cathcart, John Fergusson (1802–1851): b. Edinburgh, 19 Feb. 1802; d. Lausanne, 8 July, 1851. Of Bengal Civil Service. To Calcutta, 1882. Coll. at Darjeeling and Cape. Indian pl. at Edinburgh. Coll. of drawings at Kew. *Cathcartia* Hook. f. Bot. Mag. 4596.

Catlow, Agnes (1807?–1889): b. 1807?; d. Addlestone, Surrey, 10 May, 1889. 'Popular Field Botany,' 1847. 'Popular Garden Botany,' 1855. Pritz. 58. Jacks. 531.

Cattley, William (d. 1832). F.L.S. 1821. Horticulturist. Of Barnet. Patron of Lindley. Had large collection of drawings of plants. 'A new *Psidium*,' Trans. Hort. Soc. iv. 315. Journ. Bot. 1893, 281. Lindl. Corr. (Kew). Gard. Chron. 1898 i. 93. Lindley, Digitalium Mon., pref. Bretschneider, 187, 255. *Cattleya* Lindl.

Chalmers, Albert John (1870–1920): b. London, 1870; d. Calcutta, 5 Apr. 1920. M.D. Liverpool. An authority on tropical diseases. Specially interested in study of disease-causing fungi. Director of the Wellcome research laboratories at Khartoum, 1913–1920. 'Manual of Tropical Medicine' (with A. Castellani) ed. 3, 1919. 'Fungi Imperfecti in Tropical Medicine,' 1916. Journ. Bot. 1922, 158.

Chalmers, James (d. before 1834): b. Dundee. "Manipulator" in W. J. Hooker's herb. at Glasgow in 1827. Algologist. Published fasciculi of 'Algæ Scoticæ,' 1826. Ann. Bot. xvi. pp. xxxiii, cxx.

Chambers, Richard (1784–1858): b. London, 1784; d. Balderton, Notts, 20 Dec. 1858. F.L.S. 1822. Schoolmaster. 'Cat. of Pl. of Tring,' Mag. Nat. Hist. n.s. ii. (1838), 38. 'Introd. to Study of Botany,' 1847. Jacks. 486. Proc. Linn. Soc. 1859, p. xxx. R.S.C. i. 868.

Champion, John George (1815–1854): b. Edinburgh, 5 May, 1815; d. Scutari, 30 Nov. 1854. Lieut.-Col. 95th Regt. In Ceylon, 1838–47. Hong Kong, 1847–50. 'Ternstrœmiaceæ of Hong Kong,' Linn. Trans. xxi. 111. Hook. Corr. Pl., MSS., and drawings at Kew. R.S.C. i. 870. Gard. Chron. 1854, 819. Fl. Hongkong, 8*. Bretschneider, 374. Fl. Ceylon, v. 375. D.N.B. x. 33. *Championia* Gardn.

Chandlee, Thomas (1824–1907): b. Clogheen, co. Tipperary, 7 July, 1824; d. Ballitore, co. Kildare, 12 Apr. 1907. 'Euphorbia Cyparissias,' Irish Nat. 1893, 250. Cyb. Hib. ed. 2, xxii. Herb. (& portr.) in Nat. Mus. Dublin.

Chandler, Alfred (1804–1896): b. Vauxhall, 31 Jan. 1804; d. East Dulwich, London, 10 Nov. 1896. Nurseryman and floral artist. 'Illustrations of Camelliæ,' 1831 (descr. by W. B. Booth). Pritz. 60. Jacks. 126. Journ. Bot. 1897, 32. Gard. Chron. 1896, ii. 628. Gard. Mag. vi. 291.

Chandler, Elizabeth (1818–1884): b. Hinton-in-the-Hedges, Bucks, 29 Apr. 1818; d. Isleworth, 29 Apr. 1884; bur. Isleworth. 'Plants of High Wycombe,' Bot. Chron. 1864, 81–84. Bucks plants in Herb. Mus. Brit. Fl. Bucks, cii.

Chanter, Charlotte (fl. 1856–1882): d. (& bur.) Ilfracombe, Mar. 1882. Sister of Charles Kingsley; m. Rev. John Mill Chanter (1808–86?). 'Ferny Combes,' 1856. Pritz. 61. Jacks. 251.

Charleton, William. [*See* COURTEN.]

Charlotte, Sophia, H. M. Queen (1744–1818) *née* of Mecklenburg-Strelitz; b. 1744; d. Kew, 17 Nov. 1818; bur. St. George's Chapel, Windsor; m. George III. 1761. Pupil of Lightfoot; whose herb. she had, see Journ. Bot. 1915, 269–271. Rees (*sub* Lightfoot and Strelitzia). D.N.B. x. 123. Portr. by Gainsborough. 'Life,' by John Watkins, 1819 (portrs.). *Strelitzia* Ait.

Charlwood, George (1784?–1861): b. 1784?; d. Feltham, 26 Aug., 1861. F.L.S. 1824. Nurseryman, Covent Garden Seedsman. Helped in Sweet's Hort. Brit. ed. i. Proc. Linn. Soc. 1861–2, xc. *Charlwoodia* Sweet. Fl. Australas. t. 18.

Charsley, Fanny Anne (fl. 1867): b. Melbourne, Australia. At Beaconsfield, Bucks, 1867. 'Wild Flowers about Melbourne,' 1867. Corresp. of F. v. Mueller. Vict. Nat. xxv. 105.

Cheeseman, Thomas Frederick (1846–1923): b. Hull, 1846; d. Auckland, N.Z., 15 Oct. 1923. To N. Zealand 1854. F.L.S. 1873. Linnean Medal, 1923. Curator of Auckland Museum from 1873. 'Handbook of N.Z. Flora,' 1906. 'Illustrations of N.Z. Flora,' 1914. R.S.C. vii. 381; ix. 504; xii. 153. Kew Bull. 1924, 27. Proc. Linn. Soc. 1924, 47. Gard. Chron. 1923, ii. 343. Journ. Bot. 1924, 60. Trans. N.Z. Inst. liv. p. xvii. *Veronica Cheesmanii* Benth.

Cheesman, William Norwood (1847–1925): b. Winterton, Lincs., 1 Feb. 1847; d. Selby, Yorks, 7 Nov. 1925. Of Selby. Draper. One of the founders of Brit. Mycol. Soc., Pres. 1925.

Pres. Yorks. Nat. Union, 1916. Trans. Brit. Mycol. Soc. x. 1 (portr.). Rep. B. E. C. 1926, 88. Journ. Bot. 1926, 22 (bibl.).

Cheshire, William (d. circ. 1855): d. Stratford-on-Avon, c. 1855 (?). Working printer. 'Anacharis,' Phytol. n.s. i. 361. Pl. in Warwick Mus. Fl. Warwicksh. 502. R.S.C. i. 896.

Chesney, Francis Rawdon (1789–1872): b. Annalong, co. Down, 16 Mar. 1789; d. Mourne, co. Down, 30 Jan. 1872. General. Explorer of Euphrates, 1836–7, 1858. 'Narrative,' 1868. D.C.L. Oxon. 1850; F.R.S. 1834. Pl. (descr. in Bertoloni, Misc. Bot. i. 9; MS. by Lindley, at Kew) in Herb. Mus. Brit. and at Bologna. R.S.C. i. 896; vii. 382. 'Life,' 1893 (portr.). Journ. Bot. 1872, 96. Proc. R.G.S. xvi. 301. D.N.B. x. 185. *Chesneya* Lindl.

Childs, Archibald Prentice (d. 1881): d. Uxbridge, Mdx., 14 Mar. 1881. Ed. Univ. Coll., London. M.R.C.S. 1849; F.R.C.S. 1852. Lecturer on Materia Medica & Therapeutics, Roy. Sch. Med. & Surg., Manchester. 'Brit. Bot. Field Book,' 1857. Jacks. 236.

Chitty, Simon Casie (fl. 1834–1859). 'Botanical Dict. in Tamil Language,' Madras, 1844. Pritz. 62.

Christie, Joseph (1838–1898): b. Kilmarnock, 1838; d. Glasgow, 8 July, 1898. Foreman moulder. See Trans. N.H. Soc. Glasgow, n.s. v. 300.

Christison, Sir Robert (1797–1882): b. Edinburgh, 18 July, 1797; d. Edinburgh, 27 Jan. 1882. M.D. Edinb. 1819; LL.D. Edinb. 1872; Bart. 1871. 'Treatise on Poisons,' 1829. 'Exact Measurements of Trees,' Trans. Bot. Soc. Edinb. xiii.–xiv. Hook. & Kew Corr. Pritz. 62. R.S.C. i. 922; ix. 516; xiv. 220. 'Life' (partly autobiog., portrs.), 1885–6. Trans. Bot. Soc. Edinb. xiv. 266 (bibliogr.). D.N.B. x. 290. *Christisonia* Gardn. in Calc. Journ. N.H. viii. 153.

Christy, Thomas (1832–1905): b. 9 Dec. 1832; d. Wallington, Surrey, 7 Sept. 1905; bur. Wallington. F.L.S. 1876. In China, 1853–6. 'New Commercial Plants,' 1878-97. Jacks. 196. Proc. Linn. Soc. 1905–6, 36. R.S.C. xiv. 222.

Christy, William (c. 1807–1839): b. Kingston-on-Thames? c. 1807; d. Clapham, 24 July, 1839. Of Lambeth and Clapham. F.L.S. 1828. In Channel Islands, 1836. Bab. Mem. 267. Visited Norway and Madeira. 'Voyage to Hammerfest,' 1837. Contrib. to Fl. Essex. Bot. Mag. 3078–3080. Journ. Bot. 1842, 133. Proc. Bot. Soc. Ed. 1838–9, 119. Winch Corr. Gave 16,000 pl. to Bot. Soc. Edinb. Jacks. 335. R.S.C. i. 925. Proc. Linn. Soc. i. 67. Gard. Mag. xiii. 184; xv. 536. *Christya* Ward & Harv.

Church, Sir Arthur Herbert (1834–1915): b. London, 2 June, 1834; d. Kew, 31 May, 1915; bur. Richmond. Chemist. M.A. Oxon, 1894; D.Sc.; F.R.S. 1888; K.C.V.O. Prof. Chemistry, Cirencester, 1863–79. 'Plant-chemistry,' Journ. Bot. 1875–77. 'Food Grains of India,' 1886. Edited Johnson's

'How Crops Grow,' 1869. Contrib. to Fl. Middl. and to Journ. Bot. 1864–77. Jacks. 532. R.S.C. i. 925; vii. 389; ix. 518; xii. 158; xiv. 227. Gard. Chron. 1915, i. 335. Kew Bull. 1915, 263. Collection of bot. drawings at Kew (see Kew Bull. 1916, 162).

Churchill, George Cheetham (1822–1906): b. Nottingham, 25 Sept. 1822; d. Clifton, Bristol, 11 Oct. 1906. Travelled in Dolomites, 1860–63. 'The Dolomite Mountains,' 1864. 'Woodsia glabella,' Journ. Bot. 1864, 56. Kew Corr. Herb. at Kew. Journ. Bot. 1907, 40. Kew Bull. 1906, 384.

Churchill, James Morss (fl. 1831–6). Of London, afterwards of Colchester. M.R.C.S.; F.L.S. 'Medical Botany,' 1831; with J. Stephenson. Superintended vol. iii. of new ed., 1836.

Clapperton, Hugh (1788–1827): b. Annan, Dumfriessh. 1788; d. Chungary, near Sokota, 13 Apr. 1827. Captain, R.N. African explorer. In India, 1810–13; in Canada, 1814; in Africa, 1822–1827. Pl. in Herb. Mus. Brit.; see 'Narrative of Travels,' 1826. Pritz. 63. Jacks. 346. Lander's Journ. of 2nd Expedition,' 1829 (life & portr.). Memoir by Rev. T. Nelson, 1830. D.N.B. x. 372. *Clappertonia* Meissn.

Clark, Jessie Jane (1881–1914): b. 25 Aug. 1881; d. Westcliff, Essex, 2 Feb. 1914. B.Sc. Lond. Assistant in Kew Herb. 1909–13. Described pl. in Kew Bull. 1913. 'Abnormal flowers in *Amelanchier*,' Ann. Bot. xxvi. 948. Kew Bull. 1914, 172. Journ. Kew Guild, 1915, 240 (portr.).

Clark, John Aubrey (1826–1890): b. 24 July, 1826; d. 4 Aug. 1890. Of Street, Somerset. Mycologist. Correspondent of Berkeley and Broome. Drawings of Fungi at Kew. Journ. Bot. 1898, 313. *Hygrophorus Clarkii* Berk. & Br.

Clark, John Willis (1833–1910): b. Cambridge, 24 June, 1833; d. Cambridge, 10 Oct. 1910. Ed. Eton & Camb. B.A. 1856. Fell. Trin. Coll. Supt. Zool. Mus. Camb. 1866–91. Registrary of Univ., 1891–1910. Absorption of nutriment by Insectivorous plants, Journ. Bot. 1875, 268. R.S.C. ix. 525. Nature, lxxxiv. (1910) 501.

Clark, Thomas (1793–1864): b. Greinton, Somerset, 16 Nov. 1793; d. Wembdon, Somerset, 26 May, 1864. Contrib. to Top. Bot. and Phyt. iv. Hook. Corr. Herb. in possesion of H. S. Thompson. Journ. Bot. 1898, 311; 1905, 233. R.S.C. i. 933. Fl. Bristol, 83.

Clark, Thomas Bennet (1854–1926): b. 5 Feb. 1854; d. 16 Jan. 1926. Ed. Edinb. Univ. J.P. Chartered accountant. "An enthusiastic collector & cultivator." Pres. Bot. Soc. Edinb. 1908–10. Papers in Trans. Bot. Soc. Edinb. (obit. xxix. 1926, 308).

Clark, William (fl. 1826). Botanical artist to Hort. Soc. Drew and engraved plates for R. Morris's 'Flora Conspicua,' 1826, and for Stephenson & Churchill's Med. Bot. Sweet, Fl. Gard. I. ii. 142 (text, p. 4).

Clark, William Barnard (fl. 1840): b. Ipswich. M.D.; F.B.S. Edinb. 1839. 'Flora of Ipswich,' in Mag. Nat. Hist. 1840, 124. R.S.C. i. 937.

Clarke, Alfred (1848–1925): b. Winchester, 7 Mar. 1848; d. Huddersfield, 20 Jan. 1925. In business, Huddersfield, 1885–1923. Yorkshire Mycologist. 'List of Fungi of the Huddersfield District,' Ann. Rep. Huddersfield Bot. Soc. 1883. Naturalist, 1925, pp. 79–81 (portr.).

Clarke, Benjamin (1813–1890): b. Saffron Walden, Essex, 5 Sept. 1813; d. Hampstead, 4 Feb. 1890. M.R.C.S.; F.L.S. 1845. 'New Arrangement of Exogens,' 1851. 'New Arrangement of Phanerogam. Pl.,' 1866; ed. iii. 1888. Contrib. Journ. Bot. 1886, &c. Hook. Corr. Journ. Bot. 1890, 84. R.S.C. i. 935; vii. 395; xii. 159; xiv. 246. Proc. Linn. Soc. 1887–8, 94.

Clarke, Charles Baron (1832–1906): b. Andover, Hants, 17 June, 1832; d. Kew, 25 Aug. 1906. Nephew of Joshua and Benjamin Clarke. M.A. Camb. 1859; F.L.S. 1867; F.R.S. 1882. In India, 1865–87. 'Plants of Andover,' Calcutta, 1866. 'Commelynaceæ Bengalenses,' 1874. 'Illustrations of Cyperaceæ,' 1909. Contrib. largely to Fl. Brit. India. Kew Corr. MS. & Indian Herb. at Kew. Jacks. 532. R.S.C. vii. 395; ix. 526; xiv. 246. Journ. Bot. 1893, 137; 1906, 370 (portr.). Kew Bull. 1906, 271 (bibliogr.). Gard. Chron. 1906, ii. 164. Proc. Linn. Soc. 1906–7, 38. D.N.B. Supp. II. i. 366. *Clarkella* Hook. f.

Clarke, Rev. Edward Daniel (1769–1821): b. Willingdon Vicarage, Sussex, 5 June, 1769; d. London, 9 Mar. 1821; bur. Jesus Coll. Chapel, Cambridge. Traveller and mineralogist. B.A. Cantab. 1790; LL.D. 1803. Coll. in Scandinavia, 1799; Russia, 1800. Pl. presented to A. B. Lambert. 'Travels,' 1810–23 (portr.). Pritz. 63. R.S.C. i. 935. 'Life,' by Otter, 1825 (portr.). Nich. Anec. iv. 389. D.N.B. x. 421. Smith Corr. ii. 159.

Clarke, George (fl. 1840). Of Mahé, Seychelles. On 'Lodoicea,' Proc. Linn. Soc. i. 153. R.S.C. i. 936.

Clarke, Joshua (1805–1890): b. Saffron Walden, 10 Apr. 1805; d. same place, Feb. 1890. Brother of Benjamin Clarke. F.L.S. 1853. Helped Gibson with Fl. Essex. Discovered *Lathyrus tuberosus*. Pl. in Saffron Walden Mus. Hort. Soc. Gold Medal, 1865. R.S.C. i. 936. Journ. Bot. 1865, 14, 164, 221; 1890, 192. Proc. Linn. Soc. 1887–8, 95.

Clarke Mrs. Louisa Lane (1812?–1883): b. 1812?; d. L'Hyereuse, Guernsey, 8 Nov. 1883, aged 71; bur. Le Foulen, St. Peter Port. e. dau. Major-General Lane of Castel, Guernsey. m. Rev. Thos. Clarke, rect. Woodeaton, Oxon. Contrib. to Redstone's Guernsey & Jersey Guide, 1844. 'The Island of Alderney,' 1851. 'The Microscope,' 1858; 2nd ed. entitled 'Objects for the Microscope,' 1863 and 1870. 'Spiranthes autumnalis'

(Intell. Obs. II. 1863, 195). Common Seaweeds, 1865. Contrib. to Hardwicke's Science Gossip, Recreative Science Mag., &c. 'The Star' (Guernsey) 13 Nov. 1883. Journ. Bot. 1928, 174.

Clarke, R. Trevor (1813–1897): d. Welton Place, Daventry, 11 April, 1897. Colonel. Horticulturist. Hybridized Cotton & Begonias. Kew Corr. Gard. Chron. 1865, 366; 1872, 799; 1897, i. 263 (portr.). R.S.C. xiv. 250.

Clarke, Stephen (fl. 1820–1822). Of Ipswich. 'The British Botanist,' 1820. 'Hortus Anglicus,' 1822; both published anonymously.

Clarke, Thomas (d. 1792). M.D. First Island Botanist & Curator of Bath Garden, Jamaica, 1777–87. Introduced many plants. 'Hortus Eastensis,' ed. 5 (1819) 367. Cundall, 25, 26. Gard. Chron. 1919, i. 147.

Clarke, William Ambrose (1841–1911): b. Hinckley, Leicestersh. 6 Feb. 1841; d. Oxford, 23 Feb. 1911. Solicitor. F.L.S. 1890, 1909. Of Chippenham; to Oxford, 1892. 'First Records of Brit. pl.,' Journ. Bot. 1892–6, repr. 1897, ed. ii. 1900; Suppl. in Journ. Bot. 1909, 413. 'Brit. Bot. in 19th century,' Journ. Bot. 1901, 128. R.S.C. xiv. 251. Journ. Bot. 1911, 167 (portr.). Proc. Linn. Soc. 1910–11, 36.

Clarke, Rev. William Branwhite (1798–1878): b. East Bergholt, Suffolk, 2 June, 1798; d. Sydney, 17 June, 1878. B.A. Camb. 1821; F.R.S. 1876. Geologist. Discoverer of gold in Australia. At Parkstone, Dorset, 1833. In Australia, 1839–1878. Papers on peat-bogs, submerged forests, carboniferous plants. R.S.C. i. 937; vii. 396; ix. 528. Proc. R.S. xxviii. 1879, i. Hist. Geol. Soc. 189. Mennell, 97. D.N.B. x. 450. Gard. Mag. ix. 547.

Clayton, Rev. John (fl. 1671–1694). In Virginia before 1671. Rector of Crofton, Yorks, 1688. Dean of Kildare. Uncle to the following? MS. at R.S. on Virginia, dated 1671. Letter [on pl. of Virginia], Phil. Trans xli. 150. Journ. Bot. 1909, 299.

Clayton, John (1686–1773): b. Fulham, 1686; d. 15 Dec. 1773. Went to Virginia, 1705. 'Flora Virginica,' 1739–43; ed. ii. 1762. Herb. sent to Gronovius, now in Herb. Mus. Brit; see Rhodora, 1915, 39; 1918, 21, 48, 65. Pritz. 63. Darlington, 406. Kelly, 44. D.N.B. xi. 13 (inaccurate, see Journ. Bot. 1909, 297). *Claytonia* Gronov. ex L.

Clayton-Browne, Robert (1838–1906): b. Newmount, Carlow, 3 May, 1838; d. Greenville, Carlow, 15 Dec. 1906. Bryologist. Herb. and drawings in Nat. Mus. Dublin. Lett, 75.

Cleghorn George (1716–1789): b. Granton, Edinburgh, 18 Dec. 1716; d. nr. Dublin, Dec. 1789. M.D. Edinb. 1736. Army Surgeon, 1736–49, in Minorca. Friend of Fothergill. 'Diseases in Minorca' (pl. pp. 12–45), 1751. D.N.B. xi. 25.

Cleghorn Hugh Francis Clarke (1820–1895): b. Madras, 9 Aug. 1820; d. Stravithie, Fife, 15 May, 1895. M.D. Edin. 1841; LL.D. St. Andrews, 1868; F.L.S. 1851. Madras Med. Service,

1842. Prof. Bot. Madras, 1852. Conservator of Forests, 1856. Inspector-General, 1867. 'Hortus Madraspatensis,' 1853. 'Forests and Gardens of S. India,' 1861. Herb. at Edinb. Pl. at Kew. Hook. & Kew Corr. Pritz. 63. Jacks. 532. R.S.C. i. 948; vii. 403; xiv. 265. Journ. Bot. 1895, 256; Trans. Bot. Soc. Edinb. xx. 439 (bibliog.). Pharm. Journ. 1894–5, 1085. Crawford, ii. 151. *Cleghornia* Wight.

Cleminshaw, Edward (1849–1922): b. 1849; d. Birmingham, 1922. Educ. Rugby and Oxon. B.A. 1873. Science Master, Sherborne School, later Analyst at Messrs. Chance's, Oldbury. Bryologist at Birmingham, arranged Mosses in University Collection. Collections at Rugby School, see J. E. Bagnall. 'Mosses & Hepatics of Worcestershire,' Journ. Bot. 1903, 366, 388. Rep. Brit. Bryol. Soc. 1924, 94. Journ. Bot. 1925, 25. Watson Bot. Ex. Club Rep. 1924–5, 283.

Clerk, — Rev. (fl. 1729–1734). Collected in Virginia (1729), Carolina, Antigua, Montserrat (1734), and Bermuda. Pl. in Herb. Sloane, 60, 240, 296–7, 318.

Cleveley John (1747–1786): b. Deptford, 25 Dec. 1747; d. same place? 25 June, 1786. Botanical artist. Draughtsman on Banks's voyage to Iceland, 1772, and to Phipps's Arctic voyage, 1774. Drawings of pl. coll. on Cook's First Voyage in Herb. Mus. Brit. D.N.B. xi. 53.

Clifford, Thomas Hugh afterwards **Constable** (which see) by Royal permission.

Clifton, George (1822–1913): b. 1822; d. Eastbourne, 12 Aug. 1913; bur. Fulham Cemetery. R.N. In W. Australia. Sent Australian Algæ to Harvey, 1851–64. Hook. Corr. Algæ in Herb. Mus. Brit. Linn. Trans. ser. 2, iii. 211. Journ. W. Austr. N.H.S. no. 6, 11. Journ. Bot. 1924, 328. *Cliftonœa* Harv. Phyc. Austral. v. pref., t. 279.

Clifton, William (fl. 1765). Attorney-General of Georgia in 1759. Chief Justice of West Florida. Sent Florida plants to J. Ellis, collected by negro servant in 1765. Phil. Trans. lx. 527. Linn. Corresp. i. 438, 571; ii. 72. Journ. Bot. 1903, 87. *Cliftonia* Banks.

Clinton, P. (fl. 1829). Of Dublin. M.D. Prof. Med. Bot. to Apothecaries' Hall, Dublin. Transl. and annotated A. Richards 'Elémens de Botanique,' 1829. Irish Flora, viii.

Clouston, Rev. Charles (1800–1885): b. Stromness, Orkney, 1800; d. Stromness, 1885. LL.D. St. Andrews. Minister of Sandwick, 1832. Orkney pl. in Anderson's 'Guide to Highlands,' 1834. Scott. Nat. 1885, 49. R.S.C. i. 960; xiv. 273. Fl. Orcad. xlvii. *Laminaria Cloustonii* Edmondst. Fl. Shetland, 54.

Clowes, Frederic (fl. 1855–1860). Surgeon. Of Bowness. 'List for Windermere,' in Martineau's Guide to Lakes, 1855. 'Lastrea remota,' Phyt. iv. (1860), 227. R.S.C. i. 960. Proc. Linn. Soc. ii. 359.

Cobbold, Thomas Spencer (1828–1886): b. Ipswich, 1828; d. London, 20 Mar. 1886. M.D. Edinb. 1847: F.L.S. 1857; F.R.S. 1864. Helminthologist. Prof. Bot. Roy. Vet. Coll., 1873. 'Embryogeny of *Orchis mascula*,' Quart. Journ. Micros. Sci., 1853. Kew Corr. Proc. Linn. Soc. 1885–6, 140. R.S.C. ii. 2; vii. 409; xiv. 277. D.N.B. xi. 147. Proc. R.S. xlvii. iv.

Cockayne, Rev. Thomas Oswald (1807–1873): b. 1807; d. St. Ives, 2 June, 1873. B.A. Camb. 1828. Philologist. 'Leechdoms, Wortcunning, and Starcraft of Early England,' 1864–6. D.N.B. xi. 176.

Cockfield, Joseph (1740?–1816): b. 1740?; d. Mar. 1816. Of Upton, Essex. Friend of Fothergill and Lettsom. 'The Botanist's Guide' (anon.), 1813. Letters, 1765–71, in Nich. Illust. v. 753–808. Pritz. 64. Jacks. 256. Friends' Books, i. 438. Fl. Midd. 398.

Cocks, John (1787–1861): b. Sussex, 1787; d. Devonport, 1861. M.D. 'Algarum fasciculi,' 1855–60 (exsicc.). 'Seaweed Collector's Guide,' 1853. 'Marine Algæ,' Journ. Linn. Soc. iv. 101. Algæ at Kew. Pritz. 64. Jacks. 242. R.S.C. ii. 5.

Coel, James. [*See* COLE.]

Coffin, Albert Isaiah (1795 or 6–1866): d. London, 1 Aug. 1866, aet. 75. M.D. Rostock. In London from 1850. 'Botanic guide to Health,' 1845; 36th ed. 1866. 'Medical Botany,' 1851. Boase Suppl.

Colden, Cadwallader (1688–1776): b. Dunse, Scotland, 17 Feb. 1688; d. Long Island, New York, 28 Sept., 1776. M.D. Edinb., 1705. Surveyor-General of New York, 1719. Lieut.-Governor, 1761. 'Plantæ Coldenghamiæ,' in Act. Upsal., 1743–1751. Correspondent of Linnæus. 'Correspondence' in Silliman's Journ., xliv. MSS. at R.S. Pritz. 65. Life, by A. M. Keys, 1906 (portr.). Darlington, 19, 326–38, 353. Linn. Corresp. i. 19, 286, 343; ii. 451–8, 476. Appleton (portr.) Fée, 150. Kelly, 38 (portr.). Torreya, 1907, 21 (portr.). D.N.B. xi. 260. *Coldenia* L.

Colden, Jane, afterwards **Farquhar.** [*See* FARQUHAR.]

Cole [Coel], James (fl. 1610). Of Highgate. Merchant. Lobel's son-in-law. Had a botanic garden at Highgate. Introduced *Cerasus Laurocerasus*. Pult. i. 125. Lobel Stirp. Adv. 119. Gunth. Early Br. Bot. 14.

Cole, Rev. Thomas (fl. 1725). Nonconformist. Of Gloucester. Correspondent of Dillenuis (see Hist. Musc. p. viii). Had a herbarium. Pult. ii. 191.

Colebrooke, Henry Thomas (1765–1837): b. London, 15 June, 1765; d. London, 10 Mar. 1837. F.R.S. 1816; F.L.S. 1816. Sanskrit scholar. Chief Judge, Bengal. In India, 1783–1815. Furnished oriental names for Roxburgh's 'Fl. Indica,' xi.–xiv. On Frankincense (*Boswellia*) in As. Res. ix. 377. Linn. Trans. xvii. 355. Coll. in Sylhet. Sent pl. and drawings to W. J. Hooker and to Lambert. Pritz. 65. R.S.C. ii. 12. Life by

his son, Sir T. E. Colebrooke, 1873. D.N.B. xi. 282. *Colebrookea* Sm. Exot. Bot. iii. 111.

Coleman, Rev. William Higgins (1816?–1863): b. 1816?; d. Burton-on-Trent, 12 Sept. 1863. B.A. Camb. 1836. Master at Christ's Hospital, Hertford; and, from 1847, at Ashby-de-la-Zouch. Described *Œnanthe fluviatilis*, E.B.S. 2944. Discovered *Bunium Bulbocastanum*, 1839. MS. Flora of East Grinstead, 1836, at Kew; of Dedham, 1838, in Herb. Mus. Brit. & Kew; see Essex Nat. xix. 'Flora Hertfordiensis,' with R. H. Webb, 1849. Cambridge pl., N.B.G. ii. 598. Leicester Cat. in White's 'Directory,' 1863. Pritz. 340. Jacks. 253, 255. Top. Bot. 450. Trans. Bot. Soc. Edinb. viii. 13. R.S.C. ii. 13. Fl. Herts, 1887, xlii. Journ. Bot. 1863, 318. D.N.B. xi. 290. *Rubus Colemanni* Bloxam.

Coleman, William Stephen (1829–1904): b. Horsham, Sussex, 1829; d. London, 22 Mar. 1904. Book-illustrator and painter. 'Our Woodlands, heaths, and hedges,' 1859. Illustrated Moore's 'Brit. Ferns,' 1861. D.N.B. Supp. II. i. 382.

Colenso, Rev. William (1811–1899): b. Penzance, 1811; d. Napier, N. Zealand, 10 Feb. 1899. F.L.S. 1865; F.R.S. 1886. To N. Zealand, 1833. Helped J. D. Hooker with Fl. N. Zealand. 'Bot. of N. Island of N.Z.,' 1865. Hook. & Kew Corr. N.Z. MSS. and lichens at Kew (Journ. Linn. Soc. xxxii. 197). Pl. at Kew and in Napier Mus., Wellington, N.Z. Pritz. 65. Jacks. 403. R.S.C. ii. 13; vii. 415; ix. 550; xiv. 302. Journ. Bot. 1844, 3. Proc. Linn. Soc. 1898–9, 51. Proc. R.S. xxv. 57. Cheeseman, xxiv. Cockayne, N.Z. Plants, 20 (portr.). Lindau, 286. Hamilton, 350. Proc. N.Z. Inst. xxxi. 722 (portr.). *Colensoa* Hook. f.

Coles, or **Cole, William** (1626–1662): b. Adderbury, Oxon, 1626; d. Winchester?, 1662. B.A. Oxon, 1651. Lived at Putney. 'Art of Simpling,' 1656. 'Adam in Eden,' 1657. Rees. Pritz. 65. Wood, Ath. Ox. iii. 621. D.N.B. xi. 277. Fl. Oxf. 374. Fl. Berks, cv. Fl. Bucks, lxxi. Sloane Index, 116. Trans. Hertfordsh. Nat. Hist. Soc. xii. 81.

Colgan, Nathaniel (1851–1919): b. Dublin, 28 May, 1851; d. Dublin, 20 Oct. 1919. Government clerk. 'Henry Mundy and the Shamrock,' Journ. Bot. 1894, 109. 'The Shamrock in Literature,' Journ. R.S. Antiq. Ireland, Dec. 1896. 'Cybele Hibernica,' ed. 2. (with R. W. Scully), 1898. 'Flora of County Dublin,' 1904. 'Plant Names of Clare Island,' Proc. R.I.A. xxxi. pt. 3. Herb. in Nat. Mus. Dublin. Irish Nat. 1919, 121 (portr. bibl.), 1920, 23. Journ. Bot. 1920, 118. Irish Book-Lover, xi. (1920) 66.

Collett, Sir Henry (1836–1901): b. Thetford, Norfolk, 6 Mar. 1836; d. London, 21 Dec. 1901. Col. Bengal Army. K.C.B. 1891; F.L.S. 1879. Took up botany in 1877. 'Flora Simlensis,' 1902. Coll. in Shan States, Kuram Valley, &c., see Journ. Linn. Soc. xxviii. 1. Herb. at Kew. Kew Corr. 'Fl. Simlensis'

(biogr. xv.). Journ. Bot. 1902, 73. Proc. Linn. Soc. 1901–2, 28. D.N.B. Supp. II. i. 384. R.S.C. xiv. 306. Kew Bull. 1902, 18. *Neocollettia* Hemsl.

Collie, Alexander (d. 1835): d. King George's Sound, 8 Nov. 1835. Surgeon R.N., 1813. F.L.S. 1825. On Beechey's Voyage, 1825–28. Coll. in California, with Lay, in 1827; also in Chili and Australia, 1832. Pl. in Herb. Mus. Brit. and at Kew. Pritz. 66. 'Bot. Beechey's Voyage,' p. ii. Bot. Geol. Surv. Californ. ii. 554. Journ. N.H.S. West Austral. n. 6, p. 12. Huxley's Hooker i. 106.

Collie, Rev. Robert (1839–1892): b. Aberdeensh. 1839; d. Sydney, 18 Apr. 1892. To N.S.W. 1876. F.L.S. 1882. Herb. bequeathed to Linn. Soc. N.S.W. R.S.C. xiv. 308. Journ. R.S. N.S.W. xlii. 98 (portr.).

Collingwood, Cuthbert (1826–1908): b. Christchurch, Hants, 25 Dec. 1826; d. Lewisham, 20 Oct. 1908. B.A. Oxon, 1849; M.B. Oxon, 1854; F.L.S. 1853. Zoologist. Lect. Bot. Liverpool Med. School, 1858–66. In China Seas and Borneo, 1866–7. Rambles of a Nat. on the . . . China Sea, 1868. Kew Corr. R.S.C. ii. 21; vii. 417; ix. 555; xiv. 312. D.N.B. Supp. II. i. 385. Proc. Linn. Soc. 1908–9, 35. Fl. Ches. lxxx.

Collins, James (fl. 1850–1900): F.R.S. Edinb. 1868–1900. Curator Pharm. Soc. 1868–72. Government Economic Botanist, and Secretary and Librarian, Raffles Library and Museum, Singapore, 1873–7. Coll. of gums and resins at Singapore. Ed. Journ. of Eastern Asia, vol. I. i. (all publ.) 1875. 'India Rubber,' Journ. Bot. 1868, 2. 'Vernacular Names,' *ibid.* 1869, 360. 'On India Rubber,' Journ. Soc. Arts. xviii. 1870, 81. 'New or little-known vegetable products,' Pharm. Journ. Ser 2, xi. 1869–70, 66. 'The Study of Economic Botany,' Pharm. Journ. Ser. 3, ii. 1871–2, 691, 713, 737. 'Materia Medica Papers,' Journ. Bot. 1872, 119. Report on Caoutchouc, 1872 (*i.e.* 1873). R.S.C. vii. 418.

Collins, Rev. John Coombes (fl. 1816–1848). B.A. Camb. 1826. Incumbent of St. John's, Bridgwater. List of Somerset plants, N.B.G., 553. Journ. Bot. 1898, 311; 1905, 233. Fl. Bristol, 84.

Collinson, Michael (1728?–1795): b. Peckham, 1728?; d. 11 Aug. 1795; bur. Sproughton, Suffolk. Only son of following. Of Hendon, Middlesex, and Chantry, Suffolk. 'British Orchids,' Phyt. n.s.v. 171. Nich. Anec. v. 315. Darlington, 446.

Collinson, Peter (1694–1768): b. St. Clement's Lane, Lombard St., 14 Jan. 1694; d. London, 11 Aug. 1768 (not at Thorndon). Woollen-draper. F.R.S. 1728. Had a herbarium. Had garden at Peckham till 1749, and then at Mill Hill. Friend of Sloane, Petiver, Linnæus, Bartram &c. Contrib. to Gent. Mag., 1751–66. MSS. at Roy. Soc. MS. on American seeds in Herb. Mus. Brit. (printed in Journ. Bot. 1925, 163). Pult. ii. 275. Rees. Pritz. 66. 'Account,' by Fothergill, 1770. 'Tribute to,' by W. H Dillingham, 1851 (portr.). 'Life of,' by Brett-James,

1926. Nich. Anec. v. 309; ix. 609 (portr.). Linn. Corr. i. 1–77. 'Hortus Collinsonianus,' by L. W. Dillwyn, 1843 (reprinted in Phyt. n.s. vi. 21, &c). Darlington, 449 & letters, *passim*. Linn. Trans. x. 270. Friend,' Books, i. 443. Loudon, Arboret. 54, 81. Fée, 142. Gard. Chron. 1895, 5, 36. Sloane Index 117. D.N.B. xi. 382. Kew Portr. 29. *Collinsonia* L.

Colquhoun, Sir Robert (d. 1838). Of Suez. Bart. Resident in Nepal, 1819. Coll. in Kumaon. Pl. at Calcutta. *Colquhounia* Wall., Linn. Trans. xiii. 608. Smith Corr. ii. 248.

Colvill, William (fl. 1830). Of Arbroath. 'On the circumstances under which germs or buds are produced in trees and woody shrubs,' Edinb. Journ. ii. (1830), 421. 'Functions of Spiral Vessels,' *ibid.* iii. (1830), 5. R.S.C. ii. 26.

Comber, Thomas Radcliffe (1837–1902): b. Pernambuco, Brazil, 14 Nov. 1837; d. Blackpool, Lancs., 24 Jan. 1902. F.L.S. 1878. Diatomist. 'Geogr. statistics of European Flora,' Journ. Bot. 1877. Diatoms in Herb. Mus. Brit. Phanerogams at University, Liverpool. R.S.C. i. 26; vii. 419; ix. 558; xiv. 320. Walker-Arnott Corr. Jacks. 227, 230. Journ. Bot. 1902, 386 (portr.). Proc. Linn. Soc. 1901–2, 30. Journ. R. Micr. Soc. 1902, 158. Hist. Coll. 141.

Compton, Hon. and Rev. Henry (1632–1713): b. Compton Wyniates, Warwick, 1632; d. & bur. Fulham, 7 July, 1713. M.A. Camb. 1661; D.D. Oxon. 1669. Bishop of Oxford, 1674; of London, 1675. Friend of Ray, &c. Introduced many exotic trees. Loudon, 41. Pult. ii. 105, 302. Pritz. 67. 'Life,' 1713. Colvile, 'Worthies of Warwickshire,' Phil. Trans. xlvii. 242. Cott. Gard. vii. 171. D.N.B. xi. 443. Sloane Index, 119. *Comptonia* Ait. (see Journ. Bot. 1909, 45).

Constable, Sir Thomas Hugh Clifford (*olim* **Clifford**) (1762–1823): b. 4 Dec. 1762; d. Ghent, 25 Feb. 1823. Bart. 1815. Settled at Tixall, Staff., 1787. 'Flora Tixalliana,' 1817, in Hist. Tixall. Pritz. 64. Jacks. 260. Gent. Mag. xciii. (1823), i. 470. Nich. Ill. v. 511. Gillow. D.N.B. xii. 45.

Cook, James (1728–1779): b. Marton, Yorksh., 27 Oct. 1728; murdered Hawaii, 14 Feb. 1779. Circumnavigator. First voyage, with Banks and Solander, 1768–71; second, with J. R. and G. Forster, 1772–75; third, 1776–79 'Journal of First Voyage,' ed. Wharton, 1893. 'First Log,' in Cornhill Mag., 1899, pp. 519, 532. MSS. at R.S. Banks Corr. Trans. N. Zeal. Inst. xxxiii. 499; xxxv. 24–45. Pritz. 68. Jacks. 534. Rees. Comp. Bot. Mag. ii. 233. D.N.B. xii. 66. Hist. Coll. 33. Portr. at Greenwich Hospital; by Gainsborough at Canterbury Mus.; N.P.G. & in Bligh's 'Second Voyage.' Kew Portrs. 29. 'Life' by A. Kitson, 1908. *Cookia* Sonn.

Cook, Samuel Edward. [*See* WIDDRINGTON.]

Cooke, George (1781–1834): b. London, 22 Jan. 1781; d. Barnes, Surrey, 27 Feb. 1834. Line-engraver. Drew plates for Loddiges' 'Bot. Cabinet.' D.N.B. xii. 81.

Cooke, Mordecai Cubitt (1825–1914): b. Horning, Norfolk, 12 July, 1825; d. Southsea, 12 Nov. 1914; bur. Finchley. A.L.S. 1877; Linnean Medal, 1903; M.A. Yale, 1873; LL.D. New York, 1874. At India Museum, 1861–80; at Kew Herbarium, 1880–92. 'Handbook of Brit. Fungi, 1871. 'Fungi, their Nature, &c.', 1875. 'Mycrographia,' 1875–9. 'Illustrations of Brit. Fungi,' 1881–90. 'Fungi,' Brit. Exsicc. 1865–79. Broome & Berk. Corr. Herb. and drawings at Kew. Pritz. 68. Jacks. 534. R.S.C. ii. 40; vii. 425; ix. 564; xii. 166; xiv. 338. Proc. Linn. Soc. 1914–15, 23. Journ. Bot. 1915, 58 (portr.). Journ. Kew Guild, 1915, 243 (portr.). Hist. Coll. 141. Lindau, 293. *Cookella* Sacc.

Cooke, Theodore (1836–1910): b. Tramore, Waterford, 6 Jan. 1836; d. Kew, 5 Nov. 1910. M.A. Dublin; LL.D. 1891; C.I.E. 1891; F.L.S. 1892. In India, 1860–93. Principal Poona Coll. 1865–1893. Director Bot. Survey W. India, 1891. Technical Sub-Direct. Research Dept. Imp. Instit. 1893–6. 'Flora of Bombay,' 1901–8. Herb. at Poona. Kew Corr. R.S.C. xiv. 339. Proc. Linn. Soc. 1910–1, 36. Journ. Bot. 1911, 64. Kew Bull. 1910, 350. Gard. Chron. 1910, 402. Bust at Kew.

Cooper, Daniel (1817?–1842): b. 1817?; d. Leeds, 24 Nov. 1842; bur. Quarry Hill Cemetery, Leeds. A.L.S. 1837. Curator Bot. Soc. Lond., 1837–38. Assistant Zool. Dep. Mus. Brit., 1839–41. Assistant-Surgeon in Army, 1842. 'Flora Metropolitana,' 1836; reissue with Supp., 1837. 'Cat. Brit. Nat. Orders, & Genera,' 1838. 'Little Book of Botany,' 1839. Pritz. 68. Jacks. 534. Proc. Linn. Soc. i. 173. Gent. Mag. xix. 1843, 108. R.S.C. ii. 41. Proc. Bot. Soc. Lond. 1839. Mag. Zool. Bot. ii. (1838), 163. Johnston Corr. 71. D.N.B. xii. 141. Gard. Mag. xiii. 86. Phyt. ii. 1068.

Cooper, Thomas (1815–1913): b. Dulwich, 5 Sept. 1815; d. Kew, 16 May, 1913. Coll. for W. W. Saunders in S. Africa, 1859–62. Pl. at Kew & Mus. Brit. Gard. Chron. 1913, i. 360. *Aloe Cooperi* Baker.

Cooper, Thomas Henry (fl. 1759?–1840?). F.L.S. 1834. 'Botany of Sussex,' 1834; appended to Hasfield's 'Hist. Sussex,' MS. Fl. of Notts, N.B.G. vii. 265. Pritz. 68. Jacks. 260. Journ. Bot. 1875, Supp. 6. D.N.B. xii. 152.

Copland, William (fl. 1556–1569): d. London, 1568 or 1569. Printer. 'Boke of the Properties of Herbes,' 1552: authorship doubtful. Pult. i. 51. D.N.B. xii. 174. Rohde, 58.

Corbyn, Samuel (fl. 1648–1659): b. Worcestershire. Trin. Coll. Camb. 1648. MS. list of Cambridge pl. in possession of G. C. Druce. Journ. Bot. 1912, 76.

Corder, Octavius (1828–1910): b. Exeter, ? 1828; d. Brundall, Suff., 5 Jan. 1910. Druggist. Of Norwich. Orig. member of Norf. & Norw. Nat. Soc., Pres. 1880–1. Pres. Brit. Pharm.

Conf. 1893 (see Pharm. Journ. & Trans. xxiv. 150). Trans. Norf. & Norw. Nat. Soc. ix. 138.

Corder, Thomas (d. 1874): d. 15 Oct. 1874. Of Writtle, Essex. A.L.S. 1833. Local Sec. Bot. Soc. Lond. Discovered *Bupleurum falcatum*, 1831. E.B.S. 2763. Phyt. ii. 336. Went to Adelaide, S.A., 1843.

Cormack, William Epps (1796–1868): b. St. John's, Newfoundland, 5 May, 1796; d. New Westminster, B.C., 2 May, 1868. Explorer and Naturalist. Founded Beothuck Inst. Newfoundland, 1827. 'Narrative of a journey across the Island of Newfoundland in 1822,' in Edinb. Phil. Journ. x. 156 (1824), St. John's, Newf. 1856, reprinted by Moses Harvey, St. John's, 1873. Brit. Columbian, 9 May, 1868 (obit.). Canad. Rec. Sci. vii. 4, 1896. Rhodora, 1911, 110. Journ. Bot. 1928, 175.

Cornish, Charles John (1858–1906): b. Salcombe, Devon, 28 Sept. 1858; d. Worthing, Sussex, 30 Jan. 1906; bur. Salcombe. B.A. Oxon, 1885. 'Naturalist on the Thames,' 1902. 'Surviving London flora,' Essex Nat. 1904, 302. R.S.C. xiv. 359. D.N.B. Supp. II. i. 420.

Correia da Serra, Rev. José Franciso (1750–1823): b. Serpa, Portugal, 1750; d. Caldas da Rainha, Portugal, 1823. In London 1794–1801 and 1821. LL.D.; F.R.S. 1796. Banks Corr. Papers in Linn. Trans. v., vi. and Phil. Trans. lxxxvi, 494; lxxxix. 145. MSS. at R.S. R.S.C. ii. 55. Smith Corr. ii. 198. *Correa* Andr.

Corry, Thomas Hughes (1859-1883): b. Belfast, 19 Dec. 1859; drowned in Lough Gill, 4 Aug., 1883. B.A. Camb. 1883; F.L.S. 1882. Assistant Curator Camb. Univ. Herb. Lecturer in Medical and Science Schools, Cambridge. 'Flora of N.E. Ireland,' with S. A. Stewart. Journ. Bot. 1883, 313. Proc. Linn. Soc. 1883–86, 3. R.S.C. ix. 583; xiv. 364. Trans. Bot. Soc. Edinb. xvi. 63.

Corson, James (1815–1841): b. Dalscairth, Dumfries. 1815; d. at sea, 16 June, 1841; bur. Dutch Cemetery, Timor. Surgeon to South Sea whaler. Collected in South Sea Islands (plants and shells). Pl. at Edinb. Gard. Mag. xviii. 369. *Lithospermum Corsonianum* G. Don.

Cosgrave, Ephraim Macdowel (1853–1925): b. Dublin, 17 July, 1853; d. Dublin, 16 Feb. 1925. Educ. Trin. Coll. Dublin. B.A. 1875; M.D. 1878. Lect. Bot. & Zool. Carmichael Coll. of Med. Pres. Roy. Coll. of Physicians, Ireland, 1914–16. Writer on antiquarian subjects. 'The Student's Botany,' 1885. Irish Book-Lover, xv. 29.

Cottam, Arthur (1838–1912): d. Bridgewater, Somerset, 23 Nov. 1912; bur. Bridgewater. Astronomer, entomologist, and diatomist. Of Watford, Herts. 'Notes on the Flora of Watford,' Trans. Watford N.H. Soc. i. 1875, 14. Fl. Herts, l. R.S.C. xiv. 373.

Couch, Jonathan (1789–1870): b. Polperro, Cornwall, 15 March, 1789; d. Polperro, 13 Apr. 1870. Surgeon. F.L.S. 1824. 'Potato disease,' Rept. Cornwall Polytechnic Soc. 1845–9. R.S.C. ii. 68; vii. 446; xii. 173. D.N.B. xii. 323. Boase & Courtn., Bibl. Cornub.

Couch, Thomas Quiller (1826–1884): b. Polperro, 28 May, 1826; d. Bodmin, 23 Oct. 1884. Son of preceding. M.R.C.S. Phenologist. At Bodmin, 1855–. Bot. of Polperro in Rept. Cornw. Polytech. Soc. 1848, 11; 1849, 29. 'Periodic Phenomena,' 1865–75, in J. R. Inst. Cornw. 1864–78. Boase and Courtn., Bibl. Cornub. i. 59. (bibliogr.). R.S.C. i. 70; vii. 446; xii. 174. D.N.B. xii. 324.

Coultas, Harland (d. 1877): b. U.S.A.?; d. London, 2 Feb. 1877, Prof. Bot. Penn. Med. Univ., Philadelphia. Lect. Charing Cross Hospital. 'Principles of Bot.,' 1854. 'What may be learned from a Tree,' N. York, 1860. Pritz. 70. Jacks. 535. Journ. Bot. 1877, 192.

Coulter, Thomas (1793–1843): b. Dundalk, 1793: d. Dublin, 1843. M.D.; F.B.S. Edinb. 1836. Explored Central Mexico, 1831–33. Curator of Herb. Trin. Coll. Dublin. 'Dipsacées,' Geneva, 1823. Plants at Trin. Coll. Pritz. 70. Bot. Geol. Survey, Californ. ii. 555. Journ. R. Geogr. Soc. 1835, v. 59. Notes Bot. Sch. Dublin, i. 3. Bot. Gaz. 1895, 519–31. *Coulteria* H.B.K.

Courtauld, Sydney (1840–1899): b. Braintree, Essex, 10 March, 1840; d. Braintree, 20 Oct. 1899. 'Ferns of Brit. Isles,' 1877. Orchid Rev. 1899, 339. *Masdevallia Courtauldiana* Hort.

Courten, William alias **Charleton** (1642–1702): b. London, 28 Mar. 1642; d. Kensington, 26 Mar. 1702; bur. St. Mary Abbots, Kensington. Of Middle Temple. Friend of Tournefort, Sloane, and Sherard. Plants in Hb. Sloane. R. Hist. ii. 1800. Founders of Brit. Mus. 259. Pult. ii. 75. Phil. Trans. xxvii. 485. Biogr. Brit. iv. 334–43. Aysc. Cat. 647–8. Sloane Index, 126. Portr. Mus. Brit. Faulkner, Kensington, 312. D.N.B. xii. 335. *Courtenia* R. Br.

Covel, Rev. John (1638–1722): b. Horningsheath, Suffolk, 2 Apr. 1638; d. Cambridge, 19 Dec. 1722; bur. Christ's Coll. chapel. B.A. Camb. 1658; D.D. 1679. Chaplain to Brit. Embassy, Constantinople, 1670–77. Master Chr. Coll. Camb. 1688. Accompanied Sir G. Wheler in Asia. Sloane Index, 126. 'Memoir of Sir G. Wheler.' Alumn. Cant. i. 406. Journ. Bot. 1924, 351. D.N.B. xii. 355.

Cowan, James (d. 1823): d. Lima, Peru, 1823. Merchant. Travelled in Mexico and Peru. Sent pl. to Lambert. *Cowania* D. Don, Trans. Linn. Soc. xiv. 573.

Cowburn, Thomas Brett (1839–1892): b. Sydenham, Kent, 16 Nov. 1839; d. Dermel Hill, 1892. Major 52nd Light Infantry. Pteridologist. Found *Scolopendrium vulgare Cowburni*. Lowe, 'Fern-growing,' 180–1 (portr.).

Cowell, John (fl. 1700–1730). Of Hoxton. Nurseryman. 'The Curious and Profitable Gardener,' 1730. 'Account of Aloe Americana,' 1729. Cott. Gard. viii. 121. Gard. Chron. 1909, ii. 353.

Cowell, M. H. (fl. 1839). Of Faversham. Local Sec. Bot. Soc. London. 'Floral Guide for East Kent,' 1839. 'Botanical Labels,' 1841. Pritz. 71. Jacks. 535.

Cox, Emily M. (fl. 1855). Of Oxford. 'Popular Geography of Plants,' 1855 (anon).

Coxhead, Henry (fl. 1842). 'Cat. of Vasculares of Britain,' 1842. Pritz. 71. Jacks. 231.

Coys, William (fl. 1600). Of Stubbers, Ockington, Essex. First flowered *Yucca*, 1604. Friend of Lobel and Goodyer. Lobel, 'Adversaria,' i. 501; ii. 469, 471, 498, 501; Stirp. 117, 120. Park. Theatr. 84. Gunther, 410. Ger. ed. Johns., 1626–29.

Coyte, Rev. William Beeston (1741–1810): b. 1741; d. Ipswich, 3 Mar. 1810; bur. St. Nicholas', Ipswich. M.B. Camb. 1763; A.L.S. 1788; F.L.S. 1794. Of Yarmouth and Halesworth; afterwards practised at Ipswich. 'Hortus Botanicus Gippovicensis,' 1795. 'Index Plantarum,' vol. i. 1807. Pritz. 71. Jacks. 535. Gent. Mag. 1810, i. 389. Richardson, 184. Nich. Illust. vi. 877. D.N.B. xii. 424. His father (**William,** 1708–75) also interested himself in botany (Alumn. Cant. i. 410).

Crabbe, Rev. George (1754–1832): b. Aldborough, Suffolk, 24 Dec. 1754; d. Trowbridge, Wilts., 3 Feb. 1832; bur. Trowbridge. Poet. LL.D. Camb. 1784. Rector of Trowbridge, 1813–32. Wrote, but destroyed, 'Essay on Botany'; list in Nichols' Hist. Leicestersh. vol. i. B. G. 537. Fl. Suff. 479. 'Life and poems,' ed. by his son, vol. i. 1834. 'Crabbe as a Botanist,' J. Groves in Proc. Suff. Inst. xii. pt. 2. Journ. Bot. 1907, 77. D.N.B. xii. 428. Monument at Trowbridge. *Crabbea* Harv.

Craig-Christie, Alexander (1843–1914): b. Edinburgh, 22 May, 1843; d. Kincardine, 30 June, 1914. F.L.S. 1878. Shetland pl. in Trans. B.S. Ed. x. 165. 'Stipules in Holly,' Journ. Linn. Soc. xviii. 467. R.S.C. viii. 387; xii. 515; xiv. 217.

Crawford, Francis Chalmers (1851–1908): b. N. Berwick, 24 Aug. 1851; d. Edinburgh, 9 Feb. 1908. F.B.S. Ed. 1897. Stockbroker. Demonstrator of Bot. at Edinb. Bot. Gard. 'Anatomy of Brit. Carices,' (posth. 1910; biogr. and portr.). Herb. at Edinb. Journ. Bot. 1910, 339. Trans. Bot. Soc. Edinb. xxiv. 2. R.S.C. xiv. 396. *Saxifraga* × *Crawfordii* E. S. Marshall.

Cree, John (fl. 1767). Kew Gardener. Coll. in Carolina; pl. in Herb. Banks. Founded Addlestone Nursery, Chertsey. Introd. N. American pl. Linn. Corresp. i. 554. Bot. Rep. 138. 'Hortus Addlestonensis,' 1829, was by his son, of the same name (see *Malva Creeana* Maund, Bot. Gard. viii. n. 747).

Crespigny, Eyre Champion De. [*See* De Crespigny.]

Cresswell, Rev. Richard (1815–1882): b. London, 1 Dec. 1815; d. Teignmouth, 10 Apr. 1882. Of Sidmouth & Teignmouth, Devon. B.A. Oxon, 1839. Curate at Salcombe Regis and

Teignmouth. 'Flowering Plants & Ferns of Sidmouth', 1846. Walker-Arnott Corr. Studied Algæ & Fungi. Collections at R. Albert Mus., Exeter. Alumn. Oxon. *Schizothrix Cresswellii* Harv. Phyc. Brit. t. 160.

Crewe, Rev. Henry Harpur. [*See* HARPUR-CREWE.]

Crichton, Sir Alexander (1763–1856): b. Edinburgh, 2 Dec. 1763; d. Sevenoaks, 4 June, 1856; bur. Norwood. To London, 1784. M.D. Leyden, 1785; F.L.S. 1793; F.R.S. 1800. Knighted 1821. 'Vegetable Remains near Ballisadiere, co. Sligo,' Proc. Geol. Soc. ii. 394. Munk, ii. 416. Proc. Linn. Soc. 1857, xxv. Proc. Roy. Soc. iii. (1856) 269. R.S.C. ii. 93. D.N.B xiii. 85.

Crichton, James Smith (1841–1887): b. Arbroath, 2 April, 1841; d. Arbroath, 28 June, 1887. M.D. Edinb. 1864; F.B.S. Edinb. 1886. President Nat. Hist. Assoc. Arbroath. Helped to compile 'Flora of A.' 1882. Trans. B. S. Ed. xvii. 522. Scott. Nat. 1887, 175.

Cripps, John Martin (1780?–1853): d. Novington, Cambridge, 3 Jan. 1853. F.L.S. 1803; M.A. Camb. 1803. Travelled in East with E. D. Clarke. Pl. at Cambridge. Proc. Linn. Soc. ii. 231. Boase. Bot. Rep. 528. Sm. Exot. Bot. t. 120. *Rubus Crippsii* E. D. Clarke, Travels, ed. 2, i.; additions, p. xxii.

Croall, Alexander (1809–1885): b. Brechin, 1809; d. Stirling, 19 May, 1885. Local Sec. Bot. Soc. London, 1843. 'Plants of Braemar' (exsicc.), 1855. 'Nature-printed Brit. Seaweeds' (with Johnstone), 1859–60. Hook. Corr. Keeper of Mus. and Herb. Derby, 1863. Curator, Smith Institute, Stirling, 1873. Herb. at Stirling. Pritz. 127. Jacks. 242. R.S.C. ii. 95; vii. 460; xiv. 406. Trans. Bot. Soc. Edinb. xvi. 309. Scott. Nat. 1885, 148.

Crocker, Charles William (1832–1868): b. Chichester, 1832; d. Torquay, Devon, 19 Feb. 1868. Foreman at Kew. 'Germination of *Cyrtandreæ*,' Journ. Linn. Soc. v. 1861. Gard. Chron. 1868, 242. R.S.C. xii. 177.

Crocker, Emmeline (1858–1910): b. Dulwich, 1858; d. Funchal, Madeira, 26 Feb. 1910. F.L.S. 1907. Painted Rhododendrons. Collected Algæ in Madeira. 'Thirty-nine articles on Gardening,' 1908. Proc. Linn. Soc. 1909–10, 87.

Crombie, Rev. James Morrison (1830–1906): b. Aberdeen, 20 Apr. 1830; d. Ewhurst, Surrey, 12 May, 1906; M.A. Edinb.; F.L.S. 1869. Lect. St. Mary's Hospital, 1879–91. 'Lichenes britannici,' 1871 (exsicc. 1874). 'Monograph of British Lichens,' 1894. Herb. in Mus. Brit. R.S.C. vii. 461; ix. 605. Jacks. 536. Journ. Bot. 1906, 248. Proc. Linn. Soc. 1905–6, 36. Lindau, 324. Lynge, 135. *Lecidea Crombiei* Jones.

Crosfield, George (1754–1820): b. Kendal, 22 Mar. 1754; d. Lancaster, 10 Oct. 1820. Sugar dealer. Coll. in Cheshire & Lancashire. Journ. Bot. 1912, 369.

Crosfield, George (1785–1847): b. Warrington, 26 May, 1785; d. Liverpool, 15 Dec. 1847; bur. Penketh, nr. Warrington.

Grocer. Son of foregoing. Sec. Bot. Soc. Warrington. To Liverpool, 1819. 'Calendar of Flora', 1810. Herb. in possession of C. E Salmon. Pritz. 72. Jacks. 261. Annual Monitor, 1849. Friends' Books, i. 494. Journ.Bot. 1912, 369. D.N.B. xiii. 213.

Cross, Robert Mackenzie (1836–1911): b. Dumbarton, 1836; d. Torrance of Campsie, Scotland, 1 March, 1911. Kew gardener, 1857. To Ecuador for *Cinchona*, 1859, and subsequently to Panama for *Castilloa*, 1875; to Brazil for *Hevea*, 1876. Pl. at Kew. 'Report on Collecting *Cinchona*,' 1871. Gard. Chron. 1911, ii. 176. Kew Bull. 1911, 165. Journ. Kew Guild, 1911–2, 51.

Crossland, Charles (1844–1916): b. Halifax, 3 Sept. 1844; d. Halifax, 9 Dec. 1916. Mycologist. F.L.S. 1899–1911. 'Flora of Halifax' (with W. B. Crump), 1904. 'Fungus Flora of Yorkshire' (with G. Massee), 1905. Drawings and fungi at Kew. Naturalist, 1910, 367 (portr., bibl.), 1917, 24. Journ. Bot. 1917, 62. Kew Bull. 1917, 36. Trans. Mycol. Soc. v. 466.

Crotch, Rev. William Robert (1799–1877): b. Oxford, 1799; d. Catherington, Hants, 8 May, 1877. M.A. Oxon, 1826 Vicar of Catherington, 1872. Master of Taunton Grammar School, 1854. Somerset Fungi in Proc. Som. Archæol. Soc. v. (1854). R.S.C. ii. 99. Alumn. Oxon.

Crouch, Rev. James Frederick (1810?–1889): b. Cainhoe, Beds. 1810?; d. Pembridge, Hereford, 1889. B.A. Oxon, 1830; B.D. 1841. Rector of Pembridge, 1849. 'Cuscuta hassiaca,' Woolhope Trans. 1869, 123. R.S.C. vii. 419. 'Fl. Heref. pref. vi. Beds. pl. coll. by his brother **Rev. William Crouch** (1818–46). Journ. Bot. 1889, 209.

Crow, Francis (fl. 1790–1810). Of Faversham, Kent. MS. Cat. of fossil fruits from Sheppey coll. 1790–1810, with 831 drawings by himself, in Herb. Mus. Brit.

Crowe, James (1750–1807): b. Norwich, 1750; d. Lakenham, 26 Jan. 1807. Surgeon. F.L.S. 1788. Studied mosses, fungi, and willows. Had a salicetum. Contributed to E. B. Helped Withering, ed. ii. pref. Linn. Trans. iv. 222. Notes on Norfolk pl. in copy of Hudson at Linn. Soc. Geldart, 657, 663. Smith Corr. i. 17, 535. *Crowea* Sm.

Crowther, James (1768–1847): b. Manchester, 24 June, 1768; d. Manchester, 6 Jan. 1847; bur. St. George's, Hulme. Weaver and porter. Contributed to 'Flora Mancuniensis.' Assisted Hull in his Brit. Flora. Discovered *Cypripedium* at Malham. Cash, 77. D.N.B. xiii. 245. Chambers's Journ. 1847, 215.

Crozier, George (1792–1847): b. Eccleston, Lanc. 1792; d. Hulme, Manchester, 16 Apr. 1847; bur. Harpurhey. Saddler. Contrib. to Phyt. i. Herb. at Manchester Univ. Cash, 119.

Cruckshanks, Alexander (fl. 1825-1856). Coll. in Chili, 1825–8. 'Excursion from Lima to Pasco,' Bot. Misc. ii. 168, 205. Hook Corr. Pl. at Kew. R.S.C. ii. 100. Kew Portr. 31. *Cruckshanksia* Hook. & Arn.

Crüger, Hermann (1818–1864): b. Hamburg, 11 Feb. 1818; d. S. Fernando, Trinidad, 28 Feb. 1864. In Trinidad from 1841. Director of Garden and Government Bot., 1857. 'Outlines of Fl. of Trinidad,' 1858. Herb. at Trinidad Garden. Hepatics at Berlin. Pritz. 72. Jacks. 376. R.S.C. ii. 110; vii. 470. Symb. Ant. iii. 33.

Cruickshank, James (c. 1813–1847): b. Montrose, c. 1813; d. Dumfries, 3 Dec. 1847. Assoc. B.S. Ed. Cryptogamist. Dumfries Jungermanniæ in Phyt. i. 257; Phyt. iii. 33. Had herb. of mosses & hepatics. Hook. Corr. Journ. Bot. 1898, 293.

Cryer, John (1860–1926): b. Baildon, Yorks, 29 July, 1860; d. Shipley, 7 May, 1926. At Bradford; elementary school teacher, later Inspector of Science & Superintendent of Gardening under Education Authority. Yorkshire botany. Found *Polygala amarella* Cr. (see Journ. Bot. 1903, 114). Journ. Bot. 1926, 220. Rep. B. E. C. 1926, 89.

Cullen, W. (1785–1862): b. 17 May, 1785; d. Allepey, Madras, 1 Oct. 1862. Resident at Travancore. General, Madras Artillery. Meteorologist. Studied economic botany. Balfour, ed. 2, i. 419. *Cullenia* Wight. Icon. 1761.

Cullen, William Henry (d. before 1855). M.D. St. Andrews, 1837; F.B.S.E. Of Sidmouth. 'Flora Sidostiensis,' 1849. Pritz. 73. Jacks. 259.

Cullum, Rev. Sir John (1733–1785): b. Hawsted, Suffolk, 21 June, 1733; d. Hawsted, 9 Oct. 1785. B.A. Camb. 1756. 6th Bart. 1774. F.R.S. 1775. Rector of Hawsted, 1772; of Great Thurlow, 1774. Discovered *Veronica verna*. 'History of Hawsted,' w. list of plants, 1774 (portr.). 'Naturalist's Journal,' 1772–85. B.G. 554. Pl. in Herb. Mus. Brit. Fl. Suff. 105, 476. D.N.B. xiii. 283. Portr. by Angelica Kauffmann, at Hardwick. *Cullumia* R. Br.

Cullum, Sir Thomas Gery (1741–1831): b. Hardwick House, Suffolk, 30 Nov. 1741; d. Bury St. Edmunds, 8 Sept. 1831; bur. Hawsted. Brother of preceding. M.R.C.S. 1800; F.L.S. 1790; F.R.S. 1787. Practised at Bury. 7th Bart. 1785. 'Floræ Anglicæ Specimen,' 1774. 'Cat. of Bury pl.,' in Gillingwater's Hist. of Bury, 1804. Contrib. to B. G. for several counties. Pl. in Herb. Mus. Brit. Fl. Suff. 478. Smith Corr. ii. 299. Pritz. 73. Jacks. 232. D.N.B. xiii. 284. *Cullumia* R. Br. **Sir Thomas Gery Cullum,** his son, is said also to have been a botanist.

Culpeper, Nicholas (1616–1654): b. London, 18 Oct. 1616; d. 10 Jan. 1654. Apothecary and herbalist. 'English Physician,' 1652 (portr.). 'Physical Directory,' 1649 (portr.). Pult. i. 180. Pritz. 73. Jacks. 28. Gent. Mag. 1797, i. D.N.B. xiii. 287. Kew portr. 31. Coles, 'Art of Simpling,' 77.

Cuming, Hugh (1791–1865): b. West Alvington, S. Devon, 14 Feb. 1791; d. London, 10 Aug. 1865. F.L.S. 1832. Collected in S. America, Jamaica, and Pacific, 1819–31; in Philippines,

&c., 1835–39. Pl. at Kew & Herb. Mus. Brit. Hook. & Benth. Corr. Pritz. 73. Journ. Bot. 1865, 325; 1886, 57, 347. Proc. Linn. Soc. 1865–6, lvii. R.S.C. ii. 103; xiv. 426. Portr. 'Men of Eminence,' 1864. Gard. Chron. 1865, 823. D.N.B. xiii. 295. Merrill, 'Bot. work in Philippines,' 23. Vidal, 'Phanerog. Cumingianæ,' 1885. Bureau Govt. Laboratories, Manila, no. 35, p. 69. Symb. Antill. iii. 34. Kew Bull. 1908, 116. Gard. Mag. xv. 116. *Cumingia* Vidal.

Cundall, James Henry (1808–1884): b. Trowbridge, 8 Apr. 1808; d. Bristol, 19 Apr. 1884. Of Clifton. 'Every-day Book of Nat. Hist.,' 1866. Had a herbarium. Fl. Bristol, 81, 109.

Cuninghame, James (d. 1709 ?): b. Scotland. Surgeon to H. E. I. C., at Amoy, 1698–1703. F.R.S. 1699. Sent pl. from China, Malacca, Cape, and Ascension to Ray, Petiver, and Plukenet; pl. in Herb. Sloane. Pult. ii. 59–62. Pritz. 73. Plukenet and Petiver, *passim*. Ascension plants in Phil. Trans. xxi. 298. 'Incomparabilis botanicus et amicus noster,' Pluk. Amalth. 75. Sloane Index, 132. D.N.B. xiii. 312. Bretschneider, 31–44. Journ. Bot. 1882, 249; 1883, 12. Journ. Linn. Soc. xlv. 34. *Cunninghamia* R. Br.

Cunnack, James (1831–1886): b. Helston, Cornwall, 27 Dec. 1831; d. Helston, 11 May, 1886. Bookseller. Had a herbarium. Correspondent of Watson. Found *Hypericum undulatum*. Journ. Bot. 1891, 98. Top. Bot. 542. Fl. Cornw. liii. (portr.).

Cunningham, Allan (1791–1839): b. Wimbledon, Surrey, 13 July, 1791; d. Sydney, 27 June, 1839; bur. in Scottish Ch., Sydney. F.L.S. 1832. Employed on 'Hortus Kewensis' circ. 1808. Kew Collector, 1814–31. At Rio with James Bowie, 1814–16; at Sydney, 1816–26; voyages therefrom 1817–21; in New Zealand, 1826. Returned to England, 1831. Colonial Botanist and Supt. Bot. Gard. Sydney, 1836–38. Visited New Zealand, 1838. 'Bot. of Blue Mts.' in Field's 'New South Wales,' 1825. Bot. Mag. 3313, 3323. 'Fl. Ins. Novæ Zelandiæ,' Mag. Zool. Bot. 1838, 210. Pl. at Kew and Herb. Mus. Brit. MS. Journ. in Herb. Mus. Brit. (1814, 1817–19), Kew (1814–17), and Sydney Public Library (1822–31). 'Lettres inédites' in Rev. Hist. Lett. Maurice (vii. 1894). Pritz. 73. Jacks. 400. Life by Heward in Journ. Bot. 1841–2 (portr., orig. at Linn. Soc.). Lond. Journ. Bot. v. 661 (monum. Bot. Gard. Sydney). Proc. Linn. Soc. i. 67, 1888–9, 34. Bot. Reg. 1840, p. 1. Gard. Chron. 1881, ii. 440. Gard. Mag. xix. 295. D.N.B. xiii. 308. Journ. Linn. Soc. xlv. 194. Kew Bull. 1891, 309. Hist. Coll. 34. Brown & Hook. Corr. Kew Portrs. 31. Lee, Early Explorers in Australia, 623. *Alania* Endl.

Cunningham David Douglas (1843–1914): b. Prestonpans, E. Lothian, 29 Sept. 1843; d. Torquay, 31 Dec. 1914. M.D. Edinb. 1867; F.L.S. 1876; F.R.S. 1889; C.I.E. Pathologist. Bengal Medical Service, 1868–71. 'Mycoidea parasitica,' Linn. Trans. 2nd ser. i. 301. R.S.C. vii. 470; ix. 617; xii. 179; xiv.

428. Proc. Linn. Soc. 1914–15, 24. Lindau, i. 335. Proc. R.S. ser. B. 89, xv. Crawford, ii. 160. Medall. portr. in Zool. Gard. Calcutta. *Cunninghamella* Matruchot.

Cunningham, Richard (1793–1835): b. Wimbledon, 12 Feb. 1793; murdered by natives in Australia, 25 April, 1835. Tablet in St. Andrew's Ch., Sydney. Brother of Allan C. Employed as amanuensis by W. T. Aiton, 1808–32, and prepared second edition (see Journ. Bot. 1912, Supp. iii. 12) of 'Hortus Kewensis.' Colonial Botanist and Supt. of Bot. Gard. Sydney, 1833–1835. Botanist to Darling Exped. 1835; see Mitchell, Three Expeditions, i. 147, 168–198. Pl. & MS. Flora of N.Z. at Kew. Hook. Corr. Pritz. 73. Comp. Bot. Mag. ii. 1826, 210. R.S.C. ii. 105. Gard. Chron. 1881, ii. 440. Gard. Mag. 1836, 326, 386; 1837, 619. Mag. Zool. Bot. i. (1837), 210. D.N.B. xiii. 317. Kew Portr. 32.

Cunningham, Robert Oliver (1841–1918): b. Prestonpans, 1841; d. Paignton, Devon, 14 July, 1918. M.D. Edinb.; F.L.S. 1870–1903. Prof. Nat. Hist. Belfast, 1871–1902. To Magellan, 1867. 'Natural History of Magellan & Patagonia,' 1871. 'Pleiotaxy in *Philesia*,' Journ. Linn. Soc. xi. 477 (1871). R.S.C. vii. 471. Journ. Bot. 1868, 60. Irish Nat. 1918, 129.

Curdie, Daniel (1810–1884): b. Slidderie, Arran, 9 Jan. 1810; d. 22 Feb. 1884. Pupil of W. J. Hooker. M.A. Glasg. 1832; M.D. Edinb. 1838. To Australia, 1839. Of Tandarook, near Geelong. Sent Australian Algæ to Harvey & Hooker. Ann. Mag. N. H. 2, xv. 333. Vict. Nat. xxv. 105. *Curdiæa* Harv. Phyc. Austral. xxxix.

Curl, S. M. (d. 1890). Of Rangitikei, N.Z. M.D. Member of Wellington Philosophical Soc. 1876–1890. Notes on grasses, fodder plants, &c. in Trans. N.Z. Inst. ix. (1876) –xiii. (1881). "A good authority on botanical matters," see H. C. Field 'Ferns of N.Z.' (1890), 145. R.S.C. ix. 619; xiv. 433. Hamilton, 355.

Curnow, William (1809?–1887): d. Newlyn, Penzance, 24 Jan. 1887. Market-gardener. Cryptogamist. Supplied Mosses to Rabenhorst for 'Bryotheca Europæa.' Contributed to Phyt. i. and to Fl. Devon & Cornwall. W. Cornwall Mosses in Penzance N.H.S. Rep. 1862–5, 56; 1881–2, 117; 1887–8, 309 (obituary). Broome & Wilson Corr. Journ. Bot. 1888, 128. R.S.C. xii. 179. Fl. Cornw. xliv. (portr.). Herb. of Hepaticæ at Mansfield, Notts. Midl. Nat. 1887, 77. *Fissidens Curnowii* Mitten.

Currey, Frederick (1819–1881): b. Norwood, Surrey, 19 Aug. 1819; d. Blackheath, 8 Sept. 1881; bur. Weybridge. Mycologist. B.A. Camb. 1841; F.L.S. 1856; F.R.S. 1858. Translated Hofmeister's 'Higher Cryptogamia,' 1862. Edited Badham's 'Esculent Funguses,' 1863. 'Fungi of Greenwich,' Phyt. v. 121, 144. 'Nardoo Plant,' Journ. Bot. 1863, 161. Broome & Berk. Corr. 7 vols. MS. on Fungi at Linn. Soc. Fungi at Kew. Pritz. 73. Journ. Bot. 1881, 310. Proc. Linn. Soc. 1881–2,

Curror, A. B. (fl. 1834–1844). M.D.; R.N. Collected on West Coast of Africa, 1839–43. Hook. Corr. Pl. at Kew. *Curroria* Planch. Ic. Pl. 605.

Curtis, John (1791–1862): b. Norwich, 3 Sept. 1791; d. Islington, 6 Oct. 1862. Entomologist. F.L.S. 1822. Plates in Bot. Mag. vols. xlvi.–liii. (1819–1826). 'Brit. Entomology,' w. drawings of pl., 1824–39. D.N.B. Supp. I. ii. 99.

Curtis, Samuel (1779–1860): b. Walworth, Surrey, 1779; d. La Chaire, Rozel, Jersey, 6 Jan. 1860. Florist at Walworth. Proprietor of Bot. Mag. 1801–46. F.L.S. 1810. 'Monogr. of Camellia', 1819. 'Beauties of Flora,' 1820 (see Journ. Bot. 1899, 183). Hook. Corr. Pritz. 73. Jacks. 536. Proc. Linn. Soc. 1860, xxii. Cott. Gard. xxiii. 335. D.N.B. xiii. 349. Gard. Chron. 1887, i. 479, 671. Kew Portr. 32. His brother **Thomas** conducted Bot. Mag. 1799–1800.

Curtis, William (1746–1799): b. Alton, Hants, 1746; d. Brompton, 7 July, 1799; bur. Battersea Ch. Apothecary. F.L.S. 1788. Præfectus Horti, Chelsea, 1772–77. Formed bot. gardens at Bermondsey, Lambeth, 1771, and Brompton, 1789. 'Flora Londinensis,' 1777–98 (for dates see Journ. Bot. 1881, 309; 1895, 112; 1899, 390; 1916, 153 (index). Bot. Mag. begun 1787 (see Gard. Chron. 1887, i. 479, &c.). 'British Grasses,' 1787. 'Hort. sicc. Gramineus,' 1802, 2 vols. Drawings at Kew. Rees. Pritz. 73. Jacks. 536. Life by Goodenough, Gent. Mag. lxix. 628–635; by Thornton in 'Lectures' (1805) (portr.). Curtis, Hist. of Alton, 1896 (portr.). Pref. Bot. Mag. xv. Indexes to Bot. Mag. 1828. Faulkner, Chelsea, ii. 62. Felton, 184. Semple, 104. Ann. Bot. i. 189. Rep. B. E. C. 1918, 412. Friends' Books, i. 502. Friends' Biog. Cat. 156. Fl. Middl. 393. Journ. Hort. 1876, xxxi. 239. D.N.B. xiii. 349. Kew Portr. 32. Portr. in Bot. Mag. xxiii. Gard. Chron. 1927, i. 140. Nature, xliv. 1891, pp. 86–87. *Curtisia* Aiton.

Cutler, Catherine (d. 1866): d. Exmouth, 15 April, 1866. Of Sidmouth. Algologist. Algæ in Herb. Mus. Brit. Pritz. 74. Journ. Bot. 1866, 238. *Cutleria* Grev.

Cutler, Rev. Manasseh (1742–1823): b. Killingly, Connecticut, 13 May, 1742; d. Hamilton, Mass., 28 July, 1823. B.A. Yale, 1765; LL.D. 1791. 'Pl. of Ipswich, New England,' Mem. Amer. Acad. i. (1785), pp. 396–493. Correspondent of Stokes, Muhlenberg, Rafinesque, Swartz, Lord Valentia. Life & Corresp. 1888 (portr.).

Dale, Francis (fl. 1730): b. Hoxton? Relative of Samuel Dale. Travelled in East and West Indies, and sent pls. to S. Dale from Bahamas, now in Herb. Mus. Brit. Journ. Bot. 1883, 227.

Dale, John (d. 1662): Doctor of Physick of St. Martin's-in-the-Fields. Friend of John Goodyer. 'Botanologus peritus,' Chris. Merrett, Pinax, 1667. Gunther, 229–30, 294–8, index.

Dale, Samuel (1659–1739): b. Whitechapel?, 1659; d. (and bur.) Bocking, Essex, 19 March, 1739. Apothecary and Physician; M.L. 1730. Practised at Braintree from 1680. Friend of Ray. 'Pharmacologia,' 1693; supplement, 1705. Appendix to Taylor's Hist. of Harwich, pp. 336–377, 1730. Contrib. to Phil. Trans. MS. at R.S. Sherard Corr. Herb. at Brit. Mus. Pl. in Herb. Sloane, 54, 94–8. Pult. ii. 122. Rees. Pritz. 75. Jacks. 536. Semple, 63. Fl. Essex, 446. Journ. Bot. 1883, 193 (portr.), 225. Essex Nat. 1913, 134 (portr.); 1919, 49; 1920, 65. Sloane Index, 134. D.N.B. xiii. 385. Portr. at Apothecaries Hall. *Dalea* L.

Dale, Thomas (fl. 1700–1734): M.D.? Leyden, 1723. Prob. nephew of S. Dale. Sec. Bot. Soc. (London), 1726, and of Charleston, Carolina fr. about 1730. 'De Pareira brava,' Leyden, 1723. Sent pl. to S. Dale, now in Herb. Mus. Brit. Pritz. 75. Jacks. 200. D.N.B. xiii. 386. Munk, ii. 362.

Dalhousie, Lady: [*see* RAMSAY, CHRISTINA].

Dallachy, John (1820?–1871): b. Scotland, 1820?; d. Rockingham Bay, Queensland, 4 June, 1871. Gardener at Kew and to Earl of Aberdeen. To Ceylon, 1847. Curator Melbourne Garden, 1849–57. Coll. in Queensland. Pl. in Melbourne Herb. Vict. Nat. xxv. 106. *Dallachya* F. Muell. Fragm. ix. 140.

Dallinger, Rev. William Henry (1842–1909): b. Devonport, 5 July, 1842; d. Lee, Kent, 7 Nov. 1909. Microscopist. Pres. Wesley Coll., Sheffield, 1880–8. F.R.S. 1880; F.L.S. 1882; LL.D. Toronto, 1884; D.Sc. Dublin, 1892. Papers in Monthly Micros. Journ. 1873–6. R.S.C. vii. 478; ix. 627; xiv. 460. Proc. R. S. 1910, B. lxxxii. D.N.B. Supp. II., i. 462. Journ. R.M.S. 1909, 699 (portr. & bibliogr.). Proc. Linn. Soc. 1909–10, 87.

Dalton, Rev. James (1764–1843): b. York, 14 Nov. 1764; d. (& bur.) Croft, Yorksh. 2 Jan. 1843. B.A. Camb. 1787; F.L.S. 1803. Rector of Croft, 1805. Contrib. to E. Bot. Worked at Carices, Lichens, & Mosses. Discovered *Scheuchzeria*, 1787. Herb. at York Mus. and at Lit. Phil. Soc. Manchester. Proc. Linn. Soc. i. 172. Ann. Bot. ii. 197. B.G. 663. Rep. Yorks. Phil. Soc. 1897, xv. Hook. & Winch. Corr. Rawnsley, 'Lit. Associations of English Lakes,' 1894. Manchester Memoirs, lxiii. no. 1. Journ. Bot. 1919, 294. *Daltonia* Hook. & Tayl. Musc. Brit. 80.

Dalton, John (1766–1844): b. Eaglesfield, Cockermouth, 6 Sept. 1766; d. Manchester, 28 July, 1844; bur. Ardwick Cemetery, Manchester. LL.D. Edinb. 1834; D.C.L. Oxon. 1832; F.R.S. 1822. Chemist. Pupil of John Gough. Herb. in 11 vols. coll. nr. Kendal, 1790–3, at Manchester Public Library. 'John Dalton,' by Sir H. Roscoe, 1895. 'Annual Monitor,' 1854, 40 (portr.). Friends' Books, i. 506. R.S.C. ii. 22. Manchester Memoirs, lxiii. 1. D.N.B. xiii. 428. Statue by Chantrey at Manchester Roy. Instit.; Portr. N.P.G.

Dalzell, Nicol Alexander (1817–1878): b. Edinburgh, 21 April, 1817; d. Edinburgh, Jan. 1878. M.A. Edinb. 1837. In India, 1841–1870. Conservator of Forests, Bombay. 'Bombay Flora,' 1861. Contrib. to Journ. Bot. 1850–1857. Hook. Corr. Herb. at Kew. Journ. Bot. 1879, 346. Pritz. 75. Jacks. 537. R.S.C. ii. 135; vii. 479; xii. 182. Drawings in Herb. Mus. Brit. D.N.B. xiii. 448. *Dalzellia* Wight Ic. v. 35.

Dampier, William (1652–1715): b. East Coker, Yeovil, 1652; d. London, Mar. 1715. Circumnavigator. Collected in Brazil, Australia, Timor, New Guinea, &c. 'New Voyage round the World' (1697). Pl. in Herb. Sloane, 93, 94, and at Oxford; list in Ann. Bot. ii. 531. Pritz. 75. Rees. Ray, Hist. Plant. iii. Appx. 225. Journ. Bot. 1873, 348. D.N.B. xiv. 2. Sloane Index, 134. Portr. N.P.G. *Dampiera* Br.

Dancer, Thomas (c. 1750–1811–12): b. N. of England, c. 1750; d. Kingston, Jamaica, 1811–12. M.D. Edinb. 1771. To Jamaica, 1773. Curator Bot. Gard. Bath, 1788. Island Botanist, 1797. 'Cat. Bot. Gard. Jamaica,' 1792. Pl. at Kew. Pritz. 75. Jacks. 449. Cott. Gard. viii. 159. D.N.B. xiv. 14. Symb. Antill. i. 35; iii. 35. Cundall, 19 (portr.).

Dandridge, Thomas (fl. 1723–1730). Of Stoke Newington. "A pattern-drawer in Moorfields," Buddle MS. Mycologist, ornithologist, and lepidopterist. Friend of W. Sherard. Corresponded with Petiver. Nich. Illust. i. 357; iii. 782. Rich. Corr. 204. Sloane Index, 135.

Daniel, Henry (fl. 1379). Dominican friar. 'Aaron Danielis, de re herbaria, de arboribus, fruticibus,' . . . . MS. in Bodleian. Pult. i. 23. D.N.B. xiv. 24.

Daniel, Samuel (d. before 1707). Surgeon. Sent plants from Greece and Levant to Petiver (Mus. Pet. 211, 624). H. S. 32, f. 68; 274, f. 31. 'Voyage to Levant,' in Memoirs for the Curious, 63–70 (1707).

Daniell, William Freeman (1818–1865): b. Liverpool, 1818; d. Southampton, 26 June, 1865; bur. Kensal Green. M.D. F.L.S. 1855. Resided on West Coast of Africa, 1841–53, afterwards to W. Indies, and, in 1860, China. Papers in Pharm. Journ. ix.–xviii.; 2nd ser. i.–iv. Pl. in Herb. Mus. Brit. & at Kew. Pritz. 75. Jacks. 368. Ann. Mag. N. H. ser 3, x. 195. Proc. Linn. Soc. 1865–6, p. lix. Journ. Bot. 1865, 294. R.S.C. ii. 146; vii. 483. D.N.B. xiv. 35. Symb. Antill. iii. 36. *Daniellia* Benn.

Danvers, Henry, 1st Earl of Danby (1573–1645): b. Dauntsey, Wilts, 28 June, 1573; d. Cornbury Park, Oxford, 20 Jan. 1645; bur. Dauntsey Church. Founded Oxford Physic Garden, 1621. Pult. i. 165. D.N.B. xiv. 37. Kew Portr. 33. Morisonian Herb. ix. (portr.).

Darbishire, Arthur Dukinfield (1880–1915): d. Gailes, Ayr, 26 Dec. 1915. 'Mendelism and Plant-Breeding,' 1911. 'Intro-

duction to Biology,' 1917 (with biogr.). 'Crossing Peas,' Proc. R.S. lxxx. 122. Contrib. to New Phytol. from 1908.

Dare, George (fl. 1690?). Apothecary of London. Discovered *Hymenophyllum* at Tunbridge Wells, before 1696. Petiver, Mus. p. 73. "Ad Herbariam Scientiam promovendam paratissimus" Pluk. Alm. 10. *Darea* Juss.

Darwall, Rev. Leicester (1813–1897): d. Tenby, Pembrokesh. 22 July, 1897. M.A. Camb. 1838. Incumbent of Criggion. Montgomerysh. Had a salicetum. Contrib. to Leefe's 'Salictum Exsiccatum.' Kew Corr. E.B.S. 2961. Alumn. Oxon.

Darwin, Charles Robert (1809–1882): b. Shrewsbury, 12 Feb. 1809; d. Down, Kent, 19 Apr. 1882; bur. Westminster Abbey. B.A. Camb. 1832; LL.D. 1878; F.R.S. 1839; F.L.S. 1854. Naturalist, H.M.S. 'Beagle,' 1831–36 (pl. at Bot. School, Cambridge; algæ at Dublin). 'Origin of Species,' 1859. 'Fertilisation of Orchids,' 1862. 'Insectivorous Plants,' 1875. 'Life and Letters,' by F. Darwin (portr. bibl.), 1887. 'More Letters,' by F. Darwin (autobiogr. i. 1), 1903. Letters at Kew, library at Bot. School, Cambridge (Cat. 1908). Portr. by J. Collier at Linn. Soc.; statue by Boehm at Brit. Mus. (Nat. Hist.), bust in N.P.G. Kew Portr. 34. Pritz. 76. Jacks. 537. Benth. Corr. Journ. Bot. 1882, 165; 1928, 307. Proc. Roy. Soc. xliv. (1888) i. Proc. Linn. Soc. 1881–82, 60; 1887–8, 67. Darwin-Wallace Celebration (Linn. Soc. 1908). Gard. Chron. 1882, i. 535 (portr.); 1927, ii. 203. Kew Bull. 1917, 212. 'Memorials of Charles Darwin,' 1909 (Brit. Mus. Nat. Hist.). R.S.C. ix. 638; xii. 184; xiv. 480. D.N.B. xiv. 72. *Berberis Darwinii* Hook. f.

Darwin, Erasmus (1731–1802): b. Elston Hall, Notts, 12 Dec. 1731; d. Derby, 18 Apr. 1802; bur. Breadsall. M.B. Camb. 1755; M.D. Edinb.; F.R.S. 1761; F.L.S. 1792. Grandfather of preceding. Poet. Practised at Lichfield till 1781; then at Derby. Member Bot. Soc. Lichfield: see Boothby. 'Botanic Garden,' 1781. 'Phytologia,' 1801. MSS. at R.S. Pritz. 76. Jacks. 537. 'Memoir,' by Anna Seward, 1804. Life by C. Darwin, in E. Krause's 'Erasmus Darwin,' 1879 (portr.). Nich. Anecd. ix. 75. Felton, 164. D.N.B. xiv. 84. Kew Portr. 34. Banks Corr. Journ. Bot. 1914, 322. Gard. Mag. xiv. 345. N.P.G. Wedgwood medallion. *Darwinia* Rudge.

Darwin, Francis (1848–1925): b. Down, Kent, 16 Aug. 1848; d. Cambridge, 19 Sept. 1925. Kt. 1913. B.A. Camb. 1870; Univ. Lect. in Bot. 1884–8. Reader, 1888–1904. Founded School of Plant-Physiology. F.R.S. 1882, For. Sec. 1903–7, Darwin Medal, 1912. F.L.S. 1875. Pres. Brit. Assoc. 1908. Library in Bot. School, Cambridge. 'The Power of Movement in Plants' (with his father C. R. D.), 1880. 'Life and letters of Charles Darwin,' 1887. 'More letters,' 1903. 'Practical Physiology of Plants' (with E. H. Acton), 1894. 'Elements of

Botany,' 1895. R.S.C. vii. 487; ix. 638; xii. 184; xiv. 480. Proc. Linn. Soc. 1925–26, 76. Journ. Bot. 1925, 333. Nature, cxvi. (1925), 583.

Darwin, Robert Waring (1724–1816): b. Newark, 1724; d. Elston, 1816. M.D. Leyden, 1784; F.R.S. 1788. Brother of Erasmus. 'Principia Botanica,' 1787. MS. at R.S. Pritz. 76. Jacks. 537. Kew Portr. 35.

Daubeny, Charles Giles Bridle (1795–1867): b. Stratton, Glos. 11 Feb. 1795; d. Oxford, 13 Dec. 1867; bur. Magdalen College. M.A. Oxon, 1817; M.D. 1821; F.R.S. 1822; F.L.S. 1830. Prof. Bot. Oxford, 1834. 'Trees of the Ancients,' 1865. 'Miscellanies,' 1867. Benth. & Hook. Corr. Pl. at Oxford. Pritz. 77. Jacks. 537. R.S.C. ii. 155; vii. 488; xii. 185. Journ. Bot. 1868, 32; 1869, 370. Gard. Chron. 1867, 1294; 1870, 1025. Trans. Bot. Soc. Ed. ix. 267. Proc. Linn. Soc. 1867–8, ci. Proc. Roy. Soc. xvii., lxxiv. Munk, iii. 254. Journ. Hort. xiii. (1867) 462. Gunther, Hist. Daubeny Laboratory, 1904 (bibliogr.). Fl. Berks, clxxi. Tuckwell, 'Reminiscences of Oxford,' 32 (portr.), ed. 2. D.N.B. xiv. 94. Portr. at Oxford Bot. Garden. *Daubenya* Lindl.

Davall, Edmund (1763–1798): b. in England, 1763; d. Orbe, Switzerland, 26 Sept. 1798. F.L.S. 1788. Corresp. of Smith. Left incomplete 'Illustrations of Swiss Plants.' Sent seeds to Curtis. Bot. Mag. 351. Herb. in Herb. Smith. Ann. Bot. i. (1805), 576. Rees. Pritz. 77. Smith Corr. ii. 1, 70. D.N.B. xiv. 99. *Davallia* Sm.

Davey, Frederick Hamilton (1868–1915): b. Ponsanooth, Cornw., 10 Sept. 1868; d. Perranwell, Cornw., 23 Sept. 1915; bur. Ponsanooth. F.L.S. 1903. 'Flora of Cornwall,' 1909; Suppl. p. ix. (portr.). Bot. in Victoria Hist. Cornwall, i. 56. Contrib. to Journ. Bot. 1900. Herb. at Truro Mus. Journ. Bot. 1916, 29 (portr.). Watson Bot. Ex. Club Rep. 1914–15, 477 (portr.). *Ulmus major* var. *Daveyi* Henry.

Davidson, Rev. George (d. 1901): d. Aberdeen, 16 Sept. 1901. M.A.; LL.D. Aberdeen, 1886. Minister of Logie-Coldstone, Aberdeensh. Diatomist. R.S.C. ix. 647. Gard. Chron. 1901, ii. 233.

Davie, Robert Chapman (1887–1919): b. Glasgow, 1887; d. Largs, Edinburgh, 4 Feb. 1919. M.A. Glasgow, 1907; D.Sc. 1915. Worked at Ferns: *Penanema* and *Diacalype*, Ann. Bot. xxvi. 245. 'Pinnar Trace in Ferns,' Tr. R. S. Edinb. l. 349. Trans. Bot. Soc. Edinb. xxvii. 342. Rep. B. E. C. 1919, 618.

Davies, George (1834–1892): b. Brighton, 12 Feb. 1834; d. Brighton, 6 Apr. 1892. Bryologist. Mosses in Erridge's 'Hist. Brighton,' 1862. Contrib. to *Grevillea* (1874, 1876). Wilson Corr. Moss herbarium in Herb. Mus. Brit. R.S.C. ix. 648. Journ. Bot. 1892, 288; 1893, 370.

Davies, Rev. Hugh (1739?–1921): b. Llandyfrydog, Anglesey, 1739?; d. Beaumaris, 16 Feb. 1821. M.A. Oxon, 1763. Rector

of Aber, 1787–1816. F.L.S. 1790. Friend of Hudson. 'Welsh Botanology,' 1813. Contrib. 'Eng. Bot.' MS. at R.S. Smith Corr. Banks Corr. vii. 103. Goodenough Corr. Herb. in Mus. Brit. Pritz. 77. Jacks. 247. R.S.C. ii. 166. Bot. Guide, i. Journ. Bot. 1898, 14; 1914, 318; 1927, 628. D.N.B. xiv. 138. *Daviesia* Sm. in Tr. Linn. Soc. iv. 220.

Davies, Rev. John (circ. 1570–1644): b. Llanrhaiadar, Denbigh, c. 1570; d. Mallwyd, Merioneth, 15 May, 1644. D.D. Oxon, 1616. Rector of Mallwyd, 1604. Canon of St. Asaph, 1617. Welsh lexicographer. 'Antiquæ linguæ Britannicæ Dictionarium,' including 'Botanologium,' 1632. D.N.B. xiv. 144. Davies, vi.

Davies, John Henry (1838–1909): b. Penketh, Warrington, 1838; d. Belfast, 20 Aug. 1909. Bryologist. Contrib. Phyt. 1857–8. Irish Nat. 1900–7. Corresp. of Harvey & Wilson. Mosses at Trin. Coll. Dublin. R.S.C. ii. 167; xiv. 495. Journ. Bot. 1909, 451; 1910, 57, 79. Irish Nat. 1909, 235; 1913, 30. Lett. 76.

Davis, John Ford (1773–1864): b. Bath, 1773; d. Bath, 1 Jan. 1864. M.D. Edinb. 1797. Physician to Bath Hospital, 1817–34. 'Botany of Bath' in 'Hist. Account of Bath,' 1802. Munk, ii. 67–8. D.N.B. xiv. 168.

Davy, David Elisha (1769–1851): b. 1769; d. 15 Aug. 1851. Of Ufford and Yoxford, Suff. B.A. Camb. 1790; F.L.S. 1793. Contrib. to Bot. Guide and E.B. 380, 381. Fl. Suff. 481.

Davyes, Robert (1616–1666): b. Gwysaney, Flintsh., 19 Feb. 1616; d. 1666; bur. Mold. Cat. British names of plants in Johnson's Gerard. Davies, vi.

Dawes, John Samuel (1802–1878); b. Birmingham, 1802; d. Birmingham, 20 Dec. 1878. Ironmaster. F.G.S. 1842. 'Sternbergia,' Q. J. G. S. 1845; 'Halonia.' *ib.* 1848; 'Calamites,' *ib.* 1849–51. Proc. Geol. Soc. 1878–9.

Dawodu, T. B.: d. 25 May, 1920. Kew Gardener. Assistant Curator, Ebute Metta, Nigeria. Assistant, Botanic Sta., Lagos, 1894. 'Provisional List of plants of Lagos and Ebute Metta district, 1902. Journ. Kew Guild, 1912, 43 (portr.).

Dawson, Sir John William (1820–1899): b. Picton, Nova Scotia, 13 Oct. 1820; d. Montreal, 19 Nov. 1899. Prof. Geol. and Principal McGill Coll., Montreal, 1855–93. F.R.S. 1862. M.A. Edinb. 1842; LL.D. 1884. Knighted, 1884. 'Geological Hist. of Pl.,' 1892. Jacks. 537. R.S.C. xii. 187; xiv. 506. Amer. Geologist, xxvi. 1 (portr. & bibliogr.). D.N.B. Suppl. I. ii. 120. Portr. in Redpath Museum, Montreal. *Megalopteris Dawsoni* Hartt.

Dawson, William (fl. 1714–1776); b. Leeds, 1714?; d. Leeds, c. 1776. Of Leeds. Surgeon and Apothecary. Contrib. to Blackstone's 'Specimen.' Correspondent of Sherard, Richardson, &c. Herb. at Ripon Mechanics' Institute. Naturalist, v. 145 (1855), w. list of Yorksh. pl.

Day, John (1824–1888): b. London, 3 Feb. 1824; d. Tottenham, Middlesex, 15 Jan. 1888. Orchid cultivator. F.L.S. 1869. Visited India, Ceylon, Brazil and Jamaica. Coll. ferns in Perak. Journ. Bot. 1888, 1. Helped in Veitch's Man. of Orchidaceous Plants. Coll. of 3,000 coloured drawings of Orchids at Kew, see Kew Bull. 1906, 177. Gard. Chron. 1888, i. 88. *Gymnogramme Dayi* Bedd.

De Alwis, Harmanis (d. 1894): b. Ceylon; d. Peradeniya, Ceylon, 10 June, 1894. Draughtsman to Ceylon Bot. Gardens, 1823-61: drawings there. Helped Thwaites with Enum. Pl. Zeylaniæ. Journ. Bot. 1894, 255. Trimen, Fl. Ceylon v. 379. *Alwisia* Lindl.

De Alwis Seneviratne, William (1843–1916): b. Peradeniya, 15 Sept. 1843; d. same place, 30 Jan. 1916. Draughtsman, R. B. G. Peradeniya, Ceylon, 1865–1902. Ann. R. B. G. Peradeniya, i. 6, 266.

De Crespigny, Eyre Champion (1821–1895): b. Vevey, Switzerland, 5 May, 1821; d. Beckenham, Kent, 15 Feb. 1895. M.D. Heidelberg. In India, 1845–62. Conservator of Forests and Supt. Bot. Gard. Dapsorie, Poona, 1859. 'New London Flora,' 1877. Pl. at Manchester Univ. Drawings of Indian pl. in Herb. Mus. Brit. Jacks. 256. Journ. Bot. 1895, 127.

De Fraine, Ethel Louise (1879–1918): b. Aylesbury, Bucks, 2 Nov. 1879; d. Falmouth, 25 Mar. 1918. D.Sc. Lond.; F.L.S. 1908. 'Seedling-structure of Gymnosperms,' Ann. Bot. xx. 471 (w. T. G. Hill). 'Cactaceæ,' *ibid.* xxiv. 125. 'Sutcliffia,' *ibid.* xxvi. 1031. 'Medullosa,' *ibid.* xxviii. 251. 'Statice,' *ibid.* xxx. 239. Proc. Linn. Soc. 1917–18, 37 (bibliogr.).

De la Croix. [*See* MacEncroe.]

De Mole, Fanny Elizabeth (1835–1866): b. England, Mar. 1835; d. Burnside, S. Australia, 26 Dec. 1866. To Australia, 1856. 'Wild Flowers of S. Australia,' 1861. A. A. A. S. xiii. 226.

De Tabley, Lord. [*See* Warren, John Byrne Leicester.]

Deakin, Richard (1809–1873): b. 1808; d. Tunbridge Wells, 17 Feb. 1873. M.D. Pisa, 1838. Practised at Sheffield. 'Florigraphia Britannica,' 1835–48 (re-issue, 1857). 'Flora of Colosseum,' 1855. 'Flowering Plants of Tunbridge Wells,' 1871. Hook. Corr. Lichen herb. & drawings in Herb. Mus. Brit. Pritz. 77. Jacks. 537. R.S.C. ii. 185; vii. 500. Journ. Bot. 1873, 128.

Dean, William (fl. 1824). "Botanic Gardener" to Earl of Coventry at Croome d'Abitot, Worcester. 'Hortus Croomensis,' 1824.

Deane, Henry (1847–1924): b. Clapham, London, 26 Mar. 1847; d. Melbourne, 12 Mar. 1924. Educ. Queen's Univ., Galway. B.A. 1865; M.A. Sydney Univ. F.L.S. 1886. Railway engineer. To Sydney, Australia, 1880. Pres. Roy. Soc. N.S.W., 1897 and 1907; Pres. Linn. Soc. N.S.W. 1895–7. Papers on

'Eucalyptus' (with J. H. Maiden) in Proc. Linn. Soc. N.S.W., 1895-1901. Letterpress for vol. ii. pt. 5 of Fitzgerald's 'Australian Orchids,' 1894. Worked on Tertiary Flora of W. Australia. R.S.C. xiv. 511. Proc. Linn. Soc. N.S.W. xlix. p. iv. Journ. Roy. Soc. N.S.W. lviii. 4. Proc. Linn. Soc. 1923–24, 48.

Debbaraman, Peary Mohon (1887–1925): b. Agartala, Bengal, 6 Feb. 1887; d. Lucknow, 8 Jan. 1925. B.Sc. Calcutta. Asst. Bot. Survey of India, 1913. Papers in Journ. Bombay Nat. Hist. Soc. xxvii. (1920) and Journ. Indian Bot. Soc. iii. (1922). Proc. Linn. Soc. 1925–26, 78.

Deby, Julien (1826–1895): b. Laeken, Belgium, 10 Mar. 1826; d. Sheffield, 14 Apr. 1895. F.R.M.S. Diatomist. Settled in London about 1877. Coll. in Herb. Mus. Brit. MS. Cat. by J. Rattray. Le Diatomiste, ii. 189 (portr. and bibliogr.). R.S.C. xiv. 515. *Debya* Pat.

Dede, James (fl. 1809). 'The English Botanist's Pocket Companion,' 1809. Jacks. 36.

Deering, George Charles (1695 ?–1749): b. in Saxony, 1695? d. Nottingham, 12 Apr. 1749; bur. St. Peter's, Nottingh. M.D. Leyden and Rheims (Rheims diploma in Brit. Mus.). At Leyden, 1708–11. Pupil of Boerhaave and B. de Jussieu. Member of Bot. Soc. Lond. 1721–26. In suite of English ambassador to Russia. Practised at Nottingh. from 1736. 'Cat. Stirp. Nottingh.,' 1738. 'Nottingh. Vetus et Nova,' 1751. Assisted Dillenius in 'Historia Muscorum.' Pult. ii. 257. Pritz. 78. Jacks. 257. Gorham 19. Nich. Illust. i. 211, 220; iii. 571. N. & Q. 1, ser. i. (1850) 375. Journ. Bot. 1909, 140. Sloane Index, 138. D.N.B. xiv. 279. *Deeringia* Br. Prodr. 412.

Delany, Mary *née* **Granville** (1700–1788): b. Coulton, Wilts, 14 May, 1700; d. Westminster, 15 Apr. 1788; bur. St. James's, Piccadilly; m. 1, Alexander Pendarves; m. 2, Rev. Patrick Delany, Dean of Down. Collection of plant mosaics in 10 vols. folio, of 100 plates each, in coloured papers, having "the exactness of Botany," now at Brit. Mus. (Print Room) (Catal. 1778 and 'Connoisseur,' lxxviii. (1927), 220). Pritz. 78. Jacks. 44. Autobiography (6 vols.) 1861–2. Nich. Anecd. iv. 715. D.N.B. xiv. 308. Rep. B.E.C. 1924, 691. Portr. N.P.G. and Hampton Court.

Dendy, Arthur (1865–1925): b. Patricroft, nr. Manchester, 20 Jan. 1865; d. London, 24 Mar. 1925. Zoologist. D.Sc. Manch. 1886; F.R.S. 1908; F.Z.S.; F.L.S. 1886, Zool. Sec. 1907–12. Demonstr. on Zoology, Melbourne Univ. 1884–94. Lecturer, later Prof. Biology, Canterbury Coll., N.Z. 1894–1903. Prof. Zool. South African Coll. 1903–5, and King's Coll. London, 1903–25. Pres. Quekett Micros. Club, 1912–17. 'An Introduction to the study of Botany' (with A. H. S. Lucas), 1892. 'Outlines in Evolutionary Biology,' 1923. R.S.C. xiv. 555. Vict. Nat. 1926, 243. Proc. Roy. Soc. xcix (1926), p. xxxiii. (portr.). Proc. Linn. Soc. 1924–25, 67.

Denham, Dixon (1786–1828): b. London, 1 Jan. 1786; d. Free Town, Sierra Leone, 8 May, 1828. Lieut.-Col. African traveller. F.R.S. 1826. In Africa with Clapperton and Oudney from 1822–25. 'Narrative of Travels,' 1826, with 'Appendix of Nat. Hist.' D.N.B. xiv. 341. *Denhamia* Meisn.

Dennes, George Edgar (fl. 1817–1860): b. 18 Mar. 1817; d. Australia? Solicitor. F.L.S. 1838. Sec. Bot. Soc. Lond., 1839–56. To Australia, 1856? Edited London Cat. Brit. Pl., ed. i. Phyt. i. 1014, 1098; ii. 815. Boase Suppl. Journ. Bot. 1922, 364. *Vicia Dennesiana* Wats.

Denson, John (fl. 1821–1876): d. 1876. A.L.S. 1832. Curator Bot. Gard. Bury St. Edmunds, 1821–29. 'Catalogue,' 1822. Botanical assistant to Loudon (Arbor. p. viii.). Edited Loudon's Mag. Nat. Hist. Contrib. largely to Gard. Mag. Corresp. of Haworth (see Gard. Mag. ix. 635). Jacks. 409. R.S.C. ii. 240. Bot. Mag. 2422. Journ. Bot. 1900, 225.

Dent, Hastings Charles (1855–1909): b. London, 23 June, 1855; d. South Godstone, Surrey, 6 Mar. 1909. Railway engineer. Entomologist. F.L.S. 1885. 'A Year in Brazil,' 1886. Journ. Bot. 1909, 435. Proc. Linn. Soc. 1908–9, 35. *Habenaria Dentii* Ridley.

Dent, Peter (d. 1689): b. Cambridge?; d. Cambridge, 1689; bur. St. Sepulchre's, 5 Oct. "An eminent apothecary and botanist in the University," Petiver in Phil. Trans. xxvii. 385. M.B. Lambeth, 1678; Cambridge, 1680. Friend of Ray. Ray Hist. i. 856. Discovered *Papaver dubium*. Pult. i. 200. Pryor, Fl. Herts. l. D.N.B. xiv. 378.

Dewar, A. (fl. 1844). M.D. Of Dumfermline, Fife. Botanized in Clackmannan, Kinross, Perth, & Fife. *Hieracium Dewari* Syme, Trans. Bot. Soc. Edinb. xiii. 214.

Dewar, Daniel (1860?–1905): b. Perthshire, 1860?; d. New York, 7 May, 1905. At Kew, 1880–93. Curator Bot. Gard., Glasgow, 1893–1902. Contrib. monographs of herbaceous genera to 'Garden.' Edited Johnson's 'Gard. Dict.' with C. H. Wright. Journ. Kew Guild, ii. 266 (portr.).

Dewhurst, John (1746–1818): b. 1746; d. Southowram, Halifax, 22 Dec. 1818. Assisted James Bolton (q.v.). Crossland, 28.

Dewhurst, John (fl. 1770–1835). Fustian-maker. Of Manchester. President of Lancashire Botanists, 1810-35. Cash, 16.

[**Dick, James** (fl. 1775). Included in the Third Supplement, was not of British origin. *See* Journ. Bot. 1909, 272.]

Dick, Robert (1811–1866): b. Tullibody, Clackmannansh., Jan. 1811; d. (& bur.) Thurso, 24 Dec. 1866. Baker. Rediscovered *Hierochloe borealis*. Herb. at Free Library, Thurso. Cash, 170. Life by S. Smiles (portr.). D.N.B. xv. 16. Trans. Bot. Soc. Edinb. xxiii. 44. Rep. B. E. C. 1918, 417.

Dickenson, Rev. Samuel (1730-1823): b. 1730; d. (& bur.) Blymhill. LL.B. Camb. 1755. Rector of Blymhill, Staffs. Contrib. notes on *Agrostis*, &c., to With. Bot. Arr. ed. 3 (see preface). Con-

trib. list to Shaw's Hist. Staff. Fl. Staff. 71. Journ. Bot. 1914, 317. 'Salictum Woburnense' pref. v. (as WILLIAM D.).

Dickie, George (1812–1882): b. Aberdeen, 23 Nov. 1812; d. Aberdeen, 15 July, 1882. M.A. Aberd. 1830; M.D. Aberd., 1842; A.L.S. 1839; F.L.S. 1863; F.R.S. 1881. Algologist. Prof. Nat. Hist. Belfast, 1849. Prof. Bot. Aberdeen, 1860–77. 'Flora Aberdonensis,' 1839. 'Flora of Ulster,' 1864. Algæ & Corr. in Herb. Mus. Brit. Wilson, Kew, Berk., & Hook. Corr. Pritz. 82. Jacks. 539. R.S.C. ii. 283; vii. 531; ix. 696; xiv. 600. Proc. Roy. Soc. xxxiv. xii. Journ. Bot. 1883, 30. N.B.G. 489. Top. Bot. ed. i. 522. Trans. Bot. Soc. Edinb. xvi. 2 (bibliogr.) 1839. Proc. Linn. Soc. 1882–3, 40. Fl. N.E. Ireland, xx. D.N.B. xv. 32. Algæ in Henderson's 'Lahore to Yarkand,' 1873. *Dickieia* Berkl. & Ralfs.

Dickins, Frederick Victor (1838–1915): b. 1838; d. Seend, Wilts, 16 Aug. 1915. M.B.; R.N.; F.L.S. 1883. Surgeon on 'Coromandel,' 1863–65; then Assist. Sec. London Univ.; afterwards barrister in Yokohama. Studied Japanese ferns. 'Japanese Botany,' Nature, 1904, 289. Hook. & Kew Corr. Sent pl. & drawings from Hongkong & Yokohama to Hooker. R.S.C. xiv. 600. *Nephrodium Dickinsii* Hook. f. Ic. Pl. 1659.

Dickinson, John (fl. 1699). Sent plants from Bermuda to Petiver. Mus. Pet. 80. Pl. in Herb. Sloane, 32. Journ. Bot. 1883, 258; 1919, 45. Sloane Index, 143.

Dickinson, Joseph (1805?–1865): b. Lampleigh, Whitehaven, Cumb., circ. 1805; d. Liverpool, 21 July, 1865. M.D. Dublin, 1843; F.L.S. 1839; F.R.S. 1854. Lect. Liverpool School of Medicine, 1839. Hon. Sec. Liverpool Bot. Gard. 'Flora of Liverpool,' 1851. 'Supplement,' 1855. Herb. at Liverpool Univ. Pritz. 82. Jacks. 255. R.S.C. ii. 285. D.N.B. xv. 36.

Dickinson, William (1799?–1882): b. Arlecdon, Cumb., 1799?; d. Workington, Cumb., 1882. F.L.S. 1855. Land-surveyor. Had a herbarium; see Fl. Cumb. xxix. Fl. Lake District, 12. R.S.C. ii. 285.

Dickson, Alexander (1836–1887): b. Edinburgh, 21 July, 1836; d. Hartree, Peebles, 30 Dec. 1887. M.D. Edinb., 1860; M.D. Dublin; LL.D. Glasgow. F.L.S. 1875. Prof. Trin. Coll. Dublin, 1866; Glasgow, 1868; Edinburgh, and Regius Keeper, Bot. Gard., 1880. Kew Corr. Pritz. 82. Jacks. 91. R.S.C. ii. 285; vii. 532; ix. 697; xiv. 600. Journ. Bot. 1888, 63. Ann. Bot. 1888, 306 (bibliog.). Trans. Bot. Soc. Edinb. xvii. 508. Gard. Chron. 1888, i. 24. Proc. Linn. Soc. 1887–8, 88. Scott. Nat. 1888, 242. D.N.B. xv. 41. Makers, 300.

Dickson, Edward Dalzell (d. 1900): d. Constantinople, 27 Mar. 1900. M.D. Collected oaks &c. in Kurdistan. Bot. Reg. Misc. 1840, 38, see 1841, 24. Physician to Brit. Embassy at Constantinople. Ibis, vi. 562 (1900).

Dickson, James (1738–1822): b. Traquhair, Peebles, 1738; d. Croydon, Surrey, 14 Aug. 1822. Nurseryman. F.L.S. 1788.

Fascicles of Brit. cryptogams (1785–1801), and phanerogams (1789–91, 1793–1802). Smith & Banks. Corr. Discovered *Draba rupestris*, 1789. Herb. presented by his widow to Linn. Soc.; mosses in Herb. Mus. Brit. Pritz. 82. R.S.C. ii. 285. Proc. Linn. Soc. 1888–9, 37. Journ. Bot. 1886, 103. Trans. Hort. Soc. v. appendix 1. Smith Corr. ii. 234. Gent. Mag. xcii. 376. Haworth, Miscell. Diss. 4 (dedication) as "Dixon." D.N.B. xv. 44. Lynge, 160. Portr. at Roy. Hort. Soc. *Dicksonia* L'Herit.

Dickson, R. W. (pseud. **Alexander M'Donald**) (fl. 1799–1815). M.D. Of Hendon, Middlesex. Writer on agriculture. 'Complete Dict. of Practical Gardening,' 1805–7; recast and published anonymously both as 'New Botanic Garden,' and 'New Flora Britannica,' 1812. Johnson, 282. Gard. Chron. 1898, 340.

Dickson, Robert (1804–1875): b. Dumfries, 1804; d. (?) Harmondsworth, Slough, 13 Oct. 1875. M.D. Edinb. 1826; F.L.S. 1831. Practised in London. Lect. St. George's Hospital for 15 years. 'Dry Rot,' 1838. Wrote descriptions for Maund's 'Botanist,' i. & ii. (see Gard. Mag. xv. 91). D.N.B. xv. 44. N. & Q. 9 ser. xii. 149 &c.

Dieffenbach, Ernest (fl. 1820–1844). M.D. Naturalist to New Zealand Co. 1839–41. Visited Chatham Islands, 1840; Journ. R. Geogr. Soc. xi. 195. 'Travels in N.Z.' 2 vols. 1843 [Botany, i. 419.] Hook. Corr. Pl. at Kew. Cheeseman, xxi. Jacks. 403. *Aciphylla Dieffenbachii* Kirk.

Digby, Sir Kenelm (1603–1665): b. Gayhurst, Bucks, 11 June or July, 1603; d. London, 11 June, 1665; bur. Christ Church, Newgate. Knighted, 1623. F.R.S. 1663. Lectured on vegetation, Gresham College, 1661. 'Discourse concerning Vegetation,' 1661. Sloane Index, 144. Pritz. 54. 'Memoirs,' 1827. D.N.B. xv. 60. Kew Portr. 37. Portr. by Vandyck in N.P.G.

Dillenius, John James (1684–1747): b. Darmstadt, 1684; d. Oxford, 2 Apr. 1747; bur. St. Peter's-in-the-east, Oxford. M.D. Giessen; M.D. Oxon, 1735; F.R.S. 1724. Came to England, 1721. First Sherardian Prof. Bot. Oxford, 1728. Edited Ray's 'Synopsis,' ed. iii. 1724. 'Hortus Elthamensis,' 1732. 'Historia Muscorum,' 1741, w. illustr. drawn and engraved by him. Sherard Corr. Herb. at Oxford. Herb. described by Dawson Turner, see Linn. Trans. vii. 110, and mosses named by Arnott & W. J. Hooker, Journ. Bot. 1834, 88; lichens described by Crombie, Journ. Linn. Soc. xvii. 553. Drawings for Hist. Musc. and letters to Brewer in Herb. Mus. Brit.; drawings of fungi at Oxford. Letters in Hort. Collinson, 35, and Mem. of Bartram, 309. Pult. ii. 153. Rees. Pritz. 84. Jacks. 539. Linn. Corr. ii. 82–160. Rich. Corr. 209. Sloane Index, 144. Journ. Bot. 1875, 13. Druce, Fl. Oxf. 381. Fl. Bucks, lxxv. Dillen. Herb. (portr.). Fl. Bristol, 60. Fée, 126–134. D.N.B. xv. 79. Kew Portr. 37. Portr. at Oxford Bot. Gard.; copy at Linn. Soc. *Dillenia* L.

Dillon, Sir James Talbot. [*See* JAMES, THOMAS.]

Dillwyn, Lewis Weston (1778–1855): b. Ipswich, 21 Aug. 1778; d. Sketty Hall, Swansea, 31 Aug. 1855; bur. Penllergaer. Of Walthamstow and (from 1803) Swansea. F.L.S. 1800; F.R.S. 1804. 'British Confervæ,' 1802–7 (types presented to Linn. Soc.). 'Catalogue of Dover Plants,' Linn. Trans. vi. 389. 'Botanist's Guide' (with Dawson Turner), 1805. 'Hortus Collinsonianus,' 1843. Hook. Corr. Discovered *Diplotaxis muralis*, 1801. Pritz. 84. Jacks. 540. R.S.C. ii. 295. Proc. Linn. Soc. 1856, xxxvi. Friends' Biog. Cat. 176. Kew Portr. 38. Fl. Bucks, xcvii. D.N.B. xv. 90. *Dillwynia* Sm.

Distin, Henry (fl. 1810–1840). M.D. Of Westmoreland, Jamaica. Pl. at Kew (as from "Distan"). Symb. Antill. iii. 37.

Dixon, James. [*See* DICKSON.]

Dod, Rev. Charles Wolley. [*See* WOLLEY-DOD.]

Dodsworth, Rev. Joseph (1799–1877): b. Denton, Lincolnsh. 1799; d. Bourne, Lincolnsh. 9 May, 1877. B.A. Oxon, 1819. Vicar of Bourne, Lincolnsh., 1842. Had a herb. MS. notes in Smith's Comp. 'English Fl.' in Herb. Mus. Brit. Journ. Bot. 1902, 102. Alumni Oxon. i. 376.

Dodsworth, Rev. Matthew (fl. 1660–1690). B.A. Camb. 1674; Oxon, 1675; M.A. 1678. Rector of Sessay, Yorks, 1690. "Rei Herbariæ amantissimus," Pluk. Alm. 201. Sloane Index, 146. Pl. in Herb. Sloane, 27. See Journ. Bot. 1900, 337; 1909, 99. Pult. ii. 14.

Dominy, John (1816–1891): b. Gittisham, Devon, 1816; d. Chelsea, 12 Feb. 1891; bur. Exeter. Hybridist; w. Messrs. Veitch from 1834. Gard. Chron. 1891, i. 278, portr. Garden, xxi. (portr.); xxxix. 179. Hort. Veitch. 99. × *Cypripedium Dominianum* Rchb. f. in Gard. Chron. 1870, 1181.

Don, David (1799–1841): b. Doo Hillock, Forfarsh., 21 Dec. 1799; d. London, 8 Dec. 1841; bur. Kensal Green. A.L.S. 1823. Librarian to Lambert, and, from 1822, to Linn. Soc. Prof. Bot. King's Coll., 1836–41. 'Prodromus Floræ Nepalensis,' 1825 (types in Herb. Mus. Brit.). Edited, and wrote much of both series of 'Sweet's British Flower Garden' from about 1830. Herb. bequeathed to Linn. Soc. 'Ericaceæ' in Edinb. N. Phil. Journ. xvi. 150. Hook. Corr. Pritz. 89. Jacks. 540. R.S.C. ii. 312. Phyt. i. 133 (bibliog.). Ann. & Mag. viii. 1842, 397 (bibliog.), 478. Scott. Nat. 1881, 115. Proc. Linn. Soc. i. 145. Gard. Mag. xviii. 48. Bretschneider, 205. Semple, 188. Cat. Lambert's Herb. in Lambert's Pinus, ii. Bot. Misc. i. 61. D.N.B. xv. 204. *Donia* R. Br.

Don, George (1764–1814): b. Menmuir, Forfarsh., Oct. 1764; d. Forfarsh. 14 Jan. 1814; bur. Forfarsh. A.L.S. 1803. Father of preceding and following. Supt. Edinb. Bot. Gard., 1802. Nurseryman, of Doo Hillock, Forfarsh. 'Acct. of Plants of Forfar,' 1813. Letters at Linn. Soc. 'Herbarium Britannicum' (fasciculi), 1804–12. Found many rare Highland plants.

R.S.C. ii. 314. Scott. Nat. 1881, 62, 109, 149; 1884, 126, 176, 217, 258; 1885, 12. Bot. Gaz. iii. 85. Notes Bot. Gard. Edinb. iii. 49–290. Pharm. Journ. 1902, 183. Journ. Bot. 1906, 60, 137. Monument at Forfar. *Donia* G. & D. Don.

Don, George (1798–1856): b. Doo Hillock, Forfarsh., 17 May, 1798; d. Kensington, 25 Feb. 1856. A.L.S. 1822; F.L.S. 1831. Son of preceding. Foreman, Chelsea, 1816–21. Coll. for Hort. Soc. in Brazil, W. Indies, and Sierra Leone, 1822–3. African Journal at R. Hort. Soc. Trans. Hort. Soc. vols. v., vi. &c. Article 'Botany' in Encycl. Metropolitana, 1844. Edited Sweet's 'Hort. Brit.' ed. 3, and prepared 1st Supp. to Loud. 'Encycl.' 'General System,' 1831–7. Pl. bought from Hort. Soc. by Mus. Brit. Pritz. 89. Jacks. 540. R.S.C. ii. 314. Proc. Linn. Soc. 1856, xxxix. Cott. Gard. xvi. 152. Gard. Mag. v. 534; viii. 203. D.N.B. xv. 206. *Memecylon Donianum* Planch.

Donald, James (1815–1872): b. Forfarsh., 1815; d. Hampton Court, 13 Dec. 1872. At Chiswick, 1839–42. Pupil of Lindley. Supt., Hampton Court, from 1856. Had a herbarium. 'Notes on Begonias,' Journ. Hort. Soc. i. 132. Gard. Chron. 1873, 46. R.S.C. ii. 314. *Donaldia* Klotzsch.

Donkin, Arthur Scott (fl. 1858–1873). M.D. 'Nat. Hist. Brit. Diatomaceæ,' 1870–73. Coll. microscope-preparations (486) in Herb. Mus. Brit. Pritz. 89. Jacks. 213. R.S.C. ii. 318; vii. 348. Bibliog. in De Toni, Sylloge, II. xxxvi. *Donkinia* Ralfs.

Donn, James (1758–1813): b. 1758; d. Cambridge, 14 June, 1813. A.L.S. 1795; F.L.S. 1812. Under Aiton at Kew. Curator, Cambridge Garden, 1796. 'Hortus Cantabrigiensis,' 1796. Pritz. 89. Jacks. 409. Trans. Hort. Soc. i. 162. Journ. Bot. 1914, 319. D.N.B. xv. 222.

Donovan, Edward. [*See* O'Donovan.]

Doody, Samuel (1656–1706): b. Staffordsh., 28 May, 1656; d. London, end of Nov. 1706; bur. Hampstead. Apothecary. F.R.S. 1695. Keeper of Chelsea Garden from 1691. Friend of Petiver and Plukenet. Assisted Ray in 'Synopsis' and 'Historia,' "Rei herbariæ peritissimus et maximâ industriâ," (ii. 1909). Left MS. on mosses (Sloane MS. 2315). Pl. in Herb. Sloane. Pult. ii. 108. Pluk. Alm., 392. Richardson, 11. Phil. Trans. 1697, 390. Fl. Midd. 376. Semple, 17. Journ. Bot. 1916, 113. Funeral sermon by Buddle, Sloane MS. 2972, 13–19. Sloane Index, 147. Fl. Berks, cxxv. D.N.B. xv. 236. *Doodia* R. Br.

Doubleday, Henry (1808–1875): b. Epping, 1 July, 1808; d. (and bur.) Epping, 29 June, 1875. Entomologist & ornithologist. 'Bardfield Oxlips,' Phyt. i. 204, 275. 'Naturalist's Pocket Almanack,' 1845. R.S.C. i. 326; vii. 551. Entomologist, x. 53 (portr.). Friends' Biogr. Cat. 187. D.N.B. xv. 254. His brother **Edward** (1811–49) (Proc. Linn. Soc. ii. 84) contrib. note on 'Lilium Martagon' to Phyt. i. 62. D.N.B. l.c.

Douglas, David (1798–1834): b. Scone, Perth, 1798; killed Hawaii, 12 July, 1834; bur. Honolulu. A.L.S. 1824; F.L.S. 1828. In Glasgow garden. Sent to America by Hort. Soc., 1823. At Rio, 1824; in British Columbia, 1825–7; in California, 1830–2; on Fraser River, 1832–3. Pl. at Kew. Herb. at Brit. Mus. and Cambridge. Collected 800 spp. in California. Introduced 217 new spp. Journal (N.W. America, 1823–7) at R. Hort. Soc.; pub. by Society 1914. Pritz. 570. R.S.C. ii. 327. Gard. Mag. 1830, 114; 1835, 271; 1836, 432, 602 (portr.); 1840, 115; 1842, 289 (portr.). Cott. Gard. vi. 263; xii. 602 (portr.). Gard. Chron. 1885, xxiv. 173 (portr); 1900, 120; 1926, ii. 250; 1928, i. 37. Comp. Bot. Mag. ii. 79 (portr.). Trans. Perthsh. Soc. Nat. Sci. v. 55 (portr.). Erythea, vii. 175. Kew Portr. 39. *Douglasia* Lindl. Trans. Hort. Soc. s. 2, i. 403.

Douglas, James (1675–1742): b. Scotland, 1675; d. London, Apr. 1742; bur. St. Andrew's, Holborn. M.D. Rheims. F.R.S. 1706. 'Lilium sarniense,' 1725. 'Crocus sativus,' Phil. Trans. xxii. (1723), 441. Bot. MSS. at R.S. Pult. ii. 234. Pritz. 90. Munk, ii. 77. Sloane Index, 140. D.N.B. xv. 329.

Douglas, John (fl. 1712–1736). Surgeon. Collected in Antigua for Petiver. Pl. in Herb. Sloane, 162, 330, &c. Sloane Index, 148.

Douglas, John (fl. 1864). Of Straffan, Kildare. Herb. of Straffan pl. in Nat. Mus. Dublin. Irish Nat. 1905, 11.

Dovaston, John Freeman Milward (1782–1854): b. Westfelton, Shrewsbury, 30 Dec. 1782; d. (and bur.) same place, 30 Aug. 1854. M.A. Oxon, 1807. 'Trunks of Trees,' Gard. Mag. xii. 527. R.S.C. ii. 329. D.N.B. xv. 376.

Dowden, Richard (1794–1861): b. Bandon, Co. Cork, 12 Apr. 1794; d. Cork, 5 Aug. 1861. Merchant. President of Cuvierian Soc. of Cork. 'Walks after Wild Flowers,' 1852. Pritz. 90. Jacks. 247. R.S.C. ii. 355; xii. 203.

Dowker, George (1828–1899): b. Stourmouth, Kent, 2 Apr. 1828; d. Ramsgate, 22 Sept. 1899. F.G.S. 'Falcaria Rivini,' Journ. Bot. 1889, 272. Investigated Thanet plants: see Pittock's 'Flora of Thanet,' 3. R.S.C. xiv. 667; vii. 554. Hist. Coll. 285. Fl. Kent lxxvii. Journ. Bot. 1899, 406. *Osmundites Dowkeri* Carruthers.

Drake, Sir Francis Henry (1722-1794): b. 26 Aug. 1722; d. 19 Feb. 1794. Of Nutwell, Devon. Friend of Hudson. MS. notes published in Journ. Bot. 1884, 168 [q.v.].

Drake, Miss S. A. (fl. 1831–1847). Of Turnham Green. Botanical artist. Illustrated Lindley's 'Sertum Orchidaceum,' Bateman's 'Orchidaceæ of Mexico,' 'Bot. Register' (1831–47). Trans. Hort. Soc. viii. t. 14, &c. Asa Gray, Letters i. 131. *Drakæa* Lindl. Wall. Pl. As. iii. 49, t. 282.

Drake, Rev. William Fitt (c. 1790–1860). Of Norwich and Brigg (Lincs.). Friend of J. E. Smith. B.A. Camb. 1811; A.L.S.

1810, 1834; F.L.S. 1828. Contrib. bot. articles to Rees. Sm. Corr. i. 489.

Drayton, James (d. 1749): bur. Allington, Kent, 11 Sept. 1749, where his epitaph describes him as "a famous botanist of Maidstone." Journ. Bot. 1917, 55. Correspondent of Petiver. Sloane Index, 151.

Dresser, Christopher (fl. 1859–1889). Ph.D. F.L.S. 1861–89. 'Structural and Physiolog. Bot.' 1859. 'Unity in Variety,' 1859. 'Organographic Bot.' Journ. Linn. Soc. iii, 148. 'The Stem,' Trans. Bot. Soc. Edinb. 1860, 432. Brit. pl. at Kew. Jacks. 43, 215. R.S.C. ii. 342.

Drinkwater, Harry (1855–1925): b. Northwich, 1855; d. Wrexham, 11 July, 1925. Ed. Durham & Edinb.; M.D. 1885; F.R.S. Edinb. 1908; F.L.S. 1910; Hon. M.Sc. Wales Univ. 1924. Student of Genetics; botanical artist. J. G. Mendel medal at Fourth Intern. Conf. Genetics, Paris, 1911. Pres. 400 paintings of Brit. plants to Univ. of Wales. Proc. Roy. Soc. Edinb. xlvi. 385. North-West Nat. i. 40. Proc. Linn. Soc. 1925–6, 78. Rep. B. E. C. 1926, 90.

Druery, Charles Thomas (1843–1917): b. 25 May, 1843; d. (& bur.) Acton, Middx. 8 Aug. 1917. Pteridologist. F.L.S. 1885; V.M.H. Discovered apospory. Journ. Linn. Soc. xxi. 354. Sec. Brit. Pteridological Soc. Ed. Brit. Fern Gazette, 1909–17. 'Choice Brit. Ferns,' 1888. 'Brit. Ferns & Varieties,' 1910. Gard. Chron. 1917, ii. 73 (portr.). Garden, 1917, 351 (portr.). Journ. Bot. 1917, 263. Brit. Fern Gaz. iii. 201 (portr.). Proc. Linn. Soc. 1917–18, 38.

Drummond, James (1784?–1863): b. Scotland, 1784?; d. Perth, W. Australia, 27 Mar. 1863. A.L.S. 1810. Curator, Bot. Gard. Cork, 1809. Discovered *Spiranthes Romanzoffiana*. Went to W. Australia, 1829. 'Swan River Orchids,' Gard. Mag. xiv. 425. Pl. in Herb. Mus. Brit., Kew, &c. Gard. Chron. 1841, 341. Hook. Corr. Power pref. Lasègue, 282. R.S.C. ii. 346. Proc. Linn. Soc. 1864, xli. Journ. Bot. 1849, 247, 374; 1850, 30; 1902, 29. Gard. Mag. v. 328; xvi. 115. Journ. W. Austral. N.H. Soc. n. 6, p. 14. Memoir of Harvey, 259. D.N.B. xvi. 33. *Drummondita* Harv. (dedicated to the two Drummonds, with the termination *ita*—"an I for James, and a T for Thomas").

Drummond, James Lawson (1783–1853): b. Larne, co. Antrim, 1783; d. Belfast, 17 May, 1853; bur. Ahoghill. M.D. Edinb. 1814; practised in Belfast. One of founders of Belfast Bot. Gard. 1820. 'First Steps to Botany,' 1823. 'Nat. Systems of Botany,' 1849. Pritz. 91. Jacks. 540. R.S.C. ii. 347. Proc. Belfast N.H. Soc. 1882, 13. Johnston Corresp. 253. D.N.B. xvi. 33.

Drummond, James Ramsay (1851–1921): b. Scotland, 13 May, 1851; d. Acton, Middx. 11 Mar. 1921. Ed. Glasgow & Oxford; B.A. Oxon, 1872. I.C.S. Punjab, 1874–1904. To

Kew, 1905. 'Furcrææ' in Rep. Miss. Bot. Gard. 1907. 'Grewia' in Journ. Bot. 1911. Herb. at Kew. Journ. Bot. 1921, 174. Kew Bull. 1921, 123. Proc. Linn. Soc. 1920, 21, 47. Rep. B. E. C. 1921, 356.

Drummond, Thomas (d. 1835): b. Scotland; d. Havana, Cuba, Mar. 1835. A.L.S. 1830. Brother of James D. Succeeded G. Don in nursery at Forfar. Curator Belfast Bot. Gard., 1828–31. Assistant-naturalist to 2nd Land Arctic Expedition under Franklin. Collected in N. America, Canada, and Texas, for Glasgow Garden from 1831. Discovered *Orobus niger*. Fascicles of 'Musci Scotici,' and American Mosses, 1828, 1841. Hook. Corr. Pl. at Brit. Mus., Kew, &c. Bot. Misc. i. 95, 178. Comp. Bot. Mag. i. 16, 39. Edinb. Journ. Sci. vi. 110 (1827). Journ. Bot. 1834, 50, 183; 1843, 663. Bot. Mag. t. 3287, 3441, 3626. Lasègue, 196, 204. Fl. N.E. Ireland, ix. R.S.C. ii. 347. Symb. Antill. iii. 38. D.N.B. xvi. 41. Kew Portr. 40. *Drummondia* Hook.

Drummond-Hay, Henry Maurice *né* **Drummond** (1814–1896): b. 1814; d. Seggieden, Perth, 3 Jan. 1896; bur. Kinfauns, Perth. Colonel. Of Seggieden, Perth. Hon. Curator Perth Mus. Contrib. to Scott. Nat. 1872–80. Ornithologist. Broome Corr. R.S.C. vii. 927; x. 166; xiv. 686. Journ. Bot. 1896, 133. Ann. Scott. Nat. Hist. 1896, 73 (portr.). *Rhinanthus Crista-galli* var. *Drummond-Hayi* F. B. White.

Drury, Heber (1819–1872). Colonel Madras Light Infantry. At Travancore, 1850. 'Useful Plants of India,' 1858; ed. ii. 1873. 'Handbook of Indian Flora,' 1864–9. Pritz. 91. Jacks. 540. R.S.C. ii. 347.

Dryander, Jonas (1748–1810): b. Sweden, 1748; d. London, 19 Oct. 1810. M.A. Lund, 1776; F.L.S. 1788. Pupil of Linnæus. Came to England, 1777. Succeeded Solander as Librarian to Banks, 1782; to Linn. Soc. 1788. 'Catalogus Bibliothecæ Josephi Banks,' 1798–1800. 'Chloris Novæ Hollandiæ,' Ann. Bot. ii. (1806), 504–32. Edited 1st ed. and part of 2nd ed. of 'Hortus Kewensis' (see Journ. Bot. 1912, Supp. iii.); and Roxburgh's 'Coromandel Plants,' (Rees, s.v. *Roxburghia*). MSS. and Corresp. in Herb. Mus. Brit. Banks Corr. Pritz. 91. Jacks. 541. R.S.C. ii. 347. Nich. Anecd. ix. 43. Smith Corr. i. 165, 591. Salisbury, 'Liriogamæ,' 8. Monthly Mag. xxx. 390. Hist. Coll. 35. D.N.B. xvi. 64. Kew Portr. 40. *Dryandra* Br.

Du Bois, Charles (1656–1740): b. 1656; d. (and bur.) Mitcham, Surrey, 20 Oct. 1740. F.R.S. 1700. Had a botanic garden. Treasurer, H.E.I.C., 1702–37. Sent plants to Petiver and Plukenet; "rei Herbariæ cultor eximius," Pluk. Alm. 4. Herb. at Oxford. Pl. in Herb. Sloane. Loudon, 62–3. R. Syn. iii. 364. Gent. Mag. 1740, 525; 1812, pt. i. 205. Journ. Bot. 1854, 249. Sloane Index, 63. Fl. Berks, cxxvi. W. Foster, 'The East India House,' 118–122. D.N.B. xvi. 77. Rep.

B. E. C. 1927, 463. *Duboisia* R. Br. His step-brother **Daniel** sent him Indian pl. (Pluk. Alm. 4).

Ducie, 3rd Earl of. [*See* MORETON.]

Duck, John Nehemiah (fl. 1852). 'Nat. Hist. of Portishead,' Bristol, 1852. Contains botanical list. Jacks. 258. Fl. Bristol, 87.

Dudley, Arthur Horatio (1857–1921): b. West Wycombe, Bucks, 1857; d. Liverpool, 2 Feb. 1921. Teacher of Bot. Liverpool Technical School, 1890–9. Pres. Liverp. Microsc. Soc. 1908, 9, Liverpool Bot. Soc. 1920. Addresses in Ann. Rep. Liverp. Microsc. Soc. 1908, 9. Lanc. & Chesh. Nat. xiv. (1922) 199. Proc. Liverpool Bot. Soc. 1912–22, 29 (portr.).

Dudley, Paul, the Hon. (fl. 1720–37). F.R.S. 1721. Of Roxbury, New England. Corresp. of P. Collinson. Gronov. Fl. Virg. (1762), Citationes auctor. 'A description of the Evergreens of New England,' by Paul Dudley. MSS. munere Petri Collinson. Papers on botany and other natural history subjects of New England in Phil. Trans. xxxi.–xxxiv. Darlington, Memorials of J. Bartram, 79.

Duff, Sir Mountstuart Elphinstone Grant (18_9–1906): b. Eden, Aberdeen, 21 Feb. 1892: d. Chelsea, 12 Jan. 1906; bur. Elgin Cathedral. M.A. Oxon, 1853. Governor of Madras, 1881–6. Friend of De Tabley. F.L.S. 1872; F.R.S. 1881. Grandson of Sir Whitelaw Ainslie. Knew Brit. pl. well. R.S.C. vii. 566. Journ. Bot. 1904, 294, 300; 1906, 79. Proc. Linn. Soc. 1905–6, 37. Hook. Corr. D.N.B. Supp. II. ii. 150. *Iris Grant-Duffii* Baker.

Duffield, Mrs. [*See* ROSENBERG.]

Duguid, Alexander Russell (1798–1872): b. Bo'ness, Linlithgow, 1798; d. 7 Oct. 1872. M.D. Edinb. 1819. Practised at Kirkwall, 1819–69. List of Orkney pl. in Hook. Corr. Fl. Orcad. xl., xli., 140. Top. Bot. ed. ii. 545.

Dümmer, Richard Arnold (1887?–1922): b. Cape Town, 1887?; d. Uganda, 21 Dec. 1922. At Kew, 1910; to Uganda, 1914. 'Enumeration of Bruniaceæ,' Journ. Bot. Suppl. 1912. 'Conifers of the Lindley Herb., Camb.,' Journ. R. Hort. Soc. xxxix. 63. Uganda & Kenya pl. at Kew. Journ. Bot. 1923, 158. Kew Bull. 1923, 94. Journ. Kew Guild, 1923, 175 (portr.).

Duncan, Andrew (1773–1832): b. Edinburgh, 10 Aug. 1773; d. Edinburgh, 13 May, 1832. M.A. Edinb. 1793; M.D. 1794; A.L.S. 1795. Lect. on Materia Medica. 'Cat. Medicinal Plants,' 1826. D.N.B. xvi. 163.

Duncan, Rev. James (1802?–61): b. Denholm, Roxburgh, 1802?; d. Denholm, 30 Nov. 1861. List in Jeffrey's Hist. of Roxburghsh. MS. Flora of Jedburgh, circ. 1830, at Kew. N.B.G. 426. Top. Bot. ed. ii. 543. Hist. Berw. Nat. Club, v. 322. Johnston Corresp. 62.

Duncan, James (1802–76): b. Aberdeen, Oct. 1802; d. Calne, Wilts, 11 Aug. 1876. Curator Bot. Garden, Mauritius, 1849–65; Cat. of Garden, 1863. Pl. at Kew. Pritz. 94. Hook. & Kew Corr. Jacks. 448. Kew Collectors, xi.

Duncan, John (1794–1881): b. Stonehaven, Kincardine, 1794; d. Alford, Aberdeen, 1881. Weaver. Herb. at Aberdeen. Life, by W. Jolly (portr.), 1883 (Appx. of Alford pl., etc.). Journ. Bot. 1881, 287. Gard. Chron. 1928, ii. 22.

Duncan, Rev. John Shute (1769?–1844): b. South Warnborough, Hants, 1769?; d. Bath, 14 May, 1844. B.A. Oxon, 1791; D.C.L. 1830; F.L.S. 1829. Keeper of Ashmolean Museum, 1823–6. Gent. Mag. n. s. xxii. 97. Alumn. Ox. i. 394. 'Botanical Theology,' 1825. Pritz. 94. Jacks. 19.

Duncan, Peter Martin (1821–91): b. Twickenham, 20 Apr. 1821; d. Gunnersbury, 28 May, 1891. M.B. Lond. 1846; F.R.S. 1868; F.L.S. 1880. 'Observations on Pollen-tube,' Proc. Bot. Soc. Edinb. 1856, 10. Proc. Linn. Soc. 1890-92, 65. R.S.C. i. 402; vii. 573; ix. 750; xiv. 726. Journ. Bot. 1891, 224. Proc. R. Soc. I. iv. D.N.B. Supp. I. ii. 168.

Duncanson, Thomas (fl. 1822–26). Gardener in Bot. Gard. Edinburgh. At Kew 1822-26. Drawings with MS. list at Kew. Journ. Bot. 1912, Supp. iii. 14.

Dundas, Maria, afterwards **Callcott.** [*See* CALLCOTT.]

Dunster, Rev. Henry Peter (1813-1904): b. Edmonton, Middlesex, 1813; d. Woodbastwick, Norfolk, 1904? Vicar of Woodbastwick, Norwich, 1848. M.A. Oxon, 1839. 'Young Collector's Handybook of Bot.,' 1871.

Du Port, Rev. James Mourant (1832–99): b. St. Peter Port, Guernsey, 14 April, 1832; d. Denver Rectory, Norfolk, 21 Feb. 1899. B.A. Camb. 1855. Mycologist. Contrib. to Trans. Woolhope Club and Norf. Norw. N. H. Soc. Broome Corr. Gard. Chron. 1899, i. 141. Journ. Bot. 1899, 192. Trans. Mycol. Soc. 1897–8, 82 (portr.). R.S.C. xiv. 739. *Russula Du Porti* Phillips.

Duppa, Richard (1770–1831): b. Culmington, Salop, 1770; d. London, 11 July, 1831. LL.B. Camb. 1814. 'Elements of Science of Botany,' 1809. Pritz. 95. Jacks. 541. D.N.B. xvi. 243.

Duthie, John Firminger (1845–1922): b. Sittingbourne, 12 May, 1845; d. Worthing, 22 Feb. 1922. B.A. Camb. 1867; F.L.S. 1875. Prof. Nat. Hist., Cirencester, 1875. Supt. Saharanpur Gardens, 1876–1903. Coll. in N.W. Provinces, &c. Pl. at Kew, & Herb. Mus. Brit. Assist. for India, Kew Herb., 1903–7. 'Field & Garden Pl. N.W. Prov.,' 1882–93. 'Fl. Upper Gangetic Plain,' 1903. Kew Bull. 1922, 125 (bibliogr.). Proc. Linn. Soc. 1921–2, 44. Journ. Bot. 1922, 151. R.S.C. vii. 584; ix. 762. *Duthiea* Hackel.

Dyer, Richard (1651–1730). B.A. Oxon, and Fellow of Oriel, 1673. "An excellent scholar and admirably well skilled in

Botany." Contrib. pref. (anon.) to Morison Plant. Hist. Univ. Oxon. iii. 1699. Journ. Bot. 1926, 43.

Dyer, Thomas Webb (fl. 1789–1834). Of Bristol. M.D.; F.L.S. 1799. Apothecary, Bristol Infirmary, 1789–1816. E. B. 614. Contrib. Somerset pl. to Shiercliff's 'Bristol Guide' and to B.G. 519. Evans, 'Picture of Bristol,' ed. 4, 71. Fl. Bristol, 76.

Dykes, William Rickatson (1877–1925): b. 4 Nov. 1877; d. Woking Hospital, 1 Dec. 1925. Educ. City of London School and Wadham Coll., Oxon, B.A. 1900; Sorbonne, Paris, L.-ès-L. Paris; F.L.S. 1920–25. Master at Charterhouse, 1903–19. Sec. Roy. Hort. Soc. 1920. Worked at *Iris* and *Tulipa*. 'The genus *Iris*,' 1913. Journ. Roy. Hort. Soc. li. 177 (portr.), 180. Gard. Chron, 1925, ii. 457 (portr.). Journ. Bot. 1926, 23.

Dymock, William (1832–92): b. 10 Aug. 1832; d. Bombay, 29 April, 1892. Bombay Medical Staff, 1859. Surgeon-Major, 1873. Prof. Materia Medica, Grant College, Bombay, 1874–81. 'Materia Medica of Western India,' 1883; ed. 2, 1885. 'Pharmacographia Indica' (with C. J. H. Warden and D. Hooper), 1885–93; vol. 3, 1–3 (biogr.). R.S.C. xiv. 760. Boase Suppl. ii. 184. Pharm. Journ. 3rd ser. xxii. 993.

Eagle, Francis King (1788?–1856): b. Lakenheath, Suffolk?, 1788?; d. Bury St. Edmunds, 8 June, 1856. LL.B. Camb. 1809; F.L.S. 1807. Barrister. Bryologist. Contrib. to E. Bot. 650, 2906, &c. Herb. (in Bunbury's) at Cambridge. Journ. Bot. 1888, 69. Proc. Linn. Soc. 1857, xxvii. Boase. 'Life of Bunbury,' ii. 107, 111. Hook. Corr.

Eales, — (fl. 1696). M.D. Of Welwyn, Herts. Sent plants to Ray, Syn. ii. First recorded *Mentha piperita*. Pryor Fl. Herts, xxxix.

Earle, Rev. John (1824–1903): b. Churchstone, Dev., 29 Jan. 1824; d. Oxford, 31 Jan. 1903. B.A. Oxon, 1845. Prof. Anglo-Saxon, Oxford, 1876. Rector of Swanswick, Bath, 1857. 'English Plant Names from X. to XV. Cent.,' 1880. D.N.B. Supp. II. i. 540.

Earle, Maria Theresa [Mrs. C. H. Earle] (1836–1925): b. 8 June, 1836; d. 27 Feb. 1925. 'Pot-Pourri from a Surrey Garden,' 1897; 'More ditto,' 1899; 'A Third ditto,' 1913. 'Pot-Pourri: mixed by Two' (with E. Case), 1914. 'Memoirs and Memories,' 1911. Gard. Chron. 1925, i. 174. B.E.C. Rept. 1925, 846.

East, Hinton (fl. 1774–92): of Kingston, Jamaica. Receiver-General. Had bot. gard. at Liguanea from 1774, acquired, after his death, by Government. 'Hortus Eastensis,' by Arthur Broughton, 1792. Banks Corr. Kew. Cundall, 25, 228.

Edgeworth, Maria (1767–1849): b. Black Bourton, Oxon, 1 Jan. 1767; d. Edgeworthstown, Ireland, 24 May, 1849. Novelist.

'Dialogues on Botany.' Pritz. 98. Jacks. 36. D.N.B. xvi. 380. Hook. Corr. Life and Letters by A. J. C. Hare, 1894.

Edgeworth, Michael Pakenham (1812–81): b. Edgeworthstown, 24 May, 1812; d. Eigg, Inverness, 30 July, 1881. F.L.S. 1842. Half-brother of preceding. Pupil of Graham. Bengal Civil Service, 1831. Coll. at Aden, 1846. Contrib. to Linn. Trans. and Journ. from 1843. 'Florula Mallica,' Journ. Linn. Soc. vi. 179. 'Pollen,' 1877; ed. 2, 1879. Herb. at Kew. Hook. & Kew Corr. Pritz. 98. Jacks. 542. R. S. C. ii. 444; vii. 594. Journ. Bot. 1881, 288. Proc. Linn. Soc. 1881–2, 63. Journ. Linn. Soc. v. Supp. i. p. iv. D.N.B. xvi. 382. *Edgeworthia* Meisn.

Edmondston, Thomas (1825–46): b. Boness, Shetland, 20 Sept. 1825; d. Sua, Atacamas, Ecuador, 24 Jan. 1846. Naturalist to H.M.S. 'Herald,' 1845–6. 'Flora of Shetland,' 1845; MS. (1837) in Herb. Mus. Brit.; ed. ii. 1903 (biog. & portr.). Contrib. to Phyt. i. & ii. Hook. Corr. Discovered *Arenaria norvegica*. Galapagos pl. at Kew (see Linn. Trans. xx. 163–262). Pritz. 98. Jacks. 259. R.S.C. ii. 446. 'The Young Shetlander,' 1868, by his mother. Seemann, 'Voyage of Herald,' i. 67. Phyt. ii. 580. Journ. Bot. 1912, 96. Gard. Mag. xvi. 102. D.N.B. xvi. 397. *Edmonstonia* Seem.

Edward, Thomas (1814–86): b. Gosport, Hants, 25 Dec. 1814; d. Banff, 27 April, 1886. Shoemaker. A.L.S. 1866. Curator Banff Museum. Coll. in Aberdeen and Banff. 'Life,' by S. Smiles, 1876; ed. 2, 1882. Scott. Nat. 1886, 292. D.N.B. xvii. 106. Journ. Bot. 1883, 61. Proc. N. H. S. Glasgow, **n. s. i. p. lxxxiv.**

Edwards, Edward (1812–86): b. London? 1812; d. Niton, I. Wight, 10 Feb. 1886. Library Assistant, Brit. Mus., 1839–46. Contrib. to Phyt., o. s. & n. s. 'Lives of Founders of Brit. Mus.,' 1870. Herts pl. &c. Pryor, Fl. Herts, li. R.S.C. vii. 448. D.N.B. xvii. 115.

Edwards, George (1694–1773): b. Stratford, West Ham, Essex, 7 Apr. 1693; d. Plaistow, 23 July, 1773; bur. West Ham. Artist. F.R.S. 1757. Ornithologist. Librarian to R. Coll. Physicians. Correspondent of Linnæus. Friend of Sloane. 'Gleanings of Nat. Hist., exhibiting figures of . . . plants, 1758' (portr.). 'Memoirs,' 1776. Mem. Bartram, 419. Revised Catesby's 'Nat. Hist. Carolina.' Nich. Anecd. v. 317–326. Essex Nat. xiii. 343 (portr.).

Edwards, John (fl. 1768–95). Artist. 'British Herbal,' 1770 (plates and text). 'Collection of Flowers,' 1783–95. Pritz. 98. Jacks. 232.

Edwards, John (fl. 1819–25): Surgeon of the 'Hecla,' Parry Expeditions, 1819–20, 21–23. Had an "extensive and well-preserved herbarium." R. Brown, Appx. Parry's Voyage, cclxviii. Hooker, Appx. 2nd Voyage, 382. *Eutrema Edwardsii* R. Br.

Edwards, Sydenham Teast (1769?–1819): b. Abergavenny, 1769?; d. Chelsea, 8 Feb. 1819. Botanical artist. F.L.S. 1804. Illustrated R. W. Dickson's 'Dict. of Practical Gardening,' 1805–7; plates reproduced in 'New Bot. Garden,' 1812 (drawings in Herb. Mus. Brit.); Bot. Mag. 1786–1814; and Bot. Reg. 1815–19. Pritz. 98. Jacks. 542. Indexes Bot. Mag. (1828), p. x. Faulkner, Chelsea, ii. 10. Fl. Midd. 396. Gent. Mag. 1819, i. 188. Bot. Mag. 785. Gard. Chron. 1887, i. 479; 1898, i. 340. D.N.B. xvii. 126. *Edwardsia* Salisb.

Edwards, Thomas (fl. 1800–45). F.L.S. 1811–28. Contrib. article on Botany (1845) and others on plants to 'Encyclopædia Metropolitana.'

Edwards, William Frederick (1776–1842): b. Jamaica, 6 April, 1776; d. Versailles, 24 Aug. 1842. Physiologist. M.D.; F.R.S. 1829. To Paris in early life and became naturalized. Pritz. 98. R.S.C. ii. 453; vii. 600 (the four papers erroneously assigned to his brother, Henri Milne-Edwards).

Edwards, Rev. Zachary James (1799–1880): b. Wambrook, Chard, Dorset; d. Misterton, Somerset. B.A. Oxon, 1821; M.A. 1827. Rector of Combe Pyne, Devon, 1840. 'Ferns of the Axe,' 1862.

Egerton, Amelia. [*See* HUME.]

Ehret, Georg Dionysius (1708–70): b. Heidelberg, 30 Jan. 1708; d. Chelsea, 9 Sept. 1770. Botanical artist. F.R.S. 1757. Employed in Oxford Garden, 1750. Illustrated 'Hortus Cliffortianus,' 1737; Pococke's 'Description of the East, 1743–5; Hughes's 'Nat. Hist. Barbados,' 1750; Trew's 'Plantæ Selectæ,' 1750–73 (portr.). Correspondent of Linnæus. Drawings, MS. biogr. by Trew and MS. autobiogr. (transl. in Proc. Linn. Soc. 1894–5, 41, w. portr.) in Herb. Mus. Brit. Papers in Phil. Trans. Pult. ii. 284. Pritz. 97. Jacks. 110. Proc. Linn. Soc. 1883–6, 42. Linn. Corresp. ii. 480–1. Journ. Bot. 1896, 316 (portr.). Hist. Coll. 35. D.N.B. xvii. 167. Kew Portr. 42. *Ehretia* L.

Ellacombe, Rev. Henry Nicholson (1822–1916): b. Bitton, Glos., 18 Feb. 1822; d. Bitton, 7 Feb. 1916. B.A. Oxon, 1844. Rector of Bitton, 1850; Hon. Canon of Bristol, 1880. 'Plant-lore of Shakespeare,' 1878, ed. 2, 1884. 'In My Vicarage Garden,' 1902. Jacks. 543. 'Memoir,' by A. W. Hill (portrs.), 1919. Journ. Bot. 1916, 119; 1921, 51. Gard. Chron. 1916, i. 107 (portr.). Broome Corr. *Sedum Ellacombianum* Praeger.

Eller, Rev. Irvin (fl. 1841). Of Queen's College, Cambridge. Chaplain at Belvoir Castle, Leicestersh. "Flora of the Vale of Belvoir" in his 'Hist. of Belvoir Castle,' 1841 (pp. 391–410).

Elliot, Sir Walter (1803–87): b. Edinburgh, 16 Jan. 1803; d. Wolfelee, Roxburghsh., 1 March, 1887. Indian civilian, 1818–60. K.C.S.I. 1866; LL.D. Edin. 1878; F.L.S. 1859; F.R.S. 1878. 'Flora Andhrica,' 1859. Pritz. 100. Jacks. 388.

R.C.S. ii. 481; vii. 689; ix. 789. Proc. Linn. Soc. 1886–7, 39. Trans. Bot. Soc. Ed. xvii. 342 (bibliogr.). Hist. Berw. Nat. Club, xiv. 363. Proc. R. S. xlii., viii. D.N.B. xvii. 262.

Elliott, William Robert (1860–1908): b. 18 March, 1860; d. Bedford, 13 March, 1908. Kew gardener. In Jamaica, 1881–6. Curator, Grenada Garden, 1886–9. Collector to W. Indian Exploration Committee. Hepatics in Journ. Linn. Soc. xxx.; & Journ. Bot. 1895. Lichens descr. in Journ. Bot. 1896. Forestry Officer, N. Nigeria, 1903. Pl. at Kew & Herb. Mus. Brit. Kew Bull. 1908, 195. J. Kew Guild, 1908, 429 (portr.). *Lejeunea Elliottii* Spruce.

Ellis, Daniel (1772?–1841): b. Gloucestersh. 1772?; d. Edinburgh, 17 Jan. 1841. F.R.S. Ed.; M.D. Glasgow. Army Surgeon. Articles 'Vegetable Anatomy' and 'Veg. Physiology' in Encyc. Brit. Suppl. ed. 6. Gard. Chron. 1841, 87. Gard. Mag. xvii. 188. R.S.C. ii. 482.

Ellis, John (c. 1710–76): b. Ireland, c. 1710; d. London, 15 Oct. 1776. London merchant. F.R.S. 1754. Agent for West Florida, 1764; for Dominica, 1770. Imported many American seeds. Correspondent of Linnæus. 'Nat. Hist. of Corallines,' 1755. Contrib. to Phil. Trans. 1759–70. 'Directions for bringing over seeds, with description of *Dionæa*,' 1770–71 (*cf.* Journ. Bot. 1919, 321). 'Hist. account of Coffee,' 1774. 'Description of the Mangosteen,' 1775. 'Nat. Hist. of Zoophytes' (with D. C. Solander), 1786. MS. drawings at Linn. Soc. Rees. Pritz. 100. Jacks. 543. Linn. Corr. i. 79. Nich. Anecd. ix. 331. Loud. 70. Fée, 169. Gent. Mag. 1776, 483. D.N.B. xvii. 285. *Ellisia* L.

Ellis, John William (1857–1916): b. Doncaster, 24 Jan. 1857; d. Liverpool, 20 Aug. 1916. M.B. Liverpool. Lieut.-Col. R.A.M.C. Sec. Liverpool Nat. Field Cl. 'Wirral Fungi' in Proc. Liverpool Nat. Field Club, 1912–14. Fungi at Kew. Herb. Liverpool Museum. R.S.C. xii. 218. Journ. Bot. 1917, 32. Trans. Mycol. Soc. v. 462.

Ellis, Robert (fl. 1700–04). Of Charleston, Carolina. Collected in S. Carolina, 1700, and sent plants to Petiver. Mus. Pet. 79. Pls. in Hb. Sloane, 159. Sloane Index, 161.

Ellis, Rev. William (1794–1872): b. London, 29 Aug. 1794; d. Hoddesdon, Middlesex, 9 June, 1872. Missionary. In Polynesia, 1817–25; Madagascar, 1853–65. Introduced *Ouvirandra*. R.S.C. xii. 218. Hook. Corr. 'Memoir,' 1873. Gard. Chron. 1872, 806. D.N.B. xvii. 296. Pl. at Kew. *Grammangis Ellisii* Rchb. fil.

Elsey, Joseph Ravenscroft (1834–57): b. 1834; d. Springfield, St. Kitts, 31 Dec. 1857. Surgeon and naturalist to N. Australian Exped. 1856–7. Coll. for Grisebach in W. Indies. Hook. Corr. Pl. at Kew. Symb. Antill. iii. 44. Gard. Chron. 1858, 112.

Elwes, Henry John (1846–1922): b. Colesborne, Glos., 16 May, 1846; d. Colesborne, 26 Nov. 1922. F.R.S. 1897; F.L.S.

1874. Arboriculturist. Coll. in Chile, Altai, Japan, Asia Minor, etc. *Lilium*, 1877–80. 'Trees of Gt. Britain' (w. A. Henry), 1906–13. Journ. R. H. S. xlix. 40. Journ. Bot. 1923, 30. Gard. Chron. 1922, ii. 319, 334. Kew Bull. 1923, 36. Proc. Linn. Soc. 1922–3, 41. Proc. R. S. 1923. Jacks. 135. R.S.C. vii. 610; ix. 792. *Galanthus Elwesii* Hook. f.

Embleton, Robert Castles (1806–77): b. Berwick-on-Tweed, 14 Dec. 1806; d. Beadnell, Northumb., 6 June, 1877. Surgeon. Fellow-student of H. C. Watson. Formed a herbarium. Winch. Corr. R.S.C. ii. 486; vii. 610. Top. Bot. ii. 543. Hist. Berw. Field Club, viii. 229.

English, James Lake (1820–88): b. Epping, 21 Aug. 1820; d. Epping, 12 Jan. 1888. Umbrella-mender, taxidermist, entomologist. 'Manual for Preservation of Fungi,' 1882. Issued fascicles of Epping Forest Mosses, 1883–5. R.S.C. vii. 616. 'Birds of Essex,' 19.

Enys, John Davies (1837–1912): b. Enys, Cornwall, 11 Oct. 1837; d. Leeds, 7 Nov. 1912. Of Enys. In New Zealand, 1861–91. Coll. in N.Z. Alps & Chatham Islands. 'Falmouth Algæ,' Rep. R. Corn. Poly. Soc. 1851, 24. 'N.Z. Pl.,' Journ. Bot. 1868, 214. Pl. at Kew. R.S.C. vii. 618; ix. 802; xiv. 855. Kew Bull. 1893, 357; 1912, 393. Cheeseman, xxxiii. Hamilton, 355. B. & C., 1176. *Ligusticum Enysii* T. Kirk.

Evans, Rev. John (fl. 1768–1812): b. Lydney, Gloucestershire, 1768? B.A. Oxon, 1792. 'Tour through North Wales in 1798, with botanical researches,' 1800; ed. 2, 1804. Bot. Guide, 32. Journ. Bot. 1898, 14. D.N.B. xviii. 68.

Evans, Joseph (1803–74): b. Tyldesley, 1803; d. Boothstown, Manchester, 23 June, 1874. Handloom weaver. "Medical botanist." Cultivated 300 spp. of medicinal plants. 'Memoir' by Dr. C. H. Hassall, 1890. Gard. Chron. 1874, ii. 614. Portr. at Boothstown Bot. Soc., which he founded.

Evans, Thomas (fl. 1792–1810). Of the India House and Stepney. Had a garden. Sent collector to Pulo Penang. "Devoted almost his whole income to the acquirement of new and rare plants" [from China and W. Indies]. Bot. Mag. 1783. Bretschneider, 215. Bot. Rep. Pls. 47, 176. *Evansia* Salisb.

Evans, William (1851–1922): b. Edinburgh, 9 May, 1851; d. Edinburgh, 23 Oct. 1922. Field Naturalist. F.R.S. Ed. 1884. 'Ricciæ of Edinb.' and 'Mosses of I. May,' in Trans. Bot. Soc. Ed. xxiii. 285, 348. Ibid. xxviii. 189.

Evelyn, John (1620–1706): b. Wotton, Surrey, 31 Oct. 1620; d. Wotton, 27 Feb. 1706. M.D. Leyden, 1641. D.C.L. Oxon, 1669; F.R.S. 1663. 'Sylva,' 1664 (portr.). Pritz. 103. Jacks. xxxiv. 206. MS. at R.S. Memoirs, by Bray (portrs.), 1818. Cott. Gard. v. 57. Journ. Hort. 1875, xxix. 249 (portr.). Felton, 98. D.N.B. xviii. 79. Kew portr. 44. Sloane Index, 183. *Evelyna* Poepp. & Endl.

Eversfield. [*See* MARKWICK.]

Ewer, Samuel (1768–1815). Of Hackney. F.L.S. 1789. 'Manuale sive Compendium botanices,' 1808, vol i. (all published). Pritz. 103. Jacks. 35.

Ewing, Peter (1849–1913): b. Kinross, 13 July, 1849; d. Glasgow, 3 Aug. 1913. F.L.S. 1894. 'Glasgow Cat.,' 1892; ed. ii. 1899. Studied Carices. Rep. Bot. Exch. Club, 1913, 378. 'Glasgow Naturalist,' v. (1913) 113, w. bibliog. Journ. Bot. 1914, 296 (portr.). Proc. Linn. Soc. 1913–14, 47. R.S.C. xiv. 902.

Ewing, Rev. Thomas J. (fl. 1839–63). Of Hobart, Tasmania. Wrote on trees of Tasmania. Collected algæ for Harvey. Journ. R. S. Tasman. 1909, 13. R.C.S. ii. 535; vii. 630. *Acanthococcus Ewingii* Harv.

Eyre, Edward John (1815–1901): b. Hornsea, Yorksh., 5 Aug 1815; d. Tavistock, 30 Nov. 1901. In Australia fr. 1833–45. Lieut.-Gov. N.Z. 1846–53; Governor Jamaica, 1864–6. 'Journals of Expeditions into Central Australia,' 1845. MS. 'South Australia: Bot. Exploration (1854–83)' at Kew. 'Life' by Hamilton Hume, 1867 (portr.). Mennell, 152. A.A.A.S. 1907, 168. D.N.B. Supp. II. i. 641. *Eyrea* F. v. M.

Eyre, John (fl. 1851). General R.A Coll. and made drawings in Hong Kong, 1849–51. Pl. at Kew. Fl. Hong Kong, pref. 11. Bretschneider, 379. Voy. 'Herald,' 20. *Eyrea* Champ. Journ. Bot. 1851, 331.

Eyre, Rev. William Leigh Williamson (1841–1914): b. Padbury, Bucks, 17 Mar. 1841; d. Swarraton, Hants, 25 Oct. 1914. Rector of Swarraton, 1875. Mycologist. Pres. Mycol. Soc. 1903. Hants Fungi in Victoria History. 'Notes,' Trans. Brit. Mycol. Soc. 1899. Rubi in Haslemere Museum. Journ. Bot. 1915, 40. R.S.C. xiv. 905. *Chlorospora Eyrei* Massee.

Fairbairn, John (fl. 1784–1814): d. Chelsea, Dec. 1814. Curator, Chelsea Garden, 1784–1814. F.L.S. 1788. Correspondent of Smith (Ic. Pict. t. 2). Semple, 119.

Fairchild, Thomas (1667?–1729): b. 1667?; d. Hoxton, 10 Oct. 1729. Gardener at Hoxton, 1690–1722 (list of pl. in his garden in Bradley's Husbandry, iii. 81). 'The City Gardener,' 1722. Experiments on sap, Phil. Trans. xxxiii. 127. MS. at R. S. Contrib. to 'Catalogus Plantarum . . . Catalogue of Trees, Shrubs, &c.,' 1730. Introduced *Cornus florida*, &c. First raised a hybrid scientifically (1719; *Dianthus Caryophyllus* × *barbatus*). Correspondent of Linnæus. Established by bequest the Fairchild sermon at Shoreditch Ch. Portr. at Ashmolean Mus. Pult. ii. 238. Cott. Gard. vi. 143. Nich. Illustr. i. 371. Felton, 60. Blair's Bot. Essays pref. D.N.B. Suppl. I. ii. 198. Philos. Account of Works of Nature (R. Bradley), 185. Gard. Chron. 1912, i. 65; 1927, i. 366. Hb. Sloane, 178, 179; 325, f. 1231.

Falconer, Hugh (1808–65): b. Forres, Moraysh., 29 Feb. 1808; d. London, 31 Jan. 1865. M.A. Aberd. 1826; M.D. Edin.

1829; F.L.S. 1844; F.R.S. 1845. In India, 1830–55. Supt. Saharunpur Gard. 1832; Calcutta, 1842. 'Palæontological Memoirs,' 1868 (portr.). 'Aucklandia,' Linn. Trans. 1840. Pls., notes, and drawings at Kew. Pritz. 104. Jacks. 413. R.S.C. ii. 551; vii. 636. Journ. Bot. 1865, 101. Hook. Corr. 551. Journ. Hort. viii. (1865), 234. Fl. Indica, 67. Proc. Linn. Soc. 1864–5, xc. Proc. Geol. Soc. 1865, xlv. Proc. R. S. xiv, xv. Crawford, ii. 147. More Letters, i. 252 (portr.). D.N.B. xviii. 158. Hist. Coll. 36, 288. *Falconeria* Royle, Illustr. 354.

Falconer, John (d. 1547): d. Ferrara, 1547. Sent English pl. to Amatus Lusitanus. Discovered *Anemone Pulsatilla*. Turn. Herb. i. C. v. (back). Studied with Turner at Bologna. Had the first herbarium. Pult. i. 71. Pritz. 104. Meyer, Geschichte, iv. 270. Fl. Oxon. 372. Journ. Bot. i. 301. D.N.B. xviii. 161. *Falconera* Salisb.

Falconer, Randle Wilbraham (1816–81): b. Bath?, 1816; d. Bath, 6 May, 1881. M.D. Edin. 1839; F.R.S.E. 1837. Practised at Tenby, 1839–47; afterwards at Bath. 'Cat. Tenby Plants,' 1848. 'Ancient History of the Rose,' Gard. Mag. xv. 379. Trans. Bot. Soc. Ed. xiv. 303. Pritz. 104. Jacks. 260. D.N.B. xvii. 162.

Falconer, William (1744–1824): b. Chester, 23 Feb. 1744; d. Bath, 31 Aug. 1824. Grandfather of preceding. M.D. Edin. 1766; F.R.S. 1773. Physician to Bath Hospital, 1789. 'History of Sugar,' Mem. Manchester Phil. Soc. 1796. 'Miscellaneous Tracts,' 1793, including list of pl. known to Greeks. Pritz. 104. Jacks. 21, 213. R.S.C. ii. 552. Cott. Gard. viii. 299. Felton, 183. Munk, ii. 278. Gent. Mag. xciv., ii. 374. D.N.B. xviii. 165.

Farmar, Leo (1875?–1907): b. 1875?; d. Southsea, Hants, 6 Apr. 1907. Employed in Kew Herbarium, 1903–5, 1907. To West Africa, 1906. Journ. Kew Guild, ii. 381 (portr.). Gard. Chron. 1907, i. 243.

Farquhar, Jane *née* **Colden** (1724–66): b. New York, 27 Mar. 1724; d. New York, 10 Mar. 1766. Daughter of Cadwallader Colden. Correspondent of Bartram. One of the first women to study the Linnean system. MS. 'Flora Nov-Eboracensis,' in Herb. Mus. Brit., with drawings. 'Gardenia,' in Essays and Obs. (Edinb.), ii. 1–5. Pritz. 65. Linn. Corresp. i. 40–45, 343. Darlington, 202, 400. Torreya, vii. 21–34. Journ. Bot. 1895, 12.

Farquharson, Charles Ogilvie (1888–1918): b. Murtle, Aberdeensh., Nov. 1888; drowned at sea, 3 Oct. 1918. Mycologist in S. Nigeria. B.Sc. Aberdeen. To Nigeria, 1912. Lists of Fungi in Kew Bull. 1914, 253; 1917, 104. 'Mycetozoa,' in Journ. Bot. 1916. Kew Bull. 1918, 353. Tr. Mycol. Soc. vi. 236.

Farquharson, Rev. James (1781–1843): b. Coull, Aberdeensh., 1781; d. Alford, Aberdeensh., 3 Dec. 1843. F.R.S. 1830;

M.A. Aberdeen 1798; LL.D. 1837. 'Agricultural Properties of Native Plants,' 1835. Murray, Appx. 2. Gent. Mag. n. s. xxi. 94. D.N.B. xviii. 224. R.S.C. ii. 565.

Farquharson, Rev. James (d. 1906): d. Selkirk, 25 Apr. 1906. Son of preceding. LL.D. Aberdeen. Minister of Selkirk. 'Plants of Selkirk,' in Hist. Berwick. Nat. Club, viii. 77 (biogr. xix. 365). R.S.C. vii. 639; ix. 830; xiv. 928. Trans. Bot. Soc. Ed. xxiii. 216.

Farquharson, Marian Sarah *née* **Ridley** (1846–1912): b. Privet, Northants, 2 July, 1846; d. Nice, 20 Apr. 1912; bur. Alford, Aberdeensh. Wife of following. F.L.S. 1908. 'Pocket Guide to British Ferns,' 1881. Proc. Linn. Soc. 1911–12, 45. Gard. Chron. 1912, i. 358. Journ. Bot. 1903, 64.

Farquharson, Robert F. Ogilvie (1823–90): b. 1823; d. Haughton, Aberdeensh., 3 May, 1890. Of Haughton. Pres. Alford Field Club. Diatomist. Scott. Nat. 1890, 289. Journ. Bot. 1890, 334. *Docidium Farquharsonii* Roy.

Farrah, John (1849–1907): b. Harrogate, 28 May, 1849; d. Harrogate, 13 Nov. 1907. Botanical papers in 'Naturalist.' F.L.S. 1896. Proc. Linn. Soc. 1907–8, 48.

Farre, Frederick John (1804–86): b. London, 16 Dec. 1804; d. Kensington, 9 Nov. 1886. B.A. Camb. 1827; M.D. 1837. Lect. bot. St. Bartholomew's Hosp. 1831–54. Keeper of herbaria Med. Bot. Soc. Lond.: *Ionidium* in Trans. 1834–7, 206. R.S.C. ii. 567. Boase.

Farrer, Reginald John (1880–1920): b. 17 Feb. 1880; d. between Burma and China, 16 Oct. 1920. Writer, horticulturist, plant collector, and traveller. To Kansu, 1914–16; N.E. Burma, 1919–20. Journ. Bot. 1921, 29. 'Nature,' cvi. 413. Gard. Chron. 1920, ii. 247 (portr.); 1921, i. 31. Kew Bull. 1920, 370. Rep. B.E.C. vi. 1, 102. *Farreria* Balf. f. & W. W. Sm.

Farrer, William James (1845–1906): b. Kendal, Westmorland, 1845; d. Lambrigg, N.S.W., 1906. B.A. Camb., 1868. Surveyor to Lands Department, N.S.W., 1870–86. Wheat Experimentalist, 1898. Improved wheat by cross-breeding and selection. Kew Bull. 1906, 226.

Fawcett, Hugh Charles (1812–19): b. 16 May, 1812; d. 15 Mar. 1890, Stroud, N.S.W.? Police Magistrate. Coll. for F. Mueller. Pl. in Sydney Herb. Journ. R. S. N.S.W. xlii. 100. *Cylicodaphne Fawcettiana* F. M.

Fawcett, William (1851–1926): b. Arklow, Co. Wicklow, 13 Feb. 1851; d. Blackheath, nr. London, 14 Aug. 1926. B.Sc. Lond. 1879; F.L.S. 1881. Ass. Dept. of Bot. Brit. Mus. 1880–6. Director Bot. Gard. & Plant. Jamaica, 1886–1908. Initiated and edited Bull. Bot. Dept. Jamaica, 1887–1902. 'Flora of Jamaica' (with A. B. Rendle), 1910–26. 'The Banana,' 1914. Journ. Bot. 1926, 310 (w. bibliography). Proc. Linn. Soc. 1926–7, 80. Nat. Hist. Mag. (Brit. Mus.), i. (portr.). West India Comm. Circ. 1926, 322.

Feilden. [*See* TILDEN, RICHARD.]

Feilden, Rev. Oswald Mosley (1837–1924): b. 16 Sept. 1837; d. Welsh Frampton, Salop, 20 June, 1924: Rector since 1865. B.A. Oxon. Pres. Offa Field Club, Oswestry. Contrib. Proc. Caradoc F. C. Journ. Bot. 1924, 287.

Fellows, Sir Charles (1799–1860): b. Nottingham, Aug. 1799; d. London, 8 Nov. 1860. Traveller and archæologist. Coll. in Lycia, 1838–40. 'Discoveries in Lycia,' 1841 (pl. pp. 286–294). Knighted 1845. D.N.B. xviii. 302.

Fennell, James Hamilton (fl. 1839–62). 'Drawing-room Botany' (1840). Antiquary; also zoologist. Jacks. 39.

Fereday, Rev. John (1813–71): b. Ellowes, Staff., 8 Nov. 1813; d. George Town, Tasmania, 8 Apr. 1871. M.A. Oxon. Algologist. Assisted Harvey, as did his wife. Algæ in Herb. Mus. Brit. acquired from Paris Exhibition, 1855. Phycol. Austral. i. 47; iii. 73; iv. Dedic.; v. p. vi. Memoir of Harvey, 282. Proc. R. S. Tasm. 1909, 14. *Cladophora Feredayi* Harv. *Dasya Feredayæ* Harv.

Ferguson, William (1820–87): b. July, 1820; d. Colombo, Ceylon, 31 July, 1887. Surveyor. In Ceylon from 1839. F.L.S. 1862. 'Timber-trees of Ceylon,' 1863. 'Ceylon Ferns,' 1880. Algæ in Herb. Mus. Brit.; Cat. in Ann. Mag. N. H. 1887, 21. Kew Corr. Pritz. 106. Jacks. 396. Journ. Bot. 1887, 320. Ann. Bot. i. (1888), 403 (bibliogr.). Proc. Linn. Soc. 1887–8, 89. D.N.B. xviii. 356. R.S.C. ix. 848. *Fergusonia* Hook. fil.

Fergusson, Rev. John (1834–1907): b. 1834, Kerrow, Glen Shee, Forfarsh.; d. Edinburgh, 6 Aug. 1907. LL.D. St. Andrews, 1896. Minister of Glen Prosen, Forfarsh., 1867–8; of New Pitsligo, Aberdeensh., 1869; of Fern, 1875. Bryologist. 'Forfarsh. Mosses,' in Trans. Bot. Soc. Ed. x. 245. R.S.C. vii. 652; ix. 348; xii. 235. Journ. Bot. 1908, 31. Wilson Corr.

Field, Barron (1786–1846): b. London, 23 Oct. 1786; d. Torquay, 11 Apr. 1846. F.L.S. 1825. Judge Supreme Court N.S. Wales, 1816–24. Sent pl. and drawings to Hooker (Exot. Flora, t. 232). Jacks. 400. Proc. Linn. Soc. i. 298. D.N.B. xviii. 399. *Fieldia* A. Cunn.

Field, Henry Claylands (1825–1911): b. Holybourne, Hants, 1825; d. Aramoko, Wanganui, New Zealand, 1911. To N.Z. 1855. Civil engineer. Pl. at Kew. 'Ferns of N.Z.,' 1890. Journ. Bot. 1878, 363. Hamilton, 355. R.S.C. vii. 656; ix. 855; xiv. 989. Trans. Proc. N.Z. Inst. xliv. p. iv.

Fielding, Rev. Cecil Henry (1848–1918): Vicar of Davington, Faversham. 'Memories of Malling' (w. 'Flora of Kent'), 1893 (see Journ. Bot. 1893, 283).

Fielding, Henry Barron (1805–51): b. Garstang, Lancs, 17 Jan. 1805; d. Lancaster, 21 Nov. 1851. F.L.S. 1838. 'Sertum Plantarum' (with G. Gardner), illustr. by his wife, 1844. Kew, Munro & Benth. Corr. Herb. (see Journ. Bot. 1854, 279, and

Druce, Herb. Oxf. 11), at Oxford. Pritz. 107. Jacks. 117. Proc. Linn. Soc. ii. 188. Phytol. iv. 655. Cott. Gard. vii. 188. D.N.B. xviii. 424.

Fifield, Samuel (fl. 1700). Surgeon. Sent pl. from Campeachy to Petiver; Mus. Petiv. 94. Sloane Index, 191.

Finch, Louisa, Countess of Aylesford *née* **Thynne** (1760–1832): b. 25 Mar. 1760; d. Packington Hall, Coventry, 28 Dec. 1832; m. 4th Earl of Aylesford, 1781. Worked at Warwicksh. pl. 1784–1816. Collection of 2830 drawings, now in possession of Countess of Dartmouth. Correspondent of Bree, Purton, Withering, and G. Don. Plants in Herb. G. C. Druce. Fl. Warwicksh. 493. Scott. Nat. vii. 127. Journ. Bot. 1908, 32. Rep. B. E. C. 1904, 49. Fl. Bucks, xcv.

Finlay, Kirkman (fl. 1820–84): d. Trinidad? M.D. Collected at Gibraltar circ. 1835; and in Canaries. Practised in Trinidad from 1837. Collected in Antigua, Dominica, and Grenada (1850–68). Hook. and Kew Corr. Herb. at Trinidad Bot. Gard.; grasses at Kew. R.S.C. ii. 613. Ann. Rep. Trinidad Gard. 1887, 11. Symb. Antill. iii. 47; vii. 74. *Findlaya* (sic) Hook. fil.

Finlayson, George (1790–1823): b. Thurso, 1790; d. on passage from Calcutta to England, 1823. In Ceylon and Bengal. Surgeon and naturalist to Siam Expedition, 1821-3. Coll. for Wallich. 'Mission to Siam' (biogr.), 1826. Lasègue, 141. D.N.B. xix. 32. *Finlaysonia* Wall. Pl. Asiat. ii. 49.

Firminger, Rev. Thomas Augustus Charles (1812–84): b. London, 13 Mar. 1812; d. Edmonton, Middlesex, 18 Jan. 1884. B.A. Camb. 1844; M.A. 1855. 'Manual of Gardening for Bengal,' 1863; ed. 3, 1874. Gard. Chron. 1884, 124.

Fisher, Henry S. (d. 1881): d. Liverpool, 18 Mar. 1881. Memb. Bot. Exchange Club. Edited 'Flora of Liverpool,' publ. by Liverpool Nat. Field Club 1872. Contrib. papers to Field Club Reports. Pl. at Manchester Univ. R.S.C. ii. 627; vii. 668.

Fisher, William Rogers (1846–1910): b. Sydney, N.S.W., 1846; d. Oxford, 13 Nov. 1910. B.A. Camb. 1867; M.A. Oxon, 1905. Prof. Forestry, Oxon, 1905. India Forest Service, 1869. 'Manual of Indian Forest Bot.,' 1888. 'Forest Protection,' 1895; ed. ii. 1907. Transl. Schimper's 'Plant Geography,' 1903. Gard. Chron. 1910, 402 (portr.). Proc. R. S. N.S.W. lv. 156.

Fishwick, John (fl. 1696). Sent plants from Andalusia, Africa, and the Mediterranean to Plukenet. Alm. 18, 54, 221. "Ornatissimus vir et nobis amicissimus," Alm. 85.

Fitch, John Nugent (1840–1927): b. Glasgow, 24 Oct. 1840; d. East Finchley, London, 11 Jan. 1927. Nephew of following. Botanical artist and lithographer. F.L.S. 1877. Illus. 'Floral Magazine,' n. s. 1877–81; 'The Orchid Album,' 1882–97 (orig. drawings in Herb. Mus. Brit.). Lithogr. nearly 2500 plates for Bot. Mag. from 1878. Journ. Bot. 1927, 118. Proc. Linn. Soc. 1926–7, 81. Rep. B.E.C. 1927, 376.

Fitch, Walter Hood (1817–92): b. Glasgow, 28 Feb. 1817; d. Kew, 14 Jan. 1892. Botanical artist. F.L.S. 1857. Illustrated Bot. Mag. 1834–77. 'Icones Plantarum,' 1836–76. 'Illustrations of Forest Flora of India,' 1874. 'Botanical Drawing,' Gard. Chron. 1869. Originals for Bot. Mag. at Kew. Journ. Bot. 1845, 641; 1892, 100 (portr.). Kew Bull. 1915, 227, 392 (bibliogr.). Huxley's Hooker, ii. 242. *Fitchia* Hook. f.

Fitt, George (fl. 1844–49). Of Great Yarmouth. Accountant. Contributed to Phyt. i.–iii. Journ. Bot. 1847, 287. Hook. Corr. Mosses at Kew. R.S.C. ii. 628.

Fitton, Sarah Mary (fl. 1817–66): b. Dublin. 'Conversations on Botany,' 1817 (with her sister **Elizabeth**). 'The Four Seasons,' 1865. Pritz. ed. i. 86. Jacks. 546. Proc. Geol. Soc. 1862, xxxiv. *Fittonia* Coeman's Fl. de Serres, xv. 185.

Fitzalan, Eugene F. A. (1830–1911): b. Londonderry, 12 July, 1830: d. S. Brisbane, 22 June, 1911. Gardener. To Victoria, 1849. Collector on Burdekin Expedition, 1860. Pl. (at Brisbane) descr. by F. Mueller. Journ. P. R. S. N.S.W. lv. 157 (portr.). *Fitzalania* F. Muell.

Fitzgerald, Robert David (1830–92): b. Tralee, co. Kerry, 30 Nov. 1830; d. Sydney, N.S.W., Aug. 1892. F.L.S. 1874. In Sydney from 1856. Deputy Surveyor-General. 'Australian Orchids,' 1875–88 (figs. by himself). Contrib. to Journ. Bot. 1883, 1885, 1891. Jacks. 399. R.S.C. ix. 878. Journ. Bot. 1892, 320. Proc. Linn. Soc. 1892–3, 23. Gard. Chron. 1892, ii. 404. Vict. Nat. ix. 75. Journ. R. S. N.S.W. xlii. 102 (portr.). *Dracophyllum Fitzgeraldi* F. M.

Fitzroberts. [*See* Robinson, John.]

Flanagan, Henry George (1861-1919): b. Komgha, Cape Province, 22 Jan. 1861; d. King Williamstown, 23 Oct. 1919. Farmer. Coll. Rhodesia, &c. Herb. in Nat. Herb., Pretoria. F.L.S. 1898. Ann. Bolus Herb. iii. 185 (portr.). *Erica Flanaganii* Bolus.

Fleming, John (1747–1829): b. 1747; d. London, 17 May, 1829. Indian Medical Service, Bengal, 1768. Returned to England, 1813. M.D.; F.R.S. 1813; F.L.S. 1816. 'Cat. Indian Medicinal Pl.,' 1810. Coll. of Indian drawings in Herb. Mus. Brit. Crawford, ii. 181. D.N.B. xix. 279 (see Journ. Bot. 1916, 301). *Flemingia* Roxb. Corom. Pl. iii. 44.

Fleming, Rev. John (1785–1857): b. Bathgate, Linlithgow, 10 Jan. 1785; d. Edinburgh, 18 Nov. 1857. D.D. St. Andrews, 1814; F.R.S.E. 1814. Lect. Nat. Hist. Cork Instit. 1816. Prof. Nat. Phil. Aberdeen, 1834. Prof. Nat. Sci. New Coll. Edin. 1845. Gard. Mag. v. 175–6. 'Outline Fl. West Lothian,' Mem. Wern. Soc. i. 640. R.S.C. ii. 636; vii. 676. 'Lithology of Edinburgh,' 1859 (biogr., portr.). D.N.B. xix. 279. *Flemingites* Carruthers.

Florence, Ambrose (pseud.). [*See* Lees, Edwin.]

Flemwell, George Jackson (1865–1928): b. Mitcham, Surrey, 29 May, 1865; d. Lugano, 6 Mar. 1928. Artist, especially of

Swiss Alps and their flora. Alpine Flowers and Gardens, 1910. Flower fields of Alpine Switzerland, 1911. Illd. H. S. Thompson's Sub-Alpine Plants of the Swiss Woods and Meadows, 1912. Journ. Bot. 1928, 119. Gard. Chron. 1928, i. 201.

Flower, Thomas Bruges (1817–99): b. 1817; d. Bath, 7 Oct. 1899. F.R.C.S.; F.L.S. 1839. Pl. in Robertson's 'Environs of Reading,' 1845. 'Flora Thanetensis,' 1847. Contrib. to Phytol., Journ. Bot., &c. 'Fl. Wilts' in Wilts Archæolog. Mag. 1857–74. Had a herbarium. Proc. Linn. Soc. 1899–1900, 66. Journ. Bot. 1900, 32. Pritz. 109. Jacks. 546. R.S.C. ii. 646; vii. 679; ix. 887. Fl. Bristol, 88, 109. Fl. Berks, clxix.

Foggitt, William (1835–1917): b. Yarm, Yorks, 2 Feb. 1835; d. Thirsk, Yorks, 10 May, 1917. Orig. Member Thirsk Bot. Exch. Club. Curator, 1864–6. F.L.S. 1903. Bot. in Bogg's 'Vale of Mowbray.' Journ. Bot. 1917, 200. Proc. Linn. Soc. 1916–17, 44. His father (**Thomas J.**) (b. Durham, 1810; d. Thirsk, 1895) contrib. to Baker's 'Fl. Lake District' and other local floras. Nat. 1896, 202.

Foot, Frederick James (1831?–67): b. Ireland, 1831?; drowned Lough Kay, near Boyle, 17 Jan. 1867. M.A. Dublin. Assist. Geologist, Irish Geol. Survey, from 1856. 'Botany and Marine Zoology of Clare,' &c. in Proc. Dublin Nat. Hist. Soc. 'Pl. in Burren,' Trans. R. I. Acad. xxiv. 143. R.S.C. ii. 653; vii. 686. Geol. Mag. 1867, 95.

Forbes, Edward (1815–54): b. Douglas, I. Man, 12 Feb. 1815; d. Wardie, Edinburgh, 18 Nov. 1854. F.L.S. 1843; F.R.S. 1845. Prof. Bot. King's Coll., London, 1842. Regius Prof. Nat. Hist. Edin. 1854. 'Travels in Lycia,' 1846. Manx pl. in Top. Bot. Hook. Corr. Lycian pl. at Kew. I. Man pl. in Herb. Mus. Brit. and at King's Coll. Jacks. 230. R.S.C. ii. 654; xii. 245. Proc. Linn. Soc. ii. 408; 1888–9, 36. Trans. B. S. Ed. v. 23. Gard. Chron. 1854, 771. Proc. Geol. Soc. 1855, xxvii. Bunbury, ii. 63. Centenary Report, 1915 (portr.). 'Life,' by G. Wilson, 1861 (portr.). 'More Letters,' i. 52 (portr.). Journ. Bot. 1915, 286. D.N.B. xix. 388. Bust in Jermyn St. Museum. Portr. in Ipswich Mus. series.

Forbes, Francis Blackwell (1839–1908): b. U.S.A. 11 Aug. 1839; d. Boston, Mass., Nov. 1908. In China, 1857–1882. F.L.S. 1875. Friend of Hance. His Chinese pl., Journ. Bot. 1876, 205. 'Index Floræ Sinensis,' 1886–1905, w. W. B. Hemsley. Contrib. Journ. Bot. 1883–7. Herb. and MSS. in Herb. Mus. Brit. R.S.C. ix. 896; xv. 49. Journ. Bot. 1910, 19. Proc. Linn. Soc. 1908–9, 38. Bretschneider, 720. *Euonymus Forbesii* Hance.

Forbes, James (1749–1819): b. London, 1749; d. Aix-la-Chapelle, 1 Aug. 1819. Indian Civil Servant, 1765–84. At Stanmore, Middx., from 1804. F.R.S. 1803. 'Oriental Memoirs,' 1813–15

(portr.), with drawings (many pl.) by himself; originals at Oscott College, Birmingham. D.N.B. xix. 397. Journ. Bot. 1917, 12.

Forbes, James (1773–1861): b. Bridgend, Perthsh., May 1773; d. Woburn Abbey, 6 July, 1861. Gardener, Woburn Abbey. A.L.S. 1832. Described *Epipactis purpurata*, E. B. Suppl. 2775. 'Hortic. Tour through France,' 1837. 'Salictum Woburnense,' 1829. 'Pinetum Woburnense,' 1839. Pritz. 109. Jacks. 415. Proc. Linn. Soc. 1861–2, civ. W. J. Hooker's 'Letter on Duke of Bedford' (1840), 11. Cult. pl. at Kew. Hook. Corr. Journ. Horticult. Tour, 1837 (list of Cactaceæ, pp. 149–160).

Forbes, John (1798–1823): b. 1798; d. Senna, E. Africa, Aug. 1823. A.L.S. 1822. Coll. for Hort. Soc. in Brazil (1822), Madagascar, S. and E. Africa. Journ. (1822–23) and corr. at R. Hort. Soc. Pl. in Herb. Mus. Brit. Lasègue, 367. Trans. Hort. Soc. iv. p. iii; v. pref. p. iii. Gard. Mag. i. 360. Hook. Exot. Fl. 115, i. D.N.B. xix. 405. Tablet in Chiswick churchyard. *Forbesia* Eckl.

Forby, Rev. Robert (1759–1825): b. Stoke Ferry, Norfolk, 1759; d. Fincham, Norfolk, 20 Dec. 1825 (Rector, 1799). Of Barton. B.A. Camb. 1781; F.L.S. 1798. Smith Corr. Memoir by D. Turner (portr.). Geldart, 681 (portr.). D.N.B. xix. 414. *Salix Forbiana* Sm. E. B. 1344, commemorating also his uncle **Rev. Joseph Forby**.

Ford, Charles (1844–1927): b. 12 July, 1844; d. Stanmore, Middlesex, 14 July, 1927. I.S.O. 1904; F.L.S. 1885. Superintendent Botanical and Afforestation Dept. in the Colony of Hong Kong, 1871–1902. 'Cat. Pl. in Govt. Gard. Hong Kong,' 1876. 'Index of Chinese Pl. in Journal of Botany,' i.–xviii. 1883. Proc. Linn. Soc. 1927–8, 114. Kew Bull. 1927, 316. Bot. Mag. l. (1894) dedication. *Fordia* Hemsl.

Ford, John (fl. 1763–89). Of Liverpool and Chester. M.D.; F.L.S. 1789. Practised at Leghorn and Rome, and sent pl. to John Ellis, his uncle. Linn. Corresp. ii. 47, 66. Eng. Bot. 78.

Fordyce, George (1736–1802): b. Aberdeen, 18 Nov. 1736; d. London, 25 May, 1802. Grandfather of George Bentham. M.A. Aberd. 1750; M.D. Edinb. 1758; Leyden, 1759; F.R.S. 1776. 'Elements of Agriculture and Vegetation,' 1765. MSS. at R. S. Munk, ii. 373. D.N.B. xix. 432. Portr. at St. Thomas's Hospital. Wedgwood medallion.

Forrest, Richard (fl. 1831–38). Horticulturist. F.L.S. Designed Botanic Garden at Syon House. Cat. of pls. cultivated in the Gardens (1831). Nursery at Kensington, v. Loudon, 2620 (1838). Loud. Gard. Mag. xii. (1836) 697. A. B. Jackson, Syon House Trees and Shrubs, p. viii (1910).

Forrest, William Hutton (1799–1879): b. Stirling, 1799; d. Stirling, 1879? M.D. 1818. 'Pl. of Airthrey' in 'Report of . . . Springs,' 1831. Stirling N.H. Soc. Trans. 1907–8, 82.

Forster, Benjamin Meggot (1764–1829): b. Walbrook, 16 Jan. 1764; d. Hale End, Walthamstow, 8 Mar. 1829. Eng. Bot. 108, 602, &c. Brother of following. 'Introd. to Knowledge of Fungusses,' 1820. Pritz. 110. Jacks. 546. 'Epistolarium Forsterianum,' ii. p. xiii. Nich. Illustr. viii. 553. Gent. Mag. xcix. (1829), 279. D.N.B. xx. 12. T. I. M. Forster, 'Recueil,' p. 6. R.S.C. ii. 669. Smith Corr. Essex Nat. xix. 72–88, 221–237.

Forster, Edward (1765–1849): b. Walthamstow, 12 Oct. 1765; d. Woodford, Essex, 23 Feb. 1849. F.L.S. 1800, Treas. 1816; F.R.S. 1821. Banker. Contrib. to Gough's 'Camden' & Phyt. o. s. Eng. Bot. 73, 1293, 2790. Mag. Zool. Bot. ii. (1839), 95. Ann. Mag. viii. (1842), 433, &c. Herb. at Mus. Brit. Winch, Smith, & Hook. Corr. Pritz. 110. Jacks. 262. R.S.C. ii. 669. Proc. Linn. Soc. ii. 39; 1888–9, 36. Nich. Illus. viii. 554. Fl. Essex, 448. T. I. M. Forster, 'Recueil.' 'Epistolarium Forsterianum,' ii. p. xv. Proc. R. S. v. 485. Fl. Midd. 397. Essex Nat. xix. 221–237, 244 (portr.). D.N.B. xx. 14. Portr. at Linn. Soc. *Luzula Forsteri* DC.

Forster, Johann Georg Adam (1754–94): b. Nassenhuben, nr. Dantzic, Prussia, 26 Nov. 1754; d. Paris, 11 Jan. 1794. Son of following, whom he accompanied to Russia and England and on Cook's second voyage. Prof. Nat. Hist. Cassel, 1779. 'Charact. Gen. Plant.' (with following), 1776. 'Prodromus Ins. Austral.,' 1786. 'Pl. Magellanicæ' & 'Pl. Atlanticæ,' in Comm. Soc. Reg. Gotting. ix. 13–74. Drawings (unpublished) and engravings in Herb. Mus. Brit. Set of the engravings at Bot. Gard., St. Petersburg, v. Act. Hort. Petrop. ix. 487. Banks Corr. Pl. at Herb. Mus. Brit., Kew, & Paris. Rees. Pritz. 110. Jacks. 547. Lasègue, 365. Journ. Bot. 1863, 256; 1885, 360; 1902, 389. Linn. Trans. ser. 2, i. 58. Hist. Coll. i. 149; ii. 173. Richard, Voy. 'Astrolabe,' Introd. iii. Journ. R. S. N.S.W. xlii. 68. Kew Portrs. 45. D.N.B. xx. 15. *Diforstera* Baill.

Forster, Johann Reinhold (1729–98): b. Dirschaw, Polish Prussia, 22 Oct. 1729; d. Halle, 9 Dec. 1798. D.C.L. Oxon, 1775; M.D. Halle, 1781. Came to England, 1766; taught at Warrington Academy. Naturalist to Cook's second voyage, 1772–5. Prof. Nat. Hist. Halle, 1780. 'Charact. Gen. Plant.,' 1776 (with preceding). 'Enchiridion,' 1788. Transl. Osbeck 'Voy. China' (Fl. Sinensis, ii. 341). Pl. of the Volga, Phil. Trans. lvii. 323–341. Banks Corr. Drawings in Herb. Mus. Brit. Pl. at Herb. Mus. Brit. and Kew. Rees. Pritz. 110. Jacks. 547. Lasègue, 365. Journ. Bot. 1885, 360; 1902, 389. Kew Portrs. 45. D.N.B. xx. 15. Journ. R. S. N.S.W. xlii. 67. *Forstera* L. fil. *Diforstera* Baill.

Forster, Thomas Furly (1761–1825): b. London, 5 Sept. 1761; d. Walthamstow, 28 Oct. 1825. Father of following. F.L.S. 1800. Joint author with his brothers B. M. and

E. Forster, of plant-lists in Gough's 'Camden.' List Tunbridge Wells pl. (anon.), 1801. Ann. Bot. i. 59. 'Flora Tonbrigensis,' 1816; ed. 2, 1842 (biogr.). Smith Corr. Discovered *Viola lactea*. E. Bot. 240, 445, etc. Pritz. 110. Jacks. 547. R.S.C. ii. 671. T. I. M. Forster, 'Recueil,' p. 5. 'Epistolarium Forsterianum,' i. 33–41. Nich. Illustr. viii. 553. D.N.B. xx. 22. Essex Nat. xx. 273. *Forsteronia* F. W. Meyer, Prim. Fl. Essequeb. 133.

Forster, Thomas Ignatius Maria (1789–1860): b. London, 9 Nov. 1789; d. Brussels, 2 Feb. 1860. M.B. Camb. 1818; F.L.S. 1811. 'Index Fungorum,' 1819. 'Perennial Calendar,' 1824. "Papaver orientale," Proc. Linn. Soc. i. 158. Edited 'Fl. Tonbrigensis,' ed. 2, 1842. Jacks. 14, 547. R.S.C. ii. 670. 'Recueil de ma vie,' 1837. 'Epistolarium Forsterianum,' 1845–50. Proc. Linn. Soc. 1860, xxiii. Mag. Nat. Hist. i. 64. Brown Corr. Gard. Mag. iv. 173. Gillow, ii. 318 (bibliogr.). D.N.B. xx. 22.

Forsyth, J. S. (fl. 1827). 'First Lines of Botany,' 1827. Pritz. 110. Jacks. 547.

Forsyth, William (1737–1804): b. Old Meldrum, Aberdeen, 1737; d. Kensington, 25 July, 1804. Gardener, under P. Miller (whom he succeeded), 1763, at Syon; at Chelsea, 1771–84; then at St. James's and Kensington Palaces. Pritz. 110. Cott. Gard. iv. 233. Journ. Hort. xxxi. 147 (1876) (portr.). Semple, 112. Felton, 186. D.N.B. xx. 35. 'Treatise on Fruit-trees,' 1802 (portr.). Corr. (at Kew) in Cott. Gardener, vii. 350 *seqq.* *Forsythia* Vahl.

Forsyth, William (1772?–1835): b. Chelsea? 1772?; d. London, 28 July, 1835. Son of preceding. 'Botanical Nomenclator,' 1794. Pritz. (ed. 1), 88. Jacks. 14. Gard. Mag. xi. 496.

Fortune, Robert (1812–80): b. Kelloe, Edrom, Berwick, 16 Sept. 1812; d. Brompton, 13 Apr. 1880. From Bot. Gard. Edin. to Chiswick, 1842. Coll. for R.H.S. in China, Java, &c., 1843–5 and 1848–50. Pl. at Herb. Mus. Brit. and Kew. Curator, Chelsea, 1846–8. Letters at R. Hort. Soc. 'Wanderings in China,' 1847. Lindley Corr. (Kew). Hook. Corr. Pritz. 110. Jacks. 380. Journ. Bot. 1880, 160; 1894, 295. Trans. Bot. Soc. Ed. xiv. 161. R.S.C. ii. 672; xii. 246. Gard. Chron. 1880, i. 487. Cott. Gard. xix. 192. Lasègue, 436. Bretschneider, 403. D.N.B. xx. 50. *Fortunæa* Ldl.

Foster, Sir Michael (1836–1907): b. Huntingdon, 8 March, 1836; d. London, 28 Jan. 1907. M.D. Lond. 1859; F.L.S. 1868; F.R.S. 1872; K.C.B. 1899. Prof. Physiol. Camb. 1883. Student of *Iris*. Papers in Gard. Chron. 1899–1905, and 'Garden.' R.S.C. ii. 674; vii. 602; ix. 906; xii. 246; xv. 69. Proc. R. S. ser. B, lxxx. p. lxxi (portr.). Kew Corr. Kew Bull. 1907, 66. Proc. Linn. Soc. 1906–7, 42. Gard. Chron. 1907, 78 (portr.). D.N.B. Suppl. II. ii. 44. *Iris Fosteriana* Aitch. & Baker.

Fothergill, John (1712–80): b. Carr End, Wensleydale, Yorksh., 8 Mar. 1712; d. London, 26 Dec. 1780; bur. Winchmore Hill. M.D. Edin. 1736; F.R.S. 1763. Travelled in Flanders before 1740. Practised in Lombard St. from 1740. Had bot. garden at Upton, West Ham, from 1762; cat. by Stokes, 1781; and at Lea Hall, Cheshire, from 1765. 'Account of Peter Collinson,' 1770. MSS. at R.S. Sims Corr. Garden pl. in Herb. Banks. Jacks. 415. Life by John Elliott, 1781; by Lettsom, 1783 (portr.); by J. Hack Tuke, 1880. Nich. Anec. ix. 737 (portr.). Loudon, 71, 82. Cott. Gard. vii. 327. Munk, ii. 154. Friends' Biogr. Cat. 236. Friends' Books, i. 629. Darlington, 333, 495. Kelly 18 (portr.). Journ. Bot. 1914, 319, 320, 323; 1920, 56. D.N.B. xx. 66. Kew Portr. 46. 'John Fothergill and his Friends,' by R. H. Fox, 1819. Portr. by Hogarth at R.C.P. Wedgwood Medallion. *Fothergilla* L.

Foulkes, Robert (fl. 1727): b. Llanfrothen, Merioneth, 1702?; d. c. 1729. (Spelt "Fowkes," Sloane Index, 198, and "Fowlkes," Pult. ii. 113.) B.A. Oxon, 1725; M.D. Of Llanbeder, Denbigh. Linn. Corr. ii. 171. Richardson, 132, 167. Had Lhwyd's MSS. and specimens. Pl. in Herb. Martyn at Cambridge.

Fowler, Rev. William Weekes (1835–1912): b. Winterton, Lincs, 27 Feb. 1835: d. Winterton, 7 Mar. 1912. M.A. Camb. 1860. Vicar of Liversedge, Yorksh. Discovered *Selinum Carvifolia* L. Lincolnsh. pl. in Phyt. ii. (n. s.), and Nat. 1878–90. R.S.C. xii. 248. Journ. Bot. 1912, 320. Trans. Linc. Nat. Union, i. 219 (portr.), 316.

Fox, Edwin Fydell (1814–91): b. Brislington, Bristol, 20 April, 1814; d. Brislington, 12 Mar. 1891. Surgeon. Collected varieties of, and hybridized, British ferns. Lowe, 177 (portr.).

Fox, Rev. Henry Elliott (1841–1926): b. Masulipatam, S. India, 21 Oct. 1841; d. Putney, 12 May, 1926. B.A. Camb., 1864. Vicar Christ Ch., Westminster, 1873; St. Nicholas, Durham, 1882. Hon. Sec. C.M.S. 1895–1910. Prebend. of London. Student of British Flora; herb. to G. C. Druce. Journ. Bot. 1876, 47. With Lawson and Oliver in Skye, 1868 (see Journ. Bot. 1869, 108). With F. J. Hanbury to Caithness, 1885 (see Journ. Bot. 1885, 333). In Palestine, 1890; pl. in Herb. Mus. Brit. B. E. C. Rep. 1926, 91.

Fox, Henry Stephen (1791–1846): b. Chatham, Kent, Sept. 1791; d. Washington, U.S.A., Oct. 1846. Brit. Minister at Buenos Aires, 1831; Rio Janeiro, 1833; and Washington, 1837. Uncle of Bunbury. Formed herb. at Rio, Monte Video, Porto Alegre, &c., 1831–3. Pl. in Bunbury's Herb. at Cambridge, Herb. Mus. Brit., and Kew. Bunbury's 'Botanical Fragments,' i. 59, 358, &c. Alumn. Oxon. Journ. Bot. 1834, 178.

Fox (or **Foxe**), **John** (fl. 1695). Surgeon. Sent plants to Petiver from Cape and Bengal. Mus. Petiv. 39, 44, 80.

Fox, Joseph (fl. 1779–1804). Assisted Smith. Of Norwich. Weaver. Raised *Lycopodium* from spores. Linn. Trans. ii. 315; vii. 297.

Fox, William Tilbury (1836–79): b. Broughton, Winchester, 1836; d. Paris, 7 June, 1879; bur. Willesden Cemetery. M.D. Lond. 1858. 'Chignon Fungus,' Journ. Bot. 1867, 243; 1879, 224. Jacks. 165. R.S.C. ix. 911. D.N.B. xx. 139.

Fox-Strangways. [*See* STRANGWAYS.]

Frampton, Mary (1773–1846): b. Moreton, Dorset, 1773; d. Dorchester, Dorset, 12 Nov. 1846. Five vols. of drawings of Dorset plants in possession of family. 'Journal of M. F., 1779–1846.' Fl. Dors. 39.

Francis, George William (1800–65): b. London, 1800; d. Adelaide, S.A., 9 Aug. 1865. F.L.S. 1839. In Australia fr. 1849. First Director Adelaide Bot. Gard.; Obelisk in Garden. 'Grammar of Botany,' 1840. 'Little English Flora,' 1840. 'Analysis of British Ferns,' 1837. Berk. Corr. Brit. pl. at Kew. Pritz. 111. Jacks. 547. R.S.C. ii. 696. Mag. Nat. Hist. viii. 1835, 221. Gard. Chron. 1865, 1226. Mennell, 174. A.A.A.S. 1907, 174. D.N.B. xx. 167. Portr. in Adelaide Garden. *Calocephalus Francisii* Benth.

Francis, Rev. Robert Bransby (1768?–1850): b. 1768?; d. East Carleton, Norfolk, 27 Apr. 1850. M.A. Camb. 1794. Vicar of Roughton, Norfolk, 1814. F.L.S. 1798. Studied *Jungermanniæ*. Eng. Bot. 605, 2569. Proc. Linn. Soc. ii. 132. Smith & Hook. Corr. Notes and drawings at Kew. *Jungermannia Francisci* Sm.

Frankland, Sir Thomas (1750–1831): b. Westminster, 1750; d. 4 Jan. 1831. Of Thirkleby, Yorksh. 6th Bart. 1784; M.A. Oxon, 1771; F.L.S. 1796. MS. at R. S. Drew Algæ at Scarboro'. Had Hudson's marine plants. Eng. Bot. 532, 2340, &c. Smith, Lett. i. 450; ii. 167, &c. Banks Corr. *Franklandia* R. Br., Linn. Trans. x. 157.

Franklyn, George (fl. 1700). Apothecary. Sent plants to Petiver from Charlestown, Carolina. In practice at Charlestown, circ. 1700. Afterwards of Downton, Wilts. Mus. Pet. 80 and no. 744. Herb. Sloane, clix. 183–4. Sloane Index, 202.

Fraser, Charles (d. 1831): d. Sydney, 23 Dec. 1831. Soldier in 46th Regt. Coll. for Earl Bathurst with A. Cunningham, 1817. Colonial botanist, New South Wales. Estab. Sydney Gard., 1819. At Swan River, 1826–7. Bot. Misc. i. 221, 237; reprinted w. notes in Journ. W. Austral. N. H. Soc. nos. 3, 16; see also nos. 6, 7. Hook. Corr. Pl. in Herb. Mus. Brit. and at Kew. Pritz. 112. R.S.C. ii. 702. Lasègue, 498. Comp. Bot. Mag. ii. 230. Greville, xii. Journ. R. S. N.S.W. xlii. 103. Fl. Tasm. cxxiii. *Hakea Fraseri* Br.

Fraser, Hugh (1834?–1904): b. 1834?; d. Edinburgh, 13 Jan. 1904. F.B.S. Ed. 'Handy Book of Ornamental Conifers, &c.,' 1875. Gard. Chron. 1904, i. 60. R.S.C. xv. 107.

Fraser, Rev. James (1814–1902): b. Granton-on-Spey, 8 May, 1814; d. Colvend, Kirkcudbr., 15 Mar. 1902. Inc. Colvend and Southwick. D.D. Aberd. Notes on botany of district in local Handbook (see Journ. Bot. 1874, 63). Found *Carex punctata* in Scotland, Journ. Bot. 1873, 47. F.B.S. Edinb. 1874. Orig. member Dumfr. & Gall. Nat. Hist. Soc., 1862, and contrib. to Trans. Elliot, Fl. Dumfr. 4 (1891).

Fraser, John (1750–1811): b. Tomnacloich, Inverness, 1750; d. Chelsea, 26 Apr. 1811. Hosier and collector. F.L.S. 1810. To Newfoundland, 1780–84; to Southern States, 1785–96. Established nursery at Sloane Square, Chelsea, 1795. Collector to the Czar, 1798. Published Walter's 'Flora Caroliniana,' 1788. 'Agrostis Cornucopiæ,' 1789, see Journ. Bot. 1921, 71. Issued cats. circ. 1790 and 1796, reprinted Journ. Bot. 1899, 485; 1905, 330. Lindley Corr. Had a herbarium. Pritz. 112. Jacks. 122, 145. Comp. Bot. Mag. ii. 300 (portr. after Raeburn). Lasègue, 199. Cott. Gard. viii. 250. Loudon, 119. Proc. Linn. Soc. 1906–7, 15. Journ. Bot. 1907, 255; 1915, 271. Bot. Mag. 563. Symb. Antill. iii. 48. Faulkner, 'Chelsea,' ii. 41. D.N.B. xx. 213. *Frasera* Walt.

Fraser, John (fl. 1799–1860?). A.L.S. 1848. Son of preceding, with whom he travelled, and subsequently to N. America. Issued cat. (by Nuttall), 1813, reprinted in Pittonia, ii. 116. Had nursery at Ramsgate, 1817–35. Lindley Corr. Pritz. 112. Comp. Bot. Mag. ii. 302. Journ. Bot. 1899, 482. Symb. Antill. iii. 49. *Œnothera Fraseri* Pursh.

Fraser, John (1820–1909): b. Glasgow, 22 Mar. 1820; d. Wolverhampton, 13 Apr. 1909. M.A. Glasg. 1843; M.D. Glasg. 1852. To Wolverhampton, 1854. Herb. of Brit. & Europ. pl. now at Univ. Coll., Hull. Added *Amblystegium confervoides* to Brit. Fl. Wilson Corr. R.S.C. vii. 702. Trans. Bot. Soc. Ed. xxiv. 51. Fl. Staff. 73.

Fraser, Patrick Neill (1830–1905): b. Edinburgh, Aug. 1830; d. Murrayfield, Edinburgh, 27 Feb. 1905. F.R.S. Edin. Pteridologist. Fern herb. at Bot. Gard. Edinb. 'Brit. Ferns and their Varieties,' 1864. Jacks. 503. Trans. Bot. Soc. Ed. xxiii. 208. Gard. Chron. 1905, i. 157.

Fream, William (1854–1906): b. Gloucester, 1854; d. Downton, Wilts, 29 May, 1906. F.L.S. 1882; B.Sc. Lond. 1877; LL.D. Montreal, 1888. Writer on agriculture. Prof. N. H. Cirencester, 1877–9; Downton, 1880. "Flora of Water-Meadows," Journ. Linn. Soc. (Bot.) xxiv. 454 (1888). 'Elements of Agriculture,' 1891; ed. 7, 1902. Brit. Ass. Rep. 1887, 767; 1889, 648. D.N.B. Supp. II. ii. 54. R.S.C. xv. 110.

Freeman, John (1784–1864): b. Chipperfield, Herts, 1784; d. Stratford, Essex, 1864. Schoolmaster. Friend of J. A. Brewer. Herb. at Essex Mus. Essex Nat. xix. 23.

Freeman, Joseph (1813–1907): b. Bromley-by-Bow, Essex, 1813; d. 1907. Son of preceding. L.R.C.P. 'Stratford Flora,'

1862. "Hints on describing species," Proc. Bot. Soc. Lond. p. 28. Contrib. to Fl. Essex. Herb. at Essex Mus. Essex Nat. xix. 23.

Freeman, Samuel (fl. 1841). Of Birmingham. Birmingham and Bristol pl. in Phyt. i. 261, 327; list in Morris's Hist. of Wye, p. 180 (1842).

Freeman, Strickland. [*See* STRICKLAND, CHARLOTTE.]

Freeman-Mitford. [*See* MITFORD.]

French, Alfred (1839–79): b. Banbury, 1839; d. London, 22 Oct. 1879. Journeyman baker at Banbury. From 1874 attendant in Bot. Dept., Brit. Mus. '*Salvia pratensis*,' Journ. Bot. 1875. Herb. in Herb. Mus. Brit. Journ. Bot. 1879, 352. Fl. Oxon. 396, and pref.

Frost, John (1803–40): b. London, 1803; d. Berlin, 17 Mar. 1840. F.L.S. 1825. Knt. of Brazilian Order of Southern Star. Lect. at St. Thomas's Hospital. Founder (1821) and Director of Medico-Botanical Soc. 'Science of Botany,' 1827. Edited Bingley's 'Introduction,' 1831. Pritz. 114. Jacks. 548. R.S.C. ii. 736. D.N.B. xx. 286. Gard. Mag. iii. 324; vi. 104. Bot. Mag. 2948.

Frost, Philip (1804–87): b. Moreton Hampstead, Devon, 10 July, 1804; d. 10 May, 1887. Foreman, Chelsea Garden, 1829–32. Gardener, Dropmore, 1832. Found *Battarrea*, 1844. Journ. Bot. 1916, 198. Berk. Corr. Gard. Chron. i. 117; 1887, i. 649 (portr.).

Fry, David (1834–1912): b. Bristol, 6 Jan. 1834; d. Bristol, 24 Jan. 1912. Contrib. to Journ. Bot. fr. 1892, and to 'Fl. Bristol.' Pl. at Bristol Univ. Journ. Bot. 1912, 239. R.S.C. xv. 158.

Fry, Sir Edward (1827–1918): b. Bristol, 4 Nov. 1827; d. Failand, Bristol, 18 Oct. 1918. Brother of preceding. Judge of High Court, 1877. Lord Justice, 1883. G.C.B. 1907; D.C.L. Oxon; LL.D. Camb.; F.R.S. 1883; F.L.S. 1887. 'Mycetozoa' (with his daughter **Agnes**), 1889. 'British Mosses,' 1892; ed. 2, 1908. 'Liverworts,' 1911. Journ. Bot. 1918, 366. Proc. Linn. Soc. 1918–19, 53. Kew Bull. 1919, 84. D.N.B. 20th Cent. Suppl. 200.

Fryer, Alfred (1826–1912): b. Chatteris, Camb., 25 Dec. 1826; d. Chatteris, 26 Feb. 1912. A.L.S. 1897. Contr. to Journ. Bot. fr. 1883. Hunts pl., Journ. Bot. 1884, 105. Studied *Potamogeton* fr. 1884. Pl. in Herb. Mus. Brit. 'Potamogetons of Brit. Isles.' R.S.C. xv. 158, 176. Journ. Bot. 1912, 105 (portr.). Proc. Linn. Soc. 1911–12, 46. Rep. B.E.C. 1912, 195. *Potamogeton Fryeri* A. Benn.

Gage, Catherine (1816–92): b. Rathlin Island, co. Antrim, 1816; d. there, 16 Feb. 1892. Rathlin I. pl. in Ann. & Mag. 1850, 145. Irish Nat. 1913, 26. Lett. Bot. 620.

Gage, Sir Thomas (1781–1820): b. 1781; d. Rome, 27 Dec. 1820. 7th Bart. F.L.S. 1802. Of Hengrave Hall, Suff. Lichenologist. Lichens at Cambridge. Contrib. to Eng. Bot. (1671, 2541, 2575, 2580, &c.). Coll. in Suff., Ireland, Gibraltar, and Portugal. Smith Lett. ii. 235, 264. Trans. Hort. Soc. i. 328. Gillow, ii. 364. Bot. Mag. 935. Gage's Hist. Hengrave (portr.). *Gagea* Salisb. in Ann. Bot. ii. 555.

Gainsborough, Henry, Earl of. [*See* Noel, Henry.]

Gairdner, Meredith (d. before 1840). M.D. Coll. in N. America. Surgeon to Hudson's Bay Co., Columbia, 1832. Woods in Herb. Mus. Brit. Pl. at Kew. *Pentstemon Gairdneri* Hook., Fl. Bor. Amer. ii. 99.

Galpine, John (1769?–1806); d. Blandford, 10 Jan. 1806. A.L.S. 1798. 'Synoptical Compend. of Brit. Botany,' 1806. Pritz. 116. Jacks. 233. D.N.B. xx. 388.

Gamble, James Sykes (1847–1925): b. London, 2 July, 1847; d. Liss, Hants, 16 Oct. 1925. B.A. Oxon, 1869. Ass. Conserv. 1871–9, Conservator, 1879–99, Indian Forestry Service. C.I.E. 1899; F.L.S. 1877; F.R.S. 1899. 'Manual of Indian Timbers,' 1881; ed. 2, 1902. 'Bambuseæ of Brit. India,' 1895. 'Materials for Flor. of Malayan Penin.' (w. G. King), 1887–1915. 'Flora of Presid. of Madras,' 1915. Herb. at Kew. 'Empire Forestry,' ii. 92. Proc. R. Soc. ser. B. xcix. p. xxxviii (portr.). Proc. Linn. Soc. 1925–6, 80. Kew Bull. 1925, 400, 433; 1926, 12. Journ. Bot. 1925, 335. Gard. Chron. 1925, ii. 359.

Gapper. [*See* Southby.]

Garden, Alexander (1730?–91): b. Charleston, S. Carolina, c. 1730; d. London, 15 Apr. 1791. M.D. Glasgow, 1785. Practised from 1752 in Charleston. Pupil of Alston. Correspondent of Collinson, Ellis, and Linnæus. F.R.S. 1773. Rees. R.S.C. ii. 767. Appleton, Cyclopæd. Amer. Biog. 594. Linn. Corresp. i. 282–605. Loudon, 70. D.N.B. xx. 406. Fée, 162–6. Kelly, 60. *Gardenia* L.

Gardiner, William (1808–52): b. Dundee, 13 July, 1808; d. Dundee, 21 June, 1852. Umbrella-maker. A.L.S. 1849. Contrib. to Mag. Nat. Hist. 1832–6, and to Trans. Bot. Soc. Edin. 1839. Phyt. i. 468. Assoc. Bot. Soc. Edin. 1838. 'British Mosses,' 1846; 2nd ser. 1849 (with specimens). 'Botanical Rambles in Braemar,' 1845. 'Flora of Forfar,' 1848. Hook. Corr. MSS. in Lamb Collection, Dundee. Published sets of Scottish pl. Pritz. 117. Jacks. 549. R.S.C. ii. 767. Gard. Chron. 1852, 406, 423. Cott. Gard. viii. 210. Proc. Linn. Soc. ii. 244. Journ. Bot. 1844, 138; 1845, 209. Trans. Bot. Soc. Ed. xxvi. 155. Brit. Ass. Dundee Handbook, 447 (1912). *Sphæria Gardineri* Berkeley.

Gardner, Hon. Edward (fl. 1820). Colonel. Resident at coast of Katmandoo, Nepal, 1817. Mosses sent to Hooker. Sent pl. to Wallich. Wall. Pl. Asiat. i. 33, etc.; ii. 31. *Calymperes Gardneri* Hook. Musc. Exot. t. 146.

Gardner, George (1812–49): b. Glasgow, May 1812; d. Neura Ellia, Ceylon, 10 Mar. 1849. M.D. Glasgow, 1835; F.L.S. 1842. Pupil of W. J. Hooker at Glasgow. Travelled in Brazil, 1836–41. Supt. Peradeniya Gard., Ceylon, 1844. 'Musci Britannici' (exsicc.), 1836 (see Comp. Bot. Mag. ii. 6). 'Travels in Brazil,' 1846. Hook., Benth., and Berk. Corr. Brazil herb. in Herb. Mus. Brit. Ceylon pl. (incl. fungi and drawings) at Kew. Pritz. 117. Jacks. 549. R.S.C. ii. 768. Proc. Linn. Soc. ii. 40. Comp. Bot. Mag. ii. 1, 344. Journ. Bot. 1842, 165; 1849, 154; 1851, 188; 1884, 32. Gard. Chron. 1849, 263; 1851, 343. Fl. Ceylon, 375. Ann. Bot. Gard. Peradeniya, v. 265. Hist. Coll. 150. Kew Collectors, xi. D.N.B. xx. 431. *Gardneria* Wall.

Garet, or **Garret, James** (fl. 1597). Of Winchester? Of London. Apothecary. Tulip-grower. Correspondent of Clusius. Detected errors in Gerard. "Honestissimus vir et idem rei herbariæ studio valde se oblectans," Clusius, Rar. Pl. Hist. v. cix. Pult. i. 115, 124. Lobel, Illustr. 2, 3. Translated à Costa. Journ. Bot. 1899, 234–5.

Garner, Robert (1808–90): b. Foley, Staffs, 1808; d. Stoke, Staffs, 16 Aug. 1890. Surgeon. Practised at Stoke, 1834. F.L.S. 1836. "Hybrid Vaccinium," Science Gossip, 1872, 248. 'Nat. Hist. of County of Stafford,' 1844, 333–445. Rep. N. Staff. Field Club, 1886 (bibliog. & portr.). Fl. Staff. 72. Boase Supp.

Garneys, William. [*See* Hagger, John.]

Garnier, Rev. Thomas (1776–1873): b. Wickham, Hants, 26 Feb. 1776; d. Winchester, 29 June, 1873. D.C.L. Oxon, 1850; F.L.S. 1798. Rector of Bishopstoke, 1807–68; Dean of Winchester, 1840. Hants pl., 'Hampshire Repository,' i. (1798). Eng. Bot. 1471. Hook. Corr. Herb. in City Museum, Winchester. R.S.C. ii. 771. Journ. Bot. 1873, 256. Proc. Linn. Soc. 1873–4, li. D.N.B. xxi. 10. Gard. Mag. x. 124. Medallion Winchester Cathedral.

Garnons, Rev. William Lewes Pugh (d. 1863): d. Ulting, Essex, 5 Mar. 1863. Entomologist. F.L.S. 1825; B.A. Camb, 1814; D.D. 1824. Vicar of Ulting, 1848. Contrib. to Fl. Essex. Wrote text of Penfold and Robley's 'Madeira Flowers,' 1845. Bab. Mem. 267. Gent. Mag. 1863, i. 526. Journ. Bot. 1919, 98.

Garnsey, Rev. Henry Edward Fowler (1826–1903): b. Coleford, Glos., 1826; d. Bath, June 1903. B.A. Oxon, 1846. Transl. Sachs's Hist. of Botany (1890) and other German botanical works. Helped in Fl. Berks (p. viii.). Studied mosses. Had a herbarium. Portr. in Magdalen Coll. Journ. Bot. 1903, 318. Rep. Ashmolean Nat. Hist. Soc. 1903, 26.

Garth, Richard (fl. 1564–1597): d. Drayton, Hants, 1597. In Diplomatic Service. ". . . Historiæ Plantarum, cum Indicarum tum inquilinarum studiosissimi," Lob. Adv. pars alt.

469. First record *Polypogon monspeliensis*. Illustr. 85, 127. Gunther, 237.

Gatty, Margaret, *née* **Scott** (1809–73): b. Burnham, Essex, 3 June, 1809; d. Ecclesfield, Yorksh., 4 Oct. 1873; m. Rev. Alfred Gatty, D.D., 1839. Studied algæ from 1848–9. Correspondent of Harvey fr. 1850. 'British Seaweeds,' 1863. 'Parables from Nature,' 1885 (biogr.). Walker-Arnott Corr. Journ. Bot. 1873, 352. D.N.B. xxi. 67. *Gattya* Harv. Phyc. Austral. ii. t. 93.

Gawler, John. Name changed by Royal permission to Ker Bellenden, 5 Nov. 1804, but always used as Bellenden Ker. *See* KER, J. B.

Geldart, Herbert Decimus (1831-1902): b. Feldthorpe Hall, Norwich, 11 Feb. 1831; d. Thorpe Hamlet, Norwich, 21 Sept. 1902. "Flora of Norfolk" in Tr. Norf. Norw. Nat. Soc. 1875-84. Norfolk Pl. in Vict. County Hist. Herb. in possession of his daughter. R.S.C. xii. 265; xv. 253. Journ. Bot. 1902, 431. Tr. Norf. Norw. Nat. Soc. vii. 573 (portr., bibliogr.).

George, Edward (1830–1900): b. Salisbury, 1830; d. Forest Hill, Surrey, 10 Oct. 1900. Bryologist and algologist. Herb. in Herb. Mus. Brit. Journ. Bot. 1900, 455. *Rhodophysema Georgii* Batters.

Gepp, Ethel Sarel (*née* **Barton**) (1864–1922): b. Hampton Court Green, Mdx., 21 Aug. 1864; d. Torquay, 6 Apr. 1922. Algologist. Worked in Dept. Bot., Brit. Mus. and Kew from 1889. Contrib. Phycological Mem., Journ. Bot. (1891–1911), Journ. & Trans. Linn. Soc. Journ. Bot. 1922, 193. Nuova Notar. ser. 34, 45–57 (portr.). *Ethelia* W. van Bosse; *Caulerpa Bartoniæ* G. Murr.; *Lithothamnion Geppii* Lemoine.

Gerard, — (d. 1840). Gardener at Versailles. Came to England at outbreak of French Revolution. Collected herbs for Apothecaries' Hall &c. Lived in Marylebone. Knew London plants well. Had a herbarium (see Phyt. vi. n. s. 15). Said to have discovered *Wolffia arrhiza* at Putney c. 1816 (see Journ. Bot. 1866, 263).

Gerard or **Gerarde, John** (1545–1612): b. Nantwich, Cheshire, 1545; d. London, Feb. 1612; bur. St. Andrews, Holborn. Barber-surgeon. Had garden in Holborn or Fetter Lane. Travelled in Denmark, Russia, &c., 'Herball,' p. 1223. 'Catalogus,' 1596; ed. 2, 1599 (MS. copy in Herb. Mus. Brit., Banksian MS. 89); repr. by B. D. Jackson, with biogr., 1876. 'Herball,' 1597; emended ed. by Johnson, 1633; repr. 1636; abridged ed. by M. Woodward, 1927; Fungi of 'Herball,' in Trans. Woolhope Field Cl. 1872–3, 124. Lobel Adv. 489. Pult. i. 116. Pritz. 120. Jacks. 550. Fl. Midd. 369. Fl. Berks, xcvi. Fl. Bucks, lxviii. Loud. Arboret. 37. Journ. Hort. xxviii. (1875), 145. D.N.B. xxi. 221. Gard. Chron. 1889, ii. 219. Portr. in 'Herball' and N.P.G. *Gerardia* L.

Gerard, Rev. John (1840–1912): b. Edinburgh, 30 May, 1840;

d. London, 13 Dec. 1912. S.J. 1856; B.A. Lond. 1859; F.L.S. 1900. 'Flora of Stonyhurst' (anon.), 1886; ed. 2, 1891. Contrib. to Journ. Bot. 1891–1912 (*Arum maculatum*, 1905, 231). 'Essays on Un-natural History,' 1910. Journ. Bot. 1913, 59. Proc. Linn. Soc. 1912–13, 58. Month, 1913, 1 (portr.).

Gerrard, William Tyrer (d. 1866): d. Foul Point, Madagascar, 1866. Of Natal. Coll. in Zulu-land. Pl. at Kew, Herb. Mus. Brit., and Dublin. Journ. Bot. 1866, 367. Gard. Chron. 1866, 1042. 'Syn. Filicum Capensium,' with McKen, 1870. Hook. & Kew Corr. *Gerrardanthus* Harv., Gen. S. Afr. Pl. ed. 2, 127–8. *Aspalathus Gerrardi* Bak. f.

Gibbes, Rev. Heneage (1802–87): b. Bath, 1802; d. Mutley, Plymouth, 18 Mar. 1887. M.B. Camb. 1826. Incumbent of All Saints', Sidmouth, 1847; Rector of Bradstone, Devon, 1870–83. Babington, Fl. Bath. pref. vi., 44. Discovered *Euphorbia pilosa*. Alumn. Oxon. Bab. Mem. xxii., xxxii. Munk, iii. 14.

Gibbs, John (1822–1903): b. Bermondsey, 1822; d. Shelton, Beds, 2 Mar. 1903. Of Chelmsford. Wool-sorter. Taught bot. at Mechanics' Institute. Assist. Curator at Museum, 1868. 'Variations of Plants,' 1861. 'Catechism of Bot.' (1871); ed. ii. 1878. Contrib. to Proc. Essex Field Club, vols. ii.–iv. Essex Nat. xviii. 89 (portr. & bibliogr.), 203. R.S.C. xv. 291.

Gibbs, Lilian Suzette (1870–1925): b. London, 10 Sept. 1870; d. Santa Cruz, Teneriffe, 30 Jan. 1925. Studied at Royal Coll. Sci., S. Kensington. F.L.S. 1905. Made several journeys for botanical collecting and exploration, S. Rhodesia, 1905 (see Journ. Linn. Soc. (Bot.) xxxvii. 425); Fiji, 1907 (ib. xxxix. 130); Mt. Kinabalu, 1910 (ib. xlii. 1); Arfak Mts., 1913 (see "Dutch N.W. New Guinea," &c., 1917); Queensland and Tasmania, 1914. Pls. bequeathed to Herb. Mus. Brit. Journ. Bot. 1925, 116, 312. Proc. Linn. Soc. 1924–5, 72. Kew Bull. 1925, 189. B.E.C. Rep. 1925, 848. Bot. Soc. Brot. 2 ser. iii. 239 (portr.). *Gibbsia* Rendle.

Gibbs, Thomas (1865–1919): b. Burton-on-Trent, 1865; d. Lindfield, Sussex, 8 Feb. 1919. Solicitor. Mycologist. To Sussex, 1916. Fl. Burton in Trans. Burton N. H. S. Papers in 'Naturalist.' 'Naturalist,' 1919, 177 (portr.; bibliogr.). *Coprinus Gibbsii* Mass. & Crossl.

Gibson, Alexander (1800–67): b. Laurencekirk, Kincardinesh., 24 Oct. 1800; d. Bombay, 16 Jan. 1867. Bombay Medical Service, 1825. M.D. Edin.; F.L.S. 1853. Supt. Dapuri Garden, 1838. Conservator of Forests, Bombay, 1847–60. Edited Hove's Journals, 1855. Bombay Flora (w. Dalzell), 1861. Pl. at Kew. Bombay pl. at Calcutta. Pritz. 121. Jacks. 550. Proc. Linn. Soc. 1866–7, xxxiii. Hook. Corr. R.S.C. ii. 873. Crawford, ii. 151. D.N.B. xxi. 272.

Gibson, George Stacey (1818–83): b. Saffron Walden, Essex, 20 July, 1818; d. London, 5 Apr. 1883. Banker. F.L.S. 1847. Contrib. to 'Phytologist.' Discovered *Galium Vaillantii* &c. Flora of Essex, 1862. Hook. Corr. Herb. in Saffron Walden Museum. Pritz. 121. Jacks. 252. R.S.C. ii. 874; vii. 770. Top. Bot. 545. Journ. Bot. 1883, 161 (portr.). Trans. Essex Field Club, iv. 1 (portr.). Friends' Books, i. 838. Proc. Linn. Soc. 1882–3, 41. D.N.B. xxi. 276. His uncle, **Jabez Gibson**, b. (11 Dec. 1794) & d. (23 Feb. 1838) Saffron Walden, was a founder of the Saffron Walden Nat. Hist. Soc. & Museum (1832): see 'Birds of Essex,' 21.

Gibson, Samuel (1790?–1849): b. Hebden Bridge, Yorks, 1789–90; d. Hebden Bridge, 21 May, 1849. Whitesmith, of Hebden Bridge. Entomologist and palæontologist. Contrib. to Phyt. "*Carex pseudo-paradoxa*," Phyt. i. 778 (see Journ. Bot. 1916, 12). Fl. Yorksh., &c. Herb. in Belle Vue Mus., Halifax. Seed coll. at Peel Park Mus., Salford. Cash, 157. R.S.C. ii. 874. Proc. Manchester Lit. Phil. Soc. xii. 45. Fl. Chesh. lxxxi. Fl. Halifax, lvi. *Hieracium Gibsoni* Backh.

Gibson, Thomas (fl. 1815–72). Of Liverpool. Contrib. to Fl. Liverpool, 1872. Had herbarium. Papers in Brit. Assoc. Rep. 1870, 115–7. Fl. Cheshire, lxxxii.

Gifford, Isabella (1823?–91): b. Swansea, c. 1823; d. Minehead, Somerset, 26 Dec. 1891. Phycologist. 'Marine Botanist,' 1848–53. Somerset pls. in Proc Somerset Archæol. Soc. iv. 117; vi. 131. Algæ in Museum, Weston-super-Mare. "Tetraspores of *Seirospora*," Journ. Bot. 1871, 113. Journ. Bot. 1892, 81. Notarisia, 1892, 1396. Walker-Arnott Corr. *Giffordia* Batt.

Gilbert the Englishman (fl. 1250): studied in Italy. Physician to Hubert, Archbishop of Canterbury. MSS. 'De re Herbariâ,' 'De viribus et medicinis herbarum, arborum, et specierum,' and 'De virtutibus herbarum,' at Bodleian, New College, etc. Pult. i. 22. Haller, i. 219; ii. 658. Chaucer, Prologue, l. 434. D.N.B. xxi. 318. Sloane Index, 215. Phil. Trans. lxiii. 81.

Gilbert, Edward Gillett (1840–1915): b. Harleston, Norfolk, 12 Mar. 1840; d. Tunbridge Wells, 17 Dec. 1915. Batologist. Contrib. Journ. Bot. 1903, 1907, 1912. Rubi at Kew. Journ. Bot. 1916, 70.

Gilbert, Sir Joseph Henry (1817–1901): b. Hull, 1 Aug. 1817; d. Rothamsted, Herts, 23 Dec. 1901. Ph.D. Giessen, 1840; F.R.S. 1860; F.L.S. 1875. Knighted 1893. Experimented with Lawes at Rothamsted from 1843. Sibthorpian Prof. Oxford, 1884–90 'Botanical Results,' 1882. R.S.C. ii. 879; vii. 773; ix. 1007; xv. 303. 'Makers,' 233 (portr.). Journ. R. Agric. Soc. 1901, 347 (portr.). Proc. Linn. Soc. 1901–2, 34.

Gilby, William Hall (d. 1821?). M.D. Edin. 1815. 'Respiration of Plants,' Edin. Phil. Journ. iv. 100 (1821). Pritz. 121. R.S.C. ii. 884. D.N.B. xxi. 340.

Gilchrist, James (1813–85): b. Collin, Dumfriessh., 21 June, 1813; d. Dumfries, 7 Dec. 1885. M.D. 1850. Pres. Dumfries Field Club. 'Geological Relations of Alpine Pls.,' Proc. Bot. Soc. Ed. 1855, 9. Trans. Bot. Soc. Ed. xvii. 2. R.S.C. ii. 884. Scott. Nat. 1886, 242.

Giles, William Ernest Powell (1847–97). 'Diary of Explorations in Central Australia,' 1872–4, w. list of pl. by Mueller; also in Journ. Bot. 1877, 269. A.A.A.S. 1907, 169. *Cyperus Gilesii* Benth.

Gill, Charles Haughton (1841–94): b. Wells, 12 June, 1841; d. 21 Feb. 1894. F.R.M.S. Prof. Chemistry, London Univ. Diatomist. Cultivated diatoms. Papers in Journ. R. M. S. 1889–91. R.S.C. vii. 774; xv. 306. 'Diatomiste,' ii. 125. Journ. Microsc. Soc. 1894, 264.

Gill, William John (1843–82): b. Bangalore, India, 1843; murdered in Sinai Desert, 11 Aug. 1882; bur. St. Paul's Cathedral. 'The River of Golden Sand,' 1880; ed. 2, 1883 (biogr., portr., and list; see Journ. Bot. 1899, 68, 135). Coll. in China, 1877. Pl. in Herb. Mus. Brit. Bretschneider, 730. D.N.B. xxi. 355. *Crepis Gillii* S. Moore.

Gillies, John (d. before 1837). M.D. Went to Buenos Aires, 1820. Resided at Mendoza, 1823–1828. Returned to Scotland, 1829. Coll. in Chili. MS. 'Flora Orcadensis' (with Alexander Duguid), 1832. Herb. at Oxford. Correspondent of Miers and Jameson. Banks and Hook. Corr. Top. Bot. 545. R.S.C. ii. 889. Miers, Trav. Chili, i. 226. Lasègue, 486. Bot. Misc. iii. 130. Pls. at Kew and Herb. Mus. Brit. *Gilliesia* Lindl.

Gilpin, Rev. William (1724–1804): b. Scaleby Castle, Carlisle, 4 June, 1724; d. Boldre, Hants, 5 Apr. 1804. B.A. Oxon, 1744. Vicar of Boldre, 1777. Prebend. of Salisbury. 'Forest Scenery,' 1791. Tabular analysis of Ray, Gent. Mag. xxxvi. 114 (1766) [by W. G.]. Nich. Anecd. i. 639; ii. 253; viii. 643, 657. Illustr. i. 778. D.N.B. xxi. 383.

Giraud, Herbert John (1817–88): b. Faversham, Kent, 14 Apr. 1817; d. Shanklin, I.W., 12 Jan. 1888. M.D. Edin. 1840; F.B.S. Edin. Went to India, 1842. Prof. Bot. Grant Med. Coll., Bombay, 1845. 'Vegetable Embryology,' Mag. Zool. Bot. v. (1840), 225; Trans. Linn. Soc. xix. 161. Drew *Myosurus* for Baxter Pharm. Bot. 204. R.S.C. ii. 902. D.N.B. xxi. 394.

Gisborne, Rev. Thomas (1758–1846): b. Yoxall, Barton-under-Needwood, Staff., 31 Oct. 1758; d. Durham, 1846. Of Yoxall Lodge, Staff. B.A. Camb. 1780. Uncle of C. C. Babington. Prebendary of Durham. F.L.S. 1799. Contrib. to E. Bot. 438, etc. Proc. Linn. Soc. i. 299. D.N.B. xxi. 401. Fl. Staff. 71.

Gissing, Thomas Waller (1829–70): b. Halesworth, Suff., 2 Aug. 1829; d. Wakefield, 28 Dec. 1870. Druggist. 'Materials for

Fl. of Wakefield,' 1867. Jacks. 261. R.S.C. ii. 907; vii. 783; xii. 276. Pharm. Journ. 1871, 556.

Glanville, Bartholomæus De, *alias* **Bartholomæus Anglicus** (fl. 1230–1250). Franciscan friar. Prof. Theol., Paris. Went to Saxony, 1231. 'De proprietatibus rerum' (dealing in part with plants); trans. 1398 by John de Trevisa, printed c. 1495. J. L. G. Mowat, 'Sinonoma Bartholomæi,' 1882. D.N.B. xxi. 409. Sloane Index, 41.

Glasson, William Arthur (1828–1903): b. Hayle, Cornwall, 29 May, 1828; d. Lescudjack, Penzance, 14 Jan. 1903. 'Foreign Plants in W. Cornwall,' Trans. Penzance N. Hist. Soc. 1888–9, 62. Journ. Bot. 1903, 111. Fl. Cornwall, lx.

Glasspoole, Hampden Gledstanes (1825–87): b. Ormesby St. Michael, Norfolk, 6 Apr. 1825; d. Hammersmith, 5 Mar. 1887. '*Chætoceras armatum*,' Journ. Bot. 1878. Contrib. to Trans. Norf. & Norw. Nat. Soc. and to 'Science Gossip.' Found *Carex trinervis*. Herb. given to H. D. Geldart. Journ. Bot. 1887, 382.

Glen, Rev. Andrew (1666 ?–1732): b. 1666 ?; d. Hathern, Leicestersh., 1 Sept. 1732. B.A. Camb. 1683. Rector of Hathern, 1694. Friend of Ray. Travelled in Sweden and Italy. Formed a herbarium (1685–92) of native and exotic pl. Pult. ii. 63. D.N.B. xxi. 427.

Glendinning, Robert (fl. 1844–58). Of Chiswick. F.H.S. Arboriculturist. Assisted G. Gordon with 'The Pinetum,' 1858. Corr. of W. J. Hooker. 'On Transplanting large Evergreen Trees and Shrubs,' Journ. Hort. Soc. iv. 47 (1849). Ann. Bot. xvi. p. cxcvi.

Glenie, Rev. S. Owen (fl. 1863–69). M.A.; F.L.S. 1863. Colonial chaplain at Trincomalee. Collected for Thwaites. Thwaites, Enum. Pl. Zeyl. vii. *Glenniea* Hook. f.

Glenny, George (fl. 1839–66). F.H.S. Original editor of 'The Gardener's Gazette'; edit. Horticultural Journ. n. ser. 1839–40 (portr.); author of books and papers on gardening. 'The Properties of Flowers and Plants,' ed. 2, 1859; ed. 3, 1863. J. F. Wilson, 'Personal Recollections,' 1896, 109 (portr.). Gard. Chron. 1901, 2. 425.

Goddard, Jonathan (1617?–75): b. Greenwich, 1617; d. London, 24 Mar. 1675. M.B. Camb. 1638; M.D. 1643; F.R.S. 1663. Warden of Merton College, Oxon, 1651. Prof. Physic, Gresham College, 1655. 'Observations concerning a Tree,' 1664. 'Fruit trees' Secrets,' 1664. MS. 'Texture of Wood,' etc. at R.S. Munk, i. 240. D.N.B. xxii. 24. Sloane Index, 219.

Goldie, John (1793–1886): b. Kirkoswald, Ayrsh., 21 Mar. 1793; d. Ayr, Waterloo Co., Ontario, July 1886. Gardener and collector. Discovered *Rumex aquaticus*; Eng. Bot. 2698. To America, 1817. 'Diary of Journey through Upper Canada,' 1819, Toronto, 1897 (portr. & biogr.). R.S.C. ii. 929. Edin. Phil. Journ. 1822, 319. Gard. Mag. i. 85; ii. 129 (list). Bot.

Gaz. 1886, 272. Journ. Bot. 1888, 299. *Aspidium Goldianum* Hook.

Good, John Mason (1764–1827): b. Epping, 25 May, 1764; d. Shepperton, Middx., 2 Jan. 1827. M.D. Aberdeen, 1820; F.R.S. 1805. 'Structure and Physiology of Plants,' 1808. Jacks. 67. D.N.B. xxii. 110.

Good, Peter (d. 1803): b. Scotland; d. Sydney, 11 June, 1803. Kew gardener. To Calcutta, 1796. Accompanied Brown on Flinders' Voyage, 1801, on H.M.S. 'Investigator.' MS. Journal (July 1801–May 1803) and lists in Herb. Mus. Brit. Gard. Chron. 1881, ii. 568. Fl. Tasm. cxxv. Kew Record Books. Kew Bull. 1891, 301. Journ. Kew Guild, 1897, 28. Journ. R.S.N.S.W. xlii. 105. Parad. t. 41. Bot. Mag. t. 958. *Goodia* Salisb.

Goode, Henry (fl. 1860–80). Of Plymouth. Algologist. Had a herbarium. Journ. Bot. 1914, 107, 250.

Goodenough, Rev. Samuel (1743–1827): b. Kimpton, Weyhill, Hants, 29 Apr. 1743; d. Worthing, 12 Aug. 1827; bur. Westminster Abbey. M.A. Oxon, 1767; D.C.L. 1772; Treas. L.S. 1788; F.R.S. 1789. Bishop of Carlisle, 1808. 'British Fuci' (w. T. J. Woodward), 1795. 'Brit. Carices,' Linn. Trans. ii. 126. Drawings of *Carex* in Herb. Mus. Brit. Corr. (1788–1810), and Herb. at Kew. Journ. Bot. 1880, 256. R.S.C. ii. 934. Smith Lett. i. 289; ii. 299. E. Bot. 2206, etc. Fl. Berks, cxliv. D.N.B. xxii. 124. Kew Portr. 50. *Goodenia* Sm., Linn. Trans. ii. 346.

Goodsir, John (1814–67): b. Anstruther, Fife, 14 Mar. 1814; d. Wardie, Edinburgh, 6 Mar. 1867. M.D. Edin.; F.R.S. 1846. Prof. Anatomy, Edin., 1846. 'Conferva on Gold-fish,' Ann. & Mag. ix. 1842. 'Potato Disease,' Phyt. ii. 469. 'Memoirs,' 1868 (biogr., portr.). Proc. R. S. xvi. p. xiv. Trans. Bot. Soc. Ed. ix. 118. R.S.C. ii. 936. D.N.B. xxii. 137.

Goodyer, John (1592-1664) [Gordier, Parkinson, 708: Pult. i. 158]; b. Alton, Hants, 1592; d. Petersfield, Hants, 1664. Of Mapledurham, Hants. Critical on *Ulmus* (Ger. ed. Johns. 1479). MSS. at Magdalen Coll. Discovered *Frankenia lævis*, 1621. Pult. i. 135, 292. Merr. Pin A4 verso; Ger. ed. Johns. pref., 560, 1625–29. Johnson Merc. Bot. alt. 2. Parkinson, *passim*. Fl. Berks, xcviii. Fl. Bucks, lxx. Cornhill Mag. 1909, i. 795. Journ. Bot. 1916, 375; 1917, 167; 1921, 118. Rep. B.E.C. 1916, 523–50, and Suppl. Kew. Bull. 1919, 332. Gunther, 1–232, 414. *Goodyera* R. Br.

Gordon, Alexander (fl. 1770–93) 'Reader on Botany in London.' Son of **James Gordon,** 'Indigenous Botany' (w. Colin Milne), pref. vi. Pritz. 218. Jacks. 256.

Gordon, Alexander (fl. 1835–45). Gardener. Coll. in Rocky Mountains and S. Carolina for G. Charlwood. Journ. Bot. 1845, 492. Sweet, ser. 2. iii. 271. Pl. at Kew.

Gordon, George (1806–79): b. Lucan, Co. Dublin, 25 Feb. 1806; d. Kew, 11 Oct. 1879. A.L.S. 1841. At Chiswick from 1828. Assisted Loudon in 'Arboretum.' Pinetum, 1858. Herb. of Conifers at Kew. Pritz. 126. Jacks. 140. R.S.C. ii. 945 (nos. 3–6). Gard. Chron. 1879, ii. 569. D.N.B. xxii. 200.

Gordon, Rev. George (1801–93): b. Urquhart, 1801; d. Braebirnie, Elgin, 12 Dec. 1893. Minister of Birnie, near Elgin, 1832–89. LL.D. 'Collectanea for Flora of Moray,' 1839 (portr.). MS. Fl. of Moray in Herb. Mus. Brit. 1829. Hook. Corr. E. Bot. 2621, 2747. R.S.C. ii. 945 (excl. nos. 3–6); vii. 800; x. 28; xv. 382. Pritz. 126. Jacks. 257. Journ. Bot. 1894, 64, 160. Top. Bot. 546. N.B.G. 498, 508. Gard. Chron. 1893, ii. 809. Ann. Scott. N. H. 1894, 65 (portr.).

Gordon, James (d. 1781): d. Barking, 20 Jan. 1781. Seedsman and nurseryman of Fenchurch Street and Mile End, 1750–76. Gardener to Lord Petre and W. Sherard. Correspondent of Linnæus. Pult. ii. 241. Rees. Linn. Corresp. i. 93, 254, 500, 507; ii. 73. Richardson, 390, 394. Loudon, 78, 82. Gent. Mag. lxxvi. 110. Hort. Collinson, 4, 5. Journ. Bot. 1902, 389. Gard. Chron. 1905, i. 201. *Gordonia* Ellis, Phil. Trans. lx. 520.

Gordon, William (d. Feb. 1849). Surgeon. Of Welton, near Hull. F.L.S. 1832. 'Analogy between vegetables and animals,' Mag. Nat. Hist. iv., v. (1831–2). R.S.C. ii. 945.

Gorrie, David (fl. 1830–54). Illustrations of Scripture from Bot. Science, 1854. Assisted Loudon in 'Man. Cottage Gardening,' 1830. Pritz. 126. R.S.C. vii. 802. Trans. Bot. Soc. Ed. xiv. 298.

Gorvie, William (1811?–81): b. Carse of Gowrie, Perthsh., 1811 (?); d. Newhaven, near Edinburgh, 6 Jan. 1881. Gardener. F.B.S. Ed. (1864) (President). Grasses in Morton's Cyclop. Agricult. R.S.C. ii. 948. Trans. Bot. Soc. Ed. xiv. 298. Gard. Chron. 1881, i. 89.

Gosse, Philip Henry (1810–1888): b. Worcester, 6 April, 1810; d. St. Marychurch, Torquay, 23 Aug. 1888. A.L.S. 1849; F.R.S. 1856. In Canada, &c., 1827–44; in Jamaica, 1844. 'Canadian Naturalist,' 1840. 'Sojourn in Jamaica,' 1846. 'Wanderings through the Conservatories at Kew,' 1856. Hook. Corr. Jacks. 412. R.S.C. ii. 952; vii. 802; x. 32; xii. 283. 'Life' (1890) and 'Father and Son' (1907), both by Edmund Gosse. 'Orchids and their Culture,' a vol. of cuttings from journals and original drawings in Herb. Mus. Brit. Proc. R. Soc. xliv. p. xxvii. Gard. Chron. 1888, ii. 250. Symb. Ant. iii. 531. Cundall, 349. D.N.B. xxii. 258. Journ. Inst. Jamaica, ii. 574.

Gosselin, Joshua (1739–1813): b. Guernsey, 6 Nov. 1739; d. Bengeo, Herts, 27 May, 1813. 'Flora Sarniensis' in Berry's Hist. of Guernsey (1805). Fl. Guernsey, 22.

Gotobed, Richard (d. 1806?). Of Eton. F.L.S. 1800. Contrib. Berks and Bucks lists to Bot. Guide. E. Bot. 731, 1295, 1501. Journ. Bot. 1902, 322, 324.

Gough, George Stevens, 2nd Viscount (1815–95): b. 13 Jan. 1815; d. Booterstown, Dublin, 31 May, 1895. Captain, Grenadier Guards. B.A. Dublin, 1836; F.L.S. 1840. Coll. in Neilgherries with Munro, 1842. Proc. Linn. Soc. 1895–6, 36. Portr. Ill. London News, 1895, 734. *Goughia* Wight, Ic. v. pt. 2, 22.

Gough, John (1757–1825): b. Kendal, 17 Jan. 1757; d. Kendal, 28 July, 1825. Mathematician, &c. Blind from three years old. Correspondent of Withering. 'On the Vegetation of Seeds,' Manchester Phil. Soc. Taught Dalton and Whewell. E. Bot. 489. R.S.C. ii. 959. D.N.B. xxii. 277. With. Arr. ed. 2. i. 455. Macpherson, 'Fauna of Lakeland,' xxii. (1892).

Gough, Thomas (1804–80): b. Middlesbaw, Westmorland, 30 Nov. 1804; d. Kendal?, 17 July, 1880. Son of preceding. Surgeon. Bot. notices in Hudson's 'Guide to Lakes,' 1843. Westmorland Note-book, 1889, 109 (portr). Nat. 1894, 294.

Gourlie, Robert (d. 1832): d. Mendoza, 1832. Coll. in Chili. *Gourliea* Gillies, Bot. Misc. iii. 208.

Gourlie, William (1815–56): b. Glasgow, Mar. 1815; d. Pollockshields, Glasgow, 24 June, 1856. F.L.S. 1855. Pupil of W. J. Hooker and J. H. Balfour. Coll. British pl., especially mosses, fossil pl., &c. "Flora Scotica Alpina" (exsicc.), Proc. Linn. Soc. 1857, xxvii. D.N.B. xxii. 291. Hook. and Benth. Corr. Sale Cat. (14 Apr. 1858) in Herb. Mus. Brit.

Govan, George (fl. 1820–33). M.D. Correspondent of Wallich. First Superintendent Bot. Gard., Saharunpur, 1820–3. 'Nat. Hist. Himalayan Mts.,' Edin. Journ. Science, iii. 17 (1824). R.S.C. ii. 973. Journ. Bot. 1899, 462. *Hypericum Govanianum* Wall.

Gowen, James Robert (d. 1862). Of Highclere, Newbury. Sec. Hort. Soc. 1845-50. Hybridized Rhododendrons, Bot. Reg. 1414, Gard. Mag. vii. 62. 'Hybrid Amaryllis,' Trans. Hort. Soc. iv. & v. Hook. Corr. R.S.C. ii. 973. Bot. Mag. 3676. *Govenia* Lindl., Bot. Cab. 1709.

Graham, George John (1803–78): b. Brampton, Cumb., 1803; d. Ventnor, 1 Jan. 1878. In Mexico, 1827–9. Pl. at Herb. Mus. Brit. and Kew. Pl. Hartwegianæ, pref. iv. Journ. Bot. 1905, 317. *Salvia Grahami* Benth., Bot. Reg. 1370.

Graham, John (1805–39): b. Dumfriessh., 1805; d. Khandalla, Bombay, 28 May, 1839. To India, 1828. Supt. Bot. Gard., Bombay. 'Catalogue of plants in Bombay,' 1839 (posth., biogr. iv.). Pritz. 127. Jacks. 387. Gard. Chron. 1841, 23. 'Fl. Indica,' i. 53. R.S.C. ii. 977. Lasègue, 433. Journ. Bot. 1841, 300. D.N.B. xxii. 351.

Graham, Maria. [*See* CALLCOTT.]

Graham, Rev. Patrick (1756–1835): d. Aberfoyle, Perth, 4 Sept. 1835. Minister of Aberfoyle. D.D. 'Guide to Perthshire,' w. bot., 1810, &c. Contrib. lists to Stat. Acct. Scotl., 1796. Proc. Perthsh. Soc. Nat. Sci. iv. p. cxc.

Graham, Robert (1786–1845): b. Stirling, 7 Dec. 1786; d. Coldoch, Perthsh., 7 Aug. 1845. M.D. Edin. 1808; F.L.S. 1825. First Prof. Bot. Glasgow, 1818; Edinburgh, 1820. First Pres. Bot. Soc. Edin. 1836. Described Wallich's *Leguminosæ*. Coll. in Jersey (1842), Ireland, and Britain. Hook., Benth., and Brown Corr. Edinb. New Phil. Journ. 1831, 1832. Pritz. 127. Jacks. 234. Trans. Bot. Soc. Edin. 1846. Proc. Linn. Soc. i. 300. Gard. Chron. 1846, 390. R.S.C. ii. 977. D.N.B. xxii. 358. Phyt. ii. 572. Bot. Mag. 3287. Notes Edinb. Bot. Gard. iii. 58. 'Makers,' 291. Kew Portr. 50. *Græmia* Hook., Exot. Fl. 189.

Graham, Thomas (d. 1822). Capt. H.M. Packet Service. Brought and sent plants to Edinburgh. Described *Epidendrum ellipticum* (Hooker, Exot. Fl. 207). Brother of preceding, and husband of Maria Graham (*q. v.*).

Graham, Thomas (1805–69): b. Glasgow, 20 Dec. 1805; d. London, 16 Sept. 1869. M.A. Glasgow, 1826; D.C.L. Oxon, 1855; F.R.S. 1836. Prof. Chemistry, Univ. Coll., London. 'Outlines of Botany,' 1841, ed. 2, 1848. Jacks. 41. Proc. R. S. xviii. p. xvii. D.N.B. xxii. 361. Arch. Pharm. 1870, 85.

Grant, Alexander (1848–1906): b. Cullen, Banffsh., 1848; d. Sydney, 25 Dec. 1906. Employed in Bot. Gard. Edinburgh; in Bot. Gard. Sydney, from 1882. Mycologist for Dept. of Agriculture. Rept. Sydney Bot. Gard. for 1906, 11.

Grant, James Augustus (1827–92): b. Nairn, 11 April, 1827; d. Nairn, 10 Feb. 1892. Lieut.-Colonel. F.R.S. 1873; F.L.S. 1871; C.B. 1866. 'An Exped. to Source of Nile,' 1860. Pl. in Speke's 'Nile Journal' (1863), pp. 625–58, and in Linn. Trans. xxix.; sketches and MSS. at Kew. Benth. Corr. Journ. Bot. 1892, 96. R.S.C. vii. 816; x. 45. D.N.B. Supp. I. ii. 339. Proc. R. Soc. l. p. xiv. *Anthericum Grantii* Baker.

Grant-Duff, Sir Mountstuart Elphinstone (1829–1906). [*See* DUFF.]

Grattann, W. H. (fl. 1873). 'British Marine Algæ' (1873–4). Journ. Bot. 1873, 351.

Graves, George (fl. 1777–1834). Of Walworth, Peckham, and Edinburgh. F.L.S. 1812. Edited 'Flora Londinensis,' ed. 2, vols. i.–iii. 1817–26. 'British Grasses,' 1822, w. pl. reduced fr. 'Flora Londinensis.' 'Hortus Medicus,' 1834. Hook. and Winch. Corr. Had a herbarium. Pritz. 127. Jacks. 552. Friends' Books, i. 862. Journ. Bot. 1916, 154.

Gray, Christopher (fl. 1740–63). Founder of Fulham Nursery. Introduced American plants. Catalogue, 1740 or 1755, said to be by Philip Miller. Published Catesby's 'Hortus Britano-Americanus,' 1763. Pritz. ed. 1, 103. Loudon, 76. Johnson, 202. Sargent, iv. 76.

Gray, Edward Whitaker (1748–1806): b. 1748; d. London, 27 Dec. 1806. Brother of Samuel Gray. M.D. Librarian, R.C.P. Keeper, Dept. Nat. Hist., Brit. Mus. A.L.S. 1788; F.R.S. 1779; Sec. R.S. 1797. Sent pl. from Oporto to Banks, 1777. MSS. at R.S. Eng. Bot. 1631. Munk, ii. 298. Gent. Mag. 1807, i. 90. D.N.B. xxiii. 7.

Gray, John Edward (1800–75): b. Walsall, Staffs, 12 Feb. 1800; d. London, 7 Mar. 1875. Keeper Zool. Dept. Brit. Mus., 1840–75. Algologist and hepaticologist. F.L.S. 1857; F.R.S. 1832; Ph.D. Munich, 1852. Pres. Bot. Soc. Lond. 1838. 'Nat. Arrangement of British Plants,' 1821. 'British Waterweeds,' 1864. Hook. Corr. Algæ at Cambridge (see Journ. Bot. 1891, 191). Pritz. 128. Jacks. 552. R.S.C. ii. 998; vii. 819; x. 49. Journ. Bot. 1865, 297; 1872, 374; 1875, 127; 1894, 96. Trans. Bot. Soc. Ed. x. 305; xii. 409. Gard. Chron. 1875, i. 335. Proc. Linn. Soc. 1874–5, xliii. Ann. Nat. Hist. 1875, 281. Kew Bull. 1894, 76. Mem. Soc. Nat. Cherbourg, xxix. (1893), 1–36. Men of Eminence. Hist. Coll. 37. 'List of Books by J. E. Gray,' 1872. D.N.B. xxiii. 9. Kew Portr. 52. Bronze medallion, with following, at Linn. Soc.

Gray, Maria Emma (*née* **Smith**) (1787–1876): b. Greenwich Hospital, 1787; d. 9 Dec. 1876; m. preceding. Conchologist and algologist. Algæ in Cambridge Univ. Mus. Journ. Bot. 1866, 45; 1877, 32; 1891, 191; 1892, 52. D.N.B. xxiii. 11. S. O. Gray,' Brit. Seaweeds,' viii. *Grayemma* J. E. Gray.

Gray, Peter (1818–99): b. Dumfries, 18 Oct. 1818; d. Locharbriggs, Dumfries, 3 June, 1899. Journalist. Contrib. to Phyt. i. & iii. and Top. Bot. 'Lichens and Mosses,' 1886. 'Nithsdale Illustrated,' 1894. R.S.C. xv. 433. Journ. Bot. 1899, 336.

Gray, Samuel (d. 1766). Father of following, and brother of E. W. Gray. Translated Linnæus's 'Philosophia Botanica' for James Lee. Journ. Bot. 1872, 375.

Gray, Samuel Frederick (1766–1828): b. London, 1766; d. Chelsea, 1828. Son of preceding. Druggist at Walsall, 1797–1800. Afterwards lectured on botany in London. 'Supplement to the Pharmacopœia,' 1818. 'Nat. Arrangement of British Plants,' 1821 (mainly the work of his son, J. E. Gray). Pritz. i. 103. Jacks. 552. R.S.C. ii. 1012. Athenæum, 1863, 368. Kew Bull. 1894, 76. Journ. Bot. 1894, 96; 1922, 177. 'Les Genres d'Hepatiques de S. F. Gray,' Mem. Soc. Sc. Nat. Cherbourg, xxix. 1–36. See 'List of Books by J. E. Gray,' p. 3. Bot. Notis. 1893, 137. D.N.B. xxiii. 20. Kew Portr. 53.

Gray, Samuel Octavus (1828–1902): b. London, 14 Oct. 1828; d. Rudgwick, Sussex, 15 May, 1902. Nephew of J. E. Gray. 'British Seaweeds,' 1867. Algæ at Manchester University. Journ. Bot. 1894, 96.

Green, Charles Baylis (d. 1918): d. Swanage, 6 Oct. 1918. Railway employé at Euston: to Swanage 1910. Pteridologist. Collected Middx. and Dorset pl. Herb. at Bournemouth Nat. Sc. Soc. B.E.C. Rep. 1918, 418.

Green, Joseph Reynolds (1848–1914): b. Stowmarket, Suffolk, 3 Dec. 1848; d. Cambridge, 3 June, 1914. M.A. Camb. 1888; D.Sc. 1894; F.L.S. 1889; F.R.S. 1895. Prof. Bot. Pharm.

Soc. 1887–1907. Hartley Lecturer in Veg. Physiology, Liverpool, 1907. Edited Bentley's 'Manual,' 1895. 'Introd. to Veg. Physiology,' 1900. 'Hist. of Bot.' 1860–1900, 1909. 'Hist. Bot. in U. Kingdom,' 1914 (portr.). R.S.C. x. 52; xv. 438. Journ. Bot. 1914, 223. Kew Bull. 1914, 192. Pharm. Journ. 1914, 838 (portr.).

Green, Thomas (fl. 1816–1820). 'The Universal Herbal,' 1816–20. Jacks. 37.

Greene, Alice M. Prepared (with Mrs. Bolus) ed. 2 of Bolus's 'Orchids of Cape Peninsula,' 1920. See Journ. Bot. 1921, 88.

Greenway, —. M.D. Virginia. "Misit ille ab a. 1773–1775 plantas Virginicas siccatas, vivas a se collectas, ad 400, eo fine ad me, ut novam Floram Virginicam juncto labore concinnaremus, sed bello inter Anglos & colonias orto, conatus omnis profligatus est, ita ut nesciam num vivus adhuc supersit nec-ne?" Giseke, Prælectiones, 226 (1792). *Greenwaya* Gis.

Greenwood, Alfred (1821–62): b. Springfield, Essex, 8 March, 1821. Of Chelmsford, and from 1845 at Penzance. F.B.S. Ed. 'Mosses of Chelmsford,' Phyt. ii. 384 (1846). 'Mosses of Penzance,' Penz. Nat. Hist. Soc. Report, 1846, 60. Herb. to Penzance Nat. Hist. & Antiq. Soc. Essex Nat. x. 336. R.S.C. iii. 5.

Gregg, John (fl. 1761–86). Of Charlestown, S. Carolina. Coll. in W. Indies, 1761–77, for Lord Hillsborough and Ellis (see Hill, Wills). Linn. Corresp. i. 189, 503, 509. *Greggia* Soland.

Gregg, Mrs. [*See* Kirby, Mary.]

Gregory, Reginald Philip (1879–1918): b. Trowbridge, Wilts, 7 June, 1879; d. Cambridge, 24 Nov. 1918. B.A. Camb. 1901. Geneticist. Papers on *Primula* in Journ. Genetics, 1911, and Proc. R.S. 1914. Univ. Lecturer in Bot. Gard. Chron. 1918, ii. 232. Nature, 1918, 248. Journ. Bot. 1919, 47.

Gregory, William (1803–58): b. Edinburgh, 25 Dec. 1803; d. Edinburgh, 24 April, 1851. Prof. Chemistry, Edin. 1844. M.D. Edin. 1828. 'Marine Diatomaceæ' in Trans. R. S. Ed. 1857. Pritz. 128. Jacks. 158. R.S.C. iii. 9. Trans. Bot. Soc. Ed. vi. 75. D.N.B. xxiii. 105. Walker-Arnott Corr. Diatoms in Herb. Mus. Brit.

Greville, Charles Francis (1749–1809). F.R.S. 1772; F.L.S. 1802. Of Paddington. One of founders of Hort. Soc. Introduced and grew rare plants. Bretschneider, 210. Rees. *Grevillea* Br. Prodr. 375.

Greville, Robert Kaye (1794–1866): b. Bishop Auckland, Durham, 13 Dec. 1794; d. Murrayfield, Edinburgh, 4 June, 1866. LL.D. Glasgow, 1824; F.L.S. 1827; F.R.S.E. 1821. 'Scottish Cryptogamic Flora,' 1823–8. 'Flora Edinensis,' 1824. 'Algæ Britannicæ,' 1830. Cryptogamia in Loudon's Hort. Brit. Contrib. to E. B. 2666, 2717. Hook., Benth., & Lindley Corr. (Kew); Wilson, Walker-Arnott, & Rylands Corr. Herb. at Bot. Gard. Edinburgh and Glasgow. Diatoms in Herb.

Mus. Brit. Drew for Bot. Mag. (3040, &c.). Drawings of 'Algæ Brit.' given to J. H. Balfour. Pritz. 128. Jacks 553. R.S.C. iii. 12; vii. 836. Journ. Bot. 1866, 238. Trans. Bot. Soc. Ed. viii. 464. Gard. Chron. 1866, 538. Lindau, i. 560. Agardh, Sp. Algarum, i. xxxvi. D.N.B. xxiii. 164. Kew Portr. 54. *Kayea* Wall. Pl. Asiat. iii. 5.

Grew, Nehemiah (1641–1712): b. Atherstone or Mancetter, Warwick, 1641; d. London, 25 Mar. 1712; bur. Cheshunt. B.A. Camb. 1661; M.D. Leyden, 1671; F.R.S. 1671. 'Anatomy of Vegetables begun' 1672. 'Anatomy of Plants,' 1682. Bot. MSS. at R.S. Coll. of seeds and prints bought by Sloane. Pult. i. 337. Rees. Pritz. 129. Jacks. 553. Munk, i. 406. Journ. Bot. 1902, 198. Journ. R. Micr. Soc. 1902, 129. Makers, 44 (portr.). Sloane Index, 228. D.N.B. xxiii. 166. Kew Portr. 54. *Grewia* L.

Grey, Eliza Lucy (*née* **Spencer**) (d. 1898): d. London, Sept. 1898; m. following, 1839. Coll. in Adelaide 1841–45. Sent pl. (now in Herb. Brit. Mus.) to Brown. Brown Corr.

Grey, Sir George (1812–98): b. Lisbon, 12 Apr. 1812; d. London, 20 Sept. 1898; bur. St. Paul's Cathedral. K.C.B. 83rd Foot, 1829–39. Exploring in W. Australia 1837–9. Governor, S. Australia, 1841–5; New Zealand, 1845–53, 1861–67, 1877–84; Cape Colony, 1853–61. Pl. at Kew. MSS. at Cape Town and Auckland. R.S.C. xv. 456. 'Life and Times,' 1892. Mennell. D.N.B. Supp. I. ii. 357. Portr. by Herkomer in N.P.G. *Greyia* Hook. & Harv. in Proc. Dublin Univ. Zool. & Bot. Assoc. i. 136.

Griffin, William (d. 1827): d. S. Lambeth, 28 Jan. 1827. F.L.S. 1817. Introd. pl. from Brazil, &c. 'Cultor felicissimus Bulborum,' Salisb. Genera, 134. Bot. Reg. 511, &c. Bot. Mag. 1618. Gard. Mag. ii. 255. *Griffinia* Ker.

Griffith, John Wynne (1763–1834): b. Wig.Aber, Carnarvonsh., 1 Apr. 1763; d. Garn, Heallan, Denbighsh., 16 June, 1834. F.L.S. 1795. Bryologist and lichenologist. Sent Welsh pl. to Smith. Discovered *Cotoneaster*, 1783. Friend of the Witherings. Contrib. to Bot. Arr. and to Bingley's 'Tour round N. Wales' (see Bot. Guide, 166). Richardson, vi. Banks Corr. vii. 172. Journ. Bot. 1923, 225. *Oedipodium Griffithianum* Schwaegr.

Griffith William (1810–45): b. Ham Common, Surrey, 4 Mar. 1810; d. Malacca, 9 Feb. 1845. F.L.S. 1840. Assist.-surgeon, Madras, 1832. In Assam, with Wallich, 1835; in Bhotan, 1837–8; in Afghanistan, 1839. Supt. Calcutta Garden, 1842. 'Icones Pl. Asiat.' & 'Notulæ,' 1847–54. 'On the ovule of *Santalum*,' Linn. Trans. xix. 171–214. Hook. Corr. Pl., MSS. and Journals at Kew. Pritz. 129. Jacks. 553. R.S.C. iii. 18; xii. 293. Proc. Linn. Soc. i. 239. Gard. Chron. 1845, 387. Journ. Bot. 1845, 371; 1899, 460. Bot. Reg. 1845, 36. Phyt. ii. 252. Makers, 178 (portr.). Bretschneider, 389. Lasègue, 149, 432. Wall. Pl. As. iii. 11. Journ. Asiat. Soc.

Bengal, xxv. 410. Calcutta Journ. Nat. Hist. vi. 294. Crawford, ii. 44. Huxley's Hooker, i. 234, &c. D.N.B. xxiii. 240. Kew Portr. 55. *Griffithia* Wright & Arn.

Griffiths, Amelia Warren (*née* **Rogers**) (1768–1858): b. Pitton, Devon, 14 Jan. 1768; d. Torquay, 4 Jan. 1858. Algologist. Correspondent of Harvey and Greville. "The *facile regina* of British algologists," Harvey. Contrib. to Phyt. i.; pl. in Blewitt's 'Panorama of Torquay,' 1832. Hook. & Berk. Corr. Herb. at Torquay Mus.: sets of algæ at Herb. Mus. Brit. and Kew. Jacks. 504. Harvey, Brit. Alg. liv. Greville, Introd. p. vi. Turner, Fuci, i. 80. E. Bot. 1926. Smith Lett. i. 587. Memoir of Harvey, 149, 158, &c. Johnston Corresp. 326. Bunbury, i. 256. Trans. Penzance N. H. Soc. 1890-91, 230. Journ. Bot. 1892, 51. Kew Bull. 1907, 18. Her daughter, AMELIA ELIZABETH (1802–61), studied mosses (Phyt. i. 521). Coll. in Torquay Mus. *Griffitsia* Ag.

Griffiths, Rev. Evan (1794–1873). Of Swansea. 'Y hlysieu-lyft Tellluaìdd' (Family Herbal), 1849, w. Rev. R. Price. Journ. Bot. 1898, 18.

Griffiths, Griffiths Hooper (1823?–72): b. 1823?; d. 19 Nov. 1872. M.D. Muscologist and lichenologist. Sec. Worcester N. H. Soc. 'Flora of Church Stretton,' 1870 (?).

Griffiths, William Handsel (fl. 1864–1870). Ph.D. Syst. of botan. analysis applied to the diagn. of Brit. Nat. Orders, London, 1878. R.S.C. vii. 838.

Grigor, James (1811?–48): b. 1811?; d. Norwich, 22 Apr. 1848. Nurseryman. 'Eastern Arboretum' (Trees of Norfolk), 1841. D.N.B. xxii. 248.

Grigor, John (fl. 1832–81). Arboriculturist. Of Forres, N.B. 'Arboriculture,' 1868; ed. 2, 1881. Bradley Bibl. iii., iv.

Grindon, Leopold Hartley (1818–1904): b. Bristol, 28 Mar. 1818; d. Greenheys, Manchester, 20 Nov. 1904. Founded Bristol Philo-Bot. Soc. 1837? Gard. Mag. xiv. 343. Chief founder (1860) and Pres. Manchester Field Nat. Soc. 'Manchester Flora,' 1859. 'The Fairfield Orchids' (anon.), 1872. 'Shakespeare Flora,' 1883. R.S.C. vii. 841. Jacks. 553. Journ. Bot. 1865, 93; 1872, 305; 1905, 30. Gard. Chron. 1904, ii. 373, 393. Fl. Bristol, 87. Dallman, 20 (bibliogr.).

Groom, Charles Ottley, calling himself **Napier,** and subsequently **Prince of Mantua and Montserrat** (1840?–94): b. Tobago, W. Indies, 1840?; d. London, 17 Jan. 1894. 'Book of Nature,' 1870. Translated Figuier's 'Vegetable Kingdom,' 1866. 'A London Munchausen,' Cornhill Mag. 1912, 337. Jacks. 51.

Groult, Rev. Philip (fl. 1800–04). At Walworth, London. F.L.S. 1800. Contrib. to E. Bot. (919). "A very assiduous investigator of English plants," Smith.

Groves, Henry (1835–91): b. Weymouth, 1835; d. Florence, 1 Mar. 1891. Druggist. F.L.S. 1884. 'Flora of Portland,' Phyt. ii. 601, n. s. To Florence, 1862. 'Coast Flora of Japygia,'

Journ. Linn. Soc. xxi. 523. Herb. left to Central Bot. Soc. of Tuscany, of which he was a founder. Pl. at Kew. Journ. Bot. 1891, 91. Pharm. Journ. ser. 3, xxi. 894. R.S.C. iii. 331; vii. 847; x. 71; xv. 487. Saccardo, i. 86; ii. 56. Proc. Linn. Soc. 1890–91, 23.

Groves, Henry (1855–1912): b. London, 15 Oct. 1855; d. Clapham, London, 2 Nov. 1912. F.L.S. 1892. Fasciculi of Characeæ, 1892 and 1900. Characeæ in Symb. Antill. 1911. Contrib. to Journ. Bot. fr. 1876. 'Review of Brit. Characeæ,' 1880. Edited ed. 9 of Babington's 'Manual.' [All with his brother, James Groves.] R.S.C. x. 71; xii. 294; xv. 487. Journ. Bot. 1913, 73 (portr.). Proc. Linn. Soc. 1912–13, 58. *Rosa hibernica* var. *Grovesii* Baker.

Grugeon, Alfred (1826–1913): b. Spitalfields, 17 July, 1826; d. Walthamstow, 14 Feb. 1913. Wood-turner. Taught botany at Working Men's College for thirty years. Contrib. to Fl. Middlesex. 'Botany, Structural and Physiological,' 1873. Journ. Bot. 1917, 193.

Guilding, Rev. Lansdown (1797–1831): b. Kingstown, St. Vincent, 29 May, 1797; d. Bermuda, 22 Oct. 1831. B.A.Oxon. 1817; F.L.S. 1817. Colonial Chaplain, St. Vincent. Zoologist. 'Account of Bot. Gard. St. Vincent,' 1825. Hook. & Swainson Corr. Pl. and drawings (many reproduced in Bot. Mag. 1827–32) at Kew. Jacks. 450. R.S.C. iii. 76. Symb. Antill. iii. 53; vii. 74. Kew Bull. 1899, 228. *Guildingia* Hook. Bot. Misc. i. 123.

Guilfoyle, William Robert (1840–1912): b. Chelsea, 8 Dec. 1840; d. Melbourne, 26 June, 1912. To Australia, 1853. F.L.S. 1869. Landscape gardener. Director, Melbourne Bot. Gard. 1873–1909. Botanist to 'Challenger' in South Seas, 1868; see Journ. Bot. 1869, 117. Kew Bull. 1912, 350. R.S.C. vii. 863; xv. 521. Mennell, 205. Proc. R. S. N.S.W. lv. 160. *Guilfoylia* F. M. Fragm. viii. 33.

Gulliver, George (1804–82): b. Banbury, Oxon, 4 June, 1804; d. Canterbury, 17 Nov. 1882. F.R.S. 1839. Army surgeon. 'Cat. Pl. Banbury,' 1841. 'Pollen-grains,' Journ. Bot. 1866, 281. 'Notes on Researches in Botany,' 1870; ed. 2, 1880. Wrote on Raphides. Herb. pres. to Chatham Literary Soc. Journ. Bot. 1883, 31. Pritz. 132. Jacks. 554. R.S.C. iii. 84; vii. 865; x. 87; xv. 533. Fl. Oxf. 395; ed. 2, cxi. D.N.B. xxiii. 334.

Gunn, Rev. George (1861–1900): b. Edinburgh, 1861; d. Peebles, 12 Jan. 1900. M.A. Edin. Minister of Stichill, near Kelso, from 1878. Cultivated alpines. "A good field botanist." Sec. Berwicksh. Nat. Club. R.S.C. xv. 535. Trans. Bot. Soc. Ed. xxi. 277.

Gunn, Ronald Campbell (1808–81): b. Cape Town, 4 Apr. 1808; d. Launceston, Tasmania, 12 Mar. 1881. F.L.S. 1850; F.R.S. 1854. In Tasmania from 1829. Hook. & Kew Corr. Lindley Corr. (Kew). Herb. given to R. S. Tasm. Pl. at Kew and Herb.

Mus. Brit. R.S.C. iii. 87. Journ. Bot. 1881, 192. Proc. Linn. Soc. 1881–2, 63. Lasègue, 283. Fl. Tasm. cxxv. Proc. R. Soc. xxxiv. p. xiii. Phyc. Austral. v. (pref.). Kew Portr. 56. Proc. R. S. Tasm. 1909, 15. D. N. B. xxiii. 342. *Gunnia* F. Muell.

Guppy, Henry Brougham (1854–1926) b. Falmouth, Dec. 1854; d. Martinique, W.I., 23 Apr. 1926. M.B. Edin. 1876; F.L.S. 1918 (Gold Medal); F.R.S. 1918. Surgeon R.N. 1876–85. Survey in Western Pacific on H.M.S. 'Lark,' 1881–4. 'Solomon Islands,' 1887. Studied plant distribution and dispersal in Pacific and W. Indies. 'Observations of a Naturalist in the Pacific,' 1903–6. 'Plants, Seeds, and Currents in the W. Indies and Azores,' 1912. 'Studies in Seeds and Fruits,' 1912. Papers in Journ. Linn. Soc. (Bot.) xxix., xxx., xliv. MS. notes on Solomon Is. Plants at Kew. Proc. R. S. ci. p. xxviii (portr.). Proc. Linn. Soc. 1926–7, 86. Journ. Bot. 1926, 161. R.S.C. x. 94; xv. 537.

Gutch, John Wheeley Gough (1809-62): b. Bristol, 1809: d. London, 30 Apr. 1862. Of Swansea. Queen's Messenger, 1850. F.B.S. Edin.; F.L.S., 1848. M.R.C.S. 'Swansea Pl.' Phyt. i. 104, &c. R.S.C. iii. 95. D.N.B. xxiii. 372.

Guthrie, Francis (1831–99): b. London, 1831; d. Claremount, Cape Town, Oct. 1899. B.A. Lond. 1850; LL.B. 1852. Prof. Mathem. S. African Coll., 1876–98. 'Evolution illustrated by Distrib. of Plants,' Trans. Phil. Soc. S. Africa, v. 274. Kew Bull. 1899, 221. Journ. Bot. 1899, 528. R.S.C. vii. 876; x. 96; xii. 300; xv. 541. *Guthriea* Bolus in Hook. Ic. Pl. 1161.

Guyer, Richard Glode (1870?–1924): b. Torquay (?), 1870 (?); d. Edinburgh, 21 Apr. 1924. Pharm. Chemist. F. Bot. Soc. Ed. 1921. 'Cultivation of Medicinal Plants in Scotland,' Pharm. Journ. cvi. 146, 1921. Trans. Bot. Soc. Edin. xxix. 117.

Gwinnell, Wintour Frederic (1846–1921): b. Wales, 1846; d. Chiswick, Aug. 26, 1921. B.Sc. London. Lecturer, Regent Street Polytechnic. 'Notes on Botany,' 1876; ed. 2, 1882.

Gwyn, Nicholas (fl. 1786–91). M.D. Of Ipswich. "My very worthy and liberal friend, to whose penetrating genius, and learned researches, Botany owes much," W. Curtis, Bot. Mag. t. 142. Friend of J. E. Smith. Spicilegiæ, 9, 13. Smith Corr.

Gwynne-Vaughan, David Thomas (1871–1915): b. Llandovery, 12 Mar. 1871; d. Reading, 4 Sept. 1915. B.A. Camb. 1893; F.L.S. 1907. Demonstrator, Glasgow, 1896. Prof. Bot., Belfast (1909) and Reading (1914). Travelled in Brazil and Siam. 'Practical Bot. for Beginners,' ed 2 (w. F. O. Bower), 1902. 'Anatomy of Ferns,' Ann. Bot. xv. 70; xvii. 689. 'Fossil Osmundaceæ' (with R. Kidston), Trans. R. S. Edin. xlv. 759; xlvi. 213, 651. R.S.C. xv. 548. Proc. Linn. Soc. 1915–16, 61. Journ. Bot. 1915, 342. Kew Bull. 1915, 389. Ann. Bot. xxx. i. (portr. bibl.). *Rhynia Gwynne-Vaughani* Kidston.

Haast, Sir Johann Franz Julius von (1824–87): b. Bonn, 1 May 1824; d. Christchurch, N. Zealand, 16 Aug. 1887. Ph.D. Tübingen, 1862; F.R.S. 1867; F.L.S. 1864; K.C.M.G. 1886. To N. Zealand, 1858. Government Geologist at Canterbury, N.Z. Made large collections N.Z. pl. Pl. at Kew. Handb. N.Z. Flora, 12*. Kew Corr. R.S.C. vii. 880; x. 103; xv. 555. Proc. Linn. Soc. 1887–8, 92. Proc. R. Soc. xlvi. p. xxiv. N.Z. Journ. Sci. ii. 112 (portr.). 'Nat. Hist. of Canterbury' (N.Z.), 1927 (portr.). Mennell, 206. D.N.B. xxiii. 412. *Haastia* Hook. f.

Hagger, John (d. 1895): d. 1 Mar. 1895. F.L.S. 1891. Master in Repton School. Contrib. to 'Flora of Repton,' ed. 2 (1881) with William Garneys, another Master (1832–81); see Pref. vii., viii. Herb. at Univ. Coll., Nottingham.

Hailstone, Samuel (1768–1851): b. Hoxton, 1768; d. Bradford, Yorksh., 26 Dec. 1851. Solicitor. Of Horton Hall, Bradford. F.L.S. 1801. Contrib. to E. Bot. (1035, 2737, &c.). Pl. in Appx. to Whitaker's Hist. Craven. Herb. in York Mus. Fl. Yorksh. pref. Proc. Linn. Soc. ii. 189. Journ. Bot. 1868, 65–6. D.N.B. xxiv. 2. *Carex Hailstoni* S. Gibson, Phyt. i. 870.

Haldimand. [*See* Marcet.]

Hales, Rev. Stephen (1677–1761): b. Bekesbourne, Canterbury, 7 Sept. 1677; d. Teddington, Middlesex, 4 Jan. 1761. B.A. Camb. 1700; D.D. Oxon. 1733; F.R.S. 1718. Incumbent of Teddington, 1710. Rector of Porlock, Somerset, and, in 1722, of Farringdon, Hants. 'Vegetable Staticks,' 1727. MSS. at R.S. Pritz. 133, Jacks. 67. Rees. Gent. Mag. 1761, 32, 44; 1764, 273. Linn. Corres. ii. 25, &c. Life and Letters of G. White, ii. 230. Gard. Chron. 1877, i. 16 (portr.). Clark-Kennedy, 'Stephen Hales: An Eighteenth Century Biography,' 1929. Sloane Index, 235. Makers, 65 (portr.). D.N.B. xxiv. 32. Kew Portr. 56. Monument in Westminster Abbey. *Halesia* L.

Hall, J. (d. 1834): killed in revolution at Quito, 1834. In Canada and U.S. 1816–7; to S. America, 1820. Colonel in Columbian army. Friend of Jameson. Sent pl. to W. J. Hooker and Humboldt. 'Travels in Canada and U.S.,' 1816–7. 'Travels in France,' 1818. 'Travels in Ecuador,' Journ. Bot. 1834, 327, and Comp. Bot. Mag. i. 26, 52, 78. Hook. Corr. Drawings at Kew. Lasègue, 472.

Hall, Kate Marion (1861–1918): b. Newmarket, Aug. 1861; d. Lingfield, Surrey, 12 Apr. 1918. F.L.S. 1905. Curator, Stepney Museum, 1893–1909. 'Tmesipteris' in Proc. R. I. Acad. 1891. 'Nature Rambles in London,' 1908. Proc. Linn. Soc. 1917–18, 61.

Hall, Robert (1763–1824): b. Roxburghsh., 1763; d. Chelsea, 1824. M.D. Edin. Naval surgeon. Practised in Jedburgh and London. 'Elements of Botany,' 1802. R.S.C. iii. 139. D.N.B. xxiv. 85.

Hall, Thomas Batt (1814–86): b. Coggeshall, Essex, 25 July, 1814; d. Yarra Bend Institution, Melbourne, 26 Oct. 1886. At Liverpool, 1835–9; to Melbourne, 1852. 'Flora of Liverpool,' 1839. Contrib. to 'Naturalist,' ii.–iv. (1837–9). Herb. (mosses and lichens) in Essex Museum. Essex Nat. iv. 226. Lanc. and Ches. Nat. 1922, 244. Journ. Bot. 1922, 279. Pritz. 134. Jacks. 255.

Hall, William (d. 1800): d. London, 3 Apr. 1800. Of Whitehall, Chirnside, Berwicksh. "An enthusiastic botanist." Hist. Berwicksh. Nat. Club, 1887–9, 539. Discovered and described *Rubus nessensis* (*suberectus* Anders.), Trans. R. Soc. Ed. iii. (1794), 20. Journ. Bot. 1885, 372.

Halle, Hughes R. P. Fraser (fl. 1842–69). 'Letters, Historical and Botanical,' 1851. Pritz. 134. Jacks. 251. Hook. Corr. European pl. at Kew.

Halsted, Caroline Amelia, afterwards **Atthill** (d. 1851). 'Little Botanist' (illustrated by J. de C. Sowerby: D.N.B. liii. 308), 1835. Allibone, 772.

Hambrough, Albert John (1820?–61): b. 1820?; d. London, 6 June, 1861. Of Steephill Castle, I. of W. F.L.S. 1856; F.B.S.E. 1839. Contrib. to 'Flora Vectensis.' Seaweeds in Venables' 'I. of W.' 1860. Found *Arum italicum*. Phyt. v. 194. Trans. B. S. Ed. vii. 202. Proc. Linn. Soc. 1862, xc. R.S.C. iii. 145.

Hamilton, Arthur (fl. 1832). Of Geneva. Monographie de *Scutellaria*, Lyons, 1832. R.S.C. iii. 146. Benth. Lab. 420.

Hamilton, Augustus (1854–1913): b. Poole, Dorset, 1854; d. Bay of Islands, 12 Oct. 1913. Schoolmaster, scientist, and ethnologist. To New Zealand, 1876. Registrar, Univ. of Otago, 1890. Director, Dominion Mus., Wellington, 1903. Visited Macquarie I., 1894 (pl. in Trans. N.Z. Inst. xxvii. 354, 566; obit. and portr. in xlvi. p. v. 1914). *Poa Hamiltoni* T. Kirk.

Hamilton, Francis (*né* **Buchanan**) (1762–1829): b. Branziet, Callander, Perth, 15 Feb. 1762; d. Leny, Scotland, 15 June, 1829. M.D. Edin. 1783; A.L.S. 1788; F.L.S. 1816; F.R.S. 1806. Surgeon E.I.C. 1794. Supt. Bot. Gard., Calcutta, 1814–15. 'Commentary on Hortus Malabaricus,' Linn. Trans. xiii.–xvii. Drawings of Indian pl. to Smith; Exot. Bot. ii. t. 73. Contrib. mosses to Eng. Bot. 1590, &c. Smith Corr. Don, Prodr. Fl. Nepal., based on his pl. Pl. at Herb. Mus. Brit., Kew, and Edinburgh. MSS. and drawings of Burmese pl. in Herb. Mus Brit. Journ. Bot. 1902, 279. Jacks. 383. R.S.C. i. 692. Smith Lett. i. 555; ii. 85. Bot. Mag. 2170. Bot. Misc. ii. 91. Lasègue, 138. Journ. Bot. 1899, 458. Ann. Bot. Gard. Calcutta, x. 2, i.–lxxv. Crawford, ii. 62, 140. Hist. Coll. 137. D.N.B. vii. 186. *Buchanania* Spreng.

Hamilton, Rev. James (1814–67): b. Paisley, N.B., 27 Nov. 1814; d. London, 24 Nov. 1867. M.A. Glasgow; D.D. Edin. Presbyterian minister. F.L.S. 1848. Wrote bot. in Fairbairn's 'Dict.

of Bible.' 'Life,' by W. Arnot, 1870 (w. portr.). Proc. Linn. Soc. 1867–8, civ. Trans. B. S. Ed. ix. 269. D.N.B. xxiv. 188.

Hamilton, William (d. 1856): d. Plymouth, 25 May, 1856. M.B. Coll. in W. Indies, 1814. 'Prodromus pl. Indiæ occidentalis,' 1825. 'Timber-trees of Choco, Mexico,' Gard. Mag. v. 44. Hook. Corr. (with drawings). Pl. at Paris. Pritz. 134. Jacks. 368. R.S.C. iii. 147. Symb. Antill. i. 64; iii. 55. Bot. Mag. 2996.

Hamilton, William Phillips (c. 1842–1910): b. circ. 1842; d. Caversham, Oxon, 1910. Nephew of William Phillips. Edited unpublished Fl. of Shropshire. 'Shropshire Sphagna,' Journ. Bot. 1902, 416. 'Kirkcudbright Mosses,' *id.* 1901, 422. R.S.C. xv. 605.

Hanbury, Daniel (1825–75): b. London, 11 Sept. 1825; d. Clapham, Surrey, 24 Mar. 1875. Brother of the following. F.L.S. 1855; F.R.S. 1867. Pharmacologist. With J. D. Hooker in Syria, 1860. 'Pharmacographia,' 1874; ed. 2, 1879. 'Science Papers' (memoir and portr.), 1876. Hook., Benth., and Kew Corr. Herb. (catal. by E. M. Holmes, 1892) and lib. at Pharm. Soc. Pritz. 135. Jacks. 555. R.S.C. ii. 155; vii. 897; x. 127. Proc. Linn. Soc. 1874–5, xlvii. Proc. Roy. Soc. xxiv. p. ii. Journ. Bot. 1875, 127, 192. Pharm. Journ. 3 ser. v. 797 (1875); 4 ser. lxi. 341 (1925) (portr.). Gard. Chron. 1875, i. 429; ii. 112 (portr.). Kew Bull. 1893, 187. D.N.B. xxiv. 270. Portr. at Pharm. Soc. Kew Portr. 57. *Hanburia* Seem.

Hanbury, Sir Thomas (1832–1907): b. Clapham, Surrey, 21 June, 1832; d. La Mortola, Liguria, Italy, 9 Mar. 1907. K.C.V.O. 1901. Established garden at La Mortola from 1867. Founded Bot. Institute of Genoa, 1892, and presented Wisley Garden to R. Hort. Soc. 1903. F.L.S. 1878. Journ. Bot. 1907, 216. Kew Bull. 1907, 132. Gard. Chron. 1907, i. 172 (portr.). Proc. Linn. Soc. 1906–7, 46. Trans. Bot. Soc. Ed. xxiii. 155. Kew Corr.

Hanbury, Rev. William (1725–98): b. Bedworth, Warwicksh., 1725; d. Langton, 1 Mar. 1798. B.A. Oxon, 1748; A.M. St. Andrews, 1769; F.L.S. 1790. Rector of Church-Langton, Leic., 1753. 'Planting and gardening: a complete history of timber-trees,' 1770–71. Journ. Hort. xxx. (1876), 309 (portr.). Felton, 143. D.N.B. xxiv. 271.

Hance, Henry Fletcher (1827–86): b. Brompton, London, 4 Aug. 1827; d. Amoy, 22 June, 1886; bur. Hong-Kong. F.L.S. 1878; Ph.D. 1849. Acting Consul at Whampoa, Canton, and Amoy. In China from 1844. Hook., Kew, and Benth. Corr. Herb. in Herb. Mus. Brit. Pritz 135. Jacks. 555. R.S.C. iii. 156; vii. 898; x. 127; xv. 614. Journ. Bot. 1887, 1 (portr.). Fl. Hong-K. 9*. Bretschneider, 632. Proc. Linn. Soc. 1886–7, 40. D.N.B. xxiv. 272. *Hancea* Hemsl.

Hancock, John (fl. 1804–40). M.D. Librarian, Medico-Bot. Soc., London. Resided 25 years and coll. in Brit. Guiana. 'Angostura Bark Tree,' Trans. Med.-Bot. Soc. 1829, 16, Appx. 11. Pritz. ed. 1, 110. R.S.C. iii. 158.

Hancock, Thomas (1783–1849): b. Lisburn, co. Antrim, 1783; d. Lisburn, 6 Apr. 1849. M.D. Edin. 1809. In London 1809–30. 'Pl. found near Bristol, 1836,' Proc. Bot. Soc. Lond. 25; 'Lamium maculatum,' *ibid.* 32. R.S.C. iii. 159. Munk, iii. 78. Friends' Books, i. 910. D.N.B. xxiv. 275.

Hancock, William (1847–1914): b. Lurgan, Ulster, 1847; d. Bristol, 1914. Educated Queen's College, Belfast. F.L.S. 1884. In Chinese Imperial Maritime Customs, 1874. Coll. China, Formosa, &c. Herb. at Kew; pl. in Hb. Hance. Bretschneider, 747. Kew Bull. 1922, 204. *Hancockia* Rolfe.

Handey, John (c. 1836–1910): d. Sedbergh, 13 Oct. 1910. Local botanist. J.P. Member of Soc. of Friends. Catal. of pl. growing in Sedbergh district, 1898.

Handisyd, George (fl. 1695). Surgeon R.N. Coll. In Juan Fernandez, Magellan, and W. Indies. Made first Fuegian coll.; Journ. Bot. 1909, 207. Magellan pl. in Herb. Sloane, 8; Barbadoes, 55. Sloane Index, 239.

Hanham, Frederick (1806–77): b. Lansdown, Bath, 7 May, 1806; d. Bath, 26 May, 1877. M.R.C.S. Ed. In practice at Bath. Natural Illustrations of British Grasses (with dried specimens), 1846. Manual for the Victoria Park, Bath, 1857. Jacks. 555.

Hannaford, Samuel (1828–74): b. Totnes, Devon, 1828; d. Hobart, Tasmania, 3 Jan. 1874. To Melbourne, 1853; to Hobart, 1858. Sent plants to Mueller and algæ to Harvey. 'Flora Tottoniensis,' 1851. 'Wild Flowers of Tasmania,' 1866. Hook. Corr. Mennell, 213. Vict. Nat. xxv. 108. Proc. R. S. Tasm. 1909, 18. *Hannafordia* F. Muell.

Hannington, Rev. James (1847–85): b. Hurstpierpoint, 3 Sept. 1847; murdered, Uganda, Africa, 30 Oct. 1885. B.A. 1873; D.D. Oxon, 1884; F.L.S. 1883. Bishop of East Equatorial Africa, 1884. Ferns in Journ. Bot. 1883, 128. Pl. at Kew. 'Life,' by E. C. Dawson, 1878 (portr.). Journ. Bot. 1886, 128; 1896, 55. Proc. Linn. Soc. 1885–6, 143. D.N.B. xxiv. 307. *Asplenium Hanningtoni* Baker.

Hardcastle, Lucy (fl. 1830). Of Derby. 'Elements of Linnæan System,' 1830 (illustrated). Jacks. 17.

Hardman, Lawrence (1808–): b. 23 July, 1808; d. after 1890. Of Liverpool. Diatomist; slides in Herb. Mus. Brit. Hist. Coll. 153. De Toni, Syll. Alg. ii. p. cxxvii. *Triceratium Hardmanianum* Grev. in Q.J.M.S. 1865, 55.

Hardwicke, Thomas (1757–1835): d. Lambeth, 3 Mar. 1835. Major-General in Indian Army. F.L.S. 1804; F.R.S. 1813. Coll. in India, 1796, and made collection of drawings. In Mauritius, 1811. Drawings of S. African, Indian, and Mauritius pl. and S. African and St. Helena woods in Herb. Mus. Brit.;

Indian pl. also at Kew. Hook. & Smith Corr. R.S.C. iii. 175. Smith Lett. ii. 118. Rep. Brit. Ass. 1845, 188. 'List of Books by J. E. Gray,' p. 7. Hist. Coll. 37. Bot. Misc. i. 89. Journ. Bot. 1906, 235. Litho. portr. in his 'Illustr. Indian Zoology,' 1834. *Hardwickia* Roxb.

Hardy, James (1815–98): b. Bilsdean, E. Lothian, 1 June, 1815; d. Old Cambus, Berwicksh., 30 Sept. 1898. Of Old Cambus, E. Lothian. LL.D. Edin. 1890. Contrib. to Hist. Berw. Nat. Club, 'Lichen-flora of E. Borders,' &c., i.–x., and Bot. E. Bord. Wilson Corr. Jacks. 246. R.S.C. iii. 176; vii. 907; x. 141; xv. 639. Gard. Chron. 1900, ii. 72. Hist. Berw. Nat. Club, xvi. 341; xvii. 261. Ann. Scot. N.H. 1899, 1.

Hardy, John (1817–84): b. York, 4 Nov. 1817; d. Manchester, 15 Sept. 1884. F.B.S. Ed. 1844. Contrib. to Phyt. i. 92. 'Leucojum vernum,' Journ. Bot. 1866, 88. Herb. at Manchester Univ. R.S.C. vii. 907. Ann. Rept. Manchester Sci. Students' Assoc., 1844 (portr.).

Hare, Richard (d. 1826?). Of Bath. Algologist. F.L.S. 1810. "Paid particular attention to the Algæ of Devonshire," Turner, Fuci, iv. 4.

Harker, James Allen (1847–94): b. 31 July, 1847; d. Cirencester, 19 Dec. 1894. F.L.S. 1883. Prof. Nat. Hist., R. Agric. Coll. Cirencester, 1881–94. V.-P. Cotteswold Naturalists' Field Club and contributor. R.S.C. x. 142; xii. 312; xv. 642. Proc. Linn. Soc. 1894–95, 32.

Harkness, Robert (1816–78): b. Ormskirk, 28 July, 1816; d. Dublin, 4 Oct. 1878. Palæontologist. F.R.S. 1856. Prof. Geol. Cork, 1853. 'Coal,' Edin. Phil. Journ. lvii. (1854) 66; 'Subfossil Diatomaceæ,' *ibid.* ii. (1855) 54. R.S.C. iii. 183; vii. 908; x. 142. Geol. Mag. 1878, 576 (portr.). D.N.B. xxiv. 390.

Harland, William Aurelius (d. 1858): b. Scarborough; d. Hong-Kong, 12 Sept. 1858. M.D. Edinb. 1845. Colonial Surgeon at Hong-Kong from 1848. Pl. at Kew. Fl. Hong-Kong, 10*. Journ. Bot. 1887, 5. Bretschneider 371. Hook. Corr. *Harlandia* Hance, Walp. Ann. ii. 648.

Harley, Anna. [*See* RABITTI.]

Harley, John (1833–1921): b. Ludlow, 1833; d. Pulborough, 9 Dec. 1921. M.D.; F.L.S. 1863. Geologist. 'Parasitism of Mistletoe,' Trans. Linn. Soc. xxiv. 175 (1863). R.S.C. iii. 189; vii. 909. Proc. Linn. Soc. 1921–22, 45. Journ. Bot. 1922, 94.

Harley, Margaret Cavendish. [*See* BENTINCK.]

Harlow, James (fl. 1660–80). Went to Virginia for Watts of Chelsea, and to Jamaica for Sir Arthur Rawdon. Gardener at Moira. Brought pl. from America to Plukenet (Alm. 34, 63, 260). Herb. Sloane, 96. Sloane Nat. Hist. Jamaica, pref. [3]. Journ. Bot. 1886, 14.

Harper, Alan Gordon (1889-1917): b. Dulwich, 5 Jan. 1889; killed in action near Ypres, 1 June, 1917. Lt. R.F.A. Ed. Dulwich and Oxford. B.A. 1912. Prof. Bot., Presidency Coll. Madras, 1914. Oxford Magaz. 1917.

Harpur-Crewe, Rev. Henry (1830–83): b. 30 Sept. 1830; d. Drayton Beauchamp, Herts, 7 Sept. 1883. B.A. Camb. 1851. Rector of Drayton Beauchamp, 1860. Entomologist. Botanized in Derbysh. 1864; Fl. Derb. 37. Cultivated Crocuses. Kew Corr. Entom. Monthly Mag. 1883, 118. Journ. Bot. 1883, 381. R.S.C. ii. 92; vii. 458; ix. 602; xii. 177. Nat. 1883, 4, 56. Fl. Bucks, c. *Crocus Crewei* Hook. f. Bot. Mag. 6168.

Harriman, Rev. John (1760–1831): b. Maryport, Cumberland, 1760; d. Croft, Yorksh., 3 Dec. 1831. Rector of Eglestone and from 1801 of Gainford, Durham. F.L.S. 1798. Lichenologist. Contrib. to Eng. Bot. (361, 2539, &c.). Bot. Guide, 142, 239. Winch, Bot. Guide, ii. ii. Winch Corr. Discovered *Gentiana verna*. Baker, Notes, 79. D.N.B. xxiv. 433. *Verrucaria Harrimanni* Ach.

Harrington, Robert (fl. 1780–1815). M.D. Practised in Carlisle. 'General Principles of Vegetable Life,' 1781. Jacks. 67. D.N.B. xxiv. 436.

Harris, William (1860–1920): b. Enniskillen, 15 Nov. 1860; d. Kansas City, 11 Oct. 1920. F.L.S. 1899. To Kew Gardens, 1879; to Jamaica, 1881; Supt. Public Gardens, 1908; Govt. Botanist, 1917. Collected largely in Jamaica. Gard. Chron. 1896, i. 134, 197, 263. Proc. Linn. Soc. 1920–21, 49. Journ. Bot. 1920, 298. Kew Bull. 1921, 31. Bot. Gaz. lxxi. 331. *Harrisia* N. L. Britt. *Harrisella* Fawcett & Rendle.

Harris, Sir William Cornwallis (1807–48): b. Wittersham, Kent, 1807; d. Surwur, nr. Poona, 9 Oct. 1848. Major H.E.I.C.S. 1843. Knighted 1844. African traveller. 'Trees producing Myrrh,' Proc. Linn. Soc. i. 181. R.S.C. iii. 191. D.N.B. xxv. 28. MS. Cat. (by J. R. Roth) of pl. coll. by him (1842) at Kew.

Harrison, Mrs. Arnold (fl. 1830). Of Aigburgh, Liverpool. Drew orchids for Bot. Mag. from pl. sent from Rio by her brothers William and Henry. Bot. Mag. 2755, 2820, 3109, &c. *Harrisonia* Sims, Bot. Mag. 2699.

Harrison, Sir John Burchmore (1856–1926): b. Birmingham, 29 May, 1856; d. Georgetown, Brit. Guiana, 8 Feb. 1926. C.M.G. 1901. Knighted, 1921. B.A. Camb. 1878. Prof. of Chem. & Agricultural Sci. Barbados, 1879–89; raised seedling canes w. T. R. Bovell, see Kew Bull. 1888, 294, and Journ. Linn. Soc. (Bot.) xxviii. 199. Government Analyst and Prof. of Chem. (1889), and later Director, Dept. of Science and Agric., Brit. Guiana. Kew Bull. 1926, 191.

Harrison, Joseph (d. circa 1858). Head gardener to Lord Wharncliffe at Worley Hall, Sheffield, to 1837; florist at Downham, Norfolk, 1837, then at Knipton. Conducted Hort. Register (w. J. Paxton), i. 1832, and Floricult. Cabinet, 1833–35. Boase.

Hart, Henry Chichester (1847–1908): b. Raheny, co. Dublin, 29 July, 1847; d. Carrablagh, Donegal, 7 Aug. 1908. B.A. Dublin,

1869; F.L.S. 1875. Naturalist Brit. Polar Expedition, 1876. In Palestine, 1883. 'Flora of Donegal,' 1898. 'Fauna and Flora of Sinai,' 1891. Contrib. to Journ. Bot. 1879–96. Proc. R.I.A. from 1873, and Irish Nat. Kew Corr. Polar and Palestine pl. at Kew and Herb. Mus. Brit. R.S.C. vii. 911; x. 147; xv. 657. Journ. Bot. 1911, 121 (portr.). Irish Nat. 1908, 249 (portr., bibliogr.). Irish Top. Bot. cxxii. (bibliogr.)

Hart, John Hinchley (1847–1911): b. Botesdale, Suff., 1847; d. Port of Spain, Trinidad, 20 Feb. 1911. F.L.S. 1887. Landscape gardener, Nova Scotia, 1872. Supt. Cinchona plantations, Jamaica, 1881. To Bot. Gard. Trinidad, 1887. Edited Jenman's 'Ferns and Fern Allies of West Indies,' 1909. R.S.C. xv. 658. Proc. Linn. Soc. 1910–11, 39. Journ. Bot. 1911, 176. Gard. Chron. 1911, i. 184. Kew Bull. 1911, 162. Proc. Agric. Soc. Trinidad, 1908, 217 (portr.); 1911, 141. Fern Bullet. 1911, 54. Kew. Corr. *Hemitelia Hartii* Baker.

Hartog, Marcus Manuel (1851–1924): b. London, 19 Aug. 1851; d. Paris, Jan. 1924. M.A. Camb. 1874; D.Sc. Lond.; F.L.S. 1875. At Ceylon Bot. Gard. 1874–77. Prof. Nat. Hist. Univ. Coll. Cork, 1882–1921. Baillon's 'Natural History of Plants,' i.–iii. (transl.) 1871-74. 'Sapotaceæ' in Journ. Bot. 1878. 'Saprolegniaceæ' in Tr. R.I. Acad. 1895, and Ann. Bot. ii., iv., x. Journ. Bot. 1924, 148. Rep. B.E.C. 1924, 538.

Hartweg, Carl Theodor (1812–71): b. Carlsruhe, 18 June, 1812; d. Swetzingen, Baden, 3 Feb. 1871. Coll. for Hort. Soc. in Mexico, 1836–7; in California, 1846–7 (Bentham, 'Pl. Hartwegianæ'). 'Journal' (California), Hort. Soc. Journ. i.–iii. 'Notes' (Mexico), Trans. Hort. Soc. iii. 115–162. Corr. 1836–47, at R. Hort. Soc. Pl. distrib. (first set at Kew). Jacks. 556. Bot. of California, ii. 556. Hemsley, iv. 1926. Journ. Bot. 1871, 224. Léon, 'Biblioteca Botanico-Mexicana,' 352. Sargent, ii. 34. R.S.C. iii. 203. *Hartwegia* Lindl.

Harvey, Alexander (1811–89): b. Broomhill, Aberdeensh., 20 Apr. 1811; d. London, 25 Apr. 1889. M.A. Aberdeen; M.D. Edinb. 1835. Prof. Mat. Med., Aberdeen. Practised at Southampton. 'Trees and their Nature,' 1856. Pritz. 136. Boase. Scott. Nat. x. 97.

Harvey, William Henry (1811–66): b. Summerville, Limerick, 5 Feb. 1811; d. Torquay, 15 May, 1866. M.D. Dubl. 1844; F.L.S. 1857; F.R.S. 1858. Colonial Treasurer at Cape, 1835–41. Prof. Bot. R. Dublin Soc. 1848; Trin. Coll., Dublin, 1856; Keeper of Herb. 1844. Visited U.S.A. 1849; Australasia, &c., 1854–56. 'Genera of S. African Pl.' 1838. 'Flora Capensis,' i.–iii. 1859–65 (w. O. W. Sonder). 'Manual of Brit. Algæ, 1841. 'Phycologia Brit.' 1846–51. Hook., Benth., Broome, and Berk. Corr. Herb. at Trin. Coll. Dublin; pl. in Herb. Mus. Brit. (Hist. Coll. 153). Pritz. 136. Jacks. 556. R.S.C. iii. 205; vii. 917. Memoir, 1869 (portr.). Proc. R.S. xvi. p. xxii. Proc. Linn. Soc. 1865–66, 61. Irish Nat. 1918,

162. Journ. Hort. xiii. 236. Gard. Chron. 1866, 537. Journ. Bot. 1866, 236. Makers, 204 (portr.). Marloth, Fl. S. Africa, i. p. ix. (portr.). Notes Bot. Sch. Dublin, i. 5. D.N.B. xxv. 100. Portr. in Nat. Gallery, Dublin. Kew Portr. 58. *Harveya* Hook. Ic. Pl. 118.

Hassall, Arthur Hill (1817–94): b. Teddington, Middlesex, 13 Dec. 1817; d. San Remo, 9 Apr. 1894. M.D. Lond. 1851; F.L.S. 1845. Public Analyst. 'History of Brit. Freshwater Algæ,' 1845; types in Herb. Mus. Brit. Hook. & Berk. Corr. Pritz. 137. Jacks. 242. R.S.C. iii. 208; vii. 918; xv. 678. 'Narrative of a Busy Life' (autobiogr.), 1893. Journ. Bot. 1894, 191. Hist. Coll. 154. Trans. Penzance N. H. Soc. 1890–1, 232. *Hassallia* Berk.

Haughton, John (1836–89): b. Carlow, 29 Mar. 1836; d. Savernake, Wilts, 26 Aug. 1889. Major-General R.A. Coll. in St. Helena, 1858–65; pl. at Kew and Dublin. Notes, Trin. Coll. Dubl. i. 127. R.S.C. iii. 220. Hook. Corr.

Haughton, Rev. Samuel (1821–97): b. Carlow, 1821; d. Dublin, 31 Oct. 1897. M.D. Dublin, 1844; D.C.L. Oxon, 1860; F.R.S. 1858. Prof. Geology, Dublin, 1851. Cousin of foregoing. Palæobotanist. Notes, Trin. Coll. Dubl. i. 126. R.S.C. iii. 220; vii. 923; x. 160; xv. 687. Irish Nat. vii. 1 (portr.).

Haviland, Edwin (1823–1908): b. Gloucester, 20 July, 1823; d. Sydney, 22 May, 1908. F.L.S. 1885. Papers in Proc. Linn. Soc. N.S.W. 1882–88. R.S.C. xv. 693. Journ. R. S. N.S.W. xlii. 106 (portr.).

Haviland, George Darby (1857–1901?): b. Warbleton, Sussex, 19 Nov. 1857; d. Natal, 1901? B.A. Camb. 1880; M.B.; F.L.S. 1894. Curator, Sarawak Mus. 1893–5. Coll. in Borneo; see Linn. Trans. ser. 2, iv. 69. Pl. at Kew, &c. 'Revision of Naucleæ,' Journ. Linn. Soc. xxxiii. (1897). R.S.C. xv. 693. Kew Bull. 1907, 197. *Havilandia* Stapf.

Hawker, Rev. William Henry (fl. 1830–80). Of Petersfield. M.A. Camb. 1854. Helped Ardoino in his 'Flore des Alpes-Maritimes' (pref. p. xii.). Kew Corr. *Asplenium fontanum*, Phyt. iv. 814.

Hawkins, Ellen (fl. 1854-68). Bot. appendix, Robertson's 'Handbook to the Peak,' 1854; ed. 2, 1868.

Hawkins, John (fl. 1739–95). F.R.S. 1791. Surgeon. Lived w. Sloane. Afterwards practised at Dorchester, Dorset. 'Quina-quina' (w. plate), Linn. Trans. iii. 60. Plate of Cinchona, 1739, w. letter, in Herb. Mus. Brit. Journ. Bot. 1909, 426. Herb. in Herb. Sloane, 325, 332.

Hawkins, John (1758?–1841): b. St. Erth, Cornwall, 1758?; d. Trewithian, Cornwall, 4 July, 1841. Of Bignor, Sussex. F.R.S. 1791. Accompanied Sibthorp to Greece in 1787. Collected in Crete in 1794. Bot. Mag. 2146. Smith Lett. i. 458, 468, 471, 568. Smith Corr. Banks Corr. x. 99. Fl. Græca, pref. Boase & Courtney, 222 (bibliogr.). D.N.B. ix. 221.

Hawley, Sir Henry Cusack Wingfield, 6th Bart. (1876–1923): b. 23 Dec. 1876; d. Bournemouth, 18 Nov. 1923. B.A. Oxon. Mycologist (Pyrenomycetes); Trans. Brit. Mycol. Soc. viii. 226. Herb. & MSS. in Herb. Mus. Brit. Journ. Bot. 1924, 60. Trans. Brit. Mycol. Soc. ix. 241.

Haworth, Adrian Hardy (1768–1833): b. Hull, 1768; d. Chelsea, 24 Aug. 1833. Entomologist. F.L.S. 1798. First came to London, 1792; at Cottingham, near Hull, 1812–17. Intended to publish Fl. Cottinghamensis and formed herb. (Obs. Mesembr. 479). At Little Chelsea, 1817–33. A founder of Hull Bot. Gard. 1812. Discovered *Cyperus fuscus* at Chelsea. 'Obs. on Mesembryanthemum,' 1794. 'Synops. pl. succulent,' 1812–19. 'Saxifragearum Enumeratio,' 1821. Described pl. for Andrews, Bot. Rep. vi. (see Journ. Bot. 1916, 241). Swainson & Ellacombe Corr. and Sweet, Fl. Gard. (Ser. 2, ii. 188, 194). Herb. at Oxford. Pritz. 138. Jacks. 556. R.S.C. iii. 235. Mag. Nat. Hist. vi. 562; ix. 447. Cott. Gard. vi. 157. Faulkner, Chelsea, ii. 11. Gard. Mag. ix. 614, 635. Herbert, Amaryllid. 293. Bot. Misc. i. 69. Ann. Mag. 1871, 244. Journ. Bot. 1871, 148. Trans. Hull Sci. Club, i. 229 (portr. fr. bust). D.N.B. xxv. 246. *Haworthia* Duval.

Haxton, John (fl. 1792–1808). A.L.S. 1798. Gardener, attached to Macartney's Embassy to China; list of pl. coll. by him in Staunton's Account, ed. 2, ii. 345. Entomologist. Bretschneider, 217. *Haxtonia* D. Don.

Hayne, William Amherst (1847–73): b. Clifton, Bristol, 4 Oct. 1847; d. Catania, Sicily, 5 Jan. 1873. B.A. Camb. 1870. 'Flora of Moab,' Journ. Bot. 1872, 289. 'Letters,' 1873. Journ. Bot. 1873, 96. R.S.C. vii. 928.

Healey, John Campbell (1843–1922): b. Rochdale, June, 1843; d. Rochdale, 14 Mar. 1922. In business in Rochdale. Interested in local flora. 'The Moss Flora of Rochdale' (see Proc. Liverp. Bot. Soc. 1919–22, 16). Proc. Liverp. Bot. Soc. 1919–22, 30. Lanc. & Chesh. Nat. xiv. 276.

Heath, Francis George (1843–1913): b. Totnes, Devon, 15 Jan. 1843; d. Weymouth, 23 Mar. 1913. Surveyor in Customs Department. Books on Ferns and Trees, especially British. 'Fern Paradise,' 1875; ed. 2, 1878. 'Our Woodland Trees,' 1878. 'Fern Portfolio,' 1885. Jacks. 557.

Heaton, Rev. Richard (fl. 1620?–61). Of Dublin. D.D. Dublin, 1661. Dean of Clonfert, 1662. First Irish botanist. Pult. ii. 194. Threlkeld, pref. How. Merrett. Ray, Syn. ed. 3, 253. Fl. Dubl. xix.

Heberden, William (1710-1801): b. London, 1710; d. London, 17 May, 1801; bur. Windsor church. Uncle of L. Blomefield. B.A. Camb. 1728; M.D. 1739; F.R.S. 1749. Practised in Cambridge till 1748; afterwards in London. Lect. Mat. Med. at Cambridge, 1745; MSS. at R.S. Specimens presented to St. John's Coll. Munk, ii. 159. Wootton, i. 290 (portr.).

D.N.B. xxv. 359. Dryander, iii. 532, 552. Gorham, 117. His brother, THOMAS (fl. 1747–68), M.D., F.R.S. 1761, of Funchal, Madeira, sent plants to Banks. Banks Journ. 6–13. Journ. Bot. 1904, 175. *Heberdenia* Banks.

Hector, Sir James (1834–1907) : b. Edinburgh, 16 Mar. 1834 ; d. Wellington, New Zealand, 5 Nov. 1907. M.D. Edinb. 1856 ; F.R.S. 1866 ; F.L.S. 1875 ; K.C.M.G. 1887. Naturalist to Expedition to Brit. N. America, 1857. Govt. Geologist, New Zealand, 1861. Director Bot. Gard., Wellington, 1866. 'Physical Features Brit. N. America,' 1861. 'Geogr. Bot. of N. Z.', Trans. N.Z. Institute, 1868 (Hamilton, 357). Hook. & Kew Corr. Pl. at Herb. Mus. Brit. and Kew. Jacks. 366. R.S.C. iii. 246 ; vii. 932 ; x. 174 ; xii. 320 ; xv. 714. Q. J. G. S. lxiv. p. lxi. Cheeseman, xxviii. Proc. Linn. Soc. 1907–8, 50. Trans. B. S. Ed. xxiii. 369. Mennell, 225. D.N.B. Suppl. II. ii. 236. *Hectorella* Hook. f.

Helms, Richard (1842–1914) : b. Altona, Germany, 12 Dec. 1842 ; d. Sydney, N.S.W., 17 July, 1914. Entomologist and Conchologist. In Australia from 1858 ; New Zealand from 1862. Botanist to Elder Expedition, W. Australia, 1891–2. Herb. in Manchester Univ. ; mosses at Oxford. R.S.C. xii. 324 ; xv. 749. Journ. R. S. N.S.W. xlix. 11 ; lv. 162 (portr.). A.A.A.S. 1907, 171. Journ. Bot. 1894, 78. *Helmsia* H. Boswell.

Hemsley, William Botting (1843–1924) : b. East Hoathly, Sussex, 29 Dec. 1843 ; d. Broadstairs, 7 Oct. 1924. ; A.L.S. 1875 ; F.L.S. 1896 ; F.R.S. 1889 ; LL.D. Aberd. 1913. At Kew Herb. 1865–7, 1883–1908 (Keeper fr. 1899). 'Handbook of Hardy Trees, Shrubs, &c.' 1877. Rep. on Botany of Challenger Exped. i. 1885. Botany of Godman & Salvin 'Biologia Centrali-Amer.,' 1879–88. 'Index Floræ Sinensis,' 1886–1905. Contrib. to Oliver, Flor. Trop. Afr., Hook. Ic. Pl., Bot. Mag., Kew Bull., Journ. & Trans. Linn. Soc., Journ. Bot., &c. R.S.C. vii. 947 ; x. 190 ; xii. 324 ; xv. 752. Kew Bull. 1924, 389. Journ. Bot. 1925, 21. Proc. Linn. Soc. 1924–25, 76. Journ. Kew Guild, 1925, 331 (portr.). Gard. Chron. 1924, 275. Proc. R.S. xcviii. 1. *Hemsleya* Cogn.

Hemsted, Rev. John (1746–1824) : b. Lynton, Cambs., 11 June, 1746 ; d. Bedford, Feb. 1824. B.A. Camb. 1810. Contrib. to Eng. Bot. 79, 201, &c. Correspondent of Smith. Herb. in Herb. Mus. Brit. (see Journ. Bot. 1918, 259, 294, 346).

Henchman, Francis (fl. 1826). Introduced Australian pl. to Clapton Nursery. Employed Baxter and James Anderson in S. America. Flora & Pomona, i. no. 23. B.M. 3607. *Chorizema Henchmanni* R. Br. JOHN HENCHMAN collected orchids for the same nursery in Demerara in 1834.

Henderson, Frederick (1841?–95) : d. 24 Sept. 1895. Lieut.-Colonel, 1880. F.L.S. 1875. Coll. ferns in Nilghiris and at Simla. Had a herbarium. Ferns of N. India (with C. B. Clarke) in Linn. Trans., 2nd ser. (Bot.), i. 425. Kew Corr. Proc. Linn. Soc. 1895–6, 37. *Polypodium Hendersoni* Atkinson.

Henderson, Joseph (d. 1866) : d. Wentworth Woodhouse, Yorks, 22 Nov. 1866. A.L.S. 1842. Gardener. 'Germination of Ferns,' Mag. Zool. Bot. i. (1837), 333. 'Equisetum,' Linn. Trans. xviii. 1841, 567. Berk. Corr. Pritz. 140. Proc. Linn. Soc. 1866–7, xxxv. R.S.C. iii. 273. Gard. Chron. 1866, 1138. *Hendersonia* Berkeley.

Henfrey, Arthur (1819–59) : b. Aberdeen, 1 Nov. 1819 ; d. Turnham Green, Middlesex, 7 Sept. 1859. A.L.S. 1843 ; F.L.S. 1844 ; F.R.S. 1852. Edited Bot. Gazette, 1849–51. Prof. Bot., King's Coll., London, 1852. 'Outlines of Bot.,' 1847. 'Rudiments of Bot.,' 1849. 'Vegetation of Europe,' 1852. Kew Corr. Pritz. 140. Jacks. 557. R.S.C. iii. 275 ; xii. 324 ; xv. 755. Proc. R. Soc. x. p. xviii. Proc. Linn. Soc. 1859–60, 23. Cott. Gard. xxii. 385 (1859). Makers, 192. D.N.B. xxv. 410. Kew Portr. 60. *Henfreya* Lindl.

Hennedy, Roger (1809–77) : b. Carrickfergus, Belfast, Aug. 1809 ; d. Bothwell, Lanark, 22 Oct. 1877. Prof. Bot. Anderson Univ., Glasgow, 1863. 'Clydesdale Flora,' 1865 ; ed. 4, 1878 (pref. & portr.). Jacks. 249. Journ. Bot. 1877, 96. Top. Bot. 547. Boase. D.N.B. xxv.422. *Hennedya* Harv. Phyc. Austr. ii. 75.

Henry, Isaac Anderson. [*See* Anderson-Henry.]

Henry, Thomas (1734–1816) : b. Wrexham, 26 Oct. 1734 ; d. Manchester, 18 June, 1816. F.R.S. 1775. 'Influence of Fixed air on Vegetation,' 1784. Manchester Phil. Soc. Mem. ii. 1789, 357. R.S.C. iii. 292. Smith, Introd. ed. vi. 169. D.N.B. xxvi. 127.

Henslow, F. H. [*See* Hooker, F. H.]

Henslow, Rev. George (1835–1925) : b. Cambridge, 23 Mar. 1835; d. Bournemouth, 30 Dec. 1925. Son of following. B.A. Camb. 1858 ; F.L.S. 1864. Lect. Bot. St. Barts Medical Sch. 1886–90 ; also at Birkbeck and Queen's Coll., London. Hon. Prof. Bot. Roy. Hort. Soc. 'Origin of Floral Structures,' 1888. 'Origin of Plant Structures,' 1895. 'How to Study Wild Flowers,' 1896. 'South African Flowering Plants,' 1903. Popular lecturer and writer. R.S.C. vii. 954 ; x. 199 ; xii. 326 ; xv. 774. Journ. Bot. 1926, 55. Proc. Linn. Soc. 1925–26, 82. Gard. Chron. 1926, 36.

Henslow, Rev. John Stevens (1796–1861) : b. Rochester, 6 Feb. 1796; d. Hitcham, Suff., 16 May, 1861. B.A. Camb. 1818 ; F.L.S. 1818. Prof. Bot., Cambridge, 1825. Vicar of Cholsey, Berks, 1832. Rector of Hitchin, 1837. 'Principles of Bot.,' 1836. 'Cat. Brit. Pl.,' 1839. Corresp. at Kew. Hook., Benth. & Berk. Corr. Pl. at Cambridge and Saffron Walden Mus. Pritz. 141. Jacks. 558. R.S.C. iii. 296 ; xii. 326. Memoir by L. Jenyns, 1862 (portr. and bibliogr.). Proc. Linn. Soc. 1861, xxv. Gard. Chron. 1861, 505, 527, 551. Journ. Hort. i. 138, 'Life of Darwin,' i. 168. More Letters, i. 188 (portr.). Trans. Bot. Soc. Ed. vii. 196. Journ. R. Hort. Soc. xxxviii. 220 (portr.). Fl. Berks, clxiv. Makers, 151 (portr.). Dyer,

Address at Brit. Assoc. 1895. D.N.B. xxvi. 135. Kew Portr. 60. *Henslowia* Wall.

Herbert, Hon. and Rev. William (1778–1847): b. 12 Jan. 1778; d. London, 28 May, 1847. B.A. Oxon, 1798; D.C.L. 1808; B.D. 1840. Rector of Spofforth, Yorks, 1814. Dean of Manchester, 1840. 'Amaryllidaceæ,' 1837 (plates by author). 'Crocorum Synopsis,' Bot. Reg. 1843–45. Contrib. drawings and descr. to B.M. (2121, 2607, &c.). Hook. Corr. Lindl. Corr., Kew. Sims Corr. Drawings at R. Hort. Soc. Pritz. 141. Jacks. 558. R.S.C. iii. 305. Gard. Chron. 1847, 372. Journ. Hort. Soc. ii. 249. Garden, xxviii. 400. Proc. Manch. Lit. Phil. Soc. xxv. 43. Gent. Mag. 1843, pt. i. 115. Gard. Mag. vi. 531. D.N.B. xxvi. 234. *Herbertia* Sweet.

Herrgott, David D. (1826–61): b. Bavaria, 1826; d. Melbourne, 17 Dec. 1861. Bot. to Babbage's exped. to N.W. interior of S. Australia, 1858, see F. Muell. 'Report on plants collected, &c.,' 1858. A.A.A.S. 1907, 169.

Hesketh (or **Hasket**), **Thomas** (1561–1613): b. Martholme Hall, Blackburn, Lancs, 1561; d. Clitheroe, 7 Dec. 1613. Practised as physician and surgeon at Clitheroe. Correspondent of Gerard and Parkinson. Discovered *Andromeda*, Ger. 1110. Park. Theatr. 740, 767, 1015, &c. Lobel, Illustr. 82, 93, 118. 'Palatine Note-book,' v. (1885), 7. D.N.B. xxvi. 297.

Heward, Robert (1791–1877): b. 1791; d. Wokingham, Berks, 24 Oct. 1877. F.L.S. 1836. In Jamaica, 1823–6. 'Jamaica Ferns,' Mag. Nat. Hist. 1838, 453. Hook., Benth. & Kew Corr. Herb. at Kew. 'Life of A. Cunningham,' Journ. Bot. 1841–2, 231. Pritz. 143. Jacks. 370. Journ. Bot. 1877, 380. R.S.C. iii. 342. Lasègue, 266, &c. Gard. Chron. 1877, ii. 571. Symb. Antill. iii. 60. Proc. R. S. N.S.W., xlii. 71. *Hewardia* Hook.

Hewgill, Arthur (fl. 1844–61). Of Repton. M.D. Compiled list of Staffs plants, see Garner, Nat. Hist. Staff., 339. Fl. Repton, vi.

Hey, John (1801?–37): b. Leeds?, 1801?: d. Leeds, 11 Dec. 1837. Surgeon. F.L.S. 1837; F.G.S. Curator, Leeds Lit. and Phil. Soc. Botanist and geologist. 'Leeds Worthies,' 371, 665. Leeds Mercury, 22 June, 1889. The Mrs. Hey of Leeds, who published 'Moral of Flowers' in 1833, was probably his wife.

Heyne, Benjamin (d. 1819): d. Vappera, Madras, 6 Feb. 1819. M.D.; F.L.S. 1813. Moravian Missionary. To Madras 1777. In England 1813 (see pref. to Roth's 'Nov. Pl. Spec. Coll. Heynii,' 1821). H.E.I.C. botanist at Madras. R.S.C. iii. 345. *Heynea* Roxb., Bot. Mag. 1738.

Heyne, Ernest Bernhard (1825–81): b. Meissen, Saxony, 15 Sept. 1825; d. Adelaide, 16 Oct. 1881. To Victoria, 1849. Melbourne garden, 1854–67. 'Amateur Gardener,' ed. 4, 1886. Had herb. Nurseryman at Adelaide fr. 1868. Vict. Nat. xxv. 108. *Cyperus Heynei* Bœck.

Hibberd, James Shirley (1825–90): b. Stepney, 1825; d. Kew, 16 Nov. 1890. Editor 'Floral World,' 1858–72, and 'Gardener's

Magazine,' 1861. 'Field Flowers,' 1870. 'Seaweed Collector,' 1872. Cat. Lindl. Libr. 202. Jacks. 558. R.S.C. vii. 975; xii. 333; xv. 829. Journ. Bot. 1890, 382. Gard. Chron. 1883, ii. 298; 1890, ii. 596 (w. portr.). D.N.B. xxvi. 342. Portr. at R. Hort. Soc.

Hibbert, George (1757–1837): b. Manchester, 1757; d. Munden, Watford, Herts, 8 Oct. 1837. F.L.S. 1793; F.R.S. 1811. Had bot. garden at Clapham (see Joseph Knight). Sent Niven to Cape and Macfadyen to Jamaica. Furnished plants for Bot. Rep. and Andrews's 'Geraniaceæ.' Herb. presented to Linn. Soc. Rees. Bot. Mag. 324, 1218. Eng. Bot. 524. Gent. Mag. 1838, i. 96. Proc. R. Soc. iv. 93. Journ. Bot. 1886, 296. D.N.B. xxvi. 343. *Hibbertia* Andr. Bot. Rep. 126.

Hick, Thomas (1840–96): b. Leeds, 5 May, 1840; d. Bradford, 31 July, 1896. A.L.S. 1894; B.A., B.Sc., Lond. Assist. Lect. in Bot., Owens Coll., Manchester, 1885. 'Protoplasmic continuity in Algæ,' Journ. Bot. 1884–85. Kew Corr. Fossil pl. in Manchester Museum. R.S.C. x. 223; xii. 333; xv. 229. Journ. Bot. 1896, 488; 1897, 193 (portr.), Proc. Yks. Geol. Soc. 1896. Nat. 1897, 81 (portr.).

Hicks, John Braxton (1823–97): b. Lymington, Hants, 1823; d. Lymington, 28 Aug. 1897. Obstetrician. M.D. Lond. 1851; F.R.S. 1862; F.L.S. 1852. Studied lichens and mosses. 'Gonidia of Mosses,' Linn. Trans. xxiii. 567. R.S.C. iii. 347; vii. 976; x. 224; xv. 831. Proc. Linn. Soc. 1897–8, 37.

Hiern, William Philip (1839–1925): b. Stafford, 19 Jan. 1839; d. Barnstaple, 29 Nov. 1925. B.A. Camb. 1861; F.L.S. 1873; F.R.S. 1903. Monogr. of Ebenaceæ, 1873. Cat. Welwitsch's African Pl., Pt. I. Dicotyledons, 1896–1900. Contrib. to Oliver's Flor. Trop. Afr. ii. (1871), iii. (1877), Hook. Fl. Brit. Ind. i. (1875), and Fl. Capens. iv. (1904). Studied flora of Devon. Brit. pl. in Exeter Museum, foreign pl. Camb. Univ. Herb. R.S.C. vii. 977; x. 225; xv. 833. Journ. Bot. 1926, 53 (w. bibliogr.), 168. Proc. Linn. Soc. 1925–26, 83. Kew Bull. 1926, 45. B.E.C. Rep. 1925, 754, 849. Portr. in Dept. Bot. Brit. Mus. *Hiernia* S. Moore.

Higgins, Rev. Henry Hugh (1814–93): b. Turvey Abbey, Beds, 28 Jan. 1814; d. Liverpool, 2 July, 1893. B.A. Camb. 1836. Geologist. Chaplin, Rainhill Asylum, Liverpool, 1853–86 'Fossil Ferns in Ravenhead Colliery' (with F. P. Marrat), 1872. Wilson Corr. R.S.C. iii. 348; vii. 978; x. 226; xv. 834. Jacks. 182. Journ. Bot. 1893, 286. Geol. Mag. 1893, 381. Portr. in Walker Art Gallery, Liverpool. Dallman, 24 (bibl.). Lindau, i. 667. Lanc. Chesh. Nat. xiv. 159. W. Indian cryptogams at Kew.

Higson, Thomas (1773–1836): b. 1773; d. Kingston, Jamaica, 21 Dec. 1836. Merchant. Of Kingston. Island botanist & curator, Bath garden, 1828–32. Coll. living pl. in S. America. Contrib. to Grisebach, Fl. Br. W. Ind. Journ. Bot. 1842

(1841), 138; 1922, 52. Cundall, 29, 175. Symb. Ant. iii. 61. *Higsonia* Robinson (ined.).

Hill, Edward (1741–1830): b. Ballyporeen, Tipperary, 14 May, 1814; d. Dublin, 31 Oct. 1830. M.D. Dublin, 1775. Lect. Bot. Dublin, 1773–85; Prof. Bot. 1785–1800. Had large herb. from P. Browne. Notes Bot. Sch. Dublin, i. 1–3. Kirkpatrick, 361. Trans. Linn. Soc. iv. 32.

Hill, Elizabeth (d. 1850). Of Pilton, N. Devon. Algologist. Correspondent of Dawson Turner. Greville, Algæ Brit. p. vi; Turner, Fuci, i. 60. "A most indefatigable and faithful observer," Eng. Bot. 2084. Smith Lett. i. 544, 587. *Nitophyllum Hilliæ* Grev.

Hill, John (1716 or 1717–75): b. Peterborough or Spalding, 1716 or 1717; d. London, 21 Nov. 1775; bur. Denham, Bucks. M.D. St. Andrews, 1750. Knight of Polar Star, 1774. "First Supt. R. Gardens, Kew." Had bot. gard. at Bayswater. 'British Herbal,' 1756. 'Vegetable System,' 1759–75. 'Fl. Britannica,' 1760. 'Hortus Kewensis,' 1768. 'Seeding of Mosses,' Phil. Trans. xliv. 60 (1746); MS. at R.S. Brit. pl. in Herb. Mus. Brit. Pult. ii. 293. Rees, under "Garden, Alexander." Pritz. 144. Jacks. 559. 'Works and Life,' 1779. Makers, 84 (portr.). Cott. Gard. v. 121. Field, Chelsea, 47. Darlington, 442, Van Holl, Epist. ined. Linn. 139. Journ. Bot. 1908, 8. Journ. Northants N.H. Soc. 1909, 134. Gard. Chron. 1915, ii. 241. Fl. Bucks, lxxvii. (portr.). Woodruffe, Amer. Nat. lx. 417. D.N.B. xxvi. 397. Kew Portr. 61. *Hillia* Jacq.

Hill, Robert Southey (d. 1872). Of Basingstoke. M.D. F.L.S. 1856. Contrib. to Phyt. i. 187. Wilson Corr. Herb. in Winchester Mus. Prepared MS. Flora of Hants; Fl. Hants, xxix., xxxv. Journ. Bot. 1872, 352.

Hill, Walter (1820–1904): b. Dumfries, 31 Dec. 1820; d. Brisbane, 4 Feb. 1904. At Edinb. Gard. under McNab. At Kew, 1843–51. First Supt. Bot. Gard. Brisbane, 1855–81. Colonial Botanist and Director of Bot. Gard. Queensland. Hook. & Kew Corr. R.S.C. xii. 334. Journ. Kew Guild, 1904, 206 (portr.). Gard. Chron. 1904, i. 190. A.A.A.S. 1909, 377. *Musa Hillii* F. Muell.

Hill, Wills, 1st Marquis of Downshire (1718–93): b. Fairford, Glos., 30 May, 1718; d. 7 Oct. 1793. 2nd Viscount Hillsborough, 1742. President, Board of Trade and Plantations, 1763. F.R.S. 1764; D.C.L. Oxon, 1771. Numerous pl. (incl. W. Indian from Gregg) in Herb. Banks. See Linn. Corresp. i. 189, 509, 568–9. D.N.B. xxvi. 427.

Hillhouse, William (1850–1910): b. Bedford, 17 Dec. 1850; d. Malvern, 27 Jan. 1910. M.A. Camb.; F.L.S. 1876. Asst. Curator Cambridge Herb. 1878–82. Prof. Bot. Mason Coll., Birmingham, 1882. Transl. Strasburger's 'Practical Botany.' Papers on Beds. flora in Trans. Beds. N.H.S. Journ. Bot. 1910, 105. Proc. Linn. Soc. 1909–10, 91. R.S.C. x. 233; xii. 334; xv. 852. *Hillhousia* G. S. West.

Hillsborough, Lord. [*See* HILL, WILLS.]

Hilton, Thomas (1833–1912): b. Brighton, 1833; d. Brighton, 10 Feb. 1912. Hon. Curator Brighton Mus. Herb. in Herb. Mus. Brit. Journ. Bot. 1912, 141. Brighton N. H. Soc. Abstracts, 1912, 35 (portr.). R.S.C. xv. 853. Rep. B.E.C. 1912, 204. *Ranunculus* × *Hiltoni* H. & J. Groves.

Hincks, Rev. Thomas Dix (1767–1857): b. Dublin, 24 June, 1767; d. Belfast, 24 Feb. 1857. Presbyterian minister at Cork, 1790. LL.D. Glasgow, 1834. Corr. Sec. Belfast Bot. Soc. Sec. to Cork Institution. 'On Fl. of Ireland,' Ann. & Mag. vi. 1 (1841). Found *Hypericum linariifolium*, 1838. Contrib. to Eng. Bot. (2017, 2184). R.S.C. iii. 355; vii. 983; x. 234; xv. 854. Berry, 192, 226. D.N.B. xxvi. 441.

Hincks, Hannah (1798–1871). Of Belfast. Algologist. Eldest daughter of following. Formed herb. of Irish pl. Phyc. Brit. t. 22. Contrib. to 'Fl. Ulster.' *Ectocarpus Hincksiæ* Harv.

Hincks, Rev. William (1794–1871): b. Cork, May 1794; d. Toronto, 10 Sept. 1871. Son of Rev. Thomas. Rept. Yks. Phil. Soc. 1893, 36. Prof. Nat. Hist., Cork, 1849; Toronto, 1854. F.L.S. 1826. 'Vegetable Montrosities,' Proc. Linn. Soc. i. 118. Fl. Yorks. pref. Canadian Journ. 1872, 253. Hook. Corr. R.S.C. iii. 355; vii. 983. Proc. Linn. Soc. 1872, lxv. Johnston Corr. 152. D.N.B. xxvi. 441. Prepared monograph of *Œnothera*. Gard. Mag. xiv. 385.

Hind, Rev. William Marsden (1815–94): b. near Belfast, 21 Feb. 1815; d. Walsham-le-Willows, Suffolk, 13 Sept. 1894. B.A. Dublin, 1839; LLD. 1870. Curate of Derriaghy, Co. Antrim, 1839. Perpet. Curate, Pinner, 1861. Rector of Honnington, Suff., 1875. Contrib. to 'Flora of Harrow,' 1864; edited ed. 2, 1876. 'Flora of Suffolk,' 1889. Middlesex Pl., Journ. Bot. 1871, 272; Cornish Pl. *ibid.* 1873, 37, 99. Herb. at Trin. Coll. Dublin; Suffolk herb. at Ipswich Mus. Jacks. 253. R.S.C. iii. 358; vii. 984; xv. 855. Journ. Bot. 1894, 352; 1907, 388.

Hindmarsh, William Thomas (1848?–1913): d. Alnwick, 27 Apr. 1913. F.L.S. 1889. Pres. Berwicksh. Nat. Club, 1895. Studied living plants and Mendelism. Notes on *Shortia*, &c., in Journ. R. H. S. xxix. 32. Proc. Linn. Soc. 1912–13, 59.

Hinds, Richard Brinsley (d. before 1861). Surgeon R.N. Attached to H.M.S. 'Sulphur,' 1836–42; edited 'Botany of Voyage,' 1844. 'Regions of Vegetation,' 1843. Hook. & Benth. Corr. Pl. at Kew. Pritz. 145. Jacks. 222. R.S.C. iii. 358. Bot. Mag. 4135. Bretschneider 363. *Hindsia* Benth.

Hitchin, Thomas (fl. 1810–30): d. Cambridge. Dyer of Norwich, later bank clerk at Cambridge. Friend of Haworth. Collection of Cacteæ and succulents at Norwich. Gard. Mag. viii. 244 (Hitchen). Bot. Mag. 2272 (Kitchin), 2517, 3032. J. Forbes, Journ. Hortic. Tour (1837), pp. 147, 149. *Hitchenia* Wall. Hb.

Hoare, Sarah (1767?–1855): b. Bristol, 1767?; d. Bath?, 14 April, 1855. 'Pleasures of Bot. Pursuits,' 1818. Poems on Conchology and Botany, 1831. 'Friends' Books,' i. 955.

Hobkirk, Charles Codrington Pressick (1837–1902): b. Huddersfield, 13 Jan. 1837; d. Ilkley, Yorks, 29 July, 1902. F.L.S. 1878. Bryologist. 'Synopsis of Brit. Mosses,' 1873; ed. ii. 1844. 'West Riding Mosses,' Journ. Bot. 1873, 327, 358. 'London Cat. of Brit. Mosses,' 1877 (w. H. Boswell). 'Sur les formes du *Capsella*,' Bull. Soc. Roy. Bot. Belg. 1879. Contrib. to Phytol., Journ. Bot., &c. R.S.C. iii. 370; vii. 992; x. 242; xii. 336; xv. 874. Jacks. 559. Journ. Bot. 1902, 431. Naturalist, 1903, 105 (portr.).

Hoblyn, Rev. Richard Dennis (1803–86): b. Colchester, 9 Apr. 1803; d. London, 22 Aug. 1886. B.A. Oxon, 1824. 'British Plants,' 1851. 'Botany,' 1851. Jacks. 559. D.N.B. xxvii. 50.

Hobson, Edward (1782–1830): b. Manchester, 1782; d. Bowdon, Chesh., 17 Sept. 1830. Bryologist. First Pres. Banksian Soc. Manchester, 1829. Pres. Lancashire Botanists. 'Musci Britannici' (exsicc.), 1818–22. Herb. purchased by Manchester Bot. Soc. Mem. Lit. Phil. Soc. Manch. ser. 2, vi. 297. Gard.Mag. vi. 749; viii. 94. Lanc. Nat. 1916, 108. D.N.B. xxvii. 51. *Lejeunea Hobsonniana*. His younger brother, **William** (fl. 1783?–1831), coll. in California. Bryologist, xxiii. 36. Gard. Mag. viii. 94,

Hockin, John (d. before 1885). Of Dominica. Hook. Corr. Two vols. Dominica pl. in R. Institution, Cornwall. Journ. R. I. C. viii. 319. *Hockinia* Gardn., Journ. Bot. 1843, 13.

Hodgson, Elizabeth (1814–77): b. 1814; d. Ulverstone, Lanc., 26 Dec. 1877. 'Fl. of Lake Lancashire,' Journ. Bot. 1874. Walker-Arnott Corr. Pl. in Herb. Mus. Brit. Journ. Bot. 1878, 64. Gard. Chron. 1878, i. 178. R.S.C. iii. 379; vii. 994; x. 244; xii. 337.

Hodgson, William (1824–1901): b. Raughtonhead Hill, Dalston, Cumberland, 7 Apr. 1824; d. Workington, Cumberland, 27 March, 1901. Schoolmaster. A.L.S. 1884. 'Flora of Cumberland,' 1898. Bot. of Cumberland in Victoria History, 1901. Proc. Linn. Soc. 1900–1, 44. Naturalist, 1901, 216 (portr.). Journ. Bot. 1901, 191. Papers in Trans. Cumb. Assoc. R.S.C. xv. 379.

Hodson Nathaniel Shirley (fl. 1801–37). A.L.S. 1823. At War Office for 17 years. Had garden at S. Lambeth. Established Bury St. Edmunds Bot. Gard. 1820 (see Gard. Mag. xi. 43). Sent crocuses to Smith (Eng. Bot. 2645, 6) and pl. to Sims for Bot. Mag. 1955, 2276 (see Denson). Gard. Mag. ii. 236; xiii. 333.

Hoffman, G. H. (1805–82): b. Margate, 1805; d. Margate, 31 March, 1882. Studied Vine mildew and grew *Mucor* on onions. Gard. Chron. 1882, i. 540.

Hogg, Jabez (1817–99): b. Chatham, 4 Apr. 1817; d. Kensington, 23 Apr. 1899. Ophthalmic Surgeon. F.L.S. 1859. 'The

Microscope,' 1854; ed, 7, 1869. 'Vegetable Parasites,' 1866. Jacks. 165. R.S.C. iii. 399; vii. 1003; x. 255; xv. 900. D.N.B. Supp. I. ii. 432.

Hogg, John (1800–69): b. Norton, Durham, 21 Mar. 1800; d. same place, 16 Sept. 1869. B.A. Camb. 1822; M.A. Oxon, 1844; F.R.S. 1839; F.L.S. 1822. In Sicily, 1826. 'Ballast Floras,' Journ. Bot. 1867, 47. Nat. Hist. Stockton-on-Tees, 1827. Cat. Sicilian Plants, 1842. Hook., Kew, & Winch Corr. Jacks. 560. R.S.C. iii. 399; vii. 1004. Proc. Linn. Soc. 1869–70, c. Johnston Corr. 186. Top. Bot. 548. D.N.B. xxvii. 103.

Hogg, Robert (1818–97): b. Coldstream, 1818; d. Pimlico, 14 Mar. 1897. Horticulturist. F.L.S. 1861; LL.D. Editor of Cottage Gardener, afterwards Journ. of Horticulture. 'British Pomology,' 1844. 'Vegetable Kingdom,' 1858. 'Wild Flowers of Great Britain' (with G. W. Johnson), 1861–80. Kew Corr. Pritz. 147. Jacks. 560. Proc. Linn. Soc. 1896–7, 57. Gard. Chron. 1897, i. 188 (portr.).

Holbech, Rev. Charles (1782–1837): b. Farnborough, Warw., 14 May, 1782; Vicar, 1812; d. same place, 28 Nov. 1837. B.A. Oxon, 1804. Discovered *Linosyris*, E. B. 2505. Journ. Bot. 1910, 232.

Holcombe, Rev. John (fl. 1710–75). Of Pembroke. B.A. Camb. 1724. Correspondent of Sir J. Cullum and Lightfoot. Cullum MSS. at Hardwick House, Bury St. Edmunds. Journ. Bot. 1886, 22. Gent. Mag. 1761, 188; 1775, 255.

Holdich, Benjamin (1770–1824): b. Thorney, Cambs, Nov. 1770; d. 1824. Editor of 'The Farmer's Journal.' 'Essay on Weeds of Agriculture,' 1825, posth. by G. Sinclair (biogr.). Jacks. 501.

Holl, Harvey Buchanan (1820–86): b. Worcester?, 28 Sept. 1820; d. Cheltenham, 11 Sept. 1886. M.D. Aberd. 1859. Civil Surgeon in Crimea. On Geol. Survey, Pennsylvania. British lichens and mosses in Herb. Mus. Brit. R.S.C. iii. 404; vii. 1005; x. 159; xv. 907. Journ. Bot. 1886, 384. Geol. Mag. 1886, 526 (bibliogr.). Hist. Coll. 155, 298. Bot. Worcestersh. xxviii.

Holland, Robert (1829–93): b. Peckham, Surrey, 2 Aug. 1829; d. near Acton Grange, Ches., 16 July, 1893. Contrib. to Grindon's 'Manchester Flora,' 1859. Dictionary of English Plant-names (with J. Britten), 1878–86. Jacks. 10. Journ. Bot. 1893, 241. R.S.C. iii. 404; vii. 1006; xv. 907.

Holme, Rev. John (d. 1829): d. Freckenham, Cambs. 1829. M.A. Camb. 1818. F.L.S. 1800. Vicar of Cherryhinton, Cambs, and later (1816) Freckenham. Contrib. to E. B. (780, 947, 2266, &c.). R.S.C. iii. 407.

Holmes, Rev. Edward Adolphus (d. 1886): d. St. Margaret's, S. Elsham, Suff., 3 June, 1886 (Rector, 1833–86). F.L.S. 1834; M.A. Camb. 1835. Galpine, 'Fl. Pl. of Harleston' (1888), 23.

Holmes, George (1834?–1909): b. 1834?; d. Stroud, Glos., 17 Oct. 1909. Bryologist. Discovered *Eurhynchium rotundifolium*. Herb. Stroud. Lit. Institute. Journ. Bot. 1910, 64.

Holt, George Alfred (1852–1921): b. Douglas, I. Man, 18 May, 1852; d. Sale, Ches., 19 Dec. 1921. Druggist. Coll. mosses and hepatics in N. Wales, Lake district, &c. Contrib. to Carrington's 'Hep. Brit. Exsicc.' Pl. in Manchester Mus. 'Hepatics' in Fl. Ashton-under-Lyne. 'Mosses of I. Man,' in Trans. I.M.N.H.S. 1888. Journ. Bot. 1922, 207. *Radula Holtii* Spruce.

Holtze, Nicholas (1868–1913): b. Russia, 1868; d. Port Darwin, Australia, 26 May, 1913. To Australia, 1873. Curator, Experimental Garden, Port Darwin, 1891. Kew Bull. 1913, 233.

Holwell, John Zephaniah (1711–98): b. Dublin, Sept. 1711; d. Pinner, Middlesex, 5 Nov. 1798. I.M.S. 1732. Surgeon, Calcutta, 1749. Member of Council, 1752. F.R.S. 1767. 'A new species of Oak' [the Lucombe Oak], Phil. Trans. xiii. 306 (1772); MS. at R.S. Crawford i. 154–177 (portr.).

Home, Sir James Everard (1798–1854): Captain R.N. Went to China, Jamaica, N. Zealand, N. Caledonia, &c. Pl. (N. Caledonia, &c.) at Herb. Mus. Brit. and Kew. Hook. & Brown Corr. R.S.C. iii. 417. Bretschneider, 362. *Santalum Homei* Seem.

Hooke, Robert (1635–1703): b. Freshwater, I. Wight, 18 July, 1635; d. Gresham College, London, 3 March, 1703; bur. St. Helen's, Bishopsgate. M.A. Oxon, 1663; M.D. Cantuar. 1691; F.R.S. 1663, Sec. R.S. 1677–82. Assistant to Robert Boyle, 1665. 'Micrographia,' 1665. Pritz. 148. Jacks. 219. Life prefixed to 'Posthumous Works,' 1705. Athen. Ox. iv. 628. Fasti, ii. 274. D.N.B. xxvii. 283. Miall, 134. Sloane Index, 261. Pavlov, Palæobiologica, i. 203.

Hooker, Frances Harriet (*née* **Henslow**) (1825–74): b. Cambridge, 13 Apr. 1825; d. Kew, 13 Nov. 1874. Wife of following. Trans. Le Maout & Decaisne, 'Analytical & Descriptive Botany,' 1873. Jacks. 560. Journ. Bot. 1874, 383. Gard. Chron. 1874, ii. 661.

Hooker, Sir Joseph Dalton (1817–1911): b. Halesworth, Suffolk, 30 June, 1817; d. Sunningdale, Berks, 10 Dec. 1911; bur. Kew churchyard. Son of W. J. Hooker. M.D. Glasgow, 1839; F.L.S. 1842; F.R.S. 1847; P.R.S. 1872–7; C.B. 1869; K.C.S.I. 1877; G.C.S.I. 1897; O.M. 1907. Assist. Surgeon H.M.S. 'Erebus,' 1839. Botanist to Geol. Survey, 1846. In India, 1847–51. Assist. Director, Kew, 1855. Director, 1865–85. In Syria, 1860. In Morocco, with J. Ball, 1871. In Rocky Mts., with Asa Gray, 1877. 'Flora Antarctica,' 1844–60. 'Himalayan Journals,' 1854. 'Flora Indica' (w. T. Thomson), 1855. 'Genera Plantarum' (w. G. Bentham), 1862–83. 'Student's Flora,' 1870. 'Morocco Journal,' 1878. 'Flora of British India,' 1872–97. MSS. at Kew. Berk. Corr. Pritz.

148; Jacks. 560. R.S.C. iii. 419; vii. 1012; x. 267; xii. 346; xv. 930. Journ. Bot. 1898, 487; 1909, 167; 1911, 33; 1919, 130. Proc. R.S. lxxxv. p. i (portr.). Proc. Linn. Soc. 1911–12, 26, 47. Kew Bull. 1913, 91. Hist. Coll. 38. 'Memories,' by Lord Redesdale, ii. 734 (1915). 'Life and Letters,' by L. Huxley, 1918 (portrs.). D.N.B. Suppl. 2, ii. 294. Kew Portr. 62, and see Proc. Linn. Soc. 1916–17, 93. Portr. at Linn. Soc. Medallion at Nat. Portr. Gall. *Sirhookera* O. K. (*Josephia* Wight).

Hooker, William (1779–1832): b. London, 1779; d. London, 1832. Botanical artist. F.R.H.S. Pupil of Bauer. Engraved and coloured Knight's 'Pomona Herefordiensis,' 1811. Coloured Salisbury's 'Paradisus.' 'Pomona Londinensis,' 1813–8. Trans. Hort. Soc. ii. 62; v. pref. Journ. Bot. 1886, 51. Journ. R. Hort. Soc. lii. 218. *Hookera* Salisb.

Hooker, William Dawson (1816–40): b. Glasgow, 4 Apr. 1816; d. Kingston, Jamaica, 1 Jan. 1840. Eldest son of following. Ornithologist and entomologist. M.D. Glasgow, 1839. 'Notes on Norway,' 1837. 'Inaug. dissertat. on Cinchona,' 1839. Pritz. 148. Jacks. 128. Lasègue, 395. D.N.B. xxvii. 298.

Hooker, Sir William Jackson (1785–1865): b. Norwich, 6 July, 1785; d. Kew, 12 Aug. 1865. LL.D. Glasgow; D.C.L. Oxon; F.L.S. 1806; F.R.S. 1812. Knight of Hanover, 1836. Regius Prof. Bot. Glasgow, 1820. Director, Royal Gardens, Kew, 1841. 'British Jungermanniæ,' 1816. 'Muscologia Britannica,' 1817. 'Flora Scotica,' 1821. 'British Flora,' 1830. Edited and drew many plates for Bot. Mag. from 1826. MS. Journal in Switzerland, 1814, and correspondence at Kew. Lindl. Corr. (Kew); Smith, Winch, & Berk. Corr. Herb. purchased for Kew, 1867. Pritz. 148. Jacks. 560. R.S.C. iii. 422; vii. 1012; xii. 346. Proc. R. Soc. xv. p. xxv. Proc. Linn. Soc. 1865–6, lxvi; 1888–9, 36. Journ. Bot. 1865, 326; 1903, 62; 1909, 106. Gard. Chron. 1865, 793. Journ. Hort. ix. 145 (1865). Ann. Bot. xvi. (portr.). Makers, 126 (portr.). Geldart, 683. D.N.B. xxvii. 296. Kew Portr. 64. Medallion and cast from bust in Nat. Portr. Gall. *Hookeria* Sm.

Hooper, Robert (1773–1835): b. London, 1773; d. London, 6 May, 1835. B.A. Oxon, 1803; M.B. 1804; M.D. St. Andrews, 1805; F.L.S. 1796. 'Structure and Economy of Plants,' 1797. Pritz. 150. Jacks. 34. Munk, iii. 29. D.N.B. xxvii. 306.

Hope, Charles William Webley (1832–1904): b. Edinburgh, 1832; d. Kew, 18 Feb. 1904. Civil Engineer. Pteridologist. To India, 1859; collected in Kumaon (1861), Simla (1871), and Western Himalayas; returned to England, 1896. 'Ferns of N.-W. India' in Journ. Bombay N.H. Soc. 1899–1903, and Journ. Bot. 1896, 122. Ferns in Herb. Mus. Brit. Journ. Bot. 1904, 127. R.S.C. xv. 933.

Hope, John (1725–86): b. Edinburgh, 10 May, 1725; d. Edinb. 10 Nov. 1786. M.D. Glasgow, 1750; F.R.S. 1767. Pupil of

Alston and B. de Jussieu. Prof. Bot. and Regius Keeper, Edinb., 1761. First taught Linnæan system in Scotland. Taught Smith, Salisbury, Pulteney, &c. 'Termini Botanici,' 1778. 'Genera plantarum' (anon.), 1780. 'Rheum palmatum,' Phil. Trans. lv. 290, 1766; MSS. at R.S. Banks Corr. (Kew). Helped Lightfoot (Fl. Scotica, pref. xii.). Edinburgh pl. 1764–8, in Notes Bot. Gard. Edin. iv. 123–92, 241. Pult. ii. 17, 352. Rees (s. v. 'Hopea'). Harveian Oration, Edin., 1789. Makers, 286. Journ. Bot. 1907, 454. D.N.B. xxvii. 321. Mem. Bartram, 432. Portr. by J. Kay, 1786. *Hopea* L.

Hope, Thomas Charles (1766–1844): b. Edinburgh, 21 July, 1766; d. Edinb. 13 June, 1844. Son of preceding. M.D. Edin. 1787: F.R.S. 1810; A.L.S. 1788. Prof. Chemistry, Glasgow. 'De plantarum motibus,' 1787. Pritz. 150. Proc. Linn. Soc. i. 250. D.N.B. xxvii. 329 Had a herbarium; helped in With. Arr. ed. 3. R.S.C. iii. 426; xv. 933.

Hopkinson, John (1844–1919): b. Leeds, 15 Nov. 1843; d. Watford, 5 July, 1919. Sec. Ray Soc. First Sec. Watford (Herts) Nat. Hist. Soc. F.L.S. 1875. 'Phenological Obs. in Herts,' 1876–84, in Trans. Watf. N.H.S. Proc. Linn. Soc. 1919–20, 43. R.S.C. vii. 1013; x. 269; xii. 347.

Hopkirk, Thomas (1785–1841): b. Dalbeth, Glasgow, 1785; d. Malone, Belfast, 24 Aug. 1841. LL.D. Glasgow, 1835; F.L.S. 1812. Founded Bot. Institution, Glasgow. 'Cat. Pl. of Garden, Dalbeth,' 1813. 'Flora Glottiana,' 1813. 'Flora Anomoia,' 1817. Pritz. 150. Jacks. 261. Eng. Bot. 2532. Trans. N.H.S. Glasgow, i. (n.s.) 196, portr. D.N.B. xxvii. 341. *Hopkirkia* DC.

Hore, Rev. William Strong (1807–82): b. Stonehouse, Plymouth, 29 Mar. 1807; d. Barnstaple, Devon, 19 Feb. 1882. B.A. Camb. 1830; M.A. Oxon, 1851; F.L.S. 1840. Vicar, Shebbear, Devon, 1855. Discovered *Trifolium Molinerii*. Contrib. Devon and Cornwall pl. to Phyt. i. Sent algæ to Harvey. Hook. Corr. Herb. at Barnstaple Athenæum. R.S.C. iii. 433. Phyt. 1845, 239; 1851, 94. Bab. Mem. 268. Journ. Bot. 1882, 288; 1906, 216. *Horea* Harv. Trans. R.I. Acad. xxii. 555.

Horne, John (1835–1905): b. Lethendy, Perthsh., Jan. 1835; d. St. Clements, Jersey, 16 Apr. 1905. F.L.S. 1873. At Kew, 1859–60. At Bot. Gard., Mauritius, 1861–91 (Director from 1877). To Fiji Islands, 1876 (ferns in Journ. Bot. 1879, 292). 'A Year in Fiji,' 1881. Kew Corr. Pl. at Kew. R.S.C. vii. 1017; x. 274. Proc. Linn. Soc. 1904–5, 34. Trans. Bot. Soc. Ed. xxiii. 214. Journ. Bot. 1905, 192. Kew Bull. 1892, 250. Journ. Kew Guild, 1905, 266 (portr.). Fl. Maurit. pref. 11 *. *Hornea* Baker.

Horner, — (fl. 1800). M.D. Astronomer. Collected in Japan, Corea, &c. Correspondent of Dawson Turner. *Fucus Horneri* Turn., Fuci, i. 34.

Horsefield, John (1792–1854): b. 18 July, 1792; d. Prestwich, Manchester, 6 Mar. 1854. Weaver. President, Prestwich Bot. Soc. 1820–54. 'Prestwich and Bury Societies,' Gard. Mag. vi. 392. Raised *Narcissus bicolor Horsfieldii*. His son, **William Horsefield** (b. Besses-o'-the-Barn, Manchester, 16 Apr. 1816; d. same place, 17 Jan. 1883), succeeded him as President. Buxton, Manchester Bot. Guide, vi. Cash, 67. Journ. Bot. 1883, 192.

Horsenell, George (1625?–97): b. 1625?; d. 7 Apr. 1697. Correspondent of Ray, R. Syn. 96. "Chirurgion London." Brought plants from Antigua to Plukenet, Pluk. Alm. pp. 15, 155, 240. Sloane Index, 263.

Horsfield, Thomas (1773–1859): b. Bethlehem, Pennsylvannia, 12 May, 1773; d. London, 24 July, 1859. M.D. Pennsylv. 1798; F.L.S. 1820; F.R.S. 1828; I.M.S. Naturalist in Java, 1800–1818. Keeper of India Mus. 1818. Pl. described, w. sketch of his travels, in Brown and Bennett, Pl. Javanicæ, 1832–52 (postscr.). MSS., drawings, and pl. in Herb. Mus. Brit.; pl. also at Kew. Hist. Coll. 38, 156. Pritz. 151. Jacks. 142. R.S.C. iii. 441. Proc. Linn. Soc. 1860, xxv. Proc. R. Soc. x. p. xix. Lasègue, 494. Crawford, ii. 170. D.N.B. xxvii. 379. *Horsfieldia* Bl.

Hort, Rev. Fenton John Anthony (1828–92): b. Dublin, 23 Apr. 1828; d. Cambridge, 30 Nov. 1892. B.A. Camb. 1850; M.A. Oxon, 1856; D.D. 1876; LL.D. Dubl. 1888; D.C.L. Durham, 1890. Rector of St. Ippolyts, Hitchin, 1857–72. Critical on Rubi. '*Rubus imbricatus* Hort,' Ann. Nat. Hist. vii. 374. Contrib. to Phyt. ii.–iv. Correspondent of Watson. Pl. at Cambridge. R.S.C. iii. 444. 'Life & letters,' by his son, 1896 (portr.). Fl. Bristol, 86. Journ. Bot. 1893, 63. D.N.B. Supp. I. ii. 443.

Hosack, David (1769–1835): b. New York, 31 Aug. 1769; d. New York, 22 Dec. 1835. M.D. Edin.; F.R.S. 1817; F.L.S. 1794. Pupil of J. E. Smith. Prof. Bot. Columbia College, 1795. Established N. York Bot. Gard. 'Hortus Elginensis,' 1806. MS. at R. S. Smith Corr. Gard. Mag. xii. 276. Amer. Journ. Sci. Arts, xxix. 395. Pursh, xiv. Drake. *Hosackia* Dougl.

Hose, Rev. George Frederick (1838–1922): b. Cambridge, 3 Sept. 1838; d. Normandy, Guildford, 26 Mar. 1922. D.D. Educated St. John's Coll., Camb. To Straits Settlements, 1868. Bp. Singapore, 1881–1908. 'Ferns of Borneo' in Journ. Str. Branch R.A.S. no. 32, 31. Coll. at Singapore, &c., *op. cit.* no. 57, 1. Pl. at Kew and Singapore (portr.). Journ. Bot. 1922, 272. *Hosea* Ridl.

Houghton, Rev. William (1829?–95): b. Liverpool, 1829?; d. 3 Sept. 1895. M.A. Oxon, 1853. Head-master, Solihull Grammar School, 1858. Rector of Preston, Wellington, Salop, 1860. F.L.S. 1859. 'Natural History of the Ancients' [1879].

'Notices of Fungi in Greek and Latin authors,' Ann. & Mag. 1885. Kew & Broome Corr. R.S.C. iii. 446; vii. 1021; xv. 954. Alumn. Oxon.

Houlston, John (fl. 1848–52): b. Scotland. At Birmingham Bot. Gard. Foreman of orchid- and fern-houses, Kew, 1848. Papers on cult. ferns, w. figures, in Moore's Gard. Mag. Bot. 1851 and Gard. Companion, 1852. Journ. Kew Guild, 1894, 40.

Houstoun, William (1695–1733): b. Scotland, 1695; d. Jamaica, 14 Aug. 1733. M.D. Leyden, 1729; F.R.S. 1732. Surgeon to South Sea Co. Correspondent of Miller. Collected in Central America and W. Indies. 'Reliquiæ Houstounianæ,' 1781, with engravings by himself. Drawings in Miller's Figures, t. xliv. and Martyn's Hist. Pl. Rar. Dec. iii. 3, 4; v. 3. MSS., drawings, and pl. in Herb. Mus. Brit. 'Contrayerva' (Dorstenia) in Phil. Trans. xxxvii. 195. Hb. Sloane, 146, 316. Pult. ii. 231. Rees. Pritz. 151. Jacks. 111. Hemsley, iv. 118. Journ. Bot. 1897, 225. Hist. Coll. 38, 156. Sloane Index, 264. D.N.B. xxvii. 425. *Houstonia* L.

Hove, Anton Pantaleon (fl. 1785–98). Of Warsaw. Kew collector on Guinea coast, 1785; in India, 1787–8 (instructions in Banks Corr. v. 122); in Crimea, 1796. 'Tours . . . in Guzerat,' published by Bombay Government, 1855. Introduced Geraniums (Andrews, 'Geraniums,' sub *G. crassicaule*) and *Azalea pontica* (Bot. Mag. 433, 2383). Pl. in Herb. Mus. Brit. Afzelius, Gen. Pl. Guin. 25. Journ. Linn. Soc. xlv. 46. *Hovea* Br.

How, or **Howe, William** (1620–56): b. London, 1620; d. London, 30 Aug. 1556; bur. St. Margaret's, Westminster. Physician. B.A. Oxon, 1641. 'Phytologia Britannica,' 1650; his interleaved copy at Magdalen Coll., Oxon. Gunther, 251, 276–294, index. Edited Lobel's 'Illustrationes,' 1655. Pritz. 151. Jacks. 561. D.N.B. xxviii. 102. Fl. Berks, ci.

How, Rev. William Walsham (1823–97): b. Shrewsbury, 13 Dec. 1823; d. Leenane, Connemara, 10 Aug. 1897. B.A. Oxon, 1845; D.D. 1886. Bishop of Bedford, 1879; of Wakefield, 1888. Pres. Yorksh. Nat. Union, 1890. 'Bot. of Great Orme's Head,' in Proc. Oswestry Field Club, 1865. List in Roberts's 'Gossiping Guide to Wales.' Nat. 1897, 299 (portr.). Journ. Bot. 1897, 464. Life by his son, F. D. How, 1898 (portr.). D.N.B. Supp. I. iii. 1.

Howard, John Eliot (1807–83): b. Plaistow, Essex, 11 Dec. 1807; d. Tottenham, 22 Nov. 1883. Quinologist. F.L.S. 1857; F.R.S. 1874. 'Pavon's Peruvian Barks,' Pharm. Journ. xi., xii. (1852–3). 'Nueva Quinologia,' 1862. 'Quinology of E. Indies,' 1869. Hook. and Kew Corr. Pritz. 151. Jacks. 561. R.S.C. iii. 450; vii. 1023; x. 279; xii. 350; xv. 960. Proc. Linn. Soc. 1883–4, 35. Gard. Chron. 1883, ii. 701. Trans. Essex Field Club, iv. 8 (portr.). D.N.B. xxviii. 48. *Howardia* Wedd.

Howe, W. E. (fl. 1861–7). Of Matlock, Bath. 'The Ferns of Derbyshire,' 1861; ed. 6, 1867; pref. by G. E. Smith.

Howie, Charles (1811–99): b. 1811; d. St. Andrews, 22 July, 1889. Assoc. Bot. Soc. Edinb. Nurseryman and seedsman. Of St. Andrews. Bryologist. Correspondent of W. Wilson, 1845–70. Contrib. to 'Phytologist,' 1857–9, and Trans. Bot. Soc. Ed. 1868–70. 'Mosses of Fifeshire' (exsicc.). 'Moss Flora of Fife and Kinross,' 1889. R.S.C. iii. 451; vii. 1024; x. 280; xv. 967. *Carduus Carolorum* Howie & Jenner, Trans. Bot. Soc. Ed. ix. 260.

Howison, William (fl. 1820–38). M.D. Lecturer on Bot., Edin. 'Turpentine,' Trans. Highland Soc. 1820, 495. 'Forest trees of Russia,' Edin. Phil. Journ. 1825, 56. R.S.C. iii. 451. Gard. Mag. xiv. 370.

Howitt, Alfred William (1830–1908): b. Nottingham, 1830; d. Metung, Victoria, 7 Mar. 1908. D.Sc. Camb.; C.M.G. 1906; F.L.S. 1882. To Australia, 1852. Ethnologist and petrologist. Nephew of following. 'Eucalypts of Gippsland,' Trans. R.S. Victoria, 1889. Pl. at Melbourne. R.S.C. x. 280; xv. 967. Victoria Hist. Mag. iii. 16 (portr.). Vict. Nat. xxiv. 181 (portr.).

Howitt, Godfrey (1800–73): b. Heanor Wood, Derbysh., 10 Nov. 1800; d. Melbourne, 1873. Brother-in-law of following. M.D. Edin. Practised at Leicester and Nottingham. To Australia, 1839. 'Muscologia Nottinghamensis' (exsicc. 3 parts), 1833 (w. W. Valentine). 'Nottinghamshire Flora,' 1839. Contrib. Stafford, Derby, Carnarvon, and Notts pl. to N.B.G. (p. 640). Pritz. 151. Jacks. 258. Victoria Hist. Mag. iii. 5. *Howittia* F. Muell.

Howitt, Mary (*née* **Botham**) (1797–1888): b. Coleford, Glos., 10 Mar. 1797; d. Rome, 30 Jan. 1888; bur. English Cemetery; m. William Howitt, 1821. 'With the Flowers' (poems). Knew British plants well. 'Life' by Margaret Howitt, 1889 (2 portrs.). D.N.B. xxviii. 122.

Howson, Rev. William (1817–66): b. Giggleswick, 2 Sept. 1817; d. Penrith, 1 Mar. 1866. Schoolmaster. 'Illustrated Guide to . . . Craven, with a local Flora', 1850.

Hoy, Thomas (fl. 1788–1809). Gardener, Syon House, Isleworth. F.L.S. 1788. Memb. first Council Hort. Soc. "An experienced botanist and able cultivator," Rees. Linn. Trans. i. 249. *Hoya* B. Br. in Mem. Wern. Soc. i. 26. His brother, **James Barlow Hoy** (d. 13 Aug. 1843), A.L.S. 1788, F.L.S. 1793, was gardener at Gordon Castle, Elgin. R.S.C. iii. 452. Linn. Trans. ii. 354. E.B. 146, 289.

Hudson, William (1730–93): b. Kendal, 1730; d. London, 23 May, 1793. Apothecary. F.R.S. 1761; F.L.S. 1791. Præfectus et prælector Chelsea Garden, 1765–71; MS. lists at R.S. 'Flora Anglica,' 1762; ed. 2, 1778. Herb. mostly burnt; remainder in Herb. Mus. Brit. Pult. ii. 351. Rees. Pritz. 152. Jacks. 233. Semple, 88. Gorham, 276. Davies, iv. Linn.

Trans. iv. 278. Smith Lett. i. 161. Fl. Midd. 292. Fl. Bristol, 62. Fl. Berks, cxxxvii. Journ. Bot. 1914, 320; 1927, 64. D.N.B. xxviii. 155. *Hudsonia* L.

Hughes, Rev. Griffith (fl. 1707–50): b. Towyn, Merioneth, 1707? M.A. Oxon, 1748; F.R.S. 1748. Rector of St. Lucy's, Barbados. 'Nat. Hist. of Barbados,' 1750; plants, pp. 97–256; glossary mostly by Miller. Pritz. 152. Jacks. 369. Alumni Oxon. D.N.B. xxviii. 175.

Hughes, William (fl. 1655–83). Lived in Jamaica. 'The Compleat Vineyard,' 1670. 'The American Physitian; or a treatise of the roots, plants . . . in the English plantations,' 1672. 'The Flower-garden,' 1672; ed. 3, 1683. Pritz. 152. Jacks. 360. D.N.B. xxviii. 190.

Hull, John (1761–1843): b. Poulton-le-Fylde, Lancashire, 1761; d. London, 17 Mar. 1843. Of Manchester. M.D. Leyden, 1792; F.L.S. 1810; L.R.C.P. 1819. 'British Flora,' 1799. 'Elements of Bot.,' 1800. Pritz. 152. Jacks. 561. Munk, iii. 195. Proc. Linn. Soc. i. 34. D.N.B. xxviii. 195.

Hullett, Richmond William (1843–1914): b. 15 Nov. 1843; d. England, 1914. Principal, Raffles School, Singapore. F.L.S. 1888. Coll. Johore with King, in Java, Borneo, etc. Herb. at Singapore. Pl. at Calcutta and Kew. *Hullettia* King in Fl. Br. Ind. v. 547.

Hulme, Frederick Edward (1841–1909): b. Hanley, Staffs, 29 Mar. 1841; d. Kew, 11 Apr. 1909. F.L.S. 1869. Art-master, Marlborough, 1870; King's Coll. 1885. 'Familiar Wild Flowers,' 1875–1900, w. plates by himself, 9 vols. Proc. Linn. Soc. 1908–9, 41. Journ. Bot. 1909, 235. D.N.B. Suppl. 2, ii. 321.

Hulme, J. R. (fl. 1842). M.D. Practised at Scarborough. 'The Scarborough Algæ,' 1842 (exsicc.).

Humbertson, Francis Mackenzie, Lord Seaforth and Mackenzie (1754–1815): b. 1754; d. nr. Edinburgh, 11 Jan. 1815. Lieut.-General. Governor of Barbados, 1800–06. F.R.S. 1797; F.L.S. 1796. Sent Algæ to Turner (Fuci, ii. 130) and plants to Lambert. List. of W. Indian pl., 1804–06; Br. Mus. Add. MS. 28610. Smith Corr. Rees. D.N.B. xxviii. 204. Symb. Antill. iii. 125. Journ. Bot. 1912, 171. Bot. Rep. 502. *Seaforthia* R. Br. Prodr. 268.

Hume, Allan Octavian (1829–1912): b. 4 June, 1829; d. Norwood, Surrey, 31 July, 1912. Ornithologist. Indian civilian, 1849–82: returned to England, 1890. C.B. 1860; F.L.S. 1901. Founded S. London Bot. Institute, 1907; his herb. there. Journ. Bot. 1912, 347. Fl. Cornwall, lxi. 'A. O. Hume,' by Sir W. Wedderburn, 1913 (portr.). R.S.C. vii. 1036; x. 292; xii. 353; xv. 992. Proc. Linn. Soc. 1912–13, 60. Rep. B.E.C. 1912, 201.

Hume, Lady Amelia (*née* **Egerton**) (1751–1809): b. 25 Nov. 1751; d. London, 8 Aug. 1809; m. Sir Abraham Hume, 1771. Pupil

of J. E. Smith, who dedicated to her his *Spicilegium*. Smith Corr. Rees sub v. '*Humea*.' D.N.B. xxviii. 209. Bretschneider, 212. Portr. by Reynolds; another by Cosway, 1783. *Humea* Sm. Exot. Bot. t. 1.

Humphrey, William (d. before 1792). Of Norwich. Friend of Smith. Discovered *Battarea phalloides*. Contributed to Eng. Bot. (182, 805, 956). Linn. Trans. vii. 297 (Humfrey). "Senex optimus mihique olim familiarissimus," Sm. Spicileg. ii. (1792).

Humphreys, Henry Noel (1810–79): b. Birmingham, 4 Jan. 1810; d. London, 10 June, 1879. Artist. Illustrated Mrs. Loudon's Brit. Wild Flowers, 1846. 'Botanical Periodicals,' Gard. Mag. xiv. 171. Drew for 'Floral Cabinet,' and Moore's Mag. Bot. Jacks. 117. Garden xviii. 1880 (portr.). D.N.B. xxviii. 249.

Hungerford, John (fl. 1656–87): b. Reading, 1656? B.A. Oxon, 1677; F.R.C.P. 1687. M.D. Of Oxford. Collected at Montpellier: Hb. Sloane, 35. Munk, i. 473. Sloane Index.

Hunneman, John (often misspelt **Hunnemann**) (d. 1839): d. London, 10 Mar. 1839. Bookseller and agent for dried plants. A.L.S. 1831. Assoc. Bot. Soc. Ed. Proc. Linn. Soc. i. 36. Gard. Mag. v. 162. B.M. 3061. Bot. Gard. v. 423. Hook. Corr. *Hunnemannia* Sweet. Fl. Gard. iii. 276.

Hunnybun, Edward Walter (1848–1918): b. Norwich, 21 Nov. 1848; d. Ventnor, 3 July, 1918. Solicitor. Illustrated 'Cambridge British Flora.' B.E.C. Rept. 1918, 356. *Allium sphærocephalum*, Journ. Bot. 1912, 59. Rep. Watson Exch. Club, 1917–18 (portr.). Journ. Bot. 1904, 318; 1914, 134; 1918, 248. *Ulmus nitens* var. *Hunnybuni* Moss.

Hunt, George Edward (1841?–73): b. 1841?; d. Bowdon, Cheshire, 26 Apr. 1873. Bryologist. Mosses at Kew. 'Botany of Mere, Cheshire,' Journ. Bot. 1871, 39. Papers in Mem. Lit. Phil. Soc. Manchester, and Journ. Bot. Wilson and Kew Corr. Journ. Bot. 1873, 191. R.S.C. vii. 1037; xii. 293.

Hunt, Thomas Carew (d. 12 Jan. 1886). Consul at Archangel, 1832; Azores, 1839–48; Bordeaux, 1866. Coll. in Azores, pl. (distrib. through Bot. Soc. of London) at Herb. Mus. Brit. and Kew. Journ. Bot. 1847, 381. Godman, Azores, 117. Kew Bull. 1922, 47. B.E.C. Rep. 1921, 454. *Ammi Huntii* Wats.

Hunter, Alexander (1729–1809): b. Edinburgh, 1729; d. York, 17 May, 1809. M.D. Edinb. 1753. Practised at York fr. 1763. F.R.S. 1777. Edited Evelyn's 'Sylva,' 1776, 1786, 1801, 1812 (with life of A.H.). D.N.B. xxviii. 283.

Hunter, Charles (1888–1926): b. Great Aytoun, Yorks, 23 July, 1888; d. Bristol, 23 Sept. 1926. M.Sc. Durham; F.L.S. 1923. Ass. Lect. Bristol Univ. 1912; Lecturer, 1919. Plant Physiologist. Proc. Linn. Soc. 1926–27, 88.

Hunter, Edward (fl. 1790–1824). Steward at Caen Wood, Hampstead. A.L.S. 1790. Contributed list of plants to Park's 'Topography of Hampstead,' 1813.

Hunter, John (1728–93): b. Kilbride, Lanark, 14 Feb. 1728; d. St. George's, Hosp., London, 16 Oct. 1793; bur. St. Martin's-in-the-Fields, reinterred Westminster Abbey, 1859. Comparative Anatomist. F.R.S. 1767. 'Memoranda on Vegetation' (posth.), 1860. MSS. at R.S. Founded Hunterian Mus. Pritz. 153. Jacks. 10. 'John Hunter at Earl's Court,' by J. J. M. 1881. Life by Sir Everard Home, 1794; by Stephen Paget, 1897 (portr.). D.N.B. xxviii. 287. Proc. Linn. Soc. 1888–9, 37. Wedgwood medallion.

Hunter, Robert E. (d. before 1847). M.D. Of Margate. 'Descript. Isle of Thanet,' 1796, w. list of plants. MS. Fl. of Thanet. Flower, 'Fl. Thanetensis,' pref. vi.

Hunter, Rev. Robert (1823–97): b. Newburgh, Fife, 3 Sept. 1823; d. Epping, Essex, 25 Feb. 1897. M.A. Aberdeen, 1840; LL.D. 1883. Missionary, Free Church Scot. in India, 1846–55. Collected in Bermuda, 1844. 'Bermuda Ferns' (Journ. Bot. 1877, 367), in Herb. Mus. Brit. Journ. Bot. 1897, 158. R.S.C. iii. 476; x. 295; xv. 998. Hist. Coll. 300. D.N.B. Supp. I. iii. 14.

Hunter, Rev. Sylvester Joseph (1829–96): b. Bath, 13 Sept. 1829; d. Stonyhurst Coll., Blackburn, 20 June, 1896. M.A. Camb. S.J. 'Conjugation in Spirogyra,' Journ. Bot. 1885, 185; 1908, 187. Stonyhurst Mag. July, 1896. Pl. in herb. St. Beuno's College, St. Asaph.

Hunter, William (1755–1812): b. Montrose, 1755; d. Batavia, Dec. 1812. M.A. Aberd. 1777; M.D. 1808. Bengal Medical Service, 1781. 'Nauclea Gambir,' Linn. Trans. ix. 218. MS. Flora of Prince of Wales's Island, Penang (1803) in Herb. Mus. Brit.; printed in Journ. R. Asiat. Soc. Straits Branch, no. 53, 49–127; see Journ. Bot. 1916, 143. Pl. at Glasgow and Herb. Mus. Brit. R.S.C. iii. 476. Journ. Bot. 1906, 235. Crawford, i. 207. D.N.B. xxviii. 305. *Hunteria* Roxb. Fl. Ind. ii. 532.

Huntingdon, Henry of (1084?–1155). Prior of Huntingdon. Chronicler. 'De Herbis,' MS., Bibl. Bodl. 6353. Pult. i. 21. D.N.B. xxvi. 118.

Huntingdon, Robert (fl. 1680). M.A. Oxon. Fellow of Merton Coll. At Aleppo. Plants from Asia Minor in Merton Coll. Library. Sent pls. to Morison and Bobart. Acct. Oxford Herb. 49.

Hurst, Henry Alexander (1825?–82): b. 1825?; d. Liverpool, 1882. Merchant. Of Knutsford and Liverpool. Collected with Letourneaux in Egypt. Papers in Mem. Lit. Phil. Soc. Manchester. Herb. at Manchester Univ. Proc. Lit. Phil. Soc. xviii. 183. R.S.C. vii. 1041. Journ. Bot. 1867, 63.

Hussey, A. M. (*née* **Reed**) (fl. 1820–77): m. Dr. Thomas John Hussey. Of Hayes, Kent. 'Illustrations of British Mycology,' 1847–55. Pritz. 153. Jacks. 244. Berk. Corr. *Husseia* Berk.

Hussey, Jessie L. (1862–99): b. Port Eliot, S. Australia, 5 June, 1862; d. Port Eliot, 16 Mar. 1899. Algologist, etc. Collected in S. Australia. Correspondent of Mueller and Agardh. Pl. in Herb. Mus. Brit. Herb. at Adelaide Museum. A.A.A.S. xiii. 230. *Crysymenia Husseyana* Ag.

Hutchin. [*See* HITCHIN.]

Hutchins, Sir David Ernest (1850–1920): b. 22 Sept. 1850; d. New Zealand, 11 Nov. 1920. Of Indian Forest Service; then to Africa, 1903–9; W. Australia, 1914, and N. Zealand, 1916. Knighted, 1920. Journ. Bot. 1921, 29. Kew Bull. 1921, 32. 'Who's Who,' 1919. Trans. N.Z. Inst. liii. p. vii. *Brachylaena Hutchinsii* Hutchinson.

Hutchins, Ellen (1785–1815): b. Ballylickey, co. Cork, 1785; d. Bantry, 1815. Algologist and bryologist. Contrib. largely to Eng. Bot. (1915, 2480, 2523, 2652, &c.), Dillwyn's 'Confervæ' and D. Turner's 'Fuci' (see iii. 4; iv. 152), for wh. she drew some plates. Hook. Corr. Drawings of Algæ and pl. at Kew. Phyc. Brit. t. 124. Journ. Bot. 1912, 63. Lett, 70. Bryologist, 1918, 78. *Hutchinsia* R. Br.

Hutchins, Thomas (fl. 1773). Chief-factor in Hudson Bay Co. MS. 'Observations on Hudson's Bay' in Library of H.B.C. Pl. (sent to Banks) in Herb. Mus. Brit. Journ. Bot. 1922, 239, 336.

Hutchinson, Peter Orlando (1810–97): b. Winchester, 17 Nov. 1810; d. Sidmouth, 1 Oct. 1897. Of Sidmouth, Devon. 'Ferns of Sidmouth,' 1862.

Hutton, Frederick Wollaston (1836–1905): b. Gate Burton, Gainsborough, Lincs., 16 Nov. 1836; d. at sea, 27 Oct. 1905. 23rd R. Welch Fusiliers, 1855. Captain, 1862. F.R.S. 1892. To New Zealand, 1865. Provincial Geologist, Otago, 1873. Prof. Nat. Sci. 1877, of Biology, Canterbury, 1879. Papers on *Capsella*, Distrib. of N.Z. flora, &c. Wilson Corr. Herb. of European mosses, w. drawings, at Nat. Mus. Dublin. R.S.C. iii. 480; vii. 1043; x. 300; xii. 357; xv. 1008. Proc. R.S. lxxix. p. xli. Mennell, 243. Hamilton, 357. Lett, 74. Biogr. in Chilton, 'Nat. Hist. of Canterbury,' 1927 (portr.).

Hutton, Henry (fl. 1857–96): d. Rondebosch, S. Africa, Nov. 1896. Of South Molton, Devon. Official in S. Africa previous to 1857. He and his wife sent plants to Harvey and Hooker. Hook. & Kew Corr. *Huttonia* Harv. Thes. Cap. ii. 1. *Massonia Huttoni* Baker

Hutton, Janet (*née* **Robertson**) (fl. 1802–23). At Penang, 1802–8; at Calcutta, 1817–23. Drawings at Kew. Kew Bull. 1894, 135.

Hutton, Thomas (d. before 1835). Of Keswick. Guide to the Lakes. Had a herbarium. Sold specimens. Winch, 'Contrib. Fl. Cumb.' *passim*. Gave much erroneous information as to Lake plants. Bot. Guide, 143. N.B.G. 310. Baker, Fl. Lake District, 10. Richardson, 279. Fl. Cumb. xxvi. Phyt. ii. 74.

Hutton, William (1797–1860): b. Sunderland, 21 Mar. 1797; d. West Hartlepool, 21 Nov. 1860. F.R.S. 1840. Geologist. 'Fossil Flora of Great Britain' (with Lindley), 1831–7. Fossil pl. in Newcastle Mus.: cat. in Trans. N'humb. Durh. x. 19. Hook. Corr. Jacks. 562. Gent. Mag. 1861, i. 111. Johnston Corr. 46. D.N.B. xxviii. 363. *Huttonia* Sternb.

Huxley, Thomas Henry (1825–95): b. Ealing, Middlesex, 4 May, 1825; d. Eastbourne, Sussex, 29 June, 1895. Assistant-Surgeon, R.N., 1846, on H.M.S. 'Rattlesnake,' 1846–50. D.C.L. Oxon, 1885; F.R.S. 1851; Pres. R.S. 1883; F.L.S. 1858. Prof. Nat. Hist. Royal School of Mines, 1854–85. 'Gentians,' Journ. Linn. Soc. xxiv. 101–124 (1887). R.S.C. iii. 482; vii. 1045; x. 302; xii. 357; xv. 1010. Proc. R.S. 1895–6, xlvi. (portr.). Journ. Bot. 1895, 312. Proc. Linn. Soc. 1895–6, 38. D.N.B. Supp. I. iii. 22. 'Life & Letters' (portrs.), by his son, 1900. Statue, Nat. Hist. Mus.

Hyndman, George Crawford (1796–1867): b. Belfast, 14 Oct. 1796; d. Belfast, 18 Nov. 1867. Collected in N. Ireland. Contrib. to 'Fl. North-east Ireland' (p. xv). Herb. in possession of family.

Ibbetson, Agnes (*née* **Thomson**) (1757-1823): b. London, 1757; d. Exmouth, Feb. 1823. Physiological papers in Nicholson's Journal, and Phil. Mag. 1809–22. Coll. of woods in B.M. Had herbarium: see 'Life of Bentham' 59. Rees. Pritz. 155. R.S.C. iii. 487. Monthly Mag. xxxi. 601. D.N.B. xxviii. 409. *Ibbetsonia* Sims, Bot. Mag. 1259.

Ibbotson, Henry (1816?–86): 1816?; d. York, 12 Feb. 1886. Schoolmaster. Sold dried plants. 'Cat. Flowering Plants,' 1848. 'Ferns of York,' 1884. Pl. of Castle Howard in Phyt. i. 577, 581. Contrib. to 'North Yorkshire.' Hook. Corr. Pritz. 155. Jacks. 231. Nat. Hist. Journ. and School Reporter, 15 Mar. 1886. D.N.B. xxviii. 410. Journ. Bot. 1845, 496.

Ick, William (1800-44): b. Newport, Salop, 1800; d. Birmingham, 28 Sept. 1844. Ph.D. 1843. Birmingham pl., 'Analyst,' vi. 20. Curator Birm. Phil. Institute. R.S.C. iii. 489. Fl. Warwicksh. 499. Fossil Trees, Journ. Geol. Soc. i. 43.

Ilchester, Earl of. [*See* STRANGWAYS.]

Iliff, William Tiffin (d. 1876): d. Epsom, Surrey, 17 Feb. 1876. M.D. Lond. 1856; F.L.S. 1833. Memb. Medico-bot. Soc. 'Experiments on roots of *Canna indica*,' Brit. Ass. Rep. 1847. Had a herbarium. R.S.C. iii. 490. Proc. Linn. Soc. 1875–6, ix. Gard. Mag. xv. 678.

Imray, John (1811–80): b. N. Scotland, 11 Jan. 1811; d. St. Aroment, Dominica, 22 Aug. 1880. M.D. To Dominica, 1832, and investigated flora. Pl. at Kew. Hook. & Kew Corr. Gard. Chron. 1880, ii. 361. Journ. Bot. 1880, 320. Lancet, 1880, ii. 559. *Vaccinium Imrayi* Hook.

Inchbald, Peter (1816–96): b. Adwick Hall, Doncaster, 1816; d. Hornsea, Yorks, 13 June, 1896. Of Storthes Hall, Huddersfield. F.L.S. 1880. Knew British and S. European pls. 'Llandudno Botany,' 1864. Yorkshire pls. in Phyt. iii. Hook. Corr. Pl. at Kew. Proc. Linn. Soc. 1896–7, 58. Jacks. 255. R.S.C. iii. 493; viii. 3; x. 306; xii. 359; xvi. 13.

Ingen-Housz, Jan (1730–99): b. Breda, 1730; d. Bowood, 7 Sept. 1799. M.D. Vienna; F.R.S. 1769. Came to England, 1764–5. 'Experiments upon Vegetables, 1779, w. portr. MSS. at R.S. Pritz. 156. Rees. Jacks. 67, 105. Gent. Mag. 1799, ii. 900. Vines, 'Physiology,' 75, etc. D. N. B. xxviii. 433. Wiesner, 'Jan Ingen-Housz,' Life & Work (portr.), 1905. *Ingenhouzia* Moc. & Sess.

Ingham, William (1854–1923): b. Manchester, 1854; d. York, 25 May, 1923. Bryologist. B.A. Lond. On Staff York Education Office. Sec. Moss Exch. Club, 1903–22. 'Handbook Crypt. Fl. York District,' 1906. Ed. Census Cat. Brit. Mosses (1907) & Hepatics (1913). Contrib. Journ. Bot. 1907–9. Brit. Bryol. Soc. Rep. 1923, 40; 1926, 253. Journ. Bot. 1923, 318. New Phytologist, 1925, 312.

Irvine, Alexander (1793–1873): b. Daviot, Aberdeensh., 1793; d. Chelsea, 13 May, 1873. Aberdeen Univ., 1824. Schoolmaster at Albury, Bristol, Guildford, and (from 1851) Chelsea. 'London Flora,' 1838 (author's copy, with additions, in Herb. Mus. Brit., *cf.* Journ. Bot. 1921, 178). 'Handbook Brit. Pl.' 1858. Edited Phytologist, 1855–63, and Bot. Chronicle, 1863–65. Pritz. 158. Jacks. 563. Journ. Bot. 1872, 222; 1873, 222. R.S.C. iii. 498. Gard. Chron. 1873, 1017. D.N.B. xxix, 48. Gard. Mag. xiii. 184. Fl. Bucks, xcix.

Irving, Edward George (1816–55): b. Hoddam, Dumfriesh., 1 Apr. 1816; d. Abbeokuta, Lagos, W. Africa, 1855. M.D. Edin. Entered Navy, 1840. Surgeon, R.N. 'Cultivation of Cotton in Western Africa,' Journ. Bot. 1855, 297. Pl. at Kew. Journ. Geogr. Soc. xxvi. p. clxxvii. Hook. Corr. *Irvingia* Hook. f. Linn. Trans. xxiii. 167.

Jack, William (1795–1822): b. Aberdeen, 29 Jan. 1795; d. Bencoolen, Sumatra, 15 Sept. 1822. M.A. Aberdeen. In Bengal Med. Service. 1813. With Raffles to Sumatra, 1818. 'Malayan Miscellanies,' 2 vols. 1820–1. 'Malayan Plants,' Calcutta Journ. Nat. Hist. iv. (1843). Pl. in Herb. Delessert, Geneva. Pritz. 153. Jacks. 392. R.S.C. iii. 506. Comp. Bot. Mag. i. 122–147 (bibliogr.). Fl. Indica, i. 48. Crawford, ii. 143. D.N.B. xxix. 86. Journ. Straits Br. R.A.S.; n. 25, 164; n. 65, 43; n. 73, 147. *Jackia* Wall. in Roxb. Fl. Ind. (ed. Carey) ii. 321.

Jackson, Benjamin Daydon (1846–1927): b. Stockwell, nr. London, 23 Apr. 1846; d. London, 12 Oct. 1927. Hon. A.M. and Ph.D. Upsala; F.L.S. 1868, Botan. Sec. 1880, General

Sec. 1902–26. Botanical bibliographer. Specially interested in Linneana, botanical literature, and biography. Biograph. essays in Proc. Linn. Soc. and Journ. Bot. 'Guide to Literature of Botany,' 1881. 'Vegetable Technology,' 1882. Edited 'Kew Index,' 1893–95; Suppl. I. with Th. Durand, 1901–6. 'Glossary of Botanic Terms,' 1900; ed. 4, 1928. 'George Bentham' (Eng. Men of Sci. Series), 1906. Fries, 'Life of Linnæus,' Eng. ed. 1923. Cat. of Linnean Library, 1925. R.S.C. x. 313; xvi. 38. Journ. Bot. 1927, 314. Proc. Linn. Soc. 1927–8, 119. Kew Bull. 1927, 400. B.E.C. Rept. 1925, 750; 1927, 376. Gard. Chron. 1926, i. 396 (portr.); 1927, ii. 336. Bretschneider, 823. Portr. at Linn. Soc.

Jackson, George (1780?–1811): b. Aberdeen, 1780?; d. London, 12 Jan. 1811. F.L.S. 1808. Edited Bot. Repository, 1807–11 (see Journ. Bot. 1916, 242). Had charge of Lambert's herbarium. List of Crimean pl. (w. Lambert) in E. D. Clarke, 'Travels,' i. 730: see ii. p. xvii. 'Ormosia' (with plates by him), Linn. Trans. x. 358. Contrib. to E. Bot. 1251, 2459. Rees (*v. Jacksonia*). R.S.C. iii. 509. Journ. Bot. 1866, 137. *Jacksonia* R. Br.

Jackson, John (fl. 1740–90): d. Lichfield, aged 60. Proctor in Lichfield Cathedral. Translated and printed Linné's 'Systema Veg.' and 'Genera Pl.': see Boothby. Anna Seward, Memoirs of Dr. Darwin (1804), 98; Garner, N. Hist. Staffordsh. 7. Gard. Mag. xiv. 345.

Jackson, John Reader (1837–1920): b. Chelsea, 26 May, 1837; d. Lympstone, Devon, 28 Oct. 1920. A.L.S. 1868. Curator Kew Museums, 1858–1901. Contrib. largely to periodicals. Barton's 'Brit. Flora Medica,' ed. 2 (1877). 'Commercial Botany,' 1890. R.S.C. viii. 7; x. 351; xii. 361; xvi. 41. Journ. Kew Guild 1902, 55 (portr.). Journ. Bot. 1920, 298. Kew Bull. 1901, 201; 1920, 368. Gard. Chron. 1920, ii. 234. Proc. Linn. Soc. 1920–21, 49.

Jackson, Miss M. A. (fl. 1834–42). Of Lichfield. Prob. daughter of John Jackson. 'Pictorial Flora,' 1840, illustrated from pl. coll. in Wales, etc., 1834–38. 'Lichfield pl.' in Analyst, 1837, 297. Jacks. 563. R.S.C. iii. 510.

Jackson, Maria Elizabeth (Mrs.) (fl. 1797–1827). Of Somersal Hall, Uttoxeter, Stafford. 'Botanical Dialogues,' 1797. 'Physiology of Vegetable Life,' 1811. Jacks. 563.

Jacob, Edward (1710?–88): b. Canterbury, 1710?; d. Faversham, Kent, 26 Nov. 1788. Surgeon. 'Plantæ Favershamienses' 1777 (portr.). Pult. ii. 272. Pritz. 153. Gent. Mag. 1788, ii. 1127. Nich. Anecd. vii. 194, 601. D.N.B. xxix. 114.

Jacob, Rev. John (1796–1849): b. London, 19 Jan. 1796; d. London, 29 Aug. 1849. LL.D. Master of Devonport Grammar School; Minister, St. Aubyn Chapel. 'West Devon and Cornwall Flora,' 1835–38. Fl. Plym. xxx. B. & C. 264, 1242.

James, John (fl. 1680). Ships' Surgeon. Slave in Barbary for nearly 20 years. Drawings made there, with descriptions, Sloane MS. 4009; some reproduced by Petiver, Gazophyl. 57, 66, tt. 37, 38, 40. Sloane Index, 278.

James, Thomas (c. 1720–82): d. Blackheath, Kent, 1782. Lieut.-Col. R. A. At Gibraltar, 1748–55. List of Gibraltar pl. in 'Hist. of the Herculean Straits,' ii. 338–43 (1771), copied in Talbot Dillon's 'Travels through Spain' (*v.* Journ. Bot. 1914, Supp. p. iv). Colmeiro, 75, 137.

Jameson, William (1796–1873): b. Edinburgh, 3 Oct. 1796; d. Quito, 23 June, 1873. M.D. Edin. 1818. To Greenland, 1818 (pl. in Mem. Wern. Soc. iii. 416); S. America, 1820; at Quito from 1826. Prof. Bot. Quito, 1827. 'Herb. Edinense' (with specimens), w. J. R. Scott, 1820. 'Synopsis Pl. Æquatoriensium,' 1865. 'Journ. Voyage fr. Rio to Peru,' 1822. Mem. Wern. Soc. v. 187. Hook. Corr. Pl. at Kew and Herb. Mus. Brit. Pritz. 155. Jacks. 375. R.S.C. iii. 532; viii. 12. Bot. Misc. iii. 212. Journ. Bot. 1873, 318; 1909, 151. Gard. Chron. 1872, 1622; 1873, 1151. Trans. Bot. Soc. Ed. xii. 19. D.N.B. xxix. 236. Kew portr. 66. *Jamesonia* Hook. & Grev.

Jameson, William (1815–82): b. Leith, 1815; d. Dehra Dun, India, 18 Mar. 1882. M.D. Edin.; F.R.S.E.; F.L.S. 1864. Bengal Medical Service, 1838. Curator Mus. Asiatic Soc. Bengal, 1838. Supt. Saharunpur Gard. 1842–75. Pl. at Kew. Pritz. 155. R.S.C. iii. 533; viii. 12; xiv. 288. Trans. Bot. Soc. Ed. xiv. 288 (bibliogr.). Proc. Linn. Soc. 1882–3, 42. Fl. Indica, 73. Crawford, ii. 152. D.N.B. xxix. 236.

Janson, Joseph (1789–1846): b. Tottenham, Middx., 12 July, 1789; d. Stoke Newington, 30 Apr. 1846. F.L.S. 1831. Discovered *Spiranthes æstivalis* in England. Proc. Linn. Soc. i. 80, 301. *Jansonia* Kippist.

Jeannerett, Dr. (fl. 1847). Of Tasmania. Sent algæ from Port Arthur to Harvey. Proc. R. S. Tasm. 1909, 20. *Jeannerettia* Hook. fil. & Harv., 'Nereis Australis,' 20.

Jeffrey, John (d. 1853?): b. Lochore ?, Fife; d. Arizona, 1853? Of Edin. Bot. Garden. Coll. in California, Oregon, and Vancouver for Edin. Oregon Bot. Assoc.: see circular on Expedition in Oregon (ed. A. Murray, 1853), w. list of his pl. Journ. Bot 1853, 315. Lawson's 'Pinetum,' pt. v. (1864). Trans. Bot. Soc. Ed. vi. 350. Proc. Biol. Soc. Washington, xi. 57. *Pinus Jeffreyi* Murr.

Jenkins, Francis (1793–1866): b. St. Clement, Cornw., 4 Aug. 1793; d. Gowhatty, Assam, 28 Aug. 1866. In Bengal Army, 1809–61; Major-General. Commissioner of Assam. Rep. Penzance N.H.S. 1884–5, 17. Boase. B. & C. i. 273, 1247. Journ. As. Soc. Bengal, xxv. 410. *Jenkinsia* Hook. Gen. Fil. t. lxxv, B.

Jenkinson, James (1739?–1808): b. 1739?; d. 15 Oct. 1808. Of Yealand, Lancs. Generic & Specific Descrip. of Brit. pl. 1775. Pritz. 155. Jacks. 232. Naturalist, 1902, 34.

Jenman, George Samuel (1845–1902): b. Plymouth, 1845; d. Georgetown, Brit. Guiana, 28 Feb. 1902. Kew gardener, 1871–73. F.L.S. 1881. Curator, Castleton, Jamaica, 1873; Supt. Georgetown, 1879. 'Ferns of W. Indies,' 1909. 'Jamaica Ferns,' in Bull. Bot. Dept. Jam. 1890–93. Journ. Bot. 1886. Herb. at Georgetown Bot. Gard. Jacks. 509. R.S.C. xii. 367; xvi. 97. Proc. Linn. Soc. 1901–2, 37. Gard. Chron. 1902, 234. Journ. Kew Guild, 1902, 92. Journ. Bot. 1902, 237. Kew Bull. 1903, 29. *Jenmania* Rolfe.

Jenner, Charles (1810–93): b. Chatham, Kent, 1 Sept. 1810; d. Portobello, Edinburgh, 27 Oct. 1893. Draper in Edinburgh from 1830. F.B.S.E. 1851; President, 1867. Algologist. Had bot. gard. at Portobello. Contrib. to Trans. Bot. Soc. Ed. vols. v.–ix.; biogr. xx. 23 (bibliogr.). R.S.C. iii. 544; viii. 23; xvi. 97. *Didymodon Jennerii* Schimper.

Jenner, Edward (1803–72): b. 13 Mar. 1803; d. Lewes, 13 Mar. 1872. A.L.S. 1838. Studied microscopic Algæ. 'Fl. of Tunbridge Wells,' 1845. E. Bot. 2925. Broome Corr. Drew figures in Ralfs' Desmids. Freshwater algæ in Herb. Mus. Brit. Pritz. 156. Jacks. 261. Proc. Linn. Soc. 1871–2, p. lxix. Gard. Chron. 1872, 398. D.N.B. xxix. 324.

Jennings, Alfred Vaughan (1864–1903): b. Hampstead, 1864; d. Christiania, 11 Jan. 1903. Demonstrator in Bot. Dublin R. Coll. Science, 1895–8. F.L.S. 1888. Geologist. Coll. in New Zealand; pl. at Kew. '*Tmesipteris*' in Proc. R.I. Acad. 1891. Proc. Linn. Soc. 1902–3, 31 (bibliogr.). New Phytol. 1903, 65. Q.J.G.S. 1903, lv. R.S.C. xvi. 98.

Jenyns. [*See* BLOMEFIELD.]

Jepson, William (1812–97): b. Altrincham, Cheshire, 1812; d. Bolton, Lancs, 29 July, 1897. Of Salford, and later of Saltash. M.D. Edinb. Lectured on bot. Assisted Buxton w. Bot. Guide. Herb. at Tyldesley N.H. Soc. Dallman, 28.

Jerdon, Archibald (1819–74): b. Bonjedward, Roxburghsh., 21 Sept. 1819; d. Jedburgh, 28 Jan. 1874. Cryptogamist. Contrib. to Phyt. ii., etc. Proc. Berwicksh. Field Club, vii. 338 (bibliogr.). Trans. Bot. Soc. Ed. xii. 201. R.S.C. iii. 547; viii. 25. Bloxam, Wilson, Broome, & Berk. Corr. *Lophiostoma Jerdoni* B. & Br.

Jerdon, Thomas Caverhill (1811–72): b. Biddick House, co. Durham, 12 Oct. 1811; d. Upper Norwood, London, 12 June, 1872. F.L.S. 1864. Zoologist. Madras, 1835. Brother of preceding. Pl. at Kew. Proc. Linn. Soc. 1872–3, xxxii. Hist. Berw. Nat. Club, vii. 143. Crawford, ii. 146. D.N.B. xxix. 338. *Jerdonia* Wight, Icones, t. 1351.

Joad, George Curling (d 1881): d. Wimbledon, 24 Oct. 1881. F.L.S. 1871. Travelled in S. Africa. Brit. pl. at Marlborough Coll. Herb. at Kew (see Journ. Bot. 1883, 53). Kew Corr. Proc. Linn. Soc. 1881–2, 64.

Johns, Rev. Charles Alexander (1811–74): b. Plymouth, 31 Dec. 1811; d. Winchester, 28 June, 1874. F.L.S. 1836; B.A. Dublin,

1841. 'Flora Sacra,' 1840. 'Botanical Rambles,' 1847–52. 'Flowers of the Field,' 1853; ed. 3, 1911, w. biogr. and portr. Discovered *Trifolium strictum*, 1847. Hook. Corr. Pl. at Kew. E. Bot. 2792, 2949–50. Pritz. 156. Jacks. 564. R.S.C iii. 555. Journ. Bot. 1874, 256. Proc. Linn. Soc. 1874–5, lii. D.N.B. xxx. 3. Fl. Cornw. xlvi. (portr.). Gard. Mag. xiii. 554. B. & C. i. 277.

Johns, William (1771–1845). M.D.; F.L.S. (1825–37). Practised in Calcutta, afterwards in Rochdale and Manchester. 'Practical Botany,' 1826. Pritz. 157. Jacks. 37.

Johnson, Charles (1791–1880): b. London, 5 Oct. 1791; d. Camberwell, Surrey, 21 Sept. 1880. Lecturer, Guy's Hosp., 1830–73, and to Med. Bot. Soc. Lond. F.L.S. 1824. Edited 'Eng. Bot.' ed. 2, 1832–46. 'Ferns of Great Britain,' 1855. 'British Poisonous Plants,' 1856. 'Grasses of Great Britain,' 1861. Pritz. 157 (incorrect). Jacks. 564. Journ. Bot. 1880, 351. D.N.B. xxx. 7.

Johnson, Charles Pierpoint (d. 1893): d. Camberwell, Surrey, 6 Mar. 1893. Son of preceding. 'British Wild Flowers,' 1858–60; ed. 3, 1876. British Poisonous Plants,' ed. 2, 1862 (with preceding). 'Useful Plants of Great Britain,' 1861–2; ed. 2, 1863. Pritz. 157. Jacks. 564. Journ. Bot. 1893, 128.

Johnson, Christopher (1782–1866): b. Lancaster, 23 July, 1782; d. Lancaster, 21 June, 1866. Studied at Edinburgh. Surgeon. Diatomist. 'On Animal Nature of Diatomaceæ' (tr. from Italian) in Bot. and Physiol. Memoirs (Ray Soc. 1853). Slides partly in Herb. Mus. Brit. Journ. Bot. 1907, 455. Lanc. Nat. viii. 395 (portr.). Walker-Arnott Corr.

Johnson, George William (1802–86): b. Blackheath, Kent, 5 Nov. 1802; d. Croydon, 29 Oct. 1886. F.L.S. 1830. 'Outlines of Bot.' [anon.] 1827 (see Gard. Mag. iv. 80). Founder and editor of 'Cottage Gardener,' 1849, and Journ. Horticulture,' 1860. Contrib. Gard. Mag. 1826–30. 'History of Gardening,' 1829. 'Dictionary of Gardening,' 1846. Pritz. ed. i. 132. Jacks. 564. Journ. Hort. lxvi. (1881), 11 (portr.). Journ. Bot. 1887, 64. Lindau, i. 723. D.N.B. xxx. 12.

Johnson, James Yate (1820–1900); d. Funchal, 3 Feb. 1900. Zoologist. Madeira pl. in Journ. Bot. 1857, 161. *Helichrysum devium*, n. sp., Gard. Chron. 1888, ii. 62. R.S.C. iii. 556; viii. 29. Menezes, Fl. Madeira, 225.

Johnson, Thomas (d. 1644): b. Selby, Yorks; d. Basing House, Hants, Sept. 1644. Apothecary. M.D. Oxon, 1643. Lieut.-Col. Lived in Lincolnshire and London (Ger. ed. Johns. 74); had physic garden on Snow Hill, 1633. 'Iter Cantianum,' 1629 (MS. copy by S. Dale in Herb. Mus. Brit.). Enumeratio pl. in Ericeto Hampsted. 1632. Gerard's 'Herball,' enlarged and amended, with appendix, 1633 and 1636. 'Mercurius Botanicus,' 1634 and 1641. 'Opuscula,' reprint, 1847. Pult. i. 126–34. Rees. Pritz. 157. Jacks. 564. Fl. Middx. 369. Fl.

Berks, xcix. Fl. Bristol, 53. Fl. Bucks, lxx. Cott. Gard. vi. 313. D.N.B. xxx. 47. Gunther, 273–77, index. Sloane Index, 239, 282. *Johnsonia* R. Br.

Johnson, W. B. (1764?–1830): d. Coxbench, Derby, 13 Jan. 1830. M.B. Of Coxbench. Coll. in Switzerland and U.S.A. (with Muhlenberg). Contrib. to Pilkington's Derbyshire. Journ. Bot. 1914, 320. Stokes, Comm., Dedication.

Johnson, Rev. William (1844–1919): b. Halifax, 11 Feb. 1844; d. Harrogate, 20 July, 1919. Primitive Methodist Minister. F.L.S. 1888. Lichenologist. Add. to British Lichen flora, Naturalist, 1917, 88; 1918, 103. North of England Lichen Herb. 13 fasc. (1894–1918). Herb. at Leeds Univ. Nat. 1929, 285 (w. list of papers). Lynge, 287.

Johnston, George (1797–1855): b. Simprin, Berwicksh., 27 July, 1797; d. Berwick, 30 July, 1855. M.D. Edin. 1819; LL.D. Aberdeen. Practised in Berwick from 1819. 'Fl. of Berwick,' 1829–31, illustr. by his wife. Edited Mag. Zool. Bot. 1838. 'Bot. Eastern Borders, 1853.' Contrib. to E. Bot. 2776, 2866. Berwicksh. collections given to Kelso Soc. Pritz. 157. Jacks. 564. 'Select. fr. Correspondence,' ed. by J. Hardy (portr.), 1892. Proc. Berwicksh. Field Club, iii. 202. R.S.C. iii. 563; viii. 30. Hook., Berk. & Winch, Corr. Gard. Chron. 1855, 597. Arch. Pharm. 1856, 338. D.N.B. xxx. 61. Kew Portr. 66.

Johnston, Sir Harry Hamilton (1858–1927): b. Kennington, 12 June, 1858; d. Worksop, 31 July, 1927. G.C.M.G. 1901; D.Sc. Camb. 1902. Artist, naturalist, and government official. Trained in R. Acad. Schools. Held various government appts. in Africa. Special Commissioner Uganda Protectorate, 1899–1901. In Angola (1882), Congo (1884); 'The River Congo,' 1884. Led scientific exped. to Mt. Kilimanjaro, 1885; pls. enum. in Linn. Trans. 1887. In S. Central Afr. 1888–96; 'British Central Africa,' 1897. 'Uganda Protectorate,' 1904. 'Liberia,' 1906. 'Story of My Life,' 1923. 'Life and Letters,' by A. Johnston, 1927. R.S.C. x. 344; xvi. 123. Times, Aug. 1, 1927 (portr.). Kew Bull. 1927, 315. Journ. Bot. 1927, 258. B.E.C. Rept. 1927, 378.

Johnston, James Finlay Weir (1796–1855): b. Paisley, 13 Sept. 1796; d. Durham, 18 Sept. 1855. M.A. Glasgow; F.R.S. 1837. Chemist. 'Potato Disease in Scotland,' 1845–46. Notes to Mulder's 'Chemistry of Vegetable Physiology,' 1845. R.S.C. iii. 562. D.N.B. xxx. 65.

Johnston, Robert Mackenzie (1844–1918): b. Petty, Inverness, 27 Nov. 1844; d. Hobart, Tasmania, Mar. 1918. Andersonian Univ. Glasgow. F.L.S. 1879. Registrar General and Government Statistician of Tasmania. Naturalist. Field Memoranda f. Tasmanian Botanists, 1874. Papers and Proc. R. S. Tasm. 1918, 136 (bibliogr.). Journ. R. S. N.S.W. lv. (1921), 163. Mennell 252.

Johnstone, William Grosart (d. c. 1860): d. London, c. 1860. 'Nature-printed Sea-weeds' (with Croall), 1859–60. Pritz. 157. Jacks. 242. Scott. Nat. viii. 150.

Jones, Arthur Coppen (1866–1901): b. London, 1866; d. Davos, 8 Mar. 1901. Bacteriologist. Pupil of Huxley. Translated Fischer's 'Structure and Function of Bacteria,' 1900. Journ. Bot. 1901, 191. R.S.C. xvi. 133.

Jones, Arthur Mowbray (1826–89): b. Ringwood, Hants, 8 Jan. 1826; d. Clifton, Bristol, 28 Feb. 1889. Entered Army, 1849. Colonel, West York Militia. Pteridologist and lichenologist. Ferns at Clifton Zoolog. Gardens; Lichens and fungi in Nat. Mus. Dublin; (see Brit. Fern Gaz. i. 65, 1910). Lowe (portr.). 'Abnormal Ferns' in Ann. Bot. iii. 27. Gard. Chron. 1889, i. 310. R.S.C. xvi. 133.

Jones, David T. (fl. 1817): of Llanllyfni. 'Herbal, neu Lysieu-Lyfr,' 1817; ed. ii. 1818; ed. iii. 1862 (?). Journ. Bot. 1898, 18.

Jones, Rev. Hugh (fl. 1697–1701). Minister of Christ Church parish, Co. Calvert, Virginia. Sent "several volumes of plants" from Maryland to Petiver, Mus. Pet. [44]: Hb. Sloane, 74, 158. See Phil. Trans. xx. 398. Collected at Deal, Mus. Pet. n. 406. Sloane Index.

Jones, Jezreel (d. 1731): d. London, 21 May, 1731. Traveller. Clerk to Royal Soc. 1698. Sec. Portuguese Embassy. Consul at Algiers. In Barbary 1698–9 and 1701–4, etc. Sent pl. from Portugal to Petiver, and from Spain to Sloane (Mus. Pet. 45; Herb. Sloane, 16, 80). Coll. and drew pl. in Barbary. Gent. Mag. 1731, i. Ayscough, 648. Sloane Index, 283. D.N.B. xxx. 122.

Jones, John Matthew (1828–88): b. Frontfaith Hall, Montgomery, 7 Oct. 1828; d. Halifax, Nova Scotia, 7 Oct. 1888. Zoologist. F.L.S. 1859. To America circ. 1854. 'Vegetation of the Bermudas,' Trans. Nov. Scot. Inst. Sci. iii. (1873), 227. R.S.C. iii. 573; viii. 34; x. 349; xii. 371. Proc. Nov. Scot. Inst. Sci. x. (1898–1902), p. lxxx (portr., bibliogr.).

Jones, Rev. John Pike (1790–1857): b. Chudleigh, Devon, 1790; d. Cheadle, Staff., 4 Feb. 1857. B.A. Camb. 1813. Curate, North Bovey, Devon. 'Bot. Tour through Devon and Cornwall,' 1820. 'Fl. Devoniensis' (w. J. F. Kingston), 1829. Herb. at Albert Memorial Mus., Exeter: see Journ. Bot. 1882, 74. Pritz. 157. Jacks. 250. Fl. Plym. xxix. D.N.B. xxx. 141.

Jones, Theobald (1790–1868): b. Dublin, 1790; d. London, 7 Feb. 1868. Admiral. In Navy 1803–65. F.L.S. 1842. Lichenologist. Papers on Irish Lichens in Proc. Dublin Nat. Hist. Soc. Journ. Bot. 1866, 158. Herb. at Nat. Mus. Dublin. Jacks. 351. R.S.C. viii. 36. Proc. Linn. Soc. 1867–8, cv. Boase. Lindau, i. 727.

Jones, Sir William (1746–94): b. London, 28 Sept. 1746; d. Calcutta, 27 April, 1794. F.R.S. 1772; F.L.S. 1791. M.A. Oxon,

1773. Linguist. Judge of Supreme Court, Calcutta, and knighted, 1793. Indian pl. in Asiat. Res. iv. 237. 'Works,' in 6 vols., Botany in vol. ii., 1799. Banks Corr. 'Life and Works,' 1807. Autobiog. 1846. Pritz. 157. R.S.C. iii. 576. D.N.B. xxx. 174. *Jonesia* Roxb.

Jorden, George (1783–1871): b. Clee Hills, Farlow, Salop, 1783; d. Bewdley, Worc., 1871. Self-taught. Studied *Rubi*. Discriminated *Thymus Serpyllum* and *T. Chamædrys*. Contrib. to Phyt. i.–vi, n.s. 'Flora Bellus Locus' [Bewdley] and herb. in Worcester Mus. Bot. Worcestersh. xxiv. R.S.C. iii. 580. Boase.

Joshua, William (1828–98): b. London, 13 Aug. 1828; d. Cheltenham, 18 Jan. 1898. F.L.S. 1877. Lichenologist. Papers on *Desmidieæ* in Journ. Bot. 1882–3. Herb. and microscopic preparations in Herb. Mus. Brit. Hist. Coll. 158. Drawings of *Desmidieæ* at Kew. R.S.C. x. 358.

Josselyn, John (fl. 1633–74): b. Willingale Doe, Essex? In Massachusetts, 1633–74. 'New England's Rarities,' 1672. 'Two Voyages to New England,' 1674. Pritz. i. 133. Jacks. 354. D.N.B. xxx. 208.

Jowett, Thomas (1801?–32): d. Morton, Notts, 1832. Of Nottingham. Surgeon. Pl. in 'Nottingham Journal,' 1826 (signed Il Rosajo). See Journ. Bot. 1909, 134, 139.

Jowitt, John Fort (1846–1915): b. 16 Sept. 1846; d. London, 1915. B.A. Oxon, 1869. Ceylon planter. '*Apluda varia*,' Ann. Bot. Gard. Peradeniya, iv. 85. '*Cymbopogon Nardus*,' *ibid.* 185. Alumn. Oxon. 777.

Just, John (1797–1852): b. Natland, Kendal, Westmorland, 3 Dec. 1797; d. Bury, 14 Oct. 1852. Lect. Bot. Manchester School of Medicine, 1833–52. Prof. Bot. Manchester Institution, 1848. Phyt. i. 396. Cash, 136. Mem. Lit. Phil. Soc. Manchester, 2nd ser. xi. 91. D.N.B. xxx. 230.

Justen, Frederick (1832–1906): b. Bonn, 29 Feb. 1832; d. Soho, London, 15 Dec. 1906. Bookseller. Executor of F. Welwitsch. Well acquainted with botanical literature. F.L.S. 1886. Journ. Bot. 1907, 62 (portr.). Proc. Linn. Soc. 1906–7, 48. *Justenia* Hiern.

Justen, Joseph (1836–65): b. Bonn, 1836; d. London, 1865. Brother of preceding. Had collection of woods. 'Notes on Wood,' 1864.

Justice, James (d. 1762–3). Clerk to Sessions at Edinburgh. 'British Gardener's Director,' Edinb., 1754. F.R.S. 1730. Pritz. ed. 1, 136. Rees. Johnson, 206. Sloane Index, 285. *Justicia* L. (Houst.).

Kane, Lady Katherine Sophia (*née* **Baily**) (1811–86): b. 11 Mar. 1811; d. Dublin, 25 Feb. 1886; m. Sir Robert John Kane, 1838. Assoc. R.B.S. Ed. 'Irish Flora' (anon.) 1833. Fl. Dublin, xxvii. D.N.B. xxx. 239.

Kaye, Sir Richard, Bart. (1736–1809): b. Kirkheaton, Yorks, 11 Aug. 1736; d. Lincoln, 25 Dec. 1809. B.A. Oxon, 1757; D.C.L.; F.R.S. 1765. Dean of Lincoln. List of plants in flower at Welbeck (29 Aug. 1777) and at Kirkby (16 Aug. 1774), containing first records for Notts, B.M. Add. MSS. 18,565 in R. W. Goulding, 'Sir Richard Kaye, Bart.,' 1925 (portr.). B.E.C. Rep. 1925, 813.

Kearse, Mrs. [*See* LAWRANCE, MARY.]

Keddie, William (fl. 1844–75). Floristic notes in Phyt. ii. 242; Trans. Bot. Soc. Ed. vii. 202, and Proc. Phil. Soc. Glasg. v. 105. R.S.C. iii. 624; viii. 57.

Keegan, Peter Quinn (d. 1916): b. Belfast; d. Patterdale, Westmorland, 10 Aug. 1916. LL.D. Dublin. 'Experiments in Floral Colours,' Nature, lxi. 105 (1899). 'Leaf Decay and Autumn Tints,' *ibid.* lxix. 30 (1903). Contrib. to 'Naturalist' and 'Knowledge' on pl. chemistry and colour, 1910–11. Nature, xcviii. 296. Times, 28 Nov. 1916.

Keith, Rev. George Skene (1752–1823): b. Mar, near Aberdeen, 6 Nov. 1752; d. Tulliallan, Perthsh., 7 Mar. 1823. M.A. Aberd. 1770. 'Observations on Brit. Grasses' in his 'Gen. View of Agriculture of Aberdeensh.' 1811. D.N.B. xxx. 322.

Keith, Rev. James (1825–1905): b. Keith, 23 Dec. 1825; d. Forres, Aberdeensh., 11 Aug. 1905. M.A. Aberd. 1845; LL.D. 1882. Minister of Forres. Mycologist. Papers on fungi and mosses in Scot. Nat. R.S.C. viii. 58; x. 360; xvi. 225. Ann. Scot. Nat. Hist. 1905, 194 (portr.). Journ. Bot. 1905, 334. *Peziza Keithii* Phillips.

Keith, Rev. Patrick (1769–1840): b. Scotland, 1769; d. Stalisfield, Kent, 25 Jan. 1840. M.A. Glasg.; F.L.S. 1805. Vicar of Stalisfield. 'System of Physiol. Bot.' 1816. 'Bot. Lexicon,' 1837. Pritz. 162. Jacks. 565. R.S.C. iii. 628. Proc. Linn. Soc. i. 70. *Keithia* Benth.

Kelaart, Edward Frederick (1818?–60): b. Ceylon, 1818?; d. at sea, 31 Aug. 1860. M.D. 1841; F.L.S. 1846. Returned to Ceylon, 1841 and 1849; at Gibraltar, 1843–5. 'Flora Calpensis,' 1846. Hook. Corr. Pritz. 162. Jacks. 340. R.S.C. iii. 630. Proc. Linn. Soc. 1860-61, xli.

Kempe, Rev. Hermann (fl. 1844–93): b. Deuben, Saxony, 26 Mar. 1844; d. before 1907. Lutheran missionary in S. Australia, 1875–93. Central Australian pl. in Proc. R.S. S. Austr.; sent pl. to Mueller. A.A.A.S. 1907, 187. *Acacia Kempeana* F. M.

Kendrick, James (1771–1847): b. Warrington, 14 Jan. 1771; d. Warrington, 30 Nov. 1847. M.D. Edinb. 1833. F.L.S. 1802. Pres. Warrington Nat. Hist. Soc. Contrib. notes to Crosfield's 'Calendar of Flora.' Friend of Nuttall. Memoir (portr.) in 'Profiles of Warrington Worthies,' ed. 2, 1854. D.N.B. xxx. 410. *Rhododendron Kendrickii* Nutt.

Kennedy, John (1759–1842): b. Hammersmith, 30 Oct. 1759; d. Eltham, Kent, 18 Feb. 1842. Nurseryman. Author of 'Page's

Prodromus,' 1817. Wrote descriptions in vols. i.–v. of Bot. Rep. Rees, Addenda. Johnson, 301. Journ. Bot. 1904, 296; 1916, 241. *Kennedia* Vent. Jard. Malmaison, t. 104.

Kent, Adolphus Henry (1828–1913): b. Bletchingley, Surrey, 1828; d. Fulham, 12 Sept. 1913. B.A. Lond. 1871. A.L.S. 1889. Employed by Messrs. Veitch for 35 years. 'Manual of Coniferæ' 1881; ed. 2, 1900. 'Manual of Orchidaceæ' 1887–94. Journ. Bot. 1913, 304. Proc. Linn. Soc. 1913–4, 52.

Kent, Elizabeth (fl. 1823–30). Of London. Gave lessons in botany. 'Flora Domestica,' 1823. 'Sylvan Sketches,' 1825. 'Linnean System of Plants,' Mag. Nat. Hist., 1828–30. Notes on Brit. pl. ("E. K."), *ibid.* i. 83, 379. Prepared ed. 3 of Galpine's 'Compend.' 1829. Pritz. 162. Jacks. 214. R.S.C. iii. 638. Gard. Mag. iii. 104; v. 564; vi. 487. Gard. Chron. 1916, i. 27.

Kent, William (d. before 1830). Gardener at Buitenzorg. Accompanied Reinwardt and Blume in Indian Archipelago. *Kentia* Blume, Rumphia, ii. 94.

Kentish, Richard (1731–92): b. Yorkshire, 1731; d. Bridlington, Yorks, 5 Apr. 1792. M.D. Edinb. 1784. Pres. Soc. of Naturalists, Edin., 1782. Practised at Huntingdon. 'A new species of Bark' [*Cinchona Sanctæ Luciæ*], 1784. Munk. Journ. Bot. 1915, 137, 179. Gard. Chron. 1919, i. 147.

K'Eogh, Rev. John (1681?–1754): b. 1681?; d. 1754. D.D. Chaplain to Lord Kingston. Incumbent of Mitchelstown, co. Cork. 'Botanalogia universalis Hibernica,' 1735. Pult. ii. 201. Pritz. 162. Jacks. 247. D.N.B. xxxi. 33.

Ker, Charles Henry Bellenden (1785?–1871): b. 1785?; d. Cannes, 2 Nov. 1871. Of London. Son of following. F.R.S. 1819. Grew orchids. 'Strelitzia depicta,' 1818; 'Icones pl. Chinâ nascentium,' 1821 (lithographs signed "H. B. K." and "C. H. B. K.": see Bretschneider, 186). Hook. Corr. Gard. Mag. xv. 429. Gard. Chron. 1871, 1589. Journ. Bot. 1872, 32. D.N.B. xxxi. 47.

Ker, John Bellenden (*olim* **Gawler,** *q. v.*) (1764–1842): b. Ramridge, Andover, Hants?, 1764; d. Ramridge, June, 1842. 'Recensio Plantarum' (anon.), 1801. 'Iridearum Genera,' 1827. Edited 'Bot. Register,' 1815–24. Contrib. largely on Irideæ to Bot. Mag. MSS. and drawings at Kew. Pritz. 162 (excl. *Strelitzia*). Jacks. 565. R.S.C. iii. 638; iv. 279 (papers attributed to Masson). Herbert, Amaryllid. 269, etc. Journ. Bot. 1884, 146; 1902, 419. D.N.B. xxxi. 52. *Bellendena* R. Br. in Linn. Trans. x. 166.

Kerr, James (fl. 1774–9): Surgeon to H.E.I.C. at Dacca, 1774. 'Account of tree producing Terra Japonica' [*Mimosa Catechu*], 1779. Woodville, Med. Bot. ii. 183. MS. on Jacca [*Artocarpus integrifolia*] in Herb. Mus. Brit.

Kerr, William (d. 1814): d. Ceylon, 1814. Kew gardener and collector. Canton, 1803; Java and Philippines. Supt. Ceylon

Gard. 1812. MS. Journal of mission to Luzon, 1805, in Herb. Mus. Brit. Gard. Chron. 1881, ii. 570. Linn. Trans. xii. 154. Lambert, Pinus, ed. 2, ii. 111. Trans. Hort. Soc. iii. 424. Bretschneider, 189. *Kerria* DC.

Key. [*See* CAIUS.]

Keys, Isaiah Waterloo Nicholson (1818–90): b. Devonport, 12 Mar. 1818; d. Plymouth, 4 Nov. 1890. Bookseller and printer. 'Fl. Devon and Cornwall' in Trans. Dev. Cornw. N. H. Soc. 1866–71. Contrib. to Phyt. iii. Pl. in Herb. Plymouth Institution. Pritz. 163. Jacks. 151. R.S.C. iii. 646; viii. 71. Fl. Plymouth, xxx., xxxiii. Journ. Bot. 1890, 382. Fl. Cornw. xlv.

Kidston, Robert (1852–1924): b. Bishopton House, Renfrewsh., 29 June, 1852; d. Gilfachdach, Glam., 13 July, 1924. Of Stirling. Palæobotanist. LL.D. & D.Sc. Ed.; F.R.S.E. 1886; F.R.S. 1902. 'Cat. Palæozoic Pl. in Brit. Mus.' 1886. Papers in Trans. R. S. Ed., Phil. Trans., etc., 1881–1924. 'Fossil pl. of Carboniferous Rocks of Gt. Brit.,' Mem. Geol. Surv., pts. 1–6, 1923–4. Coll. of hand-specimens in Geol. Surv. Mus., slides in Bot. Dept. Glasgow Univ. R.S.C. x. 393; xii. 385; xvi. 262. Proc. R. S. xcviii. p. xiv (portr.). Journ. Bot. 1924, 255. Nature, 1924, ii. 322. *Kidstonia* Zeill.

Kilburn, William (1745–1818): b. Dublin, 1745; d. Wallington, Surrey, 23 Dec. 1818. Artist and calico-printer. Drew and engraved plates for 'Flora Londinensis.' Indexes to Bot. Mag. (1828), p. ix. D.N.B. xxxi. 101.

Kinahan, John Robert (1828–63): b. 1828; d. Dublin, 2 Feb. 1863. M.D. Dublin; F.L.S. 1858. Geologist. Lect. Bot. Carmichael School, Dublin. Hon. Sec. Dublin N. H. Soc. Dublin Ferns, Phyt. v. 196. Proc. Linn. Soc. 1862, xlii. R.S.C. iii. 651; viii. 74. Fl. Dublin, xxviii.

King, Sir George (1840–1909): b. Peterhead, Aberdeen, 12 Apr. 1840; d. San Remo, 12 Feb. 1909. M.B. Aberdeen, 1865; F.L.S. 1870; F.R.S. 1887; K.C.I.E. 1905. Assistant to Prof. Dickie. Bengal Medical Service, 1865. In charge at Saharanpur, 1868. Supt. Calcutta Gardens and Prof. Bot. 1871. Director Bot. Survey of India, 1891–1905. Ann. R. Bot. Gard. Cal. i.–ix. (1887–1901). 'Flora of Malay Peninsula,' 1889–1909. Pl. at Calcutta, Kew, etc. R.S.C. viii. 75; x. 398; xvi. 277. Journ. Bot. 1909, 120 (portr.). Proc. Linn. Soc. 1908–9, 42. Gard. Chron. 1909, i. 138 (portr.). Kew Bull. 1898, 54; 1909, 68, 193 (bibliogr.). Trans. Bot. Soc. Ed. xxiv. 46. Crawford, ii. 145. Proc. R. S. lxxxi. p. xi. *Indokingia* Hemsl.

King, Philip Parker (1791–1856): b. Norfolk Island, 13 Dec. 1791; d. Sydney, 25 Feb. 1856. Rear-Admiral R.N., 1855. F.L.S. 1824; F.R.S. 1824. 'Narrative of Survey of Australia, 1818–22' (with A. Cunningham), 1827. 'Narrative of Voyages of "Adventure" and "Beagle," 1826–36,' 1839 (see pref. x.), Hook. & Brown Corr. Pl. at Herb. Mus. Brit., Kew, and

Edinburgh. Pritz. 164. R.S.C. iii. 655. Proc. Linn. Soc. 1856–7, xxviii. Journ. R. S. N.S.W. xlii. 107. Mennell, 260. D.N.B. xxxi. 149. *Kingia* R. Br.

King, Richard (1811?–76): b. 1811?; d. London, 4 Feb. 1876. M.R.C.S. 1832. Surgeon and naturalist to Arctic Land Expedition, 1833–5, under Back. Pl. (in Herb. Mus. Brit.) in Appx. to 'Narrative of Expedition,' by W. J. Hooker. R.S.C. iii. 656; viii. 75. D.N.B. xxxi. 152.

King, Rev. Samuel (1810–88): b. Midgley, Yorks, 12 June, 1810; d. Luddenden, Yorks, 10 Jan. 1888. Nurseryman; afterwards Baptist minister. Contrib. to Phyt. i. and to Miall's Fl. of W. Riding. Herb. at Belle Vue Mus., Halifax. Fl. Halifax, lviii.

King, Thomas (1834–96): b. Lochwinnoch, Renfrew, 14 Apr. 1834; d. Fochabers, Elgin, 14 Sept. 1896. Mycologist. Prof. Bot. Anderson's Coll., Glasgow, 1889. Coll. Valparaiso, 1864–73. Edited Hennedy's Clydesdale Flora. Journ. Bot. 1896, 487. Ann. Scot. Nat. Hist. 1897, 1. Trans. N. H. Soc. Glasgow, 1896–7 (portr. & bibliogr.). R.S.C. xvi. 278. *Alstrœmeria Kingii* Philippi.

Kingdon, Boughton (1816–96): b. Plymouth, 9 Apr. 1816; d. Sydney, N.S.W., 1896. L.S.A. 1842. Of Ryde, I.O.W. Practised at Exeter, Croydon, and Sydney. Transl. De Candolle's 'Vegetable Organography,' 1839–40.

Kingsley, Rev. Charles (1819–75): b. Holne, S. Devon, 12 June, 1819; d. Eversley, Hants, 23 Jan. 1875. M.A. Camb. Rector of Eversley, 1844. Canon of Chester, 1869. F.L.S. 1856. 'Bio-geology,' Journ. Bot. 1872, 53. 'Letters and Memories' (portr.), 1877. Proc. Linn. Soc. 1874–5, lvi. R.S.C. viii. 76. D.N.B. xxxi. 175. Bunbury, ii. 138, 195, etc. 'John Martineau, Pupil of Kingsley' (V. Martineau), 1921.

Kingston, J. F. (fl. 1829). 'Fl. Devoniensis' (with Rev. J. P. Jones), 1829. R.S.C. iii. 658.

Kingston, Robert Creaser (1846?–72): b. Yorks, 1846?; d. Kew, 21 June, 1872. Assistant in Herb. Kew. Journ. Bot. 1872, 224. Gard. Chron. 1872, 876. *Kingstonia* Hook. f.

Kippist, Richard (1812–82): b. Stoke Newington, 11 June, 1812; d. Chelsea, 14 Jan. 1882. A.L.S. 1842. Assisted Woods in 'Tourists' Flora.' Librarian Linn. Soc. 1842–80. Discovered *Clathrus cancellatus*, Phyt. iii. 1071. Pritz. 164. Journ. Bot. 1882, 63. R.S.C. iii. 658. Proc. Linn. Soc. 1881–2, 64. Gard. Chron. 1882, i. 91. D.N.B. xxxi. 197. *Kippistia* Miers, Linn. Trans. xxviii. 416.

Kirby, Mary, afterwards **Gregg** (1817–93): b. Leicester, 27 Apr. 1817; d. Brooksby, Leicestersh., 15 Oct. 1893; m. Rev. H. Gregg, 1860. 'Flora of Leicestershire,' 1848; ed. 2, 1850, 'Plants of Land and Water,' 1857, 'Chapters on Trees,' 1873 (all with her sister **Elizabeth,** b. Leicester, 15 Dec. 1823;

d. Melton Mowbray, June 1873). 'Leaflets from my Life' (autobiogr.), 1887. Pritz. 164. Jacks. 256. R.S.C. iii. 658. D.N.B. xxxi. 198.

Kirby, Rev. William (1759–1850): b. Witnesham, Suff., 19 Sept. 1759; d. Barham, Suff., 4 July, 1850. B.A. Camb. 1781; F.R.S. 1818; F.L.S. 1796. Rector of Barham, 1796. Entomologist. 'Fungi Parasitic on Wheat,' Linn. Trans. v. 112. Smith Corr. 'Life,' by John Freeman, 1852 (bibliogr. & portr.). D.N.B. xxxi. 199. Proc. Linn. Soc. 1888–9, 37. R.S.C. iii. 659. Kew portr. 69. Water-colour portr. at Linn. Soc.

Kirby, William Forsell (1844–1912): b. Leicester, 14 Jan. 1844; d. Chiswick, 20 Nov. 1912. F.L.S. 1890. Entomologist. Nephew of Elizabeth Kirby. 'British Flowering Plants,' 1906. R.S.C. iii. 658; viii. 77; x. 401; xii. 387; xvi. 284. Proc. Linn. Soc. 1912–13, 61.

Kirckwood, John (fl. 1698). Surgeon. Sent plants to Petiver from Angola and Old Calabar. Mus. Pet. nos. 155, 167; Gazophyl. p. 9.

Kirk, Sir John (1832–1922): b. Barry, Arbroath, 19 Dec. 1832; d. Sevenoaks, 15 Jan. 1922. M.D. Edin. 1854; G.C.M.G. 1886; F.R.S. 1887; F.L.S. 1864. Administrator, explorer, and naturalist. On Livingstone Expedition, 1853. Consul-General, Zanzibar, 1873–87. Pl. at Kew. R.S.C. iii. 662; viii. 78; x. 403. Journ. Bot. 1922, 96. Kew Bull. 1922, 49. Proc. Linn. Soc. 1921–2, 46. Proc. Roy. Soc. xciv. p. xi. Nature, cix. (1922) 114. *Kirkia* Oliv.

Kirk, Thomas (1828–98): b. Coventry, 18 Jan. 1828; d. Wellington, N. Zealand, 8 Mar. 1898. F.L.S. 1871. To N. Zealand, 1863. Curator N.Z. Institute. Lect. Nat. Sci. Wellington College, N.Z. Papers in Phyt. 1847–1860; Trans. N.Z. Inst. 1868–1897. 'Forest Fl. N. Zealand,' 1889. 'Students' Fl. N. Zealand' (posth.), 1899. Herb. partly purchased by N.Z. Govt.: see Cheeseman, Manual, p. v. Pl. at Herb. Mus. Brit. and Kew. R.S.C. iii. 662; viii. 79; x. 403; xii. 386; xvi. 289. Journ. Bot. 1898, 489; 1900, 144 (portr.). Fl. Warwicksh. 500, 502. Top. Bot. ed. 2, 549. Hamilton, 358. *Dacrydium Kirkii* F. Muell.

Kirtikar, Kanoba Ranchhoddás (1850–1917): b. 1850; d. 9 May, 1917. Surgeon-Major I.M.S. F.L.S. 1893. Prof. Mat. Medica, Bombay, 1887. 'Poisonous Pl. of Bombay,' 1892–8. Coll. Indian mosses. Proc. Linn. Soc. 1916–17, 48. R.S.C. xvi. 294, *Bryosedgwickia Kirtikarii* Card. & Dixon.

Kitchener, Francis Elliott (1838–1915). B.A. Camb. 1861; Fellow of Trinity Coll. 1863; F.L.S. 1867. Headmaster of High School, Newcastle-under-Lyme. Contrib. to Journ. Bot. 1873, 101; 1874, 8. 'Naked-eye Botany,' 1892. Assisted in 'A Year's Botany' by his wife (Frances Anna), 1874: see pref. R.S.C. iii. 667; viii. 82.

[**Kitchin, Thomas.** Bot. Mag. 2272 (sphalm.) = HITCHIN.]

Kitching, Langley (1835–1910): b. Leeds, 7 July, 1835; d. Bewdley, Worcs., 9 Jan. 1910. Of Bewdley. Memb. Society of Friends. Coll. in Madagascar abt. 1880; Ferns (descr. by Baker) in Journ. Bot. 1880, 326, 369; Fl. pl. in Journ. Linn. Soc. xviii. 264. *Kitchingia* Baker.

Kitton, Frederic (1827–95): b. Cambridge, 24 Apr. 1827; d. London, 22 July, 1895. Diatomist and microscopist. Published set of Norfolk diatoms, 1881. Walker-Arnott Corr. R.S.C. viii. 83; x. 407; xii. 387; xvi. 299. Memoir by his son (portr. & bibliogr.), 1895. 'Diatomiste,' ii. 201 (portr. & bibliogr.). Journ. Bot. 1895, 312. Journ. Quekett Club, 1895, 152. Trans. Norf. Norw. Nat. Soc. vi. 201. *Kittonia* Grove & Sturt.

Knapp, F. H. (fl. 1846–63). Of Bath. 'Botanical Chart,' 1846. Pritz. 165. Jacks. 235.

Knapp, John Leonard (1767–1845): b. Shenley, Bucks, 9 May, 1767; d. Alveston, Glos., 29 Apr. 1845. F.L.S. 1796. 'Gramina Britannica,' 1804; ed. ii. 1842. 'Journal of a Naturalist,' 1829. Herb. at Edinburgh. Smith Corr. Pritz. 165. Jacks. 239. Proc. Linn. Soc. i. 244. Fl. Bristol, 85. D.N.B. xxxi. 235. Kew Portr. 70. *Knappia* Sm., Eng. Bot. 1127.

Knight, Charles (c. 1818–91 or 2). Ed. University Coll., London. M.R.C.S. 1840; F.R.C.S. 1864; F.L.S. 1857. To New Zealand before 1852. Lichenologist. Notes on the *Stictei* in the Kew Museum, Journ. Linn. Soc. 243. Papers on N.Z. Lichens in Linn. Trans. xxiii. 99; *ibid.* ser. 2, i. 275; Trans. N.Z. Inst. 1875–84. 'Contr. to Lichenographia of N.S.W.' Linn. Trans. ser. 2 (Bot.), ii. 37. N.Z. lichens in Herb. Mus. Brit. Sent N.Z. pls. to Kew, 1852–83. R.S.C. iii. 686; viii. 91; x. 419; xvi. 336.

Knight, Henry (fl. 1836). Collected in Florida for following (his uncle). *Ismene Knightii* Know. & Westc., Floral Cabinet, ii. 47, 51.

Knight, Joseph (1781?–1855): b. Hoghton, Glos., 1781?; d. Banbury, Oxon, 27 July, 1855. Gardener to Hibbert, whose collections he obtained; from about 1809 nurseryman at Chelsea. 'Proteeæ,' 1809. 'Coniferous Plants' (w. T. A. Perry), 1850. 'Journey through Belgium,' Gard. Mag. x. 7. Pritz. 166. Jacks. 141, 408. Journ. Bot. 1886, 296. Trans. Hort. Soc. i. 262. Bot. Mag. 1218. Gillow, iv. 74. Faulkner, Chelsea, i. 61.

Knight, Thomas Andrew (1759–1838): b. Wormesley Grange, Ludlow, 12 Aug. 1759: d. London, 11 May, 1838. Of Elton, Heref. Friend of Banks. Physiologist. At Balliol Coll., Oxon. F.L.S. 1807; F.R.S. 1805. Pres. Hort. Soc. 1811–38. Smith & Banks Corr. x.–xviii. (1796–1812). MSS. at R.S. Pritz. 166. Jacks. 69. R.S.C. iii. 687. 'Pomona Herefordiensis,' 1811. Selection from papers, 1841 (biogr.). Gard.

Mag. v. 87, 534; xiv. 303. Gard. Chron. 1841, 351; 1877, i. 169 (portr.); 1915, ii. 145 (portr.); 1922, ii. 192. Cott. Gard. vi. 43. Journ. Hort. xxi. (1876), 428 (portr.). Journ. R.H.S. xxv. (1900–1), portr. 'Herefordshire Pomona,' 29 (portr.). D.N.B. xxxi. 263. Flora, 1893, 38. Kew Portr. 70. *Knightia* R. Br. His eldest daughter **Frances** (b. Elton, 1793; m. T. P. S. Acton, 1812; d. Acton Scott, Salop, 21 Jan. 1881) shared in K.'s experiments and drew plates for his 'Pomona Herefordiensis' (pref. viii). Gard. Chron. 1881, i. 182. Herefordsh. Pomona, p. iii.

Knight, William (1786–1844): b. Aberdeen, 17 Sept. 1786; d. Aberdeen, 3 Dec. 1844. M.A. Aberd. 1802; LL.D. 1817. Friend of R. Brown. Lect. Bot. Aberd. Univ. 'Outlines of Botany,' 1813; ed. 2, 1828. Had a herbarium. Pritz. 166. D.N.B. xxxi. 266.

Knowles, George Beauchamp (fl. 1829–52). Surgeon. A.L.S. 1834; F.L.S. 1834. Prof. Bot. Birmingham School of Medicine, 1829–52. 'Floral Cabinet' (w. F. Westcott), 1837–40. Pritz. 166. Jacks. 472. *Knowlesia* Hassk.

Knowles, Gilbert (b. 1674; d. after 1725). M.D. 'Materia Medica Botanica,' 1723, in verse (portr.). 'Botanologia Britann., metric.' 1723. Sloane MS. 3192. Corr. of Sloane. Pritz. 166. Jacks. 200. Pult. i. 282. Sloane Index. D.N.B. xxxi. 296.

Knowlton, Thomas (1692–1782): b. 1692; d. Londesborough, Yorks, 1782. Gardener to J. Sherard at Eltham, and to Earl of Burlington at Londesborough. Letter to Catesby, Phil. Trans. xliv. 100, 124; MS. at R.S. Letters to Brewer in Herb. Mus. Brit. Pult. ii. 239. Linn. Corr. ii. 78. Richardson, 301. Ait. Hort. Kew, x. Bolton, 'Filices,' 77. Journ. Bot. 1914, 318. D.N.B. xxxi. 303. *Knowltonia* Salisb. His grandson, **Thomas Knowlton** (b. Keighley, Yorks, 1757; d. Darley Dale, Derbysh., 10 Sept. 1837), F.L.S. 1795, steward to Duke of Devonshire, had gardens at Londesborough, Edensor, and Darley Dale, and was "a skilful botanist": Gent. Mag. 1837, ii. 435; 1838, i. 544. 'Leeds Mercury,' 29 June, 1889,

Koenig, Carl Dietrich Eberhard (1774–1851): b. Brunswick, 1774; d. London, 6 Sept. 1851. Keeper of Mineralogy, Brit. Mus., 1813. F.L.S. 1802; F.R.S. 1810. 'Tracts,' 1805. Ed. 'Annals of Bot.' (with Sims), 1804–6: plates drawn by him. Transl. Sprengel's 'Cryptogamous Pl.' 1807. Pritz. 168. Jacks. 567. Gent. Mag. xxxvi. 435. D.N.B. xxxi. 343. Kew Portr. 71. *Koniga* R.Br.

Koenig, Johann Gerhard (1728–85); b. Courland, 1728?; d. Jagrenathporum, India, 26 June, 1785. Pupil of Linnæus. In Iceland, 1765. In India from 1768. Physician to Danish settlement in Carnatic. Naturalist to Nabob of Arcot. On Madras establishment, H.E.I.C., 1778. To Siam and Malacca, 1778–9; MS. Journal in Herb. Mus. Brit., printed in Journ.

R. As. S., Straits Branch, 1894. Bequeathed pl. and MSS. to Banks; Banks. Corr. iv. 148; v. 21, 176. Pritz. 168. Roxburgh, Coromandel Pl., pref. Retz. Obs. iv. 6. Wall. Pl. Asiat. iii. 50. Lasègue, 557. Fl. Ceylon, v. 373. Crawford, ii. 142. *Kœnigia* L.

Koettlitz, Reginald (1861–1916): b. Dover, 1861; d. Somerset, S. Africa, Jan. 1916. L.R.C.P. Naturalist and explorer. With Jackson-Harmsworth Polar Exped. 1894–7. To Somaliland and Abyssinia (1898), also Brazil. Medical Off. to Scott's 1st Antarct. Exp. 1902; MSS. on Phytoplankton in Herb. Mus. Brit. Nature, xcvi. 600. Koettlitz Glacier.

Koster, Henry (1792–1820): b. Liverpool, 1793; d. Pernambuco, 1820. Of Portuguese descent. In Brazil 1809–15. 'Travels in Brazil' (with App.), 1816. Journ. Bot. 1896, 242.

Krichauff, Fr. E. H. W. (1824–1904): b. Schleswig, 18 Dec. 1824; d. Adelaide, 29 Oct. 1904. To S. Australia in 1848. Coll. for F. Mueller. Chairman Central Agric. Bureau, S. Austr. 'Notes on Nicobar Is.,' Allg. Gartenzeit. 1847, 25; 'On *Cytisus Adami*,' &c., *ibid.* 1848, 25. 'Timber Supply of Australia,' Trans. Scott. Arb. Soc. viii. 110. Mennell, 263. S.A. Journ. Agric. 1 Oct. 1904, 137. A.A.A.S. 1907, 175. Cat. Lindl. Lib. 242. *Hibiscus Krichauffianus* F. Muell. Rep. Babbage Exped. 7, 1858.

Krieg, David (d. 1713): b. in Saxony; d. 1713. Physician. F.R.S. 1698. Coll. in Maryland with Vernon. Correspondent of Dale. Sent pl. to Petiver (Mus. Pet. [45], 95) and Bobart. Pl. in Herb. Sloane. Pult. ii. 57. Pluk. Mant. 80. Ray Hist. Pl. iii. pref. p. iii. Sloane Index, 294.

Kuhn, Adam (1741–1817): b. Germantown, Philadelphia, 17 Nov. 1741; d. Philadelphia, 5 July, 1817. Pupil of Linnæus, 1762–4. M.D. Edin. 1767. Prof. Bot. Philadelphia, 1768. In Europe, 1761–8. Harshberger, 88. Kelly, 69 (portr.). *Kuhnia* L.

Kurz, Wilhelm Sulpiz (1833?–78): b. Munich, 1833?; d. Pulo Penang, 15 Jan. 1878. Pupil of Martius. At Bot. Gard. Buitenzorg. Curator Calcutta Herb. 1864. 'Report on Vegetation of Andaman Islands,' 1867. Papers in Journ. Bot. 1866–7, 1872–6. 'Forest Flora of Brit. Burma,' 1877. Indian fungi descr. by Currey, Linn. Trans. ser. 2, i. 119. Pl. at Calcutta and Kew. Pritz. 172. Jacks. 569. R.S.C. viii. 138; x. 480; xii. 419. Journ. Bot. 1878, 127. D.N.B. xxxi. 346. Flora, 1878, 113. *Kurzinda* O. K.

Kyd, Robert (1746–93); b. Forfarsh., 1746; d. Calcutta, 26 May, 1793. Lieut.-Col., 1782. Established Calcutta Bot. Gard., 1787. MS. on Tea at Kew. Ann. Bot. Gard. Calcutta, iv. pref. (portr.). Journ. Bot. 1899, 456. D.N.B. xxxi. 348. Banks Corr. v. 29, 63; vi. 153. *Kydia* Roxb.

Lace, John Henry (1857–1918): b. 1857; d. Exmouth, 9 June, 1918. F.L.S. 1888. C.I.E. Indian Forest Service, 1881.

'Vegetation of British Baluchistan,' Journ. Linn. Soc. xxviii. 288. 'Trees of Burma,' 1913. Pl. at Edinburgh and Kew. Kew Bull. 1918, 341. Proc. Linn. Soc. 1918–19, 56.

La Gasca y Segura, Mariano (1776–1839); b. Encinacorva, Aragon, 4 Oct. 1776; d. Barcelona, 23 June, 1839. F.L.S. 1831. Prof. Bot. and Director Royal Garden, Madrid, 1807. To England, 1822. In Jersey, 1831–34. 'Genera et Species Pl.' 1816. Papers on Bot. in Spain in Gard. Mag. i., ii., iv. Cat. Jersey Pl. in 5th Rept. Jersey Agric. Soc. 1839. 'Hort. Sicc. Londinensis,' 1826–7 (see Journ. Bot. 1908, 163). B.E.C. Rep. v. 1, 140. Smith Corr. Pl. at Madrid and Malaga. Pritz. 173. Jacks. 446. R.S.C. iii. 801. Proc. Linn. Soc. i. 71. Bot. Misc. i. 64. Colmeiro, 191. Lester, Fl. Jersey, x. Gard. Mag. ii. 22. *Lagascea* Cav.

Lagg, John (fl. 1760). Ostler of Crown Inn, Alton. Studied Gerard and Parkinson and taught William Curtis. Semple, 104.

Laidlaw, Charles Glass Playfair (1887–1915): b. London, 1887; killed in action, Béthune, 2 Apr. 1915. B.A. Camb. 1910. Worked at physiol. research at Imperial Coll. of Science, 1912–14. New Phytol. xiv. 210. Journ. Ecol. iii. 242.

Lamb, Henry (1858–1905): b. Maidstone, Kent, Apr. 1858; d. Maidstone, 15 July, 1905. 'Flora of Maidstone,' 1899. Pl. in Maidstone Mus. Journ. Bot. 1905, 280.

Lambert, Aylmer Bourke (1761–1842): b. Bath, 2 Feb. 1761; d. Kew, 10 Jan. 1842. St. Mary Hall, Oxon, 1779. F.L.S. 1788, V.-P. 1796; F.R.S. 1791. In Ireland, 1790, see Journ. Bot. 1905, 219. 'Cinchona,' 1797. 'Pinus,' 1803–42 (see Cat. Lib. Mus. Nat. Hist. iii. 1050). Edited Pursh's 'Flora,' Reliq. Baldwin. 196. Contrib. to Eng. Bot. (1359, 2562, &c.). Account of herbarium by D. Don in 'Pinus,' ed. 2, vol. ii.; annot. sale cat. in Herb. Mus. Brit. Journ. Bot. 1842, 394; 1905, 219; 1916, 246. Lasègue, 75. Corr. at Kew. Hook. and Smith Corr. Discovered *Carduus tuberosus*, 1813. Pritz. 174. Jacks. 569. R.S.C. iii. 812. Gard. Mag. 1838, 58. Proc. Linn. Soc. i. 137; 1888–9, 37. Bot. Mag. 3922. Bot. Misc. i. 62. Gard. Chron. 1842, 271, 439. Hist. Coll. 40, 161. D.N.B. xxxii. 6. Oil portr. by Russell at Linn. Soc. Kew Portr. 73. *Aylmeria* Martius. *Lambertia* Sm.

Lance, Edward Jarman (1788–1863): b. Lewisham, 8 Aug. 1788 d. Reading, 25 Oct. 1863. 'The Golden Farmer,' 1831. 'The Hop Farmer,' 1838. 'The Food of Plants,' 1842. 'The Cottage Farmer.' N. & Q. 1928, 389, 430; 1929, 13.

Lance, John Henry (1793–1878): b. 1793; d. Holmwood, Dorking, 12 Jan. 1878. F.L.S. 1828. Barrister. Commissary Judge in Surinam, 1828–34. Boase. Lindley, Sert. Orchid. tab. 13. *Oncidium Lanceanum* Lindl., Bot. Reg. t. 1887.

Landon, Sylvanus (fl. 1679–1701). Surgeon. Brought pl. to Petiver from Spain, Azores, and Borneo; Mus. Pet. [45].

Landsborough, Rev. David (1779–1854): b. Dalry, Glen Kens, Galloway, 11 Aug. 1779; d. Saltcoats, Ayrsh., 12 Sept. 1854.

Minister of Stevenston, Ayrsh., 1811. A.L.S. 1849; D.D. (American). 'Pop. Hist. Brit. Seaweeds,' 1849; ed. 3, 1857. Contrib. to Phycol. Brit. Herb. in possession of his son. Pritz. 175. Jacks. 242. Memoir in his 'Arran,' ed. 2, 1875. R.S.C. iii. 836. Proc. Linn. Soc. ii. 426. Gent. Mag. 1854, ii. 402. D.N.B. xxxii. 62. *Landsburgia* Harv.

Lane, A. W. (fl. 1844). Surgeon H.M.S. 'Illustrious.' Coll. in Bermuda and W. Indies. List of Bermuda Pl. in Bermuda Library. Pl. at Kew. Journ. Bot. 1884, 226. Bot. 'Challenger,' pt. i. 5.

Langham, William (fl. 1579–1633). "Practitioner in Physicke." 'The Garden of Health,' 1579; ed. 2, 1633. Jacks. 28.

Langley, Batty (1696–1751): b. Twickenham, 1696; d. London, 3 Mar. 1751. Architect and garden designer. 'Pomona,' 1729 (figures by author). 'Folio pls. of flowers,' 1741–3: see Gard. Chron. 1922, ii. 180. Pritz. ed. 1, 148. Johnson, 197. Cott. Gard. viii. 93. D.N.B. xxxii. 108. Cat. Lindl. Lib. 246. Mezzo. portr. J. Carwithan, 1741. Sloane Index, 298.

Lankester, Edwin (1814–74): b. Melton, Suffolk, 23 Apr. 1814; d. Margate, 30 Oct. 1874. M.D. Heidelberg, 1839. F.R.S. 1845; F.L.S. 1840. 'Nat. Hist. of pl. yielding food,' 1845. 'Formation of Wood,' Rep. Brit. Assoc. 1839. 'Setæ of *Funaria*,' Ann. Nat. Hist. iv. (1840), 361. Contrib. to Phyt. i. Wrote Botany in 'Penny Cyclopædia' from letter R. Transl. Schleiden, 1849. Trans. Bot. Soc. Ed. xii. 202. Pritz. 176. Jacks. 570. R.S.C. iii. 844; xii. 428; xvi. 600. D.N.B. xxxii. 137. *Lankesteria* Lindl.

Lankester, Phœbe (*née* **Pope**) (1825–1900): b. 10 Apr. 1825; d. London, 9 Apr. 1900. Wife of preceding. 'Wild. Fl. worth notice,' 1861. 'Talks about Pl.' 1879. Popular portion of Syme's 'Eng. Bot.' 1863–72. Jacks. 570. Times, 14 Apr. 1900.

Larbalestier, Charles Du Bois (1838–1911): b. St. Brelade's, Jersey, 29 Oct. 1838; d. St. Helier's, Jersey, 4 Apr. 1911. Lichenologist. B.A. Camb. 1863; F.L.S. 1882. Coll. in Ireland and Channel Islands and at Cambridge. Published fasciculi of lichens. Herb. at Birmingham Univ. Journ. Bot. 1912, 69. Lynge, 316. Hist. Coll. 161. Times, 11 Apr. 1911. *Microglæna Larbalestieri* A. L. Sm.

Laslett, Thomas (1811–87): b. Chatham, 18 June, 1811; d. Old Charlton, Kent, 6 Apr. 1887. In Admiralty timber-yard at Chatham. 'Timber and Timber-Trees,' 1875; ed. 2, by H. M. Ward. 1894.

Latham, Robert Gordon (1812–88): b. Billingborough, Lincs, 24 Mar. 1812; d. Putney, 9 Mar. 1888. Lexicographer. B.A. Camb. 1832; M.D. Lond. Printed list of Peterborough pl.: see Journ. Bot. 1902, 102. Sent pl. to Babington. D.N.B. xxxii. 168.

Latrobe, Charles Joseph (1801–75): b. London 20 Mar. 1801; d. London, 2 Dec. 1875. Supt. Port Phillip and first Governor

of Victoria, 1839–59. Founded Melbourne Bot. Garden. Vict. Nat. xxv. 109. Mennell, 269. Hook. Corr. D.N.B. xxxii. 182. *Latrobea* Meissn.

Lauterer, Joseph (1848–1911): b. Freiburg, Germany, 18 Nov. 1848; d. Brisbane, 29 July, 1911. M.D. 'Excursions-flora v. Freiburg,' 1874. To Australia, 1885. Papers, mainly on plant-chem., in Proc. R. S. Queensland, xi.–xiv.; President, 1896. 'Gums and Resins of Queensland Plants,' Bot. Bull. xiii. Dept. Agric. R.S.C. xvi. 631. Journ. Proc. R. S. N.S.W. lv. (1921) 163.

Law, John Sutherland (1810–85): b. 31 May, 1810; d. 10 July, 1885. F.L.S. 1856. Bombay Civil Service, 1826. In India, 1829–54. Coll. in Deccan, Concan, &c. Hook. Corr. Pl. at Kew and Oxford. Lasègue. Graham, Cat. Pl. Bombay, iii. *Lawia* Wight, Ic. 1070.

Lawrance, Miss Mary (fl. 1790–1831) (afterwards (1830) Kearse). Of London. Friend of R. Sweet. "Teacher of botanical drawing." 'A collection of Roses from Nature,' 1796–9. 'A collection of Passion Flowers,' 1799–1800. Pritz. 177. Jacks. 142. Schrader, Journ. Bot. iii. 211. K.G. Rössig, 'Die Rosen' (pref.), Ann. Bot. i. 25. D.N.B. xxxii. 248. *Rosa Lawranceana* Sweet.

Lawrence, George (fl. 1841–3). Gardener at Hendon Vicarage, Middlesex. Descriptive catalogue of Cacti grown there in Loud. Gard. Mag. 1841, 313–21. Journ. Bot. 1916, 338. Britton & Rose, Cactaceæ, iii. 109.

Lawrence, John (1753–1839): b. Colchester, 22 Jan. 1753; d. Peckham, 17 Jan. 1839. Contrib. to eds. v.–vii. of Curtis's British Grasses. D.N.B. xxxii. 265.

Lawrence, Sir John James Trevor (1831–1913): b. London, 30 Dec. 1831; d. Burford, Dorking, Surrey, 22 Dec. 1913. Succeeded to Baronetcy, 1867. K.C.V.O. I.M.S. 1854–64. President R.H.S. 1885–1913. Grew and knew Orchids. Orchid drawings, Orch. Rev. xxix, 10, 37. Journ. R.H.S. xxxix. 513 (portr.). Crawford, ii. 82. *Trevoria* Lehmann.

Lawrence, Robert William (1807–33): b. 18 Oct. 1807; d. Formosa, Tasmania, 18 Oct. 1833. Coll. in Western Mountains, Tasmania. Pl. at Kew. Lasègue, 328. Journ. Bot. 1834, 235. Comp. Bot. Mag. i. 272. Fl. Tasmania, cxxv. Proc. R.S. Tasm. 1909, 20. R.S.C. iii. 894. Hook. Corr. *Lawrencia* Hook., Ic. Pl. 261.

Lawson, Abercrombie Anstruther (1874–1927): b. Fife, 1874; d. Sydney, N.S.W., 26 Mar. 1927. Ed. Glasgow Univ.; Berkeley Univ., Calif., M.Sc.; F.R.S.E. 1898; F.L.S. 1909. Lect. in Bot. Glasgow Univ. 1907. Prof. Bot. Sydney Univ. 1912. Papers on Cytology and Morph., espec. of Gymnosperms and Psilotaceæ. '*Bowenia*' in Trans. R.S. Edin. liv. (1926). R.S.C. xvi. 641. Journ. Bot. 1927, 203. Kew Bull. 1927, 223. Nature, cxix. 753.

Lawson, Charles (1794–1873) : b. Edinburgh, 1794 ; d. Edinburgh, 21 Dec. 1873. 'Agrostographia,' 1842. 'Pinetum Britannicum': see Gard. Chron. 1904, ii. 36. Jacks. 133. Sargent, x. 120. *Cupressus Lawsoniana* A. Murr.

Lawson, George (1827–95) : b. Newport, Fife, 12 Oct. 1827 ; d. Halifax, Nova Scotia, 10 Nov. 1895. F.B.S. Ed. Assistant to J. H. Balfour, 1848. Prof. Nat. Hist. Kingston, Canada, 1858. Contrib. Phyt. 1847–8. 'Hist. of Water-lilies,' 1850. 'Synopsis of Canadian Ferns,' 1864. Pritz. 177. Jacks. 570. Journ. Bot. 1896, 48. R.S.C. iii. 895 ; viii. 177 ; x. 532 ; xii. 434 ; xvi. 641. Proc. Nov. Scot. Inst. Sci. 1895–6, 24 (portr.). Proc. R. Soc. Canada, xii. 49 (bibliogr.). Boase.

Lawson, Isaac (d. 1747 ? : see Journ. Bot. 1912, 262) : b. in Scotland ; d. Oosterhout, Netherlands. M.D. Leyden, 1737. Friend of Linnæus and Gronovius. Physician to the Army. Printed (with Gronovius) Linné's 'Systema Naturæ.' Plants from Padua, with list, in Herb. Sloane, lxiii. Maton, Gen. View, 49, 530. Linn. Corr. i. 18 ; ii. 173, 175. Richardson, 345. D.N.B. xxxii. 291. Sloane Index, 302. Nat. 1894, 243. *Lawsonia* L.

Lawson, John (d. 1712) : b. in Scotland ; burnt by Indians in N. Carolina, 1712. Surveyor-General N. Carolina from 1700. 'Voyage to Carolina,' 1709, pl. pp. 89–114. Pl. in Herb. Sloane, 145, 159, 242. Pritz. ed. 1, 150. D.N.B. xxxii. 294. Nich. Illustr. iv. 489. Sloane Index, 302.

Lawson, John (fl. 1829–39). Of Elgin. 'On smut-balls in Wheat,' Journ. Agric. ix. 269. 'Treatise on Smut in Grain,' 1829. R.S.C. viii. 178.

Lawson, Marmaduke Alexander (1840–96) : b. Seaton-Carew, Durham, 20 Jan. 1840 ; d. Madras, 14 Feb. 1896. M.A. Camb. 1864 ; F.L.S. 1869. Prof. Bot. Oxon, 1868–82. Director Bot. Dep. Ootacamund, 1882. 'Oxford Botanists,' Gard. Chron. 1870, 1024. 'Flora of Skye,' Journ. Bot. 1869, 108. Contrib. to 'Fl. Trop. Africa' and 'Fl. Brit. India.' Kew Corr. Pl. at Madras and Calcutta. R.S.C. vii. 178 ; x. 532 ; xvi. 640. Journ. Bot. 1896, 191, 239. Proc. Linn. Soc. 1895–6, 40. Kew Bull. 1896, 185. Fl. Berks, clxxvii.

Lawson, Rev. Thomas (1630–91) : b. 10 Oct. 1630 ; d. Great Strickland, Westmorland, 12 Nov. 1691. Vicar of Rampside, Furness ; afterwards master of Friends' School, Great Strickland. Sent pl. to Morison, Hist. iii. 450, &c. List of pl. in Ray Letters, 197. MSS. at Friends' Meeting House, Devonshire St. Pult. ii. 116. Richardson, 5. Nich. Anecd. i. 233. Ray Syn. ed. 1, 43, &c. Pluk. Alm. 8. Ray Hist. ii. pref. Friends' Books, ii. 88. Fl. Lake District. 7. Fl. Cumb. xxiii. Baker, Notes, 74. D.N.B. xxxii. 297. *Hieracium Lawsonia* Vill.

Lay, George Tradescant (fl. 1825–45) : d. Amoy, 1845. Naturalist on Beechey's voyage, 1825–28. Brit. Consul at Amoy, 1843. Coll. with Collie in California and Mexico in 1827. 'Nat. Hist. Calendar at Foo-chow-foo,' 1844–5. Philippine pl. in Chinese

Repository, vii. 422–37 (1838). Hort. Trans. ser. 2, iii. 237. Journ. Hort. Soc. i. 119. Hook. Corr. Californian pl. at Kew; Macao pl. in Herb. Mus. Brit. R.S.C. iii. 896. Lasègue, 84. Bretschneider, 290 (bibliogr.). N. & Q. ser. 1, v. 386. *Layia* Hook. & Arn.

Lear, J. G. (fl. 1837–40). Coll. for Knight in Ceylon, 1837. Afterwards tea-planter. Ann. Bot. Gard. Peradeniya, i. 6. *Ipomœa Learii* Paxton, Mag. Bot. vi. 267.

Leared, Arthur (1822–79): b. Wexford, 1822; d. London, 17 Oct. 1879. B.A. Dubl. 1845; M.D. Dubl. 1860, Oxon, 1861. To Morocco, 1872–7–9. 'Morocco Drugs,' Pharm. Journ. ser. 3, iii. 621; v. 521; vi. 141. Proc. R. Geogr. Soc. n. s. i. 802. Kew Corr. R.S.C. iii. 903; viii. 180. D.N.B. xxxii. 326.

Leate, Nicholas, or **Lete** (d. 1631): d. London, 1631. Levantine merchant. Introduced many rare plants. Gerard, 246, 804. Park. Parad. 420. Lobel Adv. 1605, 490. D.N.B. xxxii. 327.

Leathes, Rev. George Reading (1778?–1836): b. 1778?; d. Shropham, Norf., 1 Jan. 1836. B.A. Camb. 1811. Rector of Limpenhoe, 1803; Wickhampsted, 1804. F.L.S. 1805. Contrib. to Eng. Bot. 1823, &c. Gent. Mag. 1836, 438. *Leathesia* S. F. Gray,

Lecaan, John Polus (fl. 1703–13). M.D. Physician to English Hospital at Mechlin. Sent pl. to Petiver. 'Advice to the Gentlemen in the Army . . . in Spain and Portugal,' 1708 (descriptions of 'Medicinal Spanish Plants,' pp. 59–92, 2 pls.). Sloane Index, 303.

Lechmere, Arthur Eckley (1885–1919): b. Fownhope, Hereford, 1885; d. Long Ashton, Bristol, 14 Feb. 1919. B.Sc. Lond. 1909; Bristol, 1910; D.Sc. Paris, 1911. Mycologist, Long Ashton Research Station, 1914. 'Bacterial disease of Swedes' (w. J. H. Priestley), Journ. Agr. Sci. iii. (1910) 391. 'Saprolegnia,' New Phyt. 1910, 11. 'Ivory Coast Fungi,' Bull. Soc. Myc. France, 1913. Kew Bull. 1919, 164.

Le Couteur, Sir John (fl. 1834–63). Colonel, Jersey Militia. F.R.S. 1843. Pres. Jersey Agric. Soc. 1834–9. 'Varieties, &c., of Wheat,' 1836, pl. by himself. R.S.C. iii. 921. Loud. Gard. Mag. xiii. 231.

Lee, Ann (fl. 1769–1812). Daughter of James Lee (*q. v.*). Of Hammersmith. Drawings of *Mesembryanthemum* in Herb. Mus. Brit: see Journ. Bot. 1917, 65. Smith Corr. ii. 25.

Lee, Ernest (1886–1915): b. Stanley-Lane End, Yorks, 11 Apr. 1886; killed in action, Flanders, 10 July, 1915. A.R.C.S. 1909; F.L.S. 1911. Assist. Lecturer, Birkbeck Coll., 1910–13. Lecturer in Agricult. Bot. Leeds, 1913. 'Morphology of Leaf-fall,' Ann. Bot. xxv. 51. 'Seedling Anatomy of Sympetalæ,' *ibid.* xxvi. 727; xxviii. 303. Ann. Bot. xxix. 641. New Phyt. xiv. 300. Journ. Ecol. iii. 243. Proc. Linn. Soc. 1915–16, 65.

Lee, Henry (1826–88): b. 1826; d. Brixton, 31 Oct. 1888. F.L.S. 1866. Surgeon. Founded Croydon Microsc. Club. 'The

Vegetable Lamb of Tartary,' 1887. R.S.C. viii. 188; x. 547; xii. 436. D.N.B. xxxii. 357.

Lee, James (1715–95): b. Selkirk, 1715; d. Hammersmith, July, 1795. Gardener at Syon and Whitton. Nurseryman, with Kennedy, c. 1745, at Hammersmith. Had collectors in America and at the Cape. Introduced *Fuchsia coccinea*. Correspondent of Linnæus. Smith Corr. 'Introduction to Botany,' 1760; ed. 4, 1810 (portr. & biogr.): see Jacks. 36. Contrib. to Aiton's Hort. Kew (i. p. x.) Pult. ii. 349. Pritz. 178. Jacks. 571. Smith Lett. ii. 183. Loudon, i. 78. Haworth, Mesembryanthemum, 22, 25. Tenore, Viaggio, iii. 139 (1828). Bot. Mag. 56. Gard. Chron. 1881, ii. 330. Journ. Bot. 1915, 66, 112; 1917, 65. D.N.B. xxxii. 357. *Leea* L.

Lee, John Edward (1808–87): b. Hull, 21 Dec. 1808; d. Torquay, 18 Aug. 1887. F.G.S. 1859. Palæontologist and antiquarian. 'On the dispersion of Plants,' Mag. Nat. Hist. v. 522. R.S.C. iii. 924; viii. 188; x. 547. D.N.B. xxxii. 363.

Lee, Sarah (*née* **Wallis**) (1791–1856): b. Colchester, 10 Sept. 1791; d. 23 Sept. 1856. M. 1, T. E. Bowdich (*q. v.*), 1813; 2, R. Lee. Coll. & described pl.: see Appx. to Bowdich's 'Excursions in Madeira,' pp. 244–67 (1825); herb. destroyed at sea. Gent. Mag. 1856, 653. 'Trees, Plants, and Flowers,' 1854. Jacks. 42. R.S.C. i. 550 (Bowdich). Johnston Corresp. 177. D.N.B. vi. 43.

Leebody, Mrs. Mary Isabella (d. 1911): b. Portaferry, co. Down; d. Londonderry, 1911. Of Londonderry. Discovered *Teesdalia* in Ireland. Cyb. Hib. 38. Irish Top. Bot. cxxvii. Lett. 77. R.S.C. xvi. 672.

Leeds, Edward (1802–77): b. Pendleton, 9 Sept. 1802; d. Bowdon, Ches., 1877. Nurseryman. Of Manchester. Hybridized Narcissi. Pl. at Kew. Gard. Chron. 1894, ii. 561, 625. Hook. & Kew Corr. Bot. Mag. 3295. Sweet, 2, i. 65. *Narcissus Leedsii* Moore, Gard. Mag. iii. 169 (1851).

Leefe, Rev. John Ewbank (d. 1889): d. Redcar, Yorks, 1889. B.A. Camb. 1835. Incumbent of Cresswell, Northumb., 1849–87; at Richmond, Yorks, 1842–4; Audley End, Essex (1841); and Bishop-Wearmouth. Arranged *Salix* in Lond. Cat. ed. i. (1844) and in Steele's 'Handbook,' 1851. Papers on *Salix* in Trans. Bot. Soc. Ed. i. and Journ. Bot. 1870–72. 'Salictum Britannicum' (exsicc.), 1842–44, 1870–76. Hook. & Kew Corr. MS. on *Salix* at Kew. R.S.C. iii. 925; viii. 188.

Lees, Edwin (1800–87): b. Worcester 12 May, 1800; d. Worcester, 21 Oct. 1887. F.L.S. 1835. Printer and stationer. Contrib. to Phytol. from 1841. 'Cat. Worcester Pl.' 1828 (as "Ambrose Florence"). 'Botanical Looker-out,' 1842; ed. 2, 1851. 'Botany of Malvern Hills,' 1843; ed. 2, 1852. Broome Corr. Arranged *Rubi* in Steele's 'Handbook,' 1847, Pritz. 179. Jacks. 571. R.S.C. iii. 925; viii. 189; xvi. 674. Proc. Linn. Soc. 1887–8, 93. Journ. Bot. 1887, 384. Ann. Bot. i. 406 (bibliogr.). Bot.

Worc. xxi.-v. Eng. Bot. 2981. D.N.B. xxxii. 394. *Rubus Leesii* Bab.

Lees, Frederick Arnold (1847–1921): b. Leeds, 20 Jan. 1847; d. Leeds, 17 Sept. 1921. M.R.C.S. 1871; F.L.S. 1872. Founder and editor (1873–86) Bot. Record Club. 'Fl. of W. Yorkshire,' 1888. Lincolnshire lists in White's History, 1892. Contrib. Journ. Bot. 1873, 1881–2; Nat. 1875–1921. Herb. in Cartwright Memorial Hall, Bradford. Jacks. 571. R.S.C. viii. 189; x. 540; xii. 436. Nat. 1921, 372 (portr.). Journ. Bot. 1921, 97 (portr.). B.E.C. Rept. 1921, 358. *Carex pilulifera* var. *Leesii* Ridl.

Lefroy, Helena (*née* **Trench**) (1820–1908): b. Queen's Co., Ireland, 1820; d. Aghaderg, Co. Down, 1908. Found *Euphorbia Peplis* in Ireland. Cyb. Hib. ed. 2, 520. Herb. at Y.M.C.A., Banbridge, Co. Down. Lett. Bot. 620.

Lefroy, Sir John Henry (1817–90): b. Ashe, Hants, 28 Jan. 1817; d. Lewarne, Cornwall, 11 Apr. 1890. General, 1870. K.C.M.G. 1877. Governor of Bermuda, 1874; of Tasmania, 1880. F.R.S. 1848. 'Bot. of Bermuda,' Bull. U.S. Nat. Mus. 25, pp. 35–141 (1884). Hook. Corr. Bermuda pl. at Kew; Tasmanian at Petrograd. R.S.C. iii. 930; x. 552; xvi. 678. Journ. Bot. 1883, 105. Symb. Antill. i. 95; iii. 73. Bot. 'Challenger,' part ii. 5. Proc. Geogr. Soc. 1891, 115. D.N.B. xxxii. 399. *Statice Lefroyi* Hemsl.

Leichhardt, Friedrich Wilhelm Ludwig (1813–48): b. Trebatsch, nr. Becskow, Prussia, 23 Oct. 1813; lost in Australia, 1848. Lectured on bot. in Sydney. 'Journal Overland Exped.' 1847 (1884–5). Papers in Tasmanian Journ. Nat. Science, iii. (1847). Letters in Journ. Bot. 1845–8. Hook. Corr. Pl. in Sydney Museum. R.S.C. iii. 939. Journ. Bot. 1847, 342. Fl. Tasman. cxxi. Woolls. Journ. R. S. N.S.W. xlii. 108. D.N.B. xxxii. 426. *Leichhardtia* Muell., Fragm. x. 67.

Leigh, Charles (1662–170–): b. Singleton, Lancs, 1662; d. after 1704. B.A. Oxon, 1683; M.D. Camb. 1689; F.R.S. 1685. Practised in London and Manchester. 'Nat. Hist. Lancashire, Cheshire, and the Peak,' 1700 (portr.). Pult. i. 353. Pritz. ed. 1, 153. Jacks. 250. D.N.B. xxxii. 431. Sloane Index, 305. *Leighia* Cass.

Leighton, Rev. William Allport (1805–89): b. Shrewsbury, 7 May, 1805; d. Luciefelde, Shrewsbury, 25 Feb. 1889. B.A. Camb. 1833; F.L.S. 1865. 'Catal. of Cellulares,' 1837. Contributed to Phytol. 1841. 'Flora of Shropshire,' 1841.' 'British Angiocarpous Lichens,' 1851. 'Lichen-Flora,' 1871. Hook., Kew, Broome, & Berk. Corr. Herb. at Kew. Pritz. 181. Jacks. 571. R.S.C. iii. 943; viii. 197. Journ. Bot. 1889, 111. Ann. Bot. iii. 465 (bibliogr.). Trans. Shrops. Archæol. Soc. ix (1886) (portr.). Lindau, i. 843. Lynge, 323. D.N.B. xxxiii. 8. Kew Portr. 75. *Leightonia* Trev.

Leipner, Adolph (1827–94): b. Dresden, 13 Aug. 1827; d. Clifton, Glos., 1 Apr. 1894. Settled at Clifton, 1854. Lecturer on Bot. Univ. Coll., Bristol: formed bot. garden there. 'Silica in Rubiaceæ,' Journ. Micros. Sci. v. 134. 'Mosses of Bristol,' Proc. Bristol Nat. Hist. Soc. iii. 21. Broome Corr. R.S.C. iii. 944; viii. 198. Journ. Bot. 1894, 224. Fl. Bristol, 99.

Leitch, John (1859?–96): b. Monimail, Fife, 1859?; d. Silloth, Cumberland, 22 Dec. 1896. M.B. Edin. 1871. Had a herbarium. Journ. Bot. 1897, 112. Fl. Cumberland, xxxii. R.S.C. xvi. 693.

Leith, Andrew H. (fl. 1840–57). M.D. Surgeon H.E.I.C.S., Bombay. Collected (especially Ferns) in N. and S. India. Correspondent of Lowe. Pl. at Victoria Univ., Manchester.

Lemann, Charles Morgan (1806–52): b. London, 1806; d. Bath, 26 Aug. 1852. M.D. Camb. 1833; F.L.S. 1831. Coll. in Madeira, 1837–8, and at Gibraltar, 1840–1. MS. Flora of Madeira; see Lowe, Fl. Madeira, pref. Hook. Corr. Herb. of 30,000 species presented to Cambridge Univ.; pl. at Kew. Proc. Linn. Soc. ii. 234. Comp. Bot. Mag. iii. 340. Gard. Chron. 1842, 127. *Carlemannia* Benth. in Journ. Bot. 1853, 307.

Le Tall, Benjamin Bower (1858–1906): b. Woodhouse, Yorks, 1858; d. Hobart, Tasmania, 1906. M.A. Lond. Master at Bootham School, 1883; Friends' School at Hobart, 1893. Field botanist. Had a herbarium. Edited Ibbotson's 'Ferns of York,' 1884. Joint editor of N.H. Journal, 1877–93. Bootham Register, 1914, 145.

Lete, Nicholas. [*See* LEATE.]

Lett, Rev. Henry William (1838–1920): b. Hillsborough, Co. Down, 1838; d. Aghaderg, Loughbrickland, Co. Down, Dec. 1920. T.C.D. Rector of Aghaderg, 1886. Canon of Dromore. List of British Hepaticæ, 1902; Catalogue, 1904. Contrib. Journ. Bot. fr. 1895. Pl. in Coll. Sci. and (Mosses) Nat. Mus. Dublin. Journ. Bot. 1921, 75. *Rubus Lettii* Rogers.

Lettsom, John Coakley (1744–1815): b. Little Van Dyke, Tortola, 22 Nov. 1744; d. London, 1 Nov. 1815. M.D. Leyden, 1769; LL.D. Camb., Mass., &c.; F.R.S. 1771; F.L.S. 1797. Had bot. garden arranged on Linnæan system at Camberwell. 'Natural History of the Tea-tree,' 1772. 'Hortus Uptonensis,' 1781. Pritz. 183. Jacks. 572. 'Life' (portr.), 1817. Munk, ii. 287. Nich. Illustr. ii. 657 (portr.). 'Memoirs of Fothergill,' by G. Crosfield. Cott. Gard. v. 79. Letters in Darlington, 541–49. Journ. Bot. 1914, 320. R.S.C. iii. 979. Fox's Fothergill, 99 (portr.). Gent. Mag. lxxxv. 2, 469, 577. Friends' Biog. Cat. 423. 'J. C. L. and the Foundation of Royal Soc.' (St. Clair Thomson, 1919). Kelly, 19. D.N.B. xxxiii. 134. *Lettsomia* Roxb.

Levinge, Harry Corbyn (1831?–96): b. 1831?; d. Knockdrin Castle, Mullingar, 11 Mar. 1896. Sec. Bengal Public Works Dept. Collected ferns in Sikkim, Kashmir, and Nilgiris. Dis-

covered *Chara denudata* in Ireland. Contrib. to Irish Nat. and Journ. Bot. Herb. in Nat. Mus. Dublin. Journ. Bot. 1896, 240. Nature, liii. 583. Irish Nat. 1896, 107. R.S.C. xvi. 753. *Adiantum Levingei* Baker.

Lewin, John William (1770?–1819): b. 1770?; d. Sydney, N.S.W., 27 Aug. 1819. Ornithologist and entomologist. A.L.S. 1801. In Australia from 1798. Drew N.S. Wales pl. for Barron Field, &c. Proc. Linn. Soc. i. 299. Proc. Linn. Soc. N.S.W. 1902, 747; R. S. N.S.W. lv. 151. Journ. Bot. 1902, 303. D.N.B. xxxiii. 170.

Lewis, John Harbord (d. 1895?). Of Liverpool. F.L.S. 1874–1890. Memb. Bot. Exchange Club and Bot. Soc. Rec. Club. Contrib. to 'Flora of Liverpool,' 1872. Herb. at Manchester Univ. Pl. at Liverpool Univ. Journ. Bot. 1874, 160; 1875, 199. Fl. Liverpool, iii. Fl. Cheshire, xciii. Dallman, 30. *Polypodium Lewisii* Baker.

Ley, Rev. Augustin (1842–1911): b. Hereford, 3 Apr. 1842; d. Ross, 23 Apr. 1911. M.A. Oxon. Vicar of Sellack, 1878–1908. Contrib. Journ. Bot. fr. 1871. Student of *Rosa*, *Rubus*, *Hieracium*, *Ulmus*, Mosses, &c. 'Fl. Herefordsh.' [w. Purchas], 1889. Bot. in Victoria Hist. of Hereford.' 'Brit. Roses,' Journ. Bot. 1907, 200. Herb. at Birmingham Univ. Journ. Bot. 1911, 201 (portr.). B.E.C. Rep. 1911, 46. R.S.C. xvi. 762. *Rubus Leyanus* Rogers.

Leyland, Roberts (1784–1847): b. Halifax, 1784; d. Halifax, 15 Nov. 1847. Printer. Curator of Bot. Halifax Lit. & Phil. Soc. 1830. Contrib. to N.B.G. 659, &c. Hook. Corr. Collected lichens. Herb. in Belle Vue Mus. Halifax; pl. in Herb. Mus. Brit. Fl. Halifax, liv., 146. *Sticta Leylandi* Tayl.

Lhotsky, Johann (fl. 1800–43): b. Lemberg, Galicia, 27 June, 1800. M.D. Vienna. To Brazil, 1830; Australia, 1832; in service of Tasmanian Government; in London, 1839–40. 'Journey fr. Sydney to Austral Alps,' 1835. 'Bot. Geogr. of New Holland,' 1843. Hook. Corr. Pritz. 184. R.S.C. iv. 2; vi. 713; xii. 445. Lasègue, 281. Gard. Mag. xvi. 597. Fl. Brasil. i. pt. i. 42. Journ. R. S. N.S.W. xlii. 72. *Lhotskya* Schauer.

Lhuyd (Lloyd), Edward (1660–1709): b. Llanfihangel, Cardigan, 1660; d. Oxford, 30 June, 1709. M.A. Oxon, 1701. Antiquary. Keeper of Ashmolean Museum, 1690. F.R.S. 1708. 'Plantarum Britannicarum sagacissimus investigator,' Pluk. Alm. 261. Contrib. list of Welsh pl. to Gibson's Camden. Discovered *Lloydia*, *Daboecia*, &c. Sherard Corr. Irish pl. in Herb. Buddle and Herb. Oxford. Welsh pl. in Herb. Sloane, 54, 113. Pult. ii. 110. Phil. Trans. xxvii. 524; xxviii. 93. R. Syn. i. pref. Ray Corresp. 482. Richardson, 12, 62, &c. Davies, ix. Nich. 500. Illustr. iv. 456, 788. Sloane Index. D.N.B. xxxiii. 217. *Lloydia* Salisb. in Trans. Hort. Soc. i. 328.

Lightfoot, Rev. John (1735–88): b. Newent, Glos., 9 Dec. 1735; d. Uxbridge, Middlesex, 20 Feb. 1788. M.A. Oxon, 1766; F.R.S. 1781; F.L.S. 1788. Chaplain to Dowager Duchess of

Portland. Travelled through Scotland with Pennant, 1772. 'Flora Scotica,' 1777; ed. 2, 1789 (biogr.). Transcript of MS. Journal of Excursion in Wales, 1773, in Herb. Mus. Brit., pub. in Journ. Bot. 1905, 297. Banks Corr. i. Smith Corr. Letters at Hardwick Hall, Bury St. Edmunds. Herb. bought for Queen Charlotte, subsequently dispersed. Pl. at Herb. Mus. Brit., Kew, and Saffron Walden Mus.: see Journ. Bot. 1905, 291; 1915, 269. Rees. Pritz. 185. Jacks. 246. Smith Lett. i. 289. Fl. Oxf. 386. Fl. Berks, cxxxix. Lanc. Nat. i. 102. Crossland, 7. Geldart, 656. Trans. Lit. Soc. iv. 280. D.N.B. xxxiii. 232. *Lightfootia* L'Her.

Lind, James (1736–1812): b. Scotland, 17 May, 1736; d. London, 17 Oct. 1812. M.D. Edin. 1768; F.R.S. 1777. With Banks in Iceland, 1772. Physician to Haslar Hospital, 1799. MS. Cat. Chinese pl. and pl. from Cape, St. Helena, Johanna I. and India in Herb. Mus. Brit. Banks Corr. Hist. Coll. 41. Fée, 158. Journ. Linn. Soc. xlv. 48. D.N.B. xxxiii. 272.

Lindley, John (1799-1865): b. Catton, Norfolk, 5 Feb. 1799; d. Turnham Green, Middx., 1 Nov. 1865. Ph.D. Munich, 1832; F.L.S. 1820; F.R.S. 1828. Assist. in Banks's Library, 1819. Garden clerk, Chiswick, 1822. Assist.-Sec. Hort. Soc. 1830; Sec. 1858. Prof. Bot. Univ. Coll., London, 1829–60. Præfectus Hort. Chelsea, 1836–53. Ed. 'Bot. Register,' 1826; Gard. Chron. 1841. 'Rosarum Monographia,' 1820. 'Collectanea Botanica,' 1821–4 (drawings in Herb. Mus. Brit.). 'Synopsis of Brit. Flora,' 1829. 'Fossil Flora' (w. Hutton), 1831–7. 'Vegetable Kingdom,' 1846. Hook., Benth., Brown, and Henslow Corr. Corr. at Kew. Herb. at Cambridge (list of Coniferæ, Journ. R. Hort. Soc. xxxix. 63). Orchids, w. drawings, at Kew. Gard. Mag. xiv. 432. Pritz. 186. Jacks. 573. R.S.C. iv. 31; xii. 448. Lasègue. Makers, 164 (portr.). Gard. Chron. 1865, 1058, 1082. Journ. Bot. 1865, 384; 1891, 158. Journ. Hort. ix. (1865) 381. Proc. Linn. Soc. 1865–6, lxxiii. Proc. R. Soc. xv. p. xxx. Wall. Pl. As. i. 25. Bretschneider, 186, 252. Journ. R. S. N.S.W. xlii. 74. D.N.B. xxxiii. 277. Oil portr. by Ellis at R. Hort. Soc. Kew Portr. 76. *Lindleya* H. B. K. *Neolindleya* Kränzl.

Lindsay, Archibald (fl. 1781). M.D. Edin. 1781. 'Diss. inaug. de pl. incrementi causis,' 1781. Pritz. 186.

Lindsay, Rev. John (fl. 1753–88): d. Spanish Town, Jamaica, 2 Nov. 1788. D.D. Edin. 1773. Rector of St. Thomas-ye-Vale, Jamaica, 1768; of St. Catherine, Spanish Town, 1773. Drawings and MS. descriptions in Bristol Museum. Journ. Bot. 1915, 104.

Lindsay, John (fl. 1785–1803): d. 1803. Surgeon. Of Westmoreland, Jamaica. Son of preceding? F.R.S.E. 1793. Correspondent of Banks and Hope. Discovered *Cinchona brachycarpa*, 1785. 'Germination of Ferns,' Linn. Trans. ii. 93. Unpub. MSS. on *Mimosa*, with drawings, at R.S. Banks Corr. vii. 227. Pl. in

Herb. Mus. Brit. R.S.C. iv. 34. Journ. Bot. 1915, 106. *Lindsæa* Dryand.

Lindsay, Robert (1846–1913): b. S. Leith, Edinburgh, 7 May, 1846; d. Murrayfield, Edinburgh, 24 Sept. 1913. Curator Edinb. Bot. Gard. 1883–96. F. Bot. Soc. Ed. 1883. Pres. Bot. Soc. Ed. 1889. 'Nepenthes,' Trans. Bot. Soc. Ed. xviii. 229. Gard. Chron. 1896 i. 709 (portr.); 1913, ii. 265. Notes Edinb. Bot. Gard. xiv. p. x. R.S.C. xvi. 795.

Lindsay, William Lauder (1829–80): b. Edinburgh, 19 Dec. 1829; d. Edinburgh, 24 Nov. 1880. M.D. Edinb. 1852; F.R.S.E.; F.L.S. 1858. Lichenologist. 'Pop. Hist. Brit. Lichens' (plates by him), 1856. 'Contrib. to N. Zealand Bot.' 1868. Lichen papers in Journ. Bot. 1886–9. Hook. & Kew Corr. Pl. at Kew. Pritz. 187. Jacks. 573. R.S.C. iv. 34; viii. 234; xii. 448. Proc. Linn. Soc. 1880–82, xviii. Gard. Chron. 1880, ii. 734. Journ. Bot. 1881, 64. Lindau, i. 871. D.N.B. xxxiii. 316. Phyt. vi. 93.

Lingwood, Robert Maulkin (d. 1887): d. 2 June, 1887. Of Hereford. B.A. Camb. 1836; F.L.S. 1839; F.B.S. Ed. 1838. Botanist and entomologist. In Channel Islands and in Ireland with Babington, 1837. Found *Fumaria densiflora*. Clarke, 8.

Linton, William James (1812–98): b. London, 7 Dec. 1812; d. New Haven, Connecticut, 1 Jan. 1898. Engraver. 'Ferns of the Lake Country,' 1865. 'Memories' (autobiogr.), 1895 (portr). Jacks. 246. D.N.B. Supp. 1, iii. 100. Boase.

Linton, Rev. William Richardson (1850–1908): b. Diddington, Hants, 2 Apr. 1850; d. Shirley, Derbysh., 4 Jan. 1908. B.A. Oxon, 1873. Tutor C.M.S. Coll., Islington, 1876. In Palestine, 1881. Vicar of Shirley, 1886. 'Flora of Derbyshire,' 1903. 'British Hieracia,' 1905. Bot. of Derbyshire in Victoria History, 1905. Pub. sets of *Hieracia*, *Salices*, and *Rubi* w. his brother, E. F. Linton. Journ. Bot. 1908, 65 (portr.). R.S.C. xvi. 804.

Lisboa, José Camillo (c. 1822–97): b. c. 1822; d. Poona, 1 May, 1897. F.L.S. 1888. Practised medicine in Bombay. Papers on Bombay pl. in Bombay R. As. Soc. Journ. 1878–81, and on grasses in Journ. Bombay N. H. Soc. Kew Corr. R.S.C. x. 610; xvi. 810. Proc. Linn. Soc. 1897–8, 41.

Lister, Arthur (1830–1908): b. Upton House, West Ham, 17 Apr. 1830; d. Lyme Regis, 19 July, 1908. Of Leytonstone. F.L.S. 1873; F.R.S. 1898. Pres. Mycolog. Soc. 1906. Worked at Mycetozoa fr. 1884. Contrib. to Journ. Bot. fr. 1877. 'Monograph of Mycetozoa,' 1894, w. plates by himself and daughter (Gulielma). 'Guide to Brit. Mycetozoa,' 1895; ed. 2, 1905. Lindau, i. 879. Journ. Bot. 1908, 331. Proc. Linn. Soc. 1908–9, 46. D.N.B. Supp. 2, ii. 469. Essex Nat. xviii. 216. R.S.C. xvi. 812.

Lister, Joseph Jackson (1857–1927): b. Leytonstone, 3 Aug. 1857; d. Grantchester, Camb., 5 Feb. 1927. B.A. Camb. 1880; F.R.S.

1900; F.L.S. 1906. Zoologist. 'Mycetozoa' in Encyc. Brit. ed. 11. Coll. in Christmas Is. 1888 (pls. described by Hemsley in Journ. Linn. Soc. (Bot.) xxv. 351). Proc. Linn. Soc. 1906–7, 90. Proc. R.S., cii. p. i. Journ. Bot. 1927, 83. Times, 7 Feb. 1927. R.S.C. xvi. 812. *Acrostichum Listeri* Baker.

Lister, Martin (1638?-1712): b. Radclive, Bucks, 1638?; d. London or Epsom, 2 Feb. 1712. Zoologist. M.A. Camb. 1662; M.D.Oxon, 1684; F.R.S. 1670–1; F.R.C.P., later Censor. Friend and corresp. of Ray. At York, 1670; to London, 1681. Physician to Queen Anne, 1709. Portr. in 'Memorials of An Ancient House' (Denny) 1913. Ray Corresp. 111–125. Munk, i. 442. Mem. Ray, 17. Alumn. Oxon. D.N.B. xxxiii. 350. Sloane Index, 312. N. & Q. clv. 171, 213, 248. Rept. Archit. & Arch. Soc. Lincs & Notts, 1900. Trans. Linc. Nat. Union, 1927, 1. *Listera* R. Br.

Liston, Rev. William (1781–1864): b. Aberdour, Perthsh., 1781; d. Redgorton, Perthsh., 1864. Minister of Redgorton. List for Scone parish in New Stat. Acct. Scotl. 1844. Proc. Perthsh. Soc. Nat. Sci. iv. p. clxcii.

Littlejohn, Mr.: d.? Hobart Town, c. 1818. Of Tasmania. "A resident in Governor Collins's Settlement," Andr. Rep. 574. Sent pl. to A. B. Lambert. *Veronica derwentiana* Littlejohn, Andr. Rep. 531; Br. Prodr. 434.

Litton, Samuel (1779–1847): b. Lancashire, 1779; d. Dublin, 1847. M.A. Dublin, 1804; M.D. Prof. Bot. to R. Dublin Soc. from 1826. Berry, 446. Herb. in Nat. Mus. Dublin. *Littonia* Hook., Bot. Mag. 4723.

Livingston, John S. (fl. 1858–61). F. R. Phys. Soc. Edin. Papers on 'Effects of certain gases on plants,' Trans. Bot. Soc. Edin. vi. 325, 380. R.S.C. iv. 60.

Livingstone, John (d. c. 1830). H.E.I.C. Surgeon. Of Macao. In China in 1793 and from 1803. Introduced rice paper, 1805. (see Hook. Bot. Misc. i. 88). Papers on Chinese horticulture, Trans. Hort. Soc. iii., iv., v. Pl. at Kew. R.S.C. iv. 61. Bot. Mag. 2802, 2908. Bretschneider, i. 266. Bot. Rep. x. 612.

Lloyd, Edward (1660–1709). [*See* LHUYD.]

Lloyd, George (1804–89): b. Albrighton, Salop, Mar. 19, 1804; d. Berkhampstead, 5 July, 1889. M.D. Edinb. 1826. Coll. (1825–43) in Brit. Isles with W. J. Hooker and G. A. Arnott; herb. at Kew. Kew Bull. 1923, 189.

Lloyd, George N. (d. 1843): d. Thebes, 29 Oct. 1843?: see Pritz. 194. Lectured on bot. in Edinburgh. Issued fasciculi of Scottish pl., and of Brit. grasses, 1840. 'Botanical Terminology,' 1826. Pritz. 194. Jacks. 9. E. Bot. 2689. Gard. Mag. iv. 405.

Lloyd, James (1810–96): b. London, 17 Mar. 1810; d. Nantes, 10 May, 1896. B.-ès-L. Lorient, 1829. 'Flore de l'Ouest de la France,' 1854; ed. 4, 1886. Pritz. 194. R.S.C. iv. 65; viii. 246; xvi. 819. Comp. Bot. Mag. ii. 265. Journ. Bot.

1896, 328. Bull. Soc. Sci. Nat. Ouest France, vi. 137 (portr. & bibliogr.). *Arenaria Lloydii* Jord.

Lloyd, John (1791?–1870): b. Herefordsh., 1791?; d. London, 24 Jan. 1870. Gardener. Contrib. to Phytol. iv. & n. s. i.–vi. Gard. Chron. 1870, i. 80. R.S.C. iv. 64.

Lloyd, Morris (fl. 1640). Of Prislierworth (Treiorworth), Anglesey. Discovered *Oxyria* in Wales; Park. Theatr. 745.

Lobb, Thomas (d. 1894): b. Cornwall; d. Devoran, Cornwall, 30 Apr. 1894. Coll. for Veitch in India and Malaysia from 1840. List of his pl. Journ. Bot. 1847–8. Pl. at Kew. Journ. Bot. 1894, 191. Gard. Chron. 1894, i. 636. Cott. Gard. xiii. 274. Hort.Veitch, 41. *Lobbia* Planch. in Journ. Bot. 1847, 145.

Lobb, William (1809–63): b. Perran-ar-worthal, E. Cornwall, 1899; d. San Francisco, 1863. Brother of preceding. Coll. for Veitch in S. America, 1840–8, and in California, 1849–57. Pl. at Kew. Veitch, 'Manual of Coniferæ,' 258. Hook. Corr. Silva N. Amer. x. 60. Fl. Cornw. xlviii. Gard. Mag. xiii. 554. *Lobbia* Planch. in Journ. Bot. 1847, 145.

Lobel, Matthias de (1538–1616): b. Lille, Flanders, 1538; d. Highgate, 3 Mar. 1616. Botanographer to James I. Pupil of Rondelet at Montpelier. To Denmark w. Lord Zouch, 1592. Superintendent of Zouch's garden, Hackney. 'Stirp. adversaria Nova' (w. Peter Pena), London, 1570–1. 'Observationes,' Antwerp, 1576. 'Illustrationes,' ed. W. How, 1655. Pult. i. 96. Rees. Pritz. 194. Jacks. 574. Fl. Middx. 369. Fl. Bristol, 48. L. Legré, 'P. Pena & M. de Lobel' (1898). Journ. Bot. 1899, 88. Life by Morren, Bull. Féd. Soc. Hort. Belg. 1875. Meyer, Gesch. Bot. iv. 358–366. Gunther, 245–53, index. Sloane Index, 314. Kew Portr. 80. *Lobelia* L.

Lochhead, William (d. 1815); d. St. Vincent Bot. Gard., 22 Mar. 1815. Surgeon. Of Antigua. F.R.S.E. 1791. Curator St. Vincent Gard., 1811. Drawings in Herb. Mus. Brit. Guilding, 'Account of St. Vincent Bot. Gard.' 1825, 18. R.S.C. iv. 67 (as Lochead).

Lock, Robert Heath (1879–1915): b. Eton College, 1879; d. Eastbourne, 26 June, 1915. B.A. Camb. 1900; D.Sc. 1910; F.L.S. 1912. To Ceylon, 1902. Curator Cambridge Herb. 1903–8. Asst. Director Peradeniya Gardens, 1908–12. Worked at plant-breeding. 'Variation, Heredity & Evolution,' 1906; ed. 3, 1911. 'Colour-Inheritance in Maize,' Ann. Bot. Gard. Peradeniya, v. 257. Proc. Linn. Soc. 1915–16, 66. Gard. Chron. 1915, ii. 32. Kew Bull. 1915, 307.

Lockhart, David (d. 1846): b. Cumberland; d. Trinidad, 1846. Kew gardener. Assist. to Christen Smith on Congo Expedition, 1816. To Trinidad, 1821; first Supt. Bot. Gard. 1823. Hook. Corr. Congo & Trinidad pl. at Kew; Bahia pl. in Herb. Mus. Brit. R.S.C. iv. 68. Journ. Bot. 1847, 40. Tuckey, Congo, lxiii. Smith, Kew, 230. Symb. Ant. iii. 78. Gard.

Chron. 1885, 236. Kew Bull. 1901, 310. D.N.B. xxxiv. 14. *Lockhartia* Hook. Bot. Mag. 2715.

Loddiges, Conrad (1743?–1826): b. Holland, c. 1743; d. Hackney, 13 Mar. 1826. Came fr. Holland as gardener, c. 1761. Nurseryman, Hackney, from 1771. Introd. pl. from Michaux and Bartram. Cult. pl. at Kew. Pritz. 194. Jacks. 574. Bot. Misc. i. 74. Loudon, 84. Gard. Mag. v. 379. Watson, Dendrologia, i., ix. Athenæum, 1899, i. 214, 245, 311. *Loddigesia* Sims, Bot. Mag. 965.

Loddiges, George (1784-1846): b. Hackney, 12 Mar. 1784; d. Hackney, 5 June, 1846. Son of preceding. F.L.S. 1821. 'Botanical Cabinet,' 1817–34; plates mostly drawn by himself. Publ. several cats. of pl. in cultivation. Hook. Corr. Cult. pl. at Kew. Proc. Linn. Soc. i. 334. Journ. Hort. Soc. i. 224. Athenæum, 1899, i. 214, 245, 311. *Acropera Loddigesii* Lindl.

Loftus, William Kennett (c. 1821–58): b. Rye, Sussex, 1821?; d. at sea, Nov. 1858. On Turco-Persian Frontier Commission, 1849–52; conductor of Assyrian Excavation Expedition, 1853–5. Coll. in Assyria, Persia, &c. Pl. at Herb. Mus. Brit. and Kew. 'Travels in Chaldæa,' 1859. Hook. Corr. Gent. Mag. 1859, vi. 435. Trans. Tyneside Nat. Club, iv. 98. D.N.B. xxxiv. 80.

Logan, James (1674–1751): b. Lurgan, Ireland, 1674; d. Stenton, Pennsylvania, 31 Oct. 1751. To America with Penn, 1699. Secretary of Pennsylvania, 1701; Governor, 1736. 'Experimenta de plantarum generatione,' Leyden, 1739; in English, London, 1747. Pult. ii. 277. Pritz. 195. Jacks. 96. 'Memoirs,' 1851 (portr.). Friends' Books, ii. 129. Bot. Gaz. xix. 307. Friends' Biog. Cat. 439. Appleton, iv. 3 (portr.). D.N.B. xxxiv. 81. *Logania* Br.

Lomax, Alban Edward (1861–94): b. 1861; d. Liverpool, 4 May, 1894. Nephew of following. Druggist. *Cerastium carpetanum*, Journ. Bot. 1893, 331. Herb. at Liverpool Univ. Journ. Bot. 1894, 384.

Lomax, Elizabeth Anne (*née* **Smithson**) (1810–95): b. Pontefract, Yorks, 22 Feb. 1810; d. Torquay, 16 Mar. 1895; m. Robert Lomax, 1842. Memb. Bot. Exch. Club. Herb. at Manchester Univ. Journ. Bot. 1895, 160.

London, George (d. 1713). Apprentice to John Rose. Gardener to Bishop Compton (*q. v.*), and William and Mary. Established with others Brompton Park Nursery, 1681; took Henry Wise as partner, 1694. "De rebus Botanicis optimâ meriti," Pluk. Alm. 297. 'Complete Gardiner' (w. Wise), 1699. Hortus Siccus with autograph letter in Herb. Sloane, 167. Sloane Index, 322. Mus. Pet. 45. Johnson, 123. Gard. Chron. 1892, i. 362, 621; 1913 ii. 181; 1923, ii. 218.

Long, Edward (1734–1813): b. Tredudwell, Cornwall, 1734; d. Arundel Park, Sussex, 13 Mar. 1813. Secretary to Governor of Jamaica, 1756–62. 'History of Jamaica,' 1774, w. 'Synopsis

of vegetable productions,' ii. 674–848. Symb. Ant. i. 97; iii. 79. Cundall, 16, 42. D.N.B. xxxiv. 100.

Long, Henry Lawes (fl. 1838–48). Of Farnham, Surrey, and Dover. '*Quercus* and *Fagus* of the ancients,' Gard. Mag. xv. 9. Pritz. ed. i. 172. Gard. Chron. 1848, 685, as H. L. L. R.S.C. iv. 78.

Long, J. (fl. 1857–9). 'Indigenous Plants of Bengal,' Ind. Agric. Soc. Journ. 1857–9. R.S.C. iv. 78.

Lord, Joseph (fl. 1701–10). Collected in Carolina. Sent pl. to Petiver; pl. in Hb. Sloane, 158, 268, 284, 285.

Loudon, Jane (*née* **Webb**) (1807–58): b. Birmingham, 1807; d. Bayswater, 13 July, 1858; m. the following, 1830. 'Young Lady's Book of Botany' (anon.), 1838. 'Tales about Plants' (as Peter Parley), 1839. 'British Wild Flowers,' 1845. Pritz. 194. Jacks. 575. Gard. Mag. vi. 620. Cott. Gard. xx. 248, 255. Gard. Chron. 1922, ii. 368; 1923, i. 77, 110. D.N.B. xxxiv. 148. *Pelargonium* × *Webbianum* Penny.

Loudon, John Claudius (1783–1843): b. Cambuslang, Lanark, 8 Apr. 1783; d. Bayswater, 14 Dec. 1843. F.L.S. 1806. To London, 1803. Travelled in N. Europe, 1813–15; in Italy, 1819. Edited 'Gard. Magazine' from 1826; 'Mag. Nat. Hist.' from 1828. 'Encyclop. of Plants,' 1829. 'Hortus Lignosus Londinensis,' 1838. 'Arboretum Britannicum,' 1838. Hook. Corr. Pritz. 196. Jacks. 575. Gard. Mag. xix. 673. Proc. Linn. Soc. i. 204; 1888–9, 37. Gard. Chron. 1844, 7; 1845, 754. Cott. Gard. v. 143; xx. 255. Memoir by his widow (w. portr.), prefixed to his 'Self Instruction for Young Gardeners,' 1845. D.N.B. xxxiv. 149. Kew Portr. 80. Gard. Chron. 1921, i. 246. *Loudonia* Lindl.

Lovell, Robert (1630?–90): b. Lapworth, Warwicksh., 1630?; d. Coventry, Nov. 1690. B.A. Oxon, 1659. Practised medicine at Coventry. 'Enchiridion Botanicum,' 1659; ed. 2, 1665. Pult. i. 181. Pritz. 197. Jacks. 32. D.N.B. xxxiv. 174.

Low, Rev. George (1746–95): b. Edzell, Forfar, 1746; d. Bissay, Orkney, 13 Mar. 1795. M.A. St. Andrews, 1771. Minister of Bissay, 1774. List of Orkney pl. (unacknowledged) in Barry's Hist. of Orkney, 1805. 'Fauna Orcadensis' (posth.), 1813. 'Tour through Orkney and Shetland in 1774' (posth.), 1879 (pref. by W. E. Leach).

Low, Sir Hugh (1824–1905): b. Clapton, London, 10 May, 1824; d. Alassio, 18 Apr. 1905. To Borneo, 1840. Colonial Sec. Labuan. Ascended Kina Balu, 1851. Brit. Resident in Perak, 1877–87. K.C.M.G. 1883; G.C.M.G. 1889; F.L.S. 1894. 'Sarawak,' 1848. Hook. Corr. Malay pl. at Kew. Journ. Bot. 1905, 192. Orchid Rev. 1905, 182. Proc. Linn. Soc. 1904–5, 39. Gard. Chron. 1905, i. 264. *Nepenthes Lowii* Hook. f.

Lowe, Edward Joseph (1825–1900): b. Nottingham, 11 Nov. 1825; d. Chepstow, 10 Mar. 1900. F.L.S. 1857; F.R.S. 1867. Experimented on hybridism. 'Ferns Brit. and Exotic,' 1855–60;

ed. 2, 1872. 'Our Native Ferns,' 1867. 'Nat. Hist. of Brit. Grasses,' 1858. Hook. & Kew Corr. R.S.C. iv. 95; viii. 266; x. 640; xii. 460; xvi. 886. Jacks. 575. Journ. Bot. 1866, 157; 1900, 152. Gard. Chron. 1871, 803 (portr.). Proc. R.S. lxxv. 101. Proc. Linn. Soc. 1899–90, 74.

Lowe, John (1830–1902): b. Cheadle, Staffs., 14 May, 1830; d. Weybridge, 12 Dec. 1902. M.D. Edinb. 1857; F.B.S. Ed.; F.L.S. 1890. Practised in London and at King's Lynn. Contrib. Trans. Bot. Soc. Ed. v.–xii. and Norf. Norw. Nat. Soc. (obit. vii. 578). 'Yew-trees of Great Britain and Ireland,' 1897. R.S.C. iv. 97; viii. 266; x. 640; xii. 460; xvi. 887. Brit. Med. Journ. 1902, p. 1974. Gard. Chron. 1902, ii. 459.

Lowe, Rev. Richard Thomas (1802–74): b. 4 Dec. 1802; drowned off Scilly Isles, 13 Apr. 1874. B.A. Camb. 1825; M.A. Oxon, 1843. English Chaplain in Madeira, 1832–54. Rector of Lea, Lincolnsh., 1852. Botanised in Orkney (see Journ. Bot. 1864, 12). 'Primitiæ Floræ Maderæ,' 1830. 'Manual Flora of Madeira,' 1857–72. 'Mogador Plants,' Journ. Linn. Soc. v. 26. Bot. Mag. 2988, 3227, 3234. Hook. Corr. Corr. and Madeira MSS. at Kew. Pl. at Kew and Herb. Mus. Brit. Pritz. 197. Jacks. 353. R.S.C. iv. 98; viii. 267; xvi. 887. Journ. Bot. 1866, 157; 1874, 287; 1875, 192. Hist. Coll. 164. D.N.B. xxxiv. 196. Menezes, 226. *Lowea* Lindl.

Lowther, W. H. (fl. 1854–71). Capt. Bengal Army. Papers on Kashmir, Bourbon, and S. African pl. in Ind. Agric. Soc. Journ. 1854–63. R.S.C. iv. 103.

Loydell, Alfred (1849–1910): b. Wood End, Northants, 1849; d. Acton, Middx., 1 Jan. 1910. Worked at Middlesex pl. Herb. purchased by G. C. Druce. Journ. Bot. 1910, 88, 269; 1911, 66. R.S.C. xvi. 888.

Lubbock, Sir John. [*See* Avebury.]

Luckley, John Lamb (1822 (or 3)–99): b. Alnwick, Northumb. (?), 1822 or 3; d. Alnwick, 1 Mar. 1899. Of Alnwick. Poet, writer, and journalist. Studied local flora. 'Botany of Alnwick,' 1860. 'Botanical Rambles' ('Flora of Alnwick') in Alnwick & County Gazette, 1893. J. E. Hull in The Vasculum, 1929, 20.

Luehmann, John George (1843–1904): b. Buxtende, Hanover, 1843; d. Victoria, 18 Nov. 1904. F.L.S. 1885. To Victoria, 1862; sec. to F. v. Mueller, 1869, whom he helped in 'Key to Victorian Pl.' (1888–9). Curator Melbourne Herbarium, 1896; Govt. Botanist. Proc. Linn. Soc. 1904–5, 43. Vict. Nat. xxi. 108; xxv. 110. R.S.C. xvi. 903.

Lunan, John (fl. 1814). 'Hortus Jamaicensis,' 1814. Pritz. 198. Jacks. 449. Symb. Ant. i. 97 (pl. not at Kew, as stated). *Lunania* Hook.

Lunt, William (1871–1904): b. Ashton-under-Lyne, 16 Dec. 1871; d. St. Kitts, W. Indies, 3 Jan. 1904. Kew gardener. In Hadramaut with Bent, 1893. Assist. Supt. Trinidad Bot.

Gard. 1894. Curator Bot. Station, St. Kitts-Nevis, 1898. Hadramaut pl. at Kew and Herb. Mus. Brit.; Trinidad pl. at Kew and Trinidad. Kew Bull. 1894, 328. Journ. Kew Guild, 1904, 208 (portr.). Symb. Ant. iii. 79. *Verbascum Luntii* Baker.

Lush, Charles (1797–1845): b. 6 Nov. 1797; d. Hyderabad, 4 July, 1845. M.D.; F.L.S. 1820. Lect. St. Thomas's Hospital, 1825. Supt. Bot. Gard. Dapooree, 1827–37. 'Acacia,' Linn. Trans. xviii. 217. Contrib. articles on bot. to Encyclopædia Metropolitana. R.S.C. iv. 131. Proc. Linn. Soc. i. 302.

Luxford, George (1807–54): b. Sutton, Surrey, 7 Apr. 1807; d. Walworth, 12 June, 1854. Printer. Lect. St. Thomas's Hospital, 1846–51. A.L.S. 1836. Edited 'Phytologist,' 1841–54. Contrib. to Mag. Nat. Hist. 'Flora of Reigate,' 1838 Pritz. 198. Jacks. 575. R.S.C. iv. 136. Proc. Linn. Soc. ii. 426. D.N.B. xxxiv. 302.

Lyall, David (1817–95): b. Auchinblae, Kincardinesh., 1 June, 1817; d. Cheltenham, Glos., 2 Mar. 1895. M.D. Aberdeen; R.N. 1839; F.L.S. 1862. Botanist on H.M.S. 'Terror' in Ross's Antarctic Voyage, 1839–42. Surgeon and naturalist on H.M.S. 'Acheron' in N. Zealand, 1847. In Arctic Regions with Belcher, 1852. On Brit. Columbia Boundary Commission, 1858–61; pl. (at Kew), described in Journ. Linn. Soc. vii. 124. Hook. & Kew Corr. R.S.C. iv. 137; xvi. 927. Journ. Bot. 1895, 209. Ann. Sc. N.H. 1895, 263. *Lyallia* Hook. f., Fl. Antarct. ii. 548.

Lyall, John B. (1827?–1912): d. Drumlithie, Kincard., 12 Apr. 1912. Schoolmaster, Peebles. Local botanist. Chapters on flora in Peebles 'Guide.' Gard. Chron. 1912, i. 269.

Lyall, Robert (178–-1831): b. Scotland 178–; d. Port Louis, Sept. 1831. F.L.S. 1824. M.D. Edin. In Russia, 1815–23. To Mauritius, 1827; to Madagascar, 1828; resident at Antananarivo, 1828–9. Papers on irritability of plants in Nicholson's Journ. xxiv.–xxviii. (1809–11). Pl. at Kew. R.S.C. iv. 137. Gard. Chron. 1892, ii. 519. Lasègue, 557. D.N.B. xxxiv. 304. Journ. Bot. 1906, 35. *Vernonia Lyallii* Baker.

Lyell, Charles (1767–1849): b. Kinnordy, Forfarsh., 7 Mar. 1767; d. Kinnordy, 8 Nov. 1849. M.A. Camb. 1794; F.L.S. 1813. Contrib. lichens to Eng. Bot. 1876, &c. MS. Flora of Kirriemuir. Studied roses. Sent *Jungermanniæ* to W. J. Hooker (Hook. Jung. t. 77). Hook., Brown, & Winch Corr. Herb. in Herb. Mus. Brit. (see Journ. Bot. 1899, 143). Gard. Chron. 1849, 727. Proc. Linn. Soc. ii. 87. Proc. Geol. Soc. 1876, 53. New Stat. Acct. Scotl. Hist. Coll. i. 164. D.N.B. xxxiv. 319. Kew Portr. 81. *Lyellia* R. Brown.

Lyell, Sir Charles (1797–1875): b. Kinnordy, Forfarsh., 14 Nov. 1797; d. London, 22 Feb. 1875; bur. Westminster Abbey. Son of preceding. B.A. Oxon, 1819; D.C.L. 1854; F.R.S. 1826; F.L.S. 1819. Baronet, 1864. Geologist and palæontologist. 'Principles of Geology,' 1828. 'Life,' by K. M.

Lyell, 1881 (portrs.). R.S.C. iv. 138; viii. 284; x. 665; xvi. 930. Proc. R.S. 1877, xi. Hist. Coll. i. 308. Huxley's Hooker, index. D.N.B. xxxiv. 319.

Lyell, Katharine Murray (*neé* **Horner**) (1817-1915): d. 19 Feb. 1915. Sister-in-law of preceding. 'Geographical Handbook of Ferns, 1870.' Ferns at Kew. Huxley's Hooker, index.

Lyle, Thomas (d. 1859): d. Glasgow, 20 Apr. 1859. M.D. Practised in Glasgow. Bryologist. Wilson Corr. Mosses in Herb. Mus. Brit.

Lymburn, Robert (1793?–1843): b. Scotland, c. 1793; d. Kilmarnock, 31 Oct. 1843. Nurseryman. Contrib. physiological papers to Gard. Chron. and Gard. Mag. Gard. Mag. xix. 677.

Lynam, James (1812–85): b. Ballybrummel, Carlow, 1812; d. Raheen, Galway, Oct. 1885. C.E. Corr. Sec. Bot. Soc. London, 1852. Found *Sisyrinchium* in Galway, 1845. 'The Climates of the Earth' (bot. chart), 1857.

Lynch, Richard Irwin (1850–1924): b. St. Germans, Cornwall, 1850; d. Torquay, 7 Dec. 1924. A.L.S. 1881; Hon. M.A. Camb. 1906; V.M.H. 1906. Kew gardener, 1867. Curat. Bot. Gard. Camb. 1879–1919; 'List of Fern and Fern Allies in Bot. Gard.' 1897; 'Trees of Bot. Gard.,' Journ. R.H.S. xli. 1. 'The Book of the Iris,' 1904. Proc. Linn. Soc. 1924–5, 80. Gard. Chron. 1924, ii. 414. Journ. Kew Guild, 1925, 341 (portr.). Rep. B.E.C. 1924, 543.

Lynch, Thomas Kerr (1818–91): b. Partry, Ballinrobe, Mayo, 1818; d. London, 27 Dec. 1891. On second Euphrates expedition, 1837–42; coll. in N. Persia, 1849; pl. in Herb. Mus. Brit. D.N.B. xxxiv. 338.

Lyon, George Jasper (1816–62?): b. 31 Jan. 1816: d. c. 1862. Of Glasgow and Moffat. F.B.S. Edin. 1837. Correspondent of T. Taylor. Wilson Corr. Lichens, mosses, and drawings in Herb. Mus. Brit.

Lyon, John (d. before 1818): b. Gillogie, Forfar?; d. Asheville, N. Carolina, before 1818. Gardener in Philadelphia in 1796. To England, 1806. To Carolina, Georgia, and Florida, returning 1811. Introduced many American pl. to Europe. Had a herbarium. Pursh, viii., xiii. 204, &c. Sargent, v. 80. Harshberger, 133. Journ. Bot. 1842, 11. Bot. Mag. 1566. Bot. Rep. 42. *Lyonia* Nuttall, Gen. i. 266.

Lyon, P. (fl. 1816). Of Edinburgh. Gardener. 'Physiology of Trees,' 1816. Pritz. 199. Jacks. 206.

Lyons, Israel (1739–75): b. Cambridge, 1739; d. London, 1 May, 1775. Astronomer. Taught Banks botany. On Arctic Expedition, 1773. 'Fasciculus pl. Cantab.' 1763. Pritz. 199. Jacks. 249. Gorham, 122. Nich. Illustr. iv. 475. Eng. Bot. 459. D.N.B. xxxiv. 357. *Lyonsia* R. Br. in Mem. Wern. Soc. i. 66.

Lyons, John Charles (1792–1874): b. Ladiston, Westmeath, 22 Aug. 1792; d. same place, 3 Sept. 1874. 'Orchidaceous Plants,'

1843; ed. 2, 1845. Hook. Corr. Imported and grew orchids. Pritz. 199. Jacks. 576. D.N.B. xxxiv. 358.

Lysons, Rev. Daniel (1762–1834): b. 28 Apr. 1762; d. Hampstead Court, Glos., 3 Jan. 1834. B.A. Oxon, 1782; F.R.S. 1797; F.L.S. 1798. Rector of Rodmarton, 1804–33. Topographer. Friend of A. B. Lambert. Cornish list in 'Magna Britannia,' 1814, pp. cxcviii–cc. Banks & Ellacombe Corr. "An excellent botanist," Gent. Mag. 1842, xvii. 668. D.N.B. xxxiv. 361. Fl. Bucks, xcviii.

Lyte, Henry (c. 1529–1607): b. Lyte's Cary, Somerset, c. 1529; d. same place, 15 Oct. 1607. 'A niewe Herball,' 1578, trans. from Dodoens. MSS. at Oxford. Pult. i. 88. Pritz. 88. Jacks. 26. Journ. Bot. 1875, 349. Fl. Bristol, 50. Downes, 'Henry Lyte of Lyte's Cary,' 1917. D.N.B. xxxiv. 364.

M. C. = Charles Mackenzie, *q. v.*

McAlpine, Archibald Nichol (1855–1924): b. Saltcoats, 1 June, 1855; d. Glasgow, 2 Dec. 1924. B.Sc. Lond. 1876. Studied in Germany. Prof. of Bot. New Veterinary Coll. Edinb. and afterwards (for 21 years) at W. of Scotland Agr. Coll. 'Biological Atlas' (w. D. McAlpine), 1881. Transl. Stebler & Schröter, 'Best forage plants,' 1889. 'How to know grasses by their leaves,' 1890. R.S.C. xvi. 940.

M'Andrew, James (1836–1917): b. New Spymie, Moraysh., 4 July, 1836; d. Edinburgh, 4 July, 1917. Schoolmaster. Records in Trans. N.H.S. Dumfries; contrib. to Fl. Dumfries. Rep. B.E.C. 1919, 619.

Macarthur, Sir William (1800–82): b. Paramatta, N.S.W., 16 Dec. 1800; d. Camden Park, N.S.W., 29 Oct. 1882. Knighted, 1856. Commissioner to Paris Exhibition, 1855, from N.S.W., 'Cat. des Collections de Bois.' List of S. Austral. woods sent to Edinb., Proc. Bot. Soc. Ed. 1856, 61. Hook. & Kew Corr. Pl. at Kew and Herb. Mus. Brit. Pritz. 199. Fl. Tasm. cxxvi. Mennell, 287. A.A.A.S. xiii. pl. 21. Journ. Proc. R. S. N.S.W. xlii. 111. *Macarthuria* Endl.

McCalla, William (c. 1814–49); b. Roundstone, Connemara, c. 1814; d. same place, May 1849. Schoolmaster and algologist. Ass. Bot. Soc. Ed. 1840. Discovered *Erica Mackaiana*, 1835. Sent Algæ to Harvey and Hooker. 'Algæ Hibernicæ,' 1845 (exsicc.). Hook. Corr. Journ. Bot. 1842, 71. Phyt. ii. 742. Phyc. Brit. 84, 263. Bab. Mem. 45, 274. Notes Edin. B.G. ii. 155. Comp. Bot. Mag. i. 158. *Cladophora Macallana* Harv.

M'Clelland, John (1805–83): d. St. Leonards, 11 July, 1883. Bengal Medical Service, 1846–65. Zoologist. F.L.S. 1841. Supt. Calcutta Gardens, 'Catalogue,' 1847; of Pegu teak forests ('Report') 1855. Edited W. Griffith's works, 1847–54. Hook. Corr. Pl. at Kew. Pritz. 199. Jacks. 384. R.S.C. iv. 149. Journ. Bot. 1848, 448. Crawford, ii. 148. Boase.

McCormick, Robert (1800–90): b. Runham, Norfolk, 22 July, 1800; d. Wimbledon, 28 Oct. 1890. Surgeon R.N. and explorer. Pupil of Lindley. Coll. in Parry's Arctic and Ross's Antarctic Expeditions. Pl. in Herb. Mus. Brit. Journ. Bot. 1891, 371. 'Voyages of Discovery,' 1884 (autobiogr. & portrs.). D.N.B. xxxv. 11. R.S.C. xvi. 948. Hist. Coll. i. 308; ii. 421. *Quercus McCormickii* Carruth.

McCoy, Sir Frederick (1823–99): b. Dublin, 1823; d. Melbourne, Victoria, 16 May, 1899. K.C.M.G. 1891; F.R.S. 1880; D.Sc. Camb. 1886. Palæontologist. Prof. Nat. Sci. Melbourne, 1854. 'Fossil Botany of Coal of Australia,' Ann. Nat. Hist. 1847, 145. R.S.C. iv. 151; viii. 289; x. 672; xvi. 948. Proc. R.S. lxxv. 43. D.N.B. Supp. 1. iii. 119.

M'Donald, Alexander (pseud.). [*See* Dickson, R. W.]

Macdonald, Charlotte. [*See* Smith, Mrs.]

Macdonald, George. [*See* Allan, James.]

MacEncroe, Demetrius, *alias* **De la Croix** (fl. 1728): b. Ireland. M.D. 'Connubia Florum,' prefixed to Vaillant's Bot. Parisiense, 1727; pub. separat. Paris, 1728; ed. 2, Bath, 1791. Pritz. 173. Jacks. 212. Atterbury's Corr. iv. 167.

Macfadyen, Allan (1860–1907): b. Glasgow, 26 May, 1860; d. Hampstead, 1 Mar. 1907. M.D. Edinb. 1886. Lect. on bacteriology, Lister Instit., London; Director, 1891. 'The Cell as the Unit of Life,' 1908, w. mem. (portr.). R.S.C. xvi. 955. D.N.B. Supp. 2. ii. 519.

Macfadyen, James (1800–50); b. Glasgow, 1800; d. Jamaica, 1850. M.D. Glasgow, 1821–2; F.L.S. 1838. Island Botanist, Jamaica, 1826–28. Established Jamaica Bot. Gard. 'Flora of Jamaica,' 1837. 'Pl. of Liguanea' in Jamaica Almanack, 1842. Pl. at Kew. Pritz. 199. Jacks. 576. R.S.C. iv. 157. Proc. Linn. Soc. ii. 135. Kew Bull. 1908, 228. Hook. Corr. Symb. Ant. i. 99, 100; iii. 79. Fl. Jam. v. p. xiv. Portr. at Kew. *Macfadyenia* A. DC. *Fadyenia* Endl.

Macfarlan, A. J. (d. 1868 or 9). Of Edinburgh. M.D. Curator, Bot. Soc. Edin. 'Nectary of Ranunculus,' Tr. Bot. Soc. Ed. v. 169. R.S.C. iv. 157.

Macfarlane, Rev. George (d. 1884): d. Coldingham, Berwick, 1884. Ass. Bot. Soc. Edin. Berwicksh. pl. in Tr. Bot. Soc. Ed. xvi. 26; *ibid.* 192.

MacGarroch, James Burgess. [*See* Burgess, Rev. Dr.].

McGibbon, James (fl. 1848–64): b. Inveresk. Gardener. From Kew to Cape. Supt. Bot. Gard. Cape Town, 1850. 'Catalogue of Garden,' 1858. Pl. at Kew. Pritz. 200. Jacks. 448. Kew Collectors, xi.

MacGillivray, John (1822–67): b. Aberdeen, 18 Dec. 1822; d. Sydney, 6 June, 1867. Son of William MacGillivray. Zoologist. Naturalist to 'Fly,' 'Rattlesnake,' and 'Herald,' 1842–54. 'Narrative of Voyage of 'Rattlesnake,'' 1852. Letters in Journ. Bot. 1853, 279; 1854, 353. Hook. Corr. Pl. at Herb. Mus.

Brit. and Kew, w. list. R.S.C. iv. 158. Life of W. MacGillivray, 111. Journ. Bot. 1867, 316. Fl. Tasm. cxvii. Fl. Vitiensis, vii. A.A.A.S. 1909, 379 (portr.). Hist. Coll. i. 165. D.N.B. xxxv. 91. *Nothopanax Macgillivrayi* Seem.

MacGillivray, Paul Howard (1834–95): b. Aberdeen, 1834; d. Bendigo, Victoria, 9 July, 1895. Son of following. M.A. Aberd. 1854; LL.D. 1889; F.L.S. 1880. In Australia from 1855. 'Catalogue of Aberdeen Pl.' 1853. Pritz. 200. Jacks. 248. Journ. Bot. 1895, 383. Ann. Scott. Nat. Hist. 1895, 262. Proc. Linn. Soc. 1895–6, 42. R.S.C. iv. 158; viii. 292; x. 675; xvi. 958.

MacGillivray, William (1796–1852): b. Old Aberdeen, 25 Jan. 1796: d. Aberdeen, 5 Sept. 1852. Zoologist. A.M. Aberd. 1815; LL.D. 1844; F.R.S. Ed. Prof. Bot. Aberdeen, 1841. Author of abridgement of Withering's 'Arrangement,' 1830. Translated Richard's 'Elemens de Botaniqne,' 1831. 'Nat. Hist. of Deeside' (posth.), 1855. Illustrated Witham's 'Observations.' Pritz. 200. Jacks. 576. R.S.C. iv. 159; viii. 292. 'Life,' by William MacGillivray, 1910. Gard. Chron. 1900, ii. 399. D.N.B. xxxv. 90. *Selaginella Macgillivrayi* Baker.

McGrigor, Sir James (1771–1858): b. Cromdale, Inverness, 9 Apr. 1771; d. London, 2 Apr. 1858. M.A. Aberdeen, 1788; M.D. Edinb. 1804; LL.D. 1826; F.R.S. 1816. Baronet, 1830; K.C.B. 1850. Army Surgeon, 1793–1814; Director-General, 1815–51. Pres. Med.-Bot. Soc. 1828. Coll. in Jersey, 1799; and in Mauritius; (pl. in Herb. Mus. Brit.). Autobiogr. 1861 (portr.). Crawford, i. 319. D.N.B. xxxv. 102.

M'Intosh, Charles (1794–1864): b. Abercairny, Perthsh., Aug. 1794; d. Murrayfield, Edinburgh, 9 Jan. 1864. A.L.S. 1854. Gardener at Claremont and Dalkeith. 'Flora and Pomona,' 1829–32. Proc. Linn. Soc. 1863–4, xlii. Boase.

MacIntosh, Charles (1839–1922): b. Inver, Perthsh., 27 Mar. 1839: d. Inver, 5 Jan. 1922. Postman. Worked at mosses and fungi. Contrib. to White's Fl. Perthsh. 'A Perthshire Naturalist,' by H. Coates, 1923. Journ. Bot. 1922, 188. Rep. B.E.C. 1921, 364. Trans. Perth Soc. Nat. Sci. vii. 174.

MacIntyre, Æneas (fl. 1825–43). F.L.S. 1825–43. Schoolmaster at Streatham. 'Compendium of E. Flora of J. E. Smith,' 1829. 'Pl. of Warley Common' in Proc. Bot. Soc. Lond. 1839, 16. Essex Nat. xix. 267. Journ. Bot. 1921, 176, 204.

McIvor, William Graham (d. 1876): b. Dollar, Clackmannan; d. Ootacamund, 8 June, 1876. Kew gardener. Supt. Bot. Gard. Ootacamund from 1848. 'Hepaticæ Britannicæ' (exsicc.), 1847. Introduced Cinchona into India. Pl. at Kew. 'Cultivation of Cinchonas,' Madras, 1863. Pritz. 200. Jacks. 576. R.S.C. iv. 161. Eng. Bot. 2948. Gard. Chron. 1876, ii. 150. Journ. Bot. 1876, 224. Trans. Bot. Soc. Ed. xiii. 11.

Mackay, James Townsend (1775?–1862): b. Kirkcaldy, Fife, c. 1775; d. Dublin, 25 Feb. 1862. Brother of following. LL.D.

Dublin, 1850; A.L.S. 1806. To Dublin, 1804. Founder and Curator Bot. Gard. Trin. Coll. 1806. 'Fl. Hibernica,' 1836. Contrib. largely to Eng. Bot. (1927, &c.). Hook., Winch, & Ellacombe Corr. Herb. at Trin. Coll. Dublin (see Cyb. Hibern. ed. 2, xxix.). Pritz. 200. Jacks. 576. R.S.C. iv. 161. Proc. Linn. Soc. 1862, cv. Mag. Nat. Hist. 1831, 167. Journ. Hort. ii. 457 (1862). Turner, Fuci, i. 116. Fl. Dublin, xxvi. Notes Bot. Sch. Dublin, 2. Notes Ed. Bot. Gard. iii. 94. Gard. Mag. vii. 229–30. D.N.B. xxxv. 127. *Mackaya* Harv.

Mackay, John (1772–1802): b. Kirkcaldy, Fife, 25 Dec. 1772; d. Edinburgh, 14 Apr. 1802. A.L.S. 1796. Supt. Edinb. Bot. Gard. 1800. Coll. w. G. Don in Scotland, 1792. Contrib. largely to Eng. Bot. (311, 1123, &c.). Notes Bot. Gard. Ed. iii. 21, 95. Winch Corr.

M'Ken, Mark John (1823–72): b. Maxwelltown, Dumfries, 1823; d. Pietermaritzburg, 20 Apr. 1872. Coll. in Jamaica, 1847. Curator Natal Bot. Gard. 1851–53, 1860–72. 'Ferns of Natal,' 1869. 'Synopsis Filicum Capensium' (w. W. T. Gerrard), 1870. Hook. & Kew Corr. Pl. at Kew. Pritz. 200. Jacks. 350, 351. Gard. Chron. 1872, 806. Journ. Bot. 1872, 223. *Mackenia* Harv.

Mackenzie, Charles (d. 1841?). M.D. Edin.; F.L.S. 1812; F.R.S. 1815. Contrib. article on Botany to Brewster's ed. of Edin. Encyclop. (signed C. M.). R.S.C. iv. 162.

Mackenzie, Charles (fl. 1824–30). Consul-general, Hayti, 1826. Resident at Havana. Notes on Haiti, 1830. Coll. for W. J. Hooker in Mexico (1824), and Hayti (1828). Pl. at Kew and in Herb. Grisebach, Göttingen. Hook. Corr. Symb. Antill. iii. 80.

Mackenzie, Daniel (d. before June, 1801). Engraver. Employed by Banks on plates of Cook's First Voyage. Engraved plates (*Erica*) in Francis Bauer's 'Delineations of Exotick Plants,' 1796; drawings at Kew and Herb. Mus. Brit. Pritz. nos. 497–8; also plates for Dickson's Fasc. Pl. Crypt. 1785; Lambert's 'Pinus'; Linn. Trans. i. Schrader, Journal, iv. 426. Journ. Bot. 1899, 181.

Mackenzie, Francis Humberston. [*See* HUMBERSTON.]

Maclagan, Philip Whiteside (1818–92): b. Edinburgh, 1818; d. Berwick-on-Tweed, 25 May, 1892. Son-in-law of G. Johnston. Of Edinburgh; M.D. 1840. Army Surgeon in Canada, 1841–53. 'Pl. coll. in West Canada,' Ann. Nat. Hist. xx. 11 (1847). Pl. at Cambridge and Kew. R.S.C. iv. 165; xvi. 975. Athenæum, June 4, 1892, 731. Boase.

Maclean, John (fl. 1832–55). Merchant. Of Lima, 1832–54. Sent plants to Hooker and Herbert. Employed A. Mathews. Hook. Corr. *Macleania* Hook., Ic. Pl. 109.

Macleay, Alexander (1767–1848): b. Ross-shire, 24 June, 1767; d. Sydney, 18 July, 1848. F.L.S. 1794, Sec. 1798–1825; F.R.S. 1809. Colonial Sec. N.S.W., 1825–36. Entomologist.

Corr. at Linn. Soc. Macleay Memorial Volume, 1893. Proc. Linn. Soc. ii. 45; 1888–9, 37. Johnston Corresp. 133. Journ. R. S. N.S.W. xlii. 112. D.N.B. xxxv. 205. Portr. at Linn. Soc. Kew Portr. 81. *Macleaya* R. Br. in Denham & Clapperton, Trav. 218. His son **William Sharp Macleay** (1792–1865), zoologist, F.L.S. 1821, contributed a paper "On the Identity of certain general laws regulating the distribution of Insects and Fungi" to Trans. Linn. Soc. xiv. 46. Proc. Linn. Soc. vii. c. D.N.B. xxxv. 206.

Macloskie, Rev. George (1834–1920): b. Castledawson, Tyrone, 14 Sept. 1834; d. 4 Jan. 1920. LL.D. Lond. 1871; D.Sc. Belfast, 1874. Minister, Ballygoney, 1861–73. To Princeton, N.J., 1875. Prof. Biology, Princeton, 1907. 'Elementary Bot.' 1883. Harshberger, 293. Nature, Jan. 22, 1920. R.S.C. viii. 300; x 683; xii. 471.

McMahon, Bernard (fl. 1775–1816): b. Ireland, c. 1775; d. Philadelphia, c. 1816. Went to U.S., 1796. Nurseryman at Philadelphia from 1809. 'American Gardeners' Calendar,' 1806. Pritz. 200. Sargent, vii. 86. Harshberger, 117. *Mahonia* Nuttall, Gen. i. 211.

Macmahon, Philip (1857–1911): b. Dublin, 13 Dec. 1857; d. Fraser Is., Queensland, 14 Apr. 1911. Kew gardener, 1881. Curator Hull Garden, 1882. In Central America. To India, then Australia. Victoria, 1888. Curator Brisbane Gardens, 1889. Director of Forests, Queensland, 1905. Journ. Kew Guild, 1911–12, 49. Mennell, 306.

Macmillan, Rev. Hugh (1833–1903): b. Aberfeldy, 17 Sept. 1833; d. Edinburgh, 24 May, 1903. LL.D. St. Andrews, 1871; D.D. Edinb. 1879; F.R.S.E. 1871. 'First Forms of Vegetation,' 1861. 'Rambles in search of Alpine Plants,' 1869. R.S.C. iv. 169; x. 684; xvi. 982. D.N.B. Supp. 2. ii. 543.

McNab, Catherine Mary (1809–57): b. Richmond, Surrey, 13 Feb. 1809; d. Dailly, Ayrsh., 1857. Eldest daughter of William McNab. 'Botany of the Bible,' Edinburgh, 1850–51. Prepared sheets of 'Object Lessons in Botany.' Notes Ed. B.G. iii. 323.

McNab, Gilbert (1815–59): b. Edinburgh, 20 Nov. 1815; d. St. Ann's, Jamaica, 21 Jan. 1859. Third son of William McNab. M.D. Edin. 1836. In Shetland, 1837. To Jamaica, 1838. Assisted Macfadyen in his 'Fl. Jamaica.' Jamaica pl. at Kew and Edinburgh. Hook. Corr. Trans. Bot. Soc. Ed. vi. 354. Symb. Ant. iii. 80. Notes Ed. B.G. iii. 321.

McNab, James (1810–78): b. Richmond, Surrey, 25 Apr. 1810; d. Edinburgh, 19 Nov. 1878. Eldest son of Wm. McNab, whom he succeeded as Curator Bot. Gard. Edin. 1849. In N. America, 1834. Drew plates for Bot. Mag. (tt. 2930, 3025, 3190, etc.). R.S.C. iv. 170; viii. 300; x. 685; xii. 471. Journ. Bot. 1878, 382. Trans. Bot. Soc. Ed. xiii. 381. Gard. Chron. 1871, 1033;

1878, ii. 661 (portr.), 818. Garden, xii. frontisp. (portr.). Sargent, x. 110.

Macnab, Robert (fl. 1836–42). Of Perth. Gardener at Kinfauns Castle (1836) and later (1841) at Ruthven House. Notes on Botany of Perthshire in Perthshire Courier (1836–40); reprinted (by W. Barclay) in Trans. Perths. Soc. Nat. Sci. 1920, 71–74.

McNab, William (1780–1848): b. Dailly, Ayrsh., 12 Aug. 1780; d. Edinburgh, 1 Dec. 1848. Gardener at Kew, 1801. Supt. Edinb. Bot. Gard. 1840–48. A.L.S. 1825. 'Cape Heaths,' 1832. Pritz. 200. R.S.C. iv. 170. Gard. Chron. 1848, 812. Cott. Gard. i. 165. Proc. Linn. Soc. ii. 52. Bot. Gazette, i. 53. Notes B.G. Ed. iii. 293 (portr.). Gard. Mag. viii. 210. Chambers' Journ. 1850, 60. Portr. at Kew. *Macnabia* Benth. (*Nabea* Lehm.).

McNab, William Ramsay (1844–89): b. Edinburgh, 9 Nov. 1844; d. Dublin, 3 Dec. 1889. Son of James McNab. M.D. Edin. 1866. Prof. Bot. Coll. Sci. Dublin, 1872. F.L.S. 1877. 'Outlines of Classification of Plants,' 1878. Kew Corr. Herb. in Nat. Mus. Dublin. Jacks. 576. R.S.C. viii. 301; x. 685; xii. 471; xvi. 983. Journ. Bot. 1890, 51. Gard. Chron. 1889, ii. 670. Ann. Bot. iii. 477 (bibliogr.). D.N.B. xxxv. 238.

Macoun, James Melville (1862–1920): b. Ottawa, 1862; d. Ottawa, Jan. 1920. Son of following. Botanist to Geolog. Survey of Canada. 'Plants of Pribilof Islands,' 1899. Pl. in Herb. Mus. Brit. R.S.C. xii. 470. Journ. Bot. 1921, 149. *Papaver Macounii* Greene.

Macoun, John (1832–1920): b. Maralin, Ulster, 17 Apr. 1832; d. Vancouver Is., 18 July, 1920. To Ontario, Canada, c. 1850. Botanist to Dominion Govt. 1881; Assist. Direct. & Naturalist to Geolog. Survey, 1887. F.L.S. 1886; M.A. Syracuse; F.R.S. Canada. 'Catalogue of Canadian Plants,' 1883–1902; pl. in Herb. Mus. Brit. R.S.C. viii. 302; x. 685; xii. 471. Canadian Field-Nat. xxxiv. 110 (portr.). Journ. Bot. 1921, 149. Bot. Gaz. lxxi. 236 (portr.). *Arabis Macounii* S. Wats.

MacOwan, Peter (1830–1909): b. Hull, 13 Nov. 1830; d. Uitenhage, Cape Colony, 1 Dec. 1909. B.A. London, 1857; D.Sc. Cape, 1901; F.L.S. 1885. To Grahamstown, 1861. Director Cape Town Bot. Gard. 1881–91. Govt. Botanist, 1892–95. Kew Corr. 'Herb. Norm. Austro-Africanum' (exsicc.: with Bolus), 1884. Herb. at Albany Museum, Grahamstown. Journ. Bot. 1872, 159; 1910, 64. Gard. Chron. 1910, i. 57. Kew Bull. 1910, 84. R.S.C. x. 685; xii. 472; xvi. 985. Marloth, i. p. ix (portr.). *Macowania* Oliv. *Macowanites* Kalchbr.

Macrae, James (fl. 1823–30): d. Ceylon, June, 1830. Gardener. At Bot. Gard., St. Vincent's, 1823. Coll. for Hort. Soc., 1824–26, in Sandwich and Galapagos Islands, Chili, and Brazil; pl. at Cambridge. Supt. Ceylon Bot. Gard. 1827–30. Journal (Sandwich I.) at R. Hort. Soc. 1824–6. Lasègue, 455. Trans. Hort. Soc. vi. p. iii. *Macræa* Lindl.

Macreight, Daniel Chambers (fl. 1820–68). B.A. Dublin, 1820; M.D. Dublin, 1827; Oxon, 1828; F.L.S. 1833. Lect. Middlesex Hospital. Orig. Memb. Bot. Soc. Lond. 1837. 'Manual of Brit. Bot.' 1837. Coll. in Ireland, Eng. Bot. 2770. Botanized in Pyrenees, Sweet's Fl. Gard. 2nd ser. iii. 202. Pritz. 200. Jacks. 234. *Macreightia* A. DC.

MacRitchie, Rev. William (1754–1837): b. Clunie, Perthsh., 1754; d. Clunie, 6 Dec. 1857. 'Diary of Tour through Gt. Britain,' 1795 (pub. 1897; biogr.). Contrib. to Statistical Account of Scotland. Correspondent of R. Brown. Found *Hutchinsia alpina* at Ingleboro'. Pl. in Herb. Mus. Brit. R.S.C. iv. 172. Journ. Bot. 1863, 359; 1876, 52. Proc. Perthsh. Soc. Nat. Sci. iv. clxc.

Macvicar, Rev. John Gibson (1801–84): b. Dundee, 16 Mar. 1801; d. Moffat, 12 Feb. 1884. M.A. St. Andrews. Lect. Nat. Hist. St. Andrews, 1827. In Ceylon, 1839–52. Minister of Moffat, 1853. 'Vegetable Morphology,' Trans. Bot. Soc. Ed. vi. 401. Pritz. 200. R.S.C. iv. 172; viii. 302. Trans. B.S. Ed. xvi. 95 D.N.B. xxxv. 285.

Madden, Edward (d. 1856): d. Edinburgh, June, 1856. Lt.-Col. Bengal Artillery. Pres. Bot. Soc. Ed. F.R.S.E. Travelled in India, 1830–45. Coll. in Simla and Kumaon. Hook. & Kew Corr. MSS. (1830–49) and pl. at Kew. R.S.C. iv. 173. Trans. Bot. Soc. Ed. 1856, 45. *Maddenia* Hook. f. & Thoms.

Maddox, John (1749?–1828): b. 1749?; d. Oxford, 8 Apr. 1828. Gardener at Christ Church. Assisted Baxter in 'Phænog. Bot.': see vi. 415.

Maddox, Richard Leach (1816–1902): b. Bath, 4 Aug. 1816; d. 1902. Photomicrographer. M.D. Aberd. 1851. Practised in Constantinople, 1847–55, at Ryde and Southampton. 'Mucor,' Monthly Micro. Journ. 1869, 140. 'Cultivation of Micro-fungi,' *ibid.* 1870, 14. Journ. R. Micro. Soc. 1903, 530. R.S.C. xvi. 990.

Mahon, John (1870–1906): b. Dublin, 12 May. 1870; d. London, 6 Apr. 1906. Kew gardener, 1891–7; to Zomba as forester, 1897–9. Curator Bot. Gard. Uganda until 1893. Kew Corr. Sent pl. to Kew. Papers in Journ. Kew Guild, 1898, 1903. Gard. Chron. 1906, i. 256 (portr.). Kew Bull. 1906, 394. *Dissotis Mahoni* Hook. f.

Maiden, Joseph Henry (1859–1925): b. London, 25 Apr. 1859; d. Sydney, 16 Nov. 1925. Ed. Lond. Univ. I.S.O.; F.L.S. 1888 (Gold Medal, 1916); F.R.S. 1916. To Australia, 1880. Curat. Technolog. Mus. Sydney, 1881; Director Bot. Gard. and Govt. Bot. 1896–1924. Studied Australian flora, especially *Acacia* and *Eucalyptus*, and formed National Herb. at Bot. Gard. Sydney. Contrib. many papers to Proc. R. S. N.S.W. (Pres. 1896, 1911, and Hon. Sec. for 22 years) and Proc. Linn. Soc. N.S.W. (Pres. 1901, 2). Hon. Sec. A.A.A.S. 1909–22. 'Useful Native Plants of Australia,' 1889. 'Grasses of N.S.W.' 1898. 'Rev. of genus *Eucalyptus*,' fr. 1903. 'Forest Flora N.S.W.'

1902–21. 'Census of N.S.W. plants' (w. E. Betche), 1916. 'Flowering Plants and Ferns of N.S.W.' (w. W. S. Campbell), 1895–7. R.S.C. xvi. 1009. Proc. R.S. c. p. viii (portr.). Proc. Linn. Soc. 1925–6, 84. Journ. Bot. 1926, 138. Gard. Chron. 1924, ii. 400 (portr.). Kew Bull. 1926, 48, 107. Victorian Nat. xlii. 192. *Maidenia* Rendle.

Maidstone, Nathanael (fl. 1696–1723). Of Barbone, Worcester. Sent pl. from China and India to Petiver and seeds to Sloane. Herb. Sloane, 59. Sloane Index, 132.

Main, James (c. 1775–1846): b. Edinburgh? c. 1775; d. Chelsea, 1846. Gardener. A.L.S. 1829. Coll. in China for Gilbert Slater, 1792–4 (acct. of voyage in Hort. Reg. v.): afterwards employed by Hibbert. 'Vegetable Physiology,' 1833. Ed. Hort. Register, 1835–6. Contrib. largely to Gard. Mag. Pritz. 201. Jacks. 577. R.S.C. iv. 192. Proc. Linn. Soc. i. 303.

Maingay, Albert Carroll (1836–69): b. Great Ayton, Yorks, 25 Oct. 1836; murdered, Rangoon, 14 Nov. 1869. M.D. Edin. 1858. Indian Medical Service, 1859; to China, 1860; in Malacca, 1863–8. Coll. in N. China, Burma, Malaysia, &c. Part author, Mudd's 'Manual of Brit. Lichens': see Trans. Bot. Soc. Ed. xi. 36. MSS., Fl. Malacca, &c., drawings and pl. at Kew. Kew Corr. R.S.C. viii. 309. Journ. Bot. 1870, 63. *Maingaya* Oliv.

Major, Charles Immanuel Forsyth (1843–1923): b. Basel, 15 Aug. 1843; d. Kaufbeuren, Bavaria, 25 Mar. 1923. Of Scotch descent. Ed. Basel. M.D. Basel, 1868; F.R.S. 1908. Palæontologist. Worked at Brit. Mus. (Nat. Hist.). Coll. in Grecian Is. 1886–9; 'Etudes botaniques,' w. W. Barbey, in Bull. Herb. Boiss. i.–v.; and in Madagascar, 1894–5 (pl. in Herb. Mus. Brit.). 'Karpathos,' w. W. Barbey & others, 1895. Lived much in Corsica; pl. at Kew. Journ. Bot. 1923, 158. Verh. Nat. Ges. Basel, xxxvi. (portr. & bibliogr.). R.S.C. viii. 310; x. 695; xvi. 1015. *Mimulopsis Forsythii* S. Moore.

Malcolm, William (fl. 1769–1820). Nurseryman. Of Kennington. 'Catalogue of Plants,' 1778. Cult. pl. (1777–84), in Herb. Mus. Brit. Bot. Rep. 200. *Malcomia* Br. (possibly refers to his son William (1769–1835), F.L.S.: see Gard. Mag. xi. 720).

Malleson, Rev. Frederic Amadeus (1819–97): b. London, 19 June, 1819; d. Broughton-in-Furness, 14 Nov. 1897. B.A. Dublin, 1853. At Pulborough, Sussex, 1843–6. Vicar of Broughton-in-Furness, 1870. MS. 'Flora of Sussex' at Kew. Hook. Corr. Fl. Cumb. xxxii. Nature Notes, 1898, 54. Naturalist, 1898, 32. R.S.C. iv. 204.

Mangles, James (1786–1867): b. 1786; d. Fairfield, Exeter, 18 Nov. 1867. Captain R.N. Entered R.N. 1800. F.R.S. 1825. 'Floral Calendar,' 1839. With his brother Robert sent Swan River pl. to Lindley. Pritz. 202. Jacks. 213. Gard. Mag. xv. 702. Proc. R. Geogr. Soc. xii. 229. D.N.B. xxxvi. 33. *Rhodanthe Manglesii* Lindl., Bot. Reg. 1703. *Manglesia* Endl., Nov.

Stirp. Dec. 25 (both). His son **James Henry** (1832–84), F.L.S. 1874, grew Rhododendrons. Kew Corr. Proc. Linn. Soc. 1883–6, 106.

Mann, Gustav (1835–1916): b. Hanover, 1835; d. Munich, 22 June, 1916. Kew gardener. Coll. on Baikie's Niger Exped. 1859–62: see Journ. Linn. Soc. vi. 2, 27. Indian Forest Service, 1863–91. Palms of W. Trop. Afr. in Linn. Trans. xxiv. 421. MS. Journals, pl. and portr. at Kew. Hook. & Kew Corr. R.S.C. iv. 215; xvi. 1042. Kew Bull. 1907, 247; 1916, 237. Journ. Kew Guild, 1917, 373 (portr.). Gard. Chron. 1916, i. 176 (portr.). *Mannia* Hook. f.; *Manniella* Rchb. f.

Mann, Robert James (1817–86): b. Norwich, 1817; d. Wandsworth, Surrey, 8 Aug. 1886. M.D. St. Andrews, 1854. Practised in Norwich and Buxton. In Natal, 1857–64. 'Guide to Vegetable Kingdom,' 1856. 'Fl. of Central Norfolk,' Mag. Nat. Hist. iv. 390 (1840). Jacks. 44. R.S.C. iv. 216; viii. 319; x. 707; xvi. 1043. D.N.B. xxxvi. 43.

Manningham, Rev. Thomas (d. 1750): d. Slinfold, Sussex, May, 1750. M.A.; D.D. Rector of Slinfold, 1711. Prebendary of Westminster, 1720. Friend of Dillenius. Sent mosses to Linnæus: Dill. Hist. Musc. viii., ix. "A very nice botanist," Petiver in Phil. Trans. xxvii. 375. Introduced rare plants at Slinfold. Sussex Archæol. Coll. xxxiii. 198. Ray Syn. ed. 3, pref. Fl. Berks, cxxxvi.

Mansel-Pleydell, John Clavell (*né* **Mansel**) (1817–1902): b. Smedmore, Dorset, 4 Dec. 1817; d. Whatcombe, Dorset, 3 May, 1902. B.A. Camb. 1839; F.L.S. 1870. Pres. Dorset Field Club, 1875–1902. 'Flora of Dorset,' 1874; ed. 2, 1895. Herb. at County Mus. Dorchester. Jacks. 251. Journ. Bot. 1902, 260 (portr.). Proc. Linn. Soc. 1901–2, 39. R.S.C. viii. 321; xii. 481; xvi. 1046. D.N.B. Suppl. 2. ii. 562. Hist. Coll. i. 309.

Mansell, Lady Catherine Rabey (*née* **Lukis**) (1781–1841): b. Guernsey, 1781; d. Guernsey, 1841. Studied conchology and marine botany. Algæ in Herb. Mus. Brit.

Mapplebeck, John E. (1842–? 1905): b. Birmingham, 23 June, 1842; d. ? 1905. F.L.S. 1873–1904. Pteridologist. Raised numerous hybrid fern varieties. In New Zealand, 1863–6. Found *Asplenium Filix-fœmina* var. *Mapplebeckii* Lowe. Lowe, 'Fern-growing,' 184–5, w. portr. (1895).

Marcet, Jane (*née* **Haldimand**) (1769–1858): b. Geneva, 1769; d. London, 28 June, 1858. 'Conversations on Veg. Physiology,' 1829. H. Martineau, 'Biogr. Sketches,' ed. 4, 368. Pritz. 203. Jacks. 577. D.N.B. xxxvi. 122.

March, William Thomas (c. 1795–c. 1872): d. Jamaica, c. 1872. Of Spanish Town. Lawyer. Secretary to Governor, 1868. Had a herbarium. Sent pl. to Kew, &c. Symb. Antill. iii. 81. R.S.C. iv. 227; viii. 323.

Maries, Charles (d. 1902): b. Stratford-on-Avon; d. Gwalior, India, 11 Oct. 1902. F.L.S. 1887. Coll. for Veitch in Japan

and China, 1877–79. Supt. Gwalior Gardens, 1883. 'Rambles of a Plant-collector,' Garden, 1881–2. Pl. at Kew and Herb. Mus. Brit. Gard. Chron. 1902, ii. 360 (portr.). Proc. Linn. Soc. 1902-3, 34. Bretschneider, 741. Garden, 1883. 444 (portr.). Hort. Veitch, 79, 96. *Fraxinus Mariesii* Hook. fil.

Markham, Sir Clements Robert (1830–1916): b. Stillingfleet, Yorks, 20 July, 1830; d. London, 29 Jan. 1916. R.N. 1844–52. K.C.B. 1896; LL.D. Camb.; D.Sc. Leeds; F.R.S. 1873; F.L.S. 1864–81. In Peru, 1852–4, and to collect Cinchona, 1859. 'Species of Cinchoneæ,' 1861. 'Travels in Peru and India,' 1862. 'Peruvian Bark,' 1880. Edited Garcia da Orta, 1913. Pritz. 203. Jacks. 577. R.S.C. iv. 245; viii. 232; x. 724; xvii. 27. 'Life,' by Sir A. H. Markham, 1917 (portrs. & bibliogr.). Kew Bull. 1916, 50. Journ. Bot. 1917, 360. Geogr. Journ. xxv. 121. *Markhamia* Seem.

Markwick, William, afterwards **Eversfield** (1739–1813). Of Catsfield, Sussex. A.L.S. 1788; F.L.S. 1792. Corresp. of Gilbert White. Communicated a paper on 'Plantæ Sussexienses' to Linn. Soc. 16 Nov. 1802. Drawings, MS. descriptions, and 'Florula Canadensis,' 3 vols., at Linn. Soc. Zoologist, 1890, 335.

Marnock, Robert (1800–89): b. Kintore, Aberdeensh., 12 Mar. 1800; d. London, 15 Nov. 1889. F.L.S. 1846. Gardener, Bretton Hall, Wakefield, 1830. Curator Sheffield Bot. Gard. 1834, and Regent's Park Gard. 1840. Associated with Deakin in 'Florigraphia Britannica' (vol. i.). Edited 'Floricultural Mag.' 1836–42. Jacks. 236. Gard. Chron. 1882, 565; 1889, 588 (portr.). Gard. Mag. xvi. 603. D.N.B. xxxvi. 192.

Marquand, Ernest David (1848–1918): b. St. Andrew, Guernsey, 8 Feb. 1848; d. Totnes, Devon, 16 Feb. 1918. A.L.S. 1902. 'Flora of Guernsey,' 1901. Guernsey Mosses, Journ. Bot. 1893, 76. Scilly pl. *ibid.* 265. R.S.C. x. 725; xii. 486. Journ. Bot. 1918, 187. Proc. Linn. Soc. 1917–18, 39. B.E.C. Rep. 1918, 357. Trans. Guernsey Soc. Nat. Sc. 1918, 83 (bibliogr.). *Salvia Marquandii* Druce.

Marrat, Frederick Price (1820–1904): b. Broadway, N. York, 16 Mar. 1820; d. Liverpool, 5 Nov. 1904. Conchologist. In Liverpool Public Museum. 'Fossil Ferns in Ravenhead Colliery' (with H. Higgins), 1872. Papers on mosses, hepatics, and lichens of Liverpool in Proc. Lit. Phil. Soc. Liverpool, 1854–60. Wilson Corr. Moss herb.: see Journ. Bot. 1910, 102. Jacks. 182, 255. R.S.C. iv. 248; viii. 335; x. 726. Proc. Liverpool Field Club, 1904, 8. Dallmann, 31. Lanc. Nat. xiii. 47, 76. *Bryum Marratii* Hook. & Wils.

Marriott, St. John (1870–1927): b. Sandbach, Chesh., 1 Sept. 1870; d. London, 7 Oct. 1927. Of Woolwich. Field-naturalist. 'British Woodlands as illustrated by Lessness Abbey Woods,' 1925. 'Notes on Bryophyta of Essex,' S.E. Union Sci. Soc. Essex Handbk. 1926. Journ. Bot. 1927, 317. B.E.C. Rep. 1927, 380.

Marsden, William (1754–1836): b. Verval, Wicklow, 16 Nov. 1754; d. Edgegrove, Herts., 6 Oct. 1836. Orientalist and numismatist. F.R.S. 1783; D.C.L. Oxon, 1786. Secretary to Admiralty, 1795. Coll. in Sumatra, Bencoolen, 1771–79. 'History of Sumatra,' 1783. Banks Corr. vi. Pl. in Herb. Mus. Brit. Proc. R.S. iii. 436. D.N.B. xxxvi. 206. *Marsdenia* R. Br. in Mem. Wern. Soc. i. 29.

Marsh, Albert Stanley (1892–1916): b. Crewkerne, Somerset, 1 Feb. 1892; killed nr. Armentières, 6 Jan. 1916. B.A. Camb. 1912. Demonstrator at Cambridge, 1913. Captain, 1915. 'Azolla,' Journ. Bot. 1914, 209. 'Anatomy of *Stangeria*,' New Phytol. 1914, 18. Journ. Bot. 1916, 71. New Phytol. 1916, 81. Ann. Bot. xxx. p. xxv.

Marsh, Rev. Thomas Orlebar (1749–1831): b. Felmersham, Beds, 1749; d. same place, 25 Dec. 1831. Vicar of Stevington, Beds. F.L.S. 1797. Contrib. to Eng. Bot. (t. 499) and to Abbot's 'Flora Bedford.' Gent. Mag. 1832, i. 281.

Marshall, Rev. Edward Shearburn (1858–1919): b. London, 7 Mar. 1858; d. Tidenham, Glos., 25 Nov. 1919. B.A. Oxon, 1881. Vicar of Milford, Surrey, 1890–1900. Rector of West Monkton, Som., 1904–19. 'Flora of Kent' (w. F. J. Hanbury), 1899. 'Suppt. to Fl. of Somerset,' 1914. Contrib. to Journ. Bot. 1885–1919. *Betula* in Camb. Brit. Flora. Journ. Bot. 1920, 1 (portr.). Watson B. Ex. Club, iii. 89 (portr.). B.E.C. Rep. 1919, 619. *Hieracium Marshalli* E. F. Linton.

Marshall, Henry (1775–1851): b. Kilsyth, Stirlingsh., 1775; d. Edinburgh, 5 May, 1851. Ed. Glasgow Univ. Hon. M.D. New York, 1847; F.R.S.E. Army surgeon in Ceylon, 1809–21. 'The Coco-nut Tree,' in Mem. Wern. Soc. v. 107 (1824); reprinted, 1836. Pritz. 203. Jacks. 208. R.S.C. iv. 250. D.N.B. xxxvi. 237.

Marshall, Humphry (1722–1801): b. West Bradford, Pennsylvania, 10 Oct. 1722; d. same place, 5 Nov. 1801. Cousin of John Bartram. Correspond. of Banks. Founded Marshallton Bot. Gard. 'Arbustum Americanum,' 1785, Pl. in Herb. Mus. Brit. Jacks. 359. Darlington, 485. Pursh, vi. Harshberger, 77. Kew Bull. 1915, 309. Fox's Fothergill, 191.

Marshall, James (fl. 1695–1705) Surgeon. Sent pl. from Virginia to Petiver (Mus. Pet. n. 178, &c.) and Plukenet (Amalth. 102).

Marshall, Moses (1758–1813): d. West Bradford, Chester Co., Pennsylvania, 30 Nov. 1758; d. same place, 1 Oct. 1813. Nephew of Humphry Marshall, whom he helped in preparing 'Arbustum Americanum.' Sent pl. to Europe. Darlington, 545. Harshberger, 97. Kelly, 75. *Marshallia* Schreb.

Marshall, William (1815–90): b. Ely, 1815; d. Ely, 4 Feb. 1890. Solicitor. 'New Water Weed (*Anacharis*),' 1852. 'Botany,' in Miller & Skertchley's 'Fenland,' 1878, 294–320. Kew Corr. Phyt. ii. 284; iv. 705. Journ. Bot. 1882, 284. Pritz. 204. Jacks. 578. R.S.C. iv. 251; viii. 339.

Marsham, Robert (1707–97): b. 1707; d. Stratton Strawless, Norfolk, 4 Sept. 1797. F.R.S. 1780. Papers on growth of trees, Phil. Trans. li.–lxxi. (1751–97). Kept calendar of nat. phenomena more than fifty years. Banks Corr. v.; vi. Linn. Corr. i. 42. Trans. Bot. Soc. Ed. xix. 587. Grigor, 'Eastern Arboretum,' 85.

Martin, Claude (1731–1800): b. Lyons, 4 Jan. 1731; d. Lucknow, 13 Sept. 1800. Went to India, 1751; officer in E.I.C.; Major-General Bengal Army; to Lucknow, 1776. Coll. of drawings and Indian pl. at Kew. Kew Bull. 1919, 208. *Andropogon Martini* Roxb.

Martin, George Anne (1807?–67): b. 1807; d. Ventnor, 7 Jan. 1867. Of Ventnor. F. Bot. Soc. Edin. 1836; M.D. Edin. 1837. 'Undercliff of I. of Wight,' 1849; bot. pp. 297–348. Jacks. 254. Trans. Bot. Soc. Ed. ix. 90.

Martin, John (1783?–1855): b. Tyldesley, Lancs, 1783?; d. Tyldesley, 13 Aug. 1855. Hand-loom weaver. "An accurate botanist," Sir W. J. Hooker. Phyt. i. 199. Cash, 108. Buxton, xiv.

Martindale, Joseph Anthony (1837–1914): b. Stanhope, Co. Durham, 19 July, 1837; d. Staveley, Westmorland, 3 Apr. 1914. Schoolmaster. Lichenologist. Contrib. Journ. Bot. 1872, &c. Nat. 1914, 157 (portr.). Journ. Bot. 1914, 241 (portr.). Lindau, ii. 54. *Ephebeia Martindalei* Cromb.

Martyn, John (1699–1768): b. London, 12 Sept. 1699; d. Chelsea, 29 Jan. 1768. F.R.S. 1727. Practised medicine in London, 1727–52. Prof. Bot. Cambridge, 1733–61. Friend of Blair and W. Sherard. Founded Bot. Soc. Lond. 1721. Transl. Tournefort's 'Hist. pl. Paris,' 1732. 'Methodus pl. circa Cantabrigiam,' 1727. 'Historia pl. rarior.,' 1728–32. MSS. at R.S. Corr. in Herb. Mus. Brit. Herb. at Cambridge. Pult. ii. 207. Rees. Pritz. 206. Jacks. 578. Memoir by T. Martyn, 1770. Gorham. Fée, 249. Richardson, 282, 287. Sloane Index, 345. Nich. Anecd. iii. 638. Gard. Chron. 1887, i. 381. Faulkner, Chelsea, i. 161. D.N.B. xxxvi. 317. *Martynia* L.

Martyn, Rev. Thomas (1735?–1825): b. Chelsea, 23 Sept. 1735; d. Pertenhall, Beds, 3 June, 1825. Son of preceding. B.A. Camb. 1756; B.D. 1766; F.R.S. 1786; F.L.S. 1788. Prof. Bot. Cambridge, 1762. 'Plantæ Cantab.' 1763. 'Catal. Hort. Cantab.' 1771. 'Flora Rustica,' 1792–4. Edited Miller's Dictionary, 1803–7. Corr. in Herb. Mus. Brit. Smith Corr. Pritz. 207. Jacks. 578. R.S.C. iv. 270. Gorham. Nich. Anecd. iii. 156. Nich. Illust. v. 752. Gent. Mag. xcv. ii. 85. Journ. Hort. xxi. 1876, 76 (portr.). Portr. in Thornton's Sexual Syst. D.N.B. xxxvi. 321. Kew Portr. 83.

Mason, A. (1826–88): d. Grange-over-Sands, Lancs, 1888. Vet.-Surgeon of Grange. Once in army. List of plants in Aspland's Guide to Grange, 1869. Nat. 1894, 123.

Mason, Rev. Francis (1799–1874): b. York, 2 Apr. 1799; d. Rangoon, Burma, 2 Mar. 1874. D.D. Brown University. In United States, 1818–30. Missionary in Burma from 1830. 'Flora Burmanica,' 1851. 'Burma, its People and Productions,' 1860. Pritz. 207. Jacks. 379. R.S.C. iv. 276. 'Story of a working-man's life' (autobiogr.), 1870. Ripley & Dana, Americ. Cyclop.

Mason, Nathaniel Haslope (fl. 1855–67). F.L.S. 1856. Coll. in Madeira, 1855. Hook. Corr. Published sets of Madeira Ferns and Woods. Journ. Bot. 1855, 255. Menezes, 227.

Mason, Samuel (fl. 1800). Of Yarmouth. Collected and drew Seaweeds. 3 vols. of drawings at Kew. Journ. Bot. 1893, 281. Paget, Nat. Hist. Yarmouth, 1834, p. xxix.

Massee, George Edward (1850–1917): b. Scampston, Yorks, 20 Dec. 1850; d. Sevenoaks, Kent, 16 Feb. 1917. Mycologist. F.L.S. 1895–1915; A.L.S. 1916; V.M.H. 1902. To S. America with R. Spruce; drawings in Spruce's 'Hepaticæ Amazonicæ &c.' Principal Assist. Kew Herb. 1893–1915. 'British Fungus-Flora,' 1892–5. 'European Agaricaceæ,' 1902. 'Text-book of Plant Diseases,' 1899; ed. 3, 1907. 'Text-book of Fungi,' 1906. 'Diseases of Cult. Pl. & Trees,' 1910. Drawings in Herb. Mus. Brit. Journ. Bot. 1917, 223 (portr.). Gard. Chron. 1917, i. 91 (portr.). Kew Bull. 1917, 84. Proc. Linn. Soc. 1916–7, 49. Orchid Rev. 1917, 58. Nat. 1917, 139 (portr.). *Massea* Sacc.

Massey, Richard Middleton (1678?–1743): b. Cheshire, 1678?; d. Rostherne, Chesh., 27 Mar. 1743. M.D. Aberdeen, 1720; F.R.S. 1712. Practised at Wisbech, 1705–25; in London, 1725–39. Correspondent of Sloane and Petiver. Plate of Fungi in Martyn, Hist. Pl. Rar. (dec. iii. 9) drawn by him. Munk. Sloane Index, 346. Journ. Bot. 1915, 243.

Massie, Barbara (*née* **Townshend**) (1781–1816): b. 11 Aug. 1781; d. Chester, 9 July, 1816. Of Wincham Hall, Cheshire. Herb. at Chester Nat. Sci. Soc. Lanc. & Chesh. Nat. 1917, 166.

Masson, Francis (1741–1805 or 1806): b. Aberdeen, Aug. 1741; d. Montreal, Dec. 1805 or Jan. 1806. Gardener. First collector sent out from Kew. F.L.S. 1796. To the Cape, 1772–3; Canaries and Azores, 1778–82; Spain and Portugal, 1783–5; Cape and interior, with Thunberg, 1786–95; New York and Montreal, 1798. '*Stapeliæ novæ*,' 1796. Banks Corr. Sent pl. to Lambert. Pl. and drawings in Herb. Mus. Brit. Nich. Anecd. viii. 620. Rees. Pritz. 208. Jacks. 144. [R.S.C. iv. 272, by error.] Phil. Trans. lxvi (journeys): see letter from James Lee in Smith Corr. Smith Lett. ii. 117, 183. Linn. Corresp. ii. 559. Fée, 235. Bot. Rep. 46. Annals Bot. ii. 592. Gard. Chron. 1881, ii. 335. Cott. Gard. viii. 286. Journ. Bot. 1884, 114, 144; 1885, 257; 1886, 335; 1904, 2; 1917, 70. Menezes, 228. Journ. Linn. Soc. xlv. 41, 50 (portr.). Hort. Reg. v. 67. Hist. Coll. i. 42, 167. D.N.B. xxxvii. 17. Oil portr. at Linn. Soc. *Massonia* L.

Masters, John William (d. 1873): d. Faversham, Kent, 15 Feb. 1873. Head Gardener, Calcutta Garden, to 1838. 'Flora of Naga Hills,' Journ. As. Soc. Bengal, xiii. (1884); xxv. 410. Pl. at Kew. R.S.C. iv. 280. *Mastersia* Benth., Proc. As. Soc. Bengal, 1887, 201.

Masters, Maxwell Tylden (1833–1907): b. Canterbury, 15 Apr. 1833; d. Ealing, Middx., 30 May, 1907. Son of following. M.D. St. Andrews; F.L.S. 1860; F.R.S. 1870. Lect. St. George's Hospital, 1855–68. Editor Gard. Chron. 1865 till death. 'Vegetable Teratology,' 1861. 'Botany for Beginners,' 1872. Papers on *Passifloraceæ* and *Coniferæ* in Trans. and Journ. Linn. Soc. Contrib. to Journ. Bot. from 1863, Fl. Trop. Africa, and Fl. Brit. India. Kew Corr. Herb. at Kew. Brit. pl. at Canterbury. Pritz. 208. Jacks. 579. R.S.C. iv. 280; viii. 382; x. 743. Journ. Bot. 1907, 257 (portr.). Kew Bull. 1907, 325 (bibliogr.). Gard. Chron. 1907, i. 368 (portr.), 377, 398, 418. Proc. Linn. Soc. 1907–8, 54. Huxley's Hooker, i. 383. D.N.B. Supp. 2, ii. 586. *Maxwellia* Baillon.

Masters, William (1796–1874): b. Canterbury, 7 July, 1796; d. Canterbury, 26 Sept. 1874. Nurseryman. Founded Canterbury Museum, 1823; Hon. Curator, 1823–46. 'Hortus Duroverni,' ed. 3, 1831 (see Gard. Mag. vii. 609). Berk. Corr. Hybridised Passion-flowers, &c. Had garden arranged on Natural System. Gard. Chron. 1874, ii. 437. Bust in Canterbury Museum.

Mateer, Rev. Samuel (1835–93): b. Belfast, 1835; d. Trevandrum, India, 24 Dec. 1893. To India, 1859; Wesleyan Missionary in Travancore. F.L.S. 1870. Tamil Plant-names in Journ. Linn. Soc. xiii. 25. R.S.C. viii. 352. Boase Supp.

Mateer, William (fl. 1836–46). M.D. Prof. Bot. Belfast Acad. Inst. Coll. in N. Ireland. Flora N.E. Ireland, xv.

Mathew, William (fl. 1793–1825). Of Bury St. Edmunds. F.L.S. 1793. Contrib. largely to Eng. Bot. 1793–9.

Mathews, Andrew (d. 1841): d. Chachapoyas, Peru, 24 Nov. 1841. A.L.S. 1825. Gardener at Chiswick. Coll. in Peru and Chile, 1830–41; MS. Flora Peruana in Herb. Mus. Brit. Pl. at Herb. Mus. Brit. and Kew. Proc. Linn. Soc. i. 173. Lasègue, 255. R.S.C. iv. 282. Comp. Bot. Mag. i. 17, 305. Hook. Corr. Journ. Bot. 1834, 176; 1842, 392. Gard. Mag. iii. 138. *Mathewsia* Hook. & Arn.

Mathews, William (1828–1901): b. Hagley, Worcs., 10 Sept. 1828; d. Tunbridge Wells, 5 Sept. 1901. Of Birmingham. M.A. Camb. 1856. Pres. Alpine Club, 1868–70. Friend of Babington and Newbould. Contrib. to Phytol., Journ. Bot., and 'Clentine Rambles,' 1868. 'Fl. of Algeria,' 1880. 'Flora of Clent and Lickey Hills,' 1881. Jacks. 347. R.S.C. viii. 353; x. 744. Journ. Bot. 1901, 352, 428. 'Alpine Journal,' 1901, 521. Trans. Surveyors' Instit. 1901–2, 525. Kew Bull. 1906, 173. Bot. Worcs. xxv.

Maton, William George (1774–1835): b. Salisbury, 31 Jan. 1774; d. London, 30 Mar. 1835. B.A. Oxon, 1794; M.D. 1801; F.L.S. 1794; F.R.S. 1800. 'Uses of Pinus' in Lambert's 'Pinus,' pp. 65–82. 'Natural Hist. of Western Counties,' 1797. Pl. of Salisbury in Hoare's 'South Wilts,' p. 654. 'Nat. Hist. Wilts '(posth.), 1843. Jacks. 259. R.S.C. iv. 285. Smith Lett. ii. 121. Munk, iii. 6. Nich. Illust. viii. p. xlv. Gent. Mag. 1837, i. 173. Proc. Linn. Soc. 1888–9, 38. D.N.B. xxxvii. 60. Bust at Linn. Soc. *Matonia* Br.

Matthew, Patrick (1790–1874): b. near Scone, Perth., 20 Oct. 1790; d. Gourdie Hill, Perth., 8 June, 1874. Of Errol, Scotland. 'Naval Timber and Arboriculture,' 1831 (Appx. on Nat. Selection). Jacks. 207. R.S.C iv. 294; xii. 493. Gard. Mag. viii. 703. Journ. Bot. 1912, 193. Gard. Chron. 1860, 312, 362. Brit. Ass. Handbook Dundee, 451 (portr.).

Maude, Mary Fawler (*née* **Hooper**) (1819–1913): b. London, 25 Oct. 1819; d. Overton, Chesh., 30 July, 1913; m. Rev. Joseph Maude, 1841. 'Scripture Natural History,' 1848. Jacks. 484.

Mauger, Mrs. William P. (fl. 1867). Helped S. O. Gray in 'British Sea-Weeds' (1867). *Maugeria* S. O. Gray, *l. c.* 165.

Maughan, Robert (1769–1844): b. Edinburgh, 1769; d. London, 1844. F.L.S. 1809. To London, 1840. Orig. Memb. Bot. Soc. Edin. 1836. 'List of rarer pl. of Edinburgh,' Mem. Wern. Soc. i. 215, 626. Notes Edinb. Bot. Gard. iii. 292. R.S.C. iv. 298. Greville, Fl. Edin. vi. His son **Edward James** (1790–1868), b. & d. Edinburgh, contrib. to various Floras.

Maund, Benjamin (1790–1864): b. 1790; d. Sandown, I. of Wight, 11 Apr. 1864. F.L.S. 1827. Druggist and bookseller at Bromsgrove, Worcs. Contrib. to Phytol. i. 45. 'Botanic Garden,' 1825 (originals in Herb. Mus. Brit.). 'The Botanist,' 1836–42? Benth. Corr. Proc. Linn. Soc. 1863–4, xxx. Pritz. 210. Jacks. 579. Gard. Mag. xv. 91. D.N.B. xxxvii. 91. Journ. Bot. 1918, 235; 1928, 184. Window and tablet in Bromsgrove Church, Gard. Chron. 1928, i. 290.

Mavor, Rev. William Fordyce (*olim* **MacIvor**) (1758–1837): b. New Deer, Aberdeen, 1 Aug. 1758; d. Woodstock, Oxon, 29 Dec. 1837. LL.D. Aberd. 1789. Schoolmaster at Burford, Oxon, 1775. Vicar of Hurley, Berks, 1789; Rector of Woodstock. 'Botanical Pocket-book,' 1800. Sent notes on pl. to Baxter. Pritz. 210. Jacks. 35. Cott. Gard. viii. 221. D.N.B. xxxvii. 108. Fl. Berks, cxlix.

Maw, George (1832–1912): b. London, 10 Dec. 1832; d. Kenley, Surrey, 7 Feb. 1912. Of Benthall Hall, Broseley. F.L.S. 1860. Coll. in Greece, Asia Minor, &c. (1877). With J. D. Hooker and J. Ball in Morocco, 1871. 'Crocus,' 1886, illustr. by himself; types in Herb. Mus. Brit. R.S.C. iv. 303; viii. 360; x. 751. Proc. Linn. Soc. 1911–12, 62. Gard. Chron. 1881, i.

205; 1912, i. 111. Kew Bull. 1912, 155. Garden, xiv. front. *Draba Mawii* Hook. f.

[**Mawe, Thomas** (fl. 1767–78). Gardener to Duke of Leeds. 'Every man his own Gardener,' 1767, and 'Universal Gardener and Botanist,' 1778, published in his name, with that of John Abercrombie [*q. v.*], but written by the latter. Johnson, 220. Pritz. (ed. 1) 187.]

Mawson, Thomas William (1850?–76): b. 1850?; d. Burringham, Yorks, 16 Sept. 1876. M.D. Edin.; F.B.S. Ed. 1869. To Surinam. In practice at Burringham. 'Ferns of Derwent Valley,' Trans. Bot. Soc. Ed. xi. 499. *Ibid.* xiii. 10.

Maxwell, George (1804–80): b. Apr. 1804; d. near Albany, W. Australia, Jan. 1880. Coll. in Australia for thirty years. Kew Corr. Pl. in Herb. Mus. Brit. and at Kew and Melbourne. Gard. Chron. 1880, i. 433. Fl. Austral. i. 14*. Journ. W. Austr. N.H.S. no. 6, 20. Journ. Linn. Soc. xlv. 196. *Eriostemon Maxwelli* F. M.

Maycock, James Dottin (d. Barbados, 1837). In Barbados for many years. M.D.; F.L.S. 1829. 'Flora Barbadensis,' 1830. Pl. in Halliday's 'West Indies,' 1837. Pritz. 210. Jacks. 369. Proc. Linn. Soc. i. 72. R.S.C. iv. 305. Symb. Antill. 101. *Maycockia* A. DC.

Mayo, Herbert (1796–1852): b. London, 3 Apr. 1796; d. Bad-Weilbach, near Mayence, 15 May, 1852. M.R.C.S. 1819; M.D. Leyden; F.R.S. 1828. Prof. Physiology King's Coll. London, 1830. 'Motion of *Mimosa*,' Quart. Journ. Sci. ii. 76. Sachs, 550. R.S.C. iv. 313. D.N.B. xxxvii. 172. Portr. in Hope Collection, Oxford.

Mecklenburg-Strelitz, Charlotte. [*See* CHARLOTTE.]

Meehan, Thomas (1826–1901): b. Potter's Bar, Herts, 26 Mar. 1826; d. Philadelphia, U.S.A., 19 Oct. 1901. Kew gardener, 1846–8. Nurseryman at Germantown, Pa., fr. 1853. Correspondent of Darwin. 'Native Fl. of the United States,' 1878–80. Jacks. 509. Sargent, ix. 82. Harshberger, 249 (portr.). Gard. Chron. 1901, i. 296, 383 (portr.). Journ. Bot. 1902, 38 (portr.). R.S.C. iv. 319; viii. 368; x. 761; xii. 496. Journ. Kew Guild, 1894, 38. Lindau, ii. 89. *Meehania* Britton, Bull. Torr. Club, 1894, 33.

Meen, Margaret (fl. 1775–90). Botanical artist. Exhibited at Royal Academy, 1775–85. 'Exotic Plants from Royal Gardens at Kew,' 1790. Kew Bull. 1893, 147; 1925, App. ii. 65. Gard. Chron. 1894, i. 197.

Meller, Charles James (1836?–69): b. 1836; d. Berrima, Sydney, 26 Feb. 1869. M.D.; F.L.S. 1867. To Africa with Livingstone, 1860–3. Supt. Bot. Gard. Mauritius, 1865. Hook. & Kew Corr. Collected on Zambesi and in Madagascar: pl. and drawings at Kew. Journ. Bot. 1869, 212. R.S.C. iv. 330. Proc. Linn. Soc. 1869–70, p. cii. *Meliera* S. Moore.

Mellor, John (1767–1848): b. Royton, Lancs, 1767; d. Royton, 5 Oct. 1848. Hand-loom weaver and cotton-spinner; afterwards nurseryman. Travelled in Scotland and north of England in search of pl. Visited London, 1813; friend of Caley. Lanc. Nat. xi. 5. Cash, 90. Cott. Gard. i. 74. Buxton, ix. W. Johns, 'Practical Bot.' vi.

Mennell, Henry Tuke (1835–1923): b. Scarborough, 1835; d. Croydon, 29 Dec. 1923. Educ. Friends' School, York. F.L.S. 1863. Alpinist. Sec. N'humb. Durh. N.H.S. To Croydon, 1861. 'Notes on Botany of Swanage,' Journ. Bot. 1882, 51. Journ. Bot. 1924, 81.

Menzies, Archibald (1754–1842); b. Stix House, Aberfeldy, 15 Mar. 1754; d. London, 15 Feb. 1842. Gardener, Bot. Gard. Edin. Pupil of Hope. F.L.S. 1790. In Highlands, 1778. Coll. Scottish pl. for Fothergill and Pitcairn. Assist.-Surgeon R.N. 1782; under Vancouver, 1790–5 ('Journal of Vancouver's Voyage,' ed. Newcombe, 1923, biogr. pp. vii–xx, portr.). Extracts from journal in Owyhee, 1794, in Mag. Nat. Hist. i. 201. MS. account of journey to Whararai at Roy. Soc. Journey in Hawaii, 1792–94 (Hawaii-Nei 128 years ago,' ed. Wilson, 1920, biogr., portr.). Introd. *Araucaria imbricata*, 1796. Banks Corr. Herb. at Edin.; pl. at Kew and Herb. Mus. Brit. (see Journ. Bot. 1886, 101). R.S.C. iv. 345. Bot. Misc. i. 69. Proc. Linn. Soc. i. 139; 1888–9, 391. Fl. Tasm. cxiv. Harvey, 'Nereis,' i. 42. Kew Bull. 1891, 299. D.N.B. xxxvii. 258. Kew Portrs. 84. Gard. Chron. 1921, ii. 324 (portr.). Journ. Bot. 1924, 119. Trans. Scott. Arbor. Soc. (1924), 16. *Menziesia* Sm. Ic. 56.

Meredith, Louisa Anne (*née* **Twamley**) (1812–95): b. Birmingham, 20 July, 1812; d. Hobart, Tasmania, 21 Oct. 1895. F.R.S. Tasm. To Tasmania, 1839. 'Wild Flowers,' 1838; 'My Home in T.' 1852–3; 'My Bush Friends,' 1860: all illustr. by herself. Jacks. 615. Pritz. 326. Mennell, 320. Proc. R. S. Tasm. 1909, 21,

Merrett, Christopher (1614–95): b. Winchcombe, Glos., 16 Feb. 1614; d. London, 19 Aug. 1695; bur. St. Andrew's, Holborn. B.A. Oxon, 1635; M.D. 1643; F.R.S. 1663. 'Musei Harveiani custos,' 1654–66. 'Pinax,' 1666. Pl. in Herb. Sloane, 33, 34, &c. Pult. i. 290–7. Pritz. ed. 1, 190. Jacks. 580. Munk, i. 258. Eng. Flora, i. pref. vii. Fl. Bristol, 56. D.N.B. xxxvii. 288. Sloane Index, 364. Fl. Berks, cvii. *Merrettia* Gray.

Merrifield, Mary Philadelphia (*née* **Watkins**) (1804–89): b. Brompton, London, 15 Apr. 1804; d. Stapleford, Cambs, 4 Jan. 1889. Algologist. 'Nat. Hist. Brighton,' 1860. 'Marine Algæ at Brighton,' Phyt. vi. n. s. 513. 'Additions to Marine Flora,' Journ. Bot. 1876, 147. '*Nitophyllum versicolor*,' Journ. Linn. Soc. xiv. 421. Kew Corr. Herb. in Herb. Mus. Brit. Jacks. 249. R.S.C. iv. 351; x. 783. Journ. Bot. 1889, 160. *Merrifieldia* Ag.

Meyrick, William (fl. 1755?–94). Of Birmingham. 'New Family Herbal,' 1789. 'Miscellaneous Botany,' 1794. Pritz. ed. 1, 192. Jacks. 200.

Miall, Louis Compton (1842–1921): b. Bradford, 1842; d. Leeds, 21 Feb. 1921. F.R.S. 1892. Prof. Bot. Yks. Coll. Science (Leeds Univ.), 1876–1907. 'Flora of West Riding,' 1862. 'Early Naturalists,' 1912. R.S.C. viii. 396; x. 799; xii. 506; xvii. 216. Journ. Bot. 1921, 117. Nat. 1921, 183 (portr.); 1922, 116 (portr.). Times, Feb. 22, 1921.

Middleton, Robert Morton (1846–1909): b. Sowerby, Yorks, 25 Jan. 1846; d. Wallington, Surrey, 8 Aug. 1909. F.L.S. 1880. Coll. in Chile; pl. in Herb. Mus. Brit. Brit. pl. at MacGill Univ., Montreal. 'First Fuegian Collection,' Journ. Bot. 1909, 207. Journ. Bot. 1909, 396.

Miers, John (1789–1879): b. London, 25 Aug. 1789; d. Kensington, 17 Oct. 1879. F.L.S. 1839; F.R.S. 1843. In S. America, 1819–38. 'Travels in Chile and La Plata,' 1826. 'Contributions to Botany,' 3 vols., 1861, 1869, and 1871. Various monographs, Linn. Trans. 1854–1880. Hook., Kew, & Benth. Corr. Herb. and MSS., incl. Cat. of Woods of Brazil, in Herb. Mus. Brit. Pritz. 217. Jacks. 580. R.S.C. iv. 382; viii. 402; x. 807. Proc. R. Soc. xxix. p. xxii. Proc. Linn. Soc. 1888–9, 38. Gard. Chron. 1879, i. 522. Journ. Bot. 1880, 33 (portr.), 219. D.N.B. xxxvii. 369. *Miersia* Lindl.

Miles, Rev. Henry (1698–1763): b. Stroud, Glos., 2 June, 1698; d. Tooting, Surrey, 10 Feb. 1763. D.D. Aberdeen, 1744; F.R.S. 1743. 'Seed of Fern,' Phil. Trans. xli. 770. D.N.B. xxxvii. 378.

Mill, John Stuart (1806–73): b. London, 20 May, 1806; d. Avignon, 8 May, 1873. Logician and economist. Contrib. to Phytologist from 1841, and to Brewer's 'Fl. of Surrey.' Left MS. notes for Fl. of Avignon. Found *Impatiens biflora* at Albury, 1822. Pl. at Kew and Harvard. A. Gray, Lett. 659. Hook. Corr. 'Letters' ed. by H. S. R. Elliott, 2 vols. (portrs.). R.S.C. iv. 387. 'Notices of Life and Work,' 1873. Journ. Bot. 1873, 191; 1904, 297. D.N.B. xxxvii. 390. Statues at University Coll. and on Victoria Embankment. *Sedum Millii* Baker. His brother, **George Grote** (d. 1853), published a list of Gt. Marlow pl. in Phyt. i. 983. Fl. Bucks, xcix. p. c.

Millar, James (1762–1827): b. Ayr, 1762; d. Edinburgh, 13 July, 1827. M.D. Edin. Lect. Nat. Hist. Edinb. 'Guide to Botany,' 1818. Jacks. 36. R.S.C. iv. 387. D.N.B. xxxvii. 421.

Millar, Robert (fl. 1734–42): b. and d. Scotland? Surgeon. Employed by Sloane and others to collect in W. Indies and Central America, 1734–40. Sent pl. to Sloane (H. S. 297–9, 316) and P. Miller. Sloane Index, 368.

Millen, William (fl. 1851–4). Of Belfast. List of Belfast pl. in Phyt. iv. 363; v. 185. R.S.C. iv. 388.

Miller, Charles (1739–1817): b. Chelsea, 27 Aug. 1739; d. London, 6 Oct. 1817. Younger son of P. Miller. First Curator of

Cambridge Bot. Gard. 1762–70. Went to India, Sumatra, &c., 1770. Experimented on cultivation of wheat. Account of Sumatra in Phil. Trans. lxviii. 160. Martyn Corr. Pl. in Herb. Mus. Brit. Gorham, 114. Rees (v. P. Miller).

Miller, John (Johann Sebastian Müller) (1715–c. 1790): b. Nürnberg, 1715; d. London, c. 1790. Settled in London, 1760. Draughtsman and engraver. Illust. Syst. Sex. Linn. 1777 (portr.); Bute's 'Bot. Tables,' 1785 (unused drawings in Herb. Mus. Brit.: see Journ. Bot. 1916, 84); P. Miller's 'Figs. of Plants'; Hunter's ed. Evelyn's 'Sylva'; Lettsom's 'Tea Tree.' Pritz. 227. Jacks. 584. Gard. Chron. 1887, i. 451; 1890, i. 255. Journ. Bot. 1913, 255; 1919, 353. D.N.B. xxxvii. 412.

Miller, John Frederick (fl. 1772–94). Son of preceding. To Iceland with Banks, 1772, as draughtsman (Journ. Bot. 1913, 255; 1919, 353). 'Cimelia Physica,' 1776–94. Illustrated Weston's 'Universal Botanist,' 1777. Drawings of Iceland pl. &c. in Herb. Mus. Brit.: see Journ. Bot. Banks Corr., Kew. Life of Banks, 181. Pritz. 217. Jacks. 112. Hist. Coll. 43. His brother James also drew pl. for Banks.

Miller, Joseph (d. 1748): d. Chelsea, 29 Mar. 1748. Apothecary. Demonstrator at Chelsea, 1740–8. Friend of John Martyn. 'Botanicum Officinale,' 1722. List of pl. sent to R. Soc. from Chelsea, Phil. Trans. xlii.–xlvi. Icones Plantarum (unpublished) at Apothecaries' Hall. Herb. in 22 vols. presented to Apothecaries' Co. by his widow. Pritz. 217. Jacks. 581. Richardson, 188. Semple, 67, 71.

Miller, Rev. Joseph Kirkman (fl. 1790–1855). B.A. Camb. 1808. Vicar of Walkeringham, Notts, 1819–55. MS. 'Flora Walkeringhamensis,' pub. in Nat. 1895, 159–171 (*q. v.*). Contrib. pl. to Anderson's Guide to Co. Lincoln, 1847.

Miller, Philip (1691–1771): b. Deptford or Greenwich, 1691; d. Chelsea, 18 Dec. 1771; bur. Chelsea Ch., monument erected by Linn. and Hortic. Societies, 1815 (Gent. Mag. 85, p. 409). Gardener at Chelsea, 1722–70. "Hortulanorum princeps," Linné. F.R.S. 1729. 'Gardeners' and Florists' Dictionary,' 1724. 'Catalogue of Trees &c. near London,' 1730 (Anon.) (orig. drawings in Print Dept. B.M.). 'Cat. pl. hort. Chelseyano,' 1730. 'Gardener's Dictionary,' 1731 (see Gard. Chron. 1889, ii. 219; Journ. Bot. 1898, 51; Rhodora, xxix. 17); Linnean nomenclature adopted in ed. 8 (1768). 'Gardener's Kalendar,' 1732. 'Figures of Plants,' 1755–60 (see Ehrhart, Beitr. vi. 158). 'Short Introduction to Botany,' 1760. Lists of pl. in Pococke's 'Description of the East,' i. 282; ii. 188; and notes at end of Hughes' Nat. Hist. of Barbados. Herb. in Herb. Mus. Brit. (Journ. Bot. 1913, 132; 1923, 126). Rees. Pult. ii. 241. Pritz. 218. Jacks. 581. Rich. Corr. 273. Rogers, Vegetable Cultivator, 1839. Linn. Corr. i. 84, 255. Nich. Illustr. i. 323. Felton, 138. Weston, 57. Semple, 79. Cott. Gard. v. 157; vii. 109. Journ. Hort. xxi. (1876), 75. Loud. Arboret. 81. Fée. 249, 265. Bretschneider, 107. Bot. Misc. i. 69. Pref. to

Martyn's ed. Gard. Dict. pp. i–x, xxxv. Kalm's England, 108. Sloane Index, 368. Hist. Coll. 168. D.N.B. xxxvii. 420. Kew Portrs. 85. *Milleria* L.

Miller, Thomas (1807-74): b. Gainsborough, Lincs, 31 Aug. 1807; d. London, 24 Oct. 1874. Basket-maker. 'Common Wayside Flowers,' 1860. D.N.B. xxxvii. 424.

Miller, William Frederick (1834–1918): b. Edinburgh, 18 Sept. 1834; d. Winscombe, Som., 28 Apr. 1918. Engraver. Contrib. to Journ. Bot. 1882–1910. 'Sydney Parkinson,' Journ. Friends' Hist. Soc. viii. 123. Herb. at Friends' School, Sidcot, Som. Journ. Bot. 1918, 221.

Millett, Charles (fl. 1825–34). Of H.E.I.C.S. Factory, Canton, Ceylon, Malabar, and Macao; B.M. 3058, 3148, &c.: see Hook. Corr. Pl. at Kew. Bretschneider, 298. *Millettia* W. & A.

Milligan, Joseph (1807–83?): b. Dumfriessh., 1807; d. 1883? M.R.C.S. Ed. 1829; F.L.S. 1850. Of Hobart Town. In Tasmania, 1830–60. Sec. R. Soc. Tasmania. Proc. Linn. Soc. 1883–4, 36. Fl. Tasm. cxxvii. Kew Corr. Pl. at Herb. Mus. Brit. and Kew. R.S.C. iv. 393. Proc. R.S. Tasm. 1909, 22; 1913, t. xx. (portr.). *Milligania* Hook. f.

Milne, Rev. Colin (1743?–1815): b. Aberdeen, 1743?; d. Deptford, 2 Oct. 1815. LL.D. Aberdeen. Rector (non-resident) of North Chapel, Petworth, Sussex. 'Botanical Dictionary,' 1770. 'Indigenous Bot.' 1793 (w. Alexander Gordon). Banks Corr. viii. 25. Pritz. 218. Jacks. 581. Cott. Gard. viii. 185. Johnson, 232. Fl. Berks, clxiii. D.N.B. xxxviii. 6. Portr. in Thornton Sex. Syst. *Milnea* Roxb.

Milne, Joshua (1776–1851): b. 1776; d. Upper Clapton, London, 4 Jan. 1851. Actuary. F.L.S. 1834. Studied mosses and hepatics. Proc. Linn. Soc. ii. 136. D.N.B. xxxviii. 8.

Milne, Thomas (fl. 1795–1848). Curator Oxford Bot. Gard. before 1796. A.L.S. 1795. Contrib. to With. Arr. ed. 3 (i. p. xii.). Dillwyn, 31.

Milne, William Grant (d. 1866): b. Scotland; d. Creek Town, Old Calabar, 3 May, 1866. Of Edin. Bot. Garden. Botanist of 'Herald' Expedition to Fiji, 1852–6. Coll. W. Africa, 1862–6. Letter from Fiji, Journ. Bot. 1857, 106; from Gaboon, 1865, 193. Hook. Corr. MS. Journal in Kew Library. Pl. in Herb. Mus. Brit. and Kew. R.S.C. iv. 396; viii. 408. Trans. B. S. Ed. viii. 71, 485. Journ. Bot. 1866, 272. Gard. Chron. 1866, 731. Fl. Vitiensis, vii. *Polypodium Milnei* Hook.

Milne-Redhead, Richard (1828–1900): b. Manchester, 16 Jan. 1828; d. Clitheroe, Lancs, 24 Feb. 1900. F.L.S. 1865. Barrister. Coll. in India, W. Indies, Brazil, &c. 'Desert Flora of Sinai' in Journ. Linn. Soc. ix. 208 (1866). Kew Corr. Syrian pl. at Kew. Proc. Linn. Soc. 1900–1, 47. R.S.C. viii. 713.

Mitchell, Anna Helena (1794–1882): b. Gothenburg, Sweden, 22 May, 1794; d. Montrose, Forfarsh., 14 Jan. 1882. Lichenologist and algologist. Worked with Gilchrist and Croall. Pl. in Montrose Museum.

Mitchell, James (fl. 1814–before 1853): b. Wooler, Northumb.; died same place? before 1853. Surgeon R.N. Described *Mentha crispa* for Eng. Bot. t. 2785. Friend of George Johnston. Bot. E. Bord. 161. R.S.C. iv. 408.

Mitchell, John (d. 1768): b. England; d. Mar. 1768. M.D. of Leyden?, 1712. F.R.S. 1748. Of London. In Virginia, c. 1700–46. With Duke of Argyle on bot. journey in N. Scotland, 1749. 'De Principiis Botanicorum,' 1769. 'Nova Pl. Genera,' 1741. Linn. Corr. i. 34; ii. 399, 442, index. Pult. ii. 278. Pritz. 219. Jacks. 206. Darlington, 363. Fée, 149. Kelly, 33. D.N.B. xxxviii. 70. 'Kalm's visit to England' (transl. J. Lucas), see index. *Mitchella* L.

Mitchell, John: b. London, 1762. Land steward. Of Stanstead, Sussex, and Keighley, Yorks. 'Dendrologia,' 1827: see p. 15. Pritz. 219.

Mitchell, Sir Thomas Livingstone (1792–1855): b. Craigend, Stirlingsh., 16 June, 1792; d. Darling Point, N.S.W., 5 Oct. 1855. Lt.-Col. R.A. D.C.L. Oxon, 1839; F.R.S. 1839. Surveyor-General, N.S.W., 1827. Knighted, 1839. In N. Australia, 1845–7. 'Three expeditions into Eastern Australia' (1831–36), 1838. 'Journal of (fourth) expedition,' 1848 (pl. pp. 432–7). Lindley, Corr. Pl. at Herb. Mus. Brit. and Kew. Pritz. 219. Lasègue, 497. Mennell, 325. Woolls, 23. Fl. Tasm. cxx. Journ. Bot. 1847, 364. Journ. R. S. N.S.W. xlii. 76. D.N.B. xxxviii. 74. *Capparis Mitchellii* Lindl.

Mitchell, William (d. 1873): d. Edinburgh, 10 Apr. 1873. Assoc. Bot. Soc. Edin. 1858; papers in Trans. vi. and x., on Internodes, &c. R.S.C. iv. 410; viii. 411. Trans. B. S. Edin. xii. 29.

Mitchell, William Stephen (1840–92): b. Bath, 25 Mar. 1840; d. London, 9 Nov. 1892. B.A. Camb. 1866; F.L.S. 1867. 'Alum Bay Leaf-bed,' Rep. Brit. Assoc. 1867, 146 (specimens in Nat. Hist. Mus.). "Introduction of Potato," Antiquary, 1886, 146. R.S.C. viii. 411; x. 822.

Mitford, Algernon Bertram (1st Baron Redesdale) (1837–1916): b. 24 Feb. 1837; d. Batsford, 17 Aug. 1916. Baron, 1902; K.C.B. 1906; F.L.S. 1896. Diplomatic service, 1858. In Japan, 1866–70. Secretary Dept. of Works, 1874–86. 'Bamboo Garden,' 1896. 'Memories' (autobiogr.), 1915 (portr.). 'Further Memories,' 1917. Gard. Chron. 1916, ii. 100 (portr.). Journ. Bot. 1916, 375. Proc. Linn. Soc. 1916–17, 45. R.S.C. xv. 113.

Mitten, William (1819–1906): b. Hurstpierpoint, Sussex, 20 July, 1819; d. same place, 30 Nov. 1906. Bryologist. A.L.S. 1847. Sussex Mosses in Ann. Mag. N. Hist. 1851. 'Musci Austro-Americani,' 1869. Hook. & Kew Corr. Pritz. 219. R.S.C. iv. 416; viii. 412; x. 823. Jacks. 581. Journ. Bot. 1906, 329 (portr.). Proc. Linn. Soc. 1906–7, 49 (bibliogr.). Kew Bull. 1906, 283. Gard. Chron. 1907, i. 89. Bryologist, x. 1 (bibliogr.). *Mittenia* Lindb.

Moggridge, John Traherne (1842–74): b. Woodfield, Monmouth, 8 Mar. 1842; d. Mentone, 24 Nov. 1874. F.L.S. 1869. Son of following. Studied *Ophrys*: Journ. Bot. 1866, 167; 1867, 317. 'Flora of Mentone,' 1867. Kew & Benth. Corr. Herb. at Kew. Pritz. 220. Jacks. 581. Proc. Linn. Soc. 1874–8, lxi. R.S.C. viii. 415. Journ. Bot. 1875, 63. Gard. Chron. 1874, ii. 723. Bull. Soc. Bot. Bot. Fr. xxx. p. cxxiii.

Moggridge, Matthew (1803–82): b. 16 July, 1803; d. Kensington, 14 July, 1882. F.L.S. 1877. 'Coniferæ of Maritime Alps,' Journ. Bot. 1867, 48. Broome Corr. Proc. Linn. Soc. 1882–3, 42. R.S.C. iv. 421; viii. 416.

Molesworth, Caroline (1794–1872): b. Pencarrow, Cornwall, 4 Nov. 1794; d. Cobham, Surrey, 29 Dec. 1782. 'The Cobham Journals, 1825–50,' 1880 (see Introd.). E. B. t. 2613. Hook. Corr. Herb. at Kew. Journ. Bot. 1874, 209; 1882, 28.

Molineux (Rev. James) (1791–1873): b. Leigh, Lancs, 1791; d. Rochdale, 13 Nov. 1873. Lectured on bot. 'Botany made Easy,' 1867: see introd. 2–4. Herb. in possession of Rochdale Pioneers. Jacks. 47. Dallman, 32.

Molloy, Mrs. (fl. 1840–55). Of Swan River Colony. Pl. at Kew. *Molloya* Meisn., Journ. Bot. 1855, 382.

Moloney, Sir Cornelius Alfred (1848–1913): b. 1848; d. Fiesole, Aug. 13, 1913. K.C.M.G. 1890. In W. Africa fr. 1867. Governor of Lagos, 1887–91; in W. Indies, 1891–1904. Founded Bot. Station, Lagos, 1887. 'Sketch of Forestry of W. Africa,' 1887. Pl. and economic products at Kew. Kew Bull. 1888, 149. Geogr. Journ. Nov. 1913, 501.

Molyneux, Sir Thomas (1661–1733): b. Dublin, 14 Apr. 1660; d. Dublin?, 19 Oct. 1733; bur. Armagh Cathedral. B.A. Dublin, 1680; M.D. 1687; F.R.S. 1686. Bart. 1730. Physician to the Forces. Discovered *Saxifraga umbrosa*, 1697: Clarke, 30. Appendix to Threlkeld, 1727. Pult. ii. 196. Gent. Mag. 1733, 607. Sloane Index, 372. Kirkpatrick, 362. Berry, 7. D.N.B. xxxviii. 137.

Monington, Harold Warren (1867-1924): b. Plumstead, Kent, 11 Aug. 1867; d. Swanage, 5 Sept. 1924. British botany, chiefly Mosses. Journ. Bot. 1888, 311; 1890, 248; 1899, 85; 1900, 1. Mosses in Vict. Hist. of County of Surrey, i. (1902). Journ. Bot. 1925, 275.

Monro, Claude Frederick Hugh (1863–1918): b. London, 29 Apr. 1863; d. Weybridge, Surrey, 14 Aug. 1918. Coll. in Rhodesia, 1900–1916. 'Grasses in Rhodesia,' Proc. Rhodesia Sci. Assoc. vi. 5–67. Sent seeds to Kew. Pl. in Herb. Mus. Brit. and Cape Town. Journ. Bot. 1918, 335. *Fockea Monroi* S. Moore.

Monro, Sir David (1813–77): b. Edinburgh, 1813; d. Newstead, near Nelson, N.Z., 1877. Speaker N.Z. Parliament, 1861–2. Knighted, 1862. Sent N.Z. pl. to Kew. 'Bot. of Nelson and Marlborough,' Trans. N. Z. Institute, i. (1868). Hook. Corr. R.S.C. iv. 443. Cheeseman, xxvi. D.N.B. xxxviii. 182. *Senecio Monroi* Hook. f.

Monson, Lady Anne (*née* **Vane**) (c. 1714–76): b. circ. 1714; d. Calcutta, 18 Feb. 1776; m. George Monson, 1757. Botanized at the Cape with Thunberg and Masson, 1774, and also in India. Suggested and helped in James Lee's 'Introduction,' 1760. Rees (v. *Monsonia*). Thunberg, Fl. Cap. 7. Bot. Rep. 276. Journ. Bot. 1918, 147. D.N.B. xxxviii. 196. *Monsonia* L.

Moon, Alexander (d. 1825): b. Scotland; d. Ceylon, 1825. Kew gardener, 1815. Coll. at Gibraltar and in Barbary. Supt. Ceylon Garden, 1817–25. Formed herb. and coll. of plant-drawings in Garden. 'Catalogue of Ceylon Plants,' 1824. MS. (1823), with native drawings, in Herb. Mus. Brit. Pl. in Herb. Mus. Brit. and at Kew. Pritz. 223. Jacks. 395. Kew Bull. 1891, 304. Journ. Bot. 1906, 281. *Moonia* Arn.

Moon, Henry George (1857–1905): b. Westminster, 18 Feb. 1857; d. St. Albans, Herts, 6 Oct. 1905. Artist. Illustrated 'Garden' fr. 1880, 'Reichenbachia,' 1886–90. Journ. Bot. 1906, 182. Gard. Chron. 1905, ii. 287 (portr.). Flora and Sylva, iii. 341 (portr.).

Moorcroft, William (1765?–1825): b. Lancashire, 1765?; d. Andekhui, Afghanistan, 15 Aug. 1825. Veterinary Surgeon to H.E.I.C. In India from 1808. Coll. with Wallich in Nepal. Travelled in N.W. India, &c., 1819–25. 'Travels,' ed. H. H. Wilson, 1841 (biogr.). Pl. in Herb. Mus. Brit. R.S.C. iv. 455. Journ. R. Geogr. Soc. i. 233. Wall. Pl. Asiat. iii. 7. Royle Illustr. 2. Crawford, ii. 141. D.N.B. xxxviii. 337. *Moorcroftia* Chois.

Moore, Charles (1820–1905): b. Dundee, 10 May, 1820; d. Sydney, 30 Apr. 1905. F.L.S. 1863. Brother of following. Gardener. Director of Sydney Bot. Gard. 1848–96. 'Handbook of Flora of N.S.W. (w. Ernst Betche), 1893. 'Catalogue of N.S.W. Timbers,' 1862. Hook. Corr. Cyb. Hib. xxx. R.S.C. viii. 430; x. 840. Pl. at Kew. Jacks. 582. Journ. Bot. 1905, 280. Journ. Kew Guild, 1905, 264 (portr.). Report Sydney Bot. Gard. 1905. Gard. Chron. 1894, ii. 185; 1905, i. 299 (portr.). Journ. R. S. N.S.W. xlii. 114. *Eucryphia Moorei* F. M.

Moore, David (*olim* **Muir**) (1807–79): b. Dundee, 1807; d. Glasnevin, Dublin, 9 June, 1879. Ph.D. Zurich, 1863; A.L.S. 1840; F.L.S. 1861. Foreman, Trin. Coll. Gard., Dublin, 1829–34. Botanist to Ordnance Survey of Ireland, 1834. Curator Glasnevin Gard. 1838. 'British Grasses' (w. specimens), 1850. 'Cybele Hibernica' (w. A. G. More), 1866. 'Synopsis of Irish Mosses,' 1873. Hook., Kew, & Berk. Corr. Found *Inula salicina*, 1843. Herb. (Mosses, &c.) in Nat. Mus. Dublin. Pritz. 223. Jacks. 582. R.S.C. iv. 456; viii. 430; x. 840; xii. 518. Journ. Bot. 1865, 333; 1879, 224. Gard. Chron. 1871, 739 (portr.); 1879, i. 757. Garden, xiii. (1878) (portr.). Trans. Bot. Soc. Ed. xiv. 37. D.N.B. xxxviii. 345. *Rosa Moorei* Baker.

Moore, Oswald Allen (d. 1862). Of York. Curator Bot. Yorks. Mus. 1840–62. MS. Fl. of Yorkshire, Top. Bot. 550. R.S.C.

iv. 458. Baker's 'N. Yorkshire,' 343. Pl. in York Mus. Rept. Yks. Phil. Soc. 1893, 36, 37.

Moore, Richard (1860 ?–99): b. 1860?; d. Rangoon, 18 Aug. 1899. Schoolmaster at Rangoon fr. about 1880. To Shan States, 1888. 'Orchids of Shan States,' Orchid Review, 1895, 169. *Ibid.* 1899, 355.

Moore, Thomas (1821–87): b. Stoke, Guildford, Surrey, 21 May, 1821; d. Chelsea, 1 Jan. 1887. F.L.S. 1851. Gardener, Regent's Park, 1844-7. Curator Chelsea Bot. Gard. 1848. Editor 'Gard. Mag.' 1850–51; Co-Editor of 'Gard. Chron.' 1866–82; &c. 'British Ferns,' 1851. 'Index Filicum,' 1857–63. 'Treasury of Botany' (w. J. Lindley), 1866. 'Brit. Wild Flowers,' 1867. Brit. Herb. in Herb. Mus. Brit. Ferns at Kew. Hook. & Kew Corr. Pritz. 223. Jacks. 582. R.S.C. iv. 458; viii. 432; x. 842; xii. 518. Journ. Bot. 1887, 63. Ann. Bot. 1888, 409 (bibliogr.). Gard. Chron. 1882, i. 709; 1887, i. 48 (portr.). D.N.B. xxxviii. 385.

More, Alexander Goodman (1830–95): b. London, 5 Sept. 1830; d. Dublin, 22 Mar. 1895. F.L.S. 1856; F.R.S.E. Curator Nat. Hist. Mus. Dublin, 1881–7. 'Suppt. Flora Vectensis,' Journ. Bot. 1871. Contrib. to Phyt. 1860–1; to Journ. Bot. 1864–93. 'Cybele Hibernica' (with D. Moore), 1864. Herb. & portr. in Nat. Mus. Dublin. Kew Corr. 'Life and Letters,' by C. B. Moffat, 1898. R.S.C. iv. 416; viii. 435; x. 845. Jacks. 583. Journ. Bot. 1895, 225 (portr.). Irish Nat. 1895, 109 (portr. & bibliogr.). Proc. Linn. Soc. 1894–5, 36. Gard. Chron. 1887, ii. 195.

More, Robert (1703–80): d. Jan. 1780. Of Shrewsbury. Friend of Linnæus. Travelled in Europe. F.R.S. 1729. 'Note on Manna of Ash,' Phil. Trans. xlvi. 470. "An excellent botanist," Watson, *op. cit.* xliv. 236. D.N.B. xxxviii. 428. *Morea* Mill. Dict. ed. 7.

Moreton, Henry John, 3rd Earl of Ducie (1827–1921): b. London, 25 June, 1827; d. Tortworth, Glos., 28 Oct. 1921. F.R.S. 1855; F.L.S. 1889. Arboriculturist. Proc. Linn. Soc. 1921–2, 43. Kew Bull. 1921, 316.

Morey, Frank (1858–1925): b. Newport, I. of W., 4 Mar. 1858; d. Newport, 29 Dec. 1925. Of Newport. F.L.S. 1906. Naturalist. 'Guide to Nat. Hist. of I. of W.' 1909. Founded I. of W. Nat. Hist. Soc. (Hon. Sec. & Editor), 1919. Proc. Linn. Soc. 1925–6, 91. B.E.C. Rep. 1925, 855.

Morgan, Edward (fl. 1639–72?). Of the "medical garden at Westminster"; "a very skilful botanist," 'Evelyn's Diary,' 1658. "Vir in rebus botanicis haud infimæ notæ," Pluk. Alm. 191, 224, 329. Accompanied Thomas Johnson to Wales in 1639, Merc. Bot. ii. 4. Morison, Pl. Umbellifer. 2. Acct. Oxf. Herb. 51. Herb. Sloane, 24–26, 83*. Loudon, 50, 74. Journ. Bot. 1903, 152. Gunther, 351.

Morgan, Hugh (fl. 1540–76). Apothecary to Queen Elizabeth. Had a bot. garden near Coleman Street, London, and at Battersea.

Introduced *Clematis Viticella*, &c. "A curious conserver of simples," Ger. 1308. Lobel, 'Adversaria,' 294, 343, 373. Turn. Herb. iii. 33. Park. Parad. 437. Gunther, 415. *Morgania* Br. Prodr. 441.

Morgan, Robert (1863–1900): b. Norwood, Surrey, 9 May, 1863; d. London, 6 Nov. 1900. F.L.S. 1887. Artist and lithographer. Illustrated Fryer's 'Potamogeton' (drawings in Herb. Mus. Brit.); plates in Journ. Bot. 1882–1900. Journ. Bot. 1900, 489 (portr.). Proc. Linn. Soc. 1900–1, 46.

Morgan, Thomas Owen (1801?–78): b. Cardigansh.; d. Aberystwyth, 5 Dec. 1878. Barrister. 'New Guide to Aberystwyth,' 1848, 1858 (list). 'Flora Cereticæ [Cardiganshire] superioris,' 1849. Jacks. 248.

Morison, Robert (1620–83): b. Aberdeen, 1620; d. London, 9 Nov. 1683; bur. St. Martin's-in-the-fields. Ph.D. Aberdeen, 1638. M.D. Angers, 1648; Oxon, 1669. Supt. Duke of Orleans' Gard., Blois, 1650–60. First Prof. Bot. Oxon, 1669. Discovered *Carex vesicaria*, 1699. 'Præludia Botanica,' 1669. 'Umbelliferarum Distributio,' 1672. 'Plant. Hist. Univ. Oxon.' pars 2, 1680, with life by Archibald Pitcairn (portr.). Pult. i. 298. Rees. Pritz. 225. Jacks. 583. Sloane MSS. 3198, 17; 4037, 261. Sloane Index, 379. Morisonian Herb. by Vines and Druce, 1914 (portr.). Franchet, Fl. Loire, pref. Fée, 245. Fl. Berks, cxiii. Makers, 16 (portr.). D.N.B. xxxix. 61. Portr. by Sunman at Oxford Bot. Gard. *Morisonia* L.

Morland, Sir Samuel (1625–95): b. Sulhamstead, Reading, Berks, 1625; d. Hammersmith, 30 Dec. 1695. Bart. 1660. Master of Mechanics to Charles II. 'Parts and Use of the Flower,' Phil. Trans. xxiii. 1474. Pult. i. 339. Pritz. 225. MS. Autobiogr. at Lambeth Palace. Sloane Index, 379. D.N.B. xxxix. 68.

Morley, Christopher Love (fl. 1646?–1702): b. 1646?. M.D. Leyden, 1679; F.R.C.P. 1680. Pl. from Leyden and Paris gardens in Herb. Sloane, 78*. MS. 'Cat. pl. Hamsteadiensis,' Sloane MSS. 1394, 16. Sloane Index, 379. Munk, i. 450. D.N.B. xxxix. 73.

Morris, John (1810–86): b. Homerton, 19 Feb. 1810; d. St. John's Wood, 7 Jan. 1886. Hon. M.A. Camb. 1878. Prof. Geology Univ. Coll. 1855–77. 'Cat. Brit. Fossils,' 1843. 'Fossil Plants of Britain.' 'Fossil Fl. of Rajmahal.' Jacks. 583. R.S.C. iv. 485; viii. 442; x. 856; xii. 520. Journ. Bot. 1886, 64. Geol. Mag. 1878, 481 (portr.). Proc. Geol. Soc. 1885–6, 44. D.N.B. xxxix. 98. *Volkmannia Morrisii* Hook. f.

Morris, Richard (fl. 1820–30). F.L.S. 1825. Surveyor and landscape gardener. 'Botanist's Manual,' 1824. 'Flora Conspicua,' 1825–6. Pritz. 226. Jacks. 407.

Morris, William (d. 1764): d. Holyhead, 1764. Comptroller of Customs at Holyhead. MS. 'Collection of pl. gathered in

Anglesey'; "... a good practical botanist," Davies, vii. MS. notes in a copy of Ray's 'Synopsis,' ed. 1724, in Bibl. Mus. Brit. Rose.

Morrison, Alexander (1849–1913): b. Dalmeny, Edinburgh, 15 Mar. 1849; d. Cheltenham, Melbourne, 7 Dec. 1913. M.D. Edinb. To Australia, 1877; practised in Victoria. Botanist in Bureau of Agriculture, 1897–1906. Papers in Journ. N. Hist. Soc. W. Australia, Vict. Nat., &c., and in Journ. Bot. 1912, 164, 275. Trans. Bot. Soc. Edinb. xxii., xxiii. (*Drosera*). Herb. at Edinburgh.

Morrison, William (fl. 1824–39?): b. Scotland. Kew gardener. Coll. in Barbados and Trinidad, 1824–8. To Swan River, 1829. Kew Bull. 1891, 317. B.M. 3893.

Morton, Rev. John (1671–1726): b. Lincolnshire?, 1671; d. Oxendon, 18 July, 1726. B.A. Camb. 1691; Oxon, 1694; F.R.S. 1703. Rector of Oxendon Magna, Northants, 1706. Corr. of Sloane & Llhwyd. 'Nat. Hist. Northamptonshire,' 1712 (pl. pp. 360–407); copy with MS. notes, in Bibl. Mus. Brit. Contrib. to R. Syn. iii. Pult. i. 354. Richardson, 85. Nich. Illustr. i. 326. Sloane Index, 380. Journ. N'hamp. N.H.S. xiv. 259, 293. D.N.B. xxxix. 153.

Moseley, Harriet (fl. 1836–67). Of Malvern. Drawings of Brit. pl. and specimens in Herb. Mus. Brit. Contrib. to Lees' Bot. of Malvern and to Leighton's Fl. Shropshire. Lees, 'Bot. of Worcester,' xc.

Moseley, Henry Nottidge (1844–91): b. Wandsworth, Surrey, 14 Nov. 1844; d. Parkstone, Dorset, 10 Nov. 1891. M.A. Oxon, 1872; F.L.S. 1880; F.R.S. 1877. Linacre Prof. 1881. Naturalist, 'Challenger' Expedition, 1872. Pl. at Kew. Memoir in his 'Notes by a Naturalist,' ed. 2 (portr.). Kew Corr. R.S.C. viii. 445; x. 859. Proc. Linn. Soc. 1890–92, 72. Hist. Coll. 43. Symb. Ant. iii. 90. D.N.B. xxxix. 176. *Moseleya* Hemsl.

Moseley, Walter Michael (fl. 1798–1802). Of Glashampton, Worcs. Sent pl. to Eng. Bot. (494, 1005). Sm. Corr. i. 440.

Mossman, Samuel (fl. 1850). Collected in Australia and N.Z. in 1850. Mosses described by C. Müller in Bot. Zeit. 1851, 545. Pl. in Herb. Mus. Brit. Journ. Bot. 1851, 31. *Mnium Mossmanianum* C. Müll.

Motley, James (fl. 1847–59): b. Isle of Man?; murdered at Bangkal, Labuan, 1 May, 1859. Of Aberafon, Glamorgan; afterwards of Labuan. Coll. in Malaysia, 1852–3. Contrib. to Phyt. ii. (1847) and Journ. Bot. 1847 & 1855; and Carmarthen pl. to Top. Bot. Hook. Corr. Herb. at R. Inst. S. Wales, Swansea. Journ. Bot. 1907, 71. Pl. at Kew. R.S.C. iv. 495. Dillwyn, Fl. Swansea (*passim*). Journ. Straits Branch R.A.S. no. 79, 37. *Barclaya Motleyi* Hook. f. in Linn. Trans xxiii. 157.

Mott, Frederick Thompson (1825–1908): b. Loughborough, 24 Mar. 1825; d. Leicester, 14 Mar. 1908. 'Flora Odorata,' 1843. 'Charnwood Forest,' ed. 3 (w. list of pl.), 1868. 'Fruits of all

Countries,' 1883. Edited 'Fl. Leicestersh.' 1886. R.S.C. x. 863; xii. 522. Pl. at Manchester Univ.

Mount, Rev. William (1545–1602): b. Mortlake, 1545; d. London, Dec. 1602. Fellow King's Coll. Camb. 1566. Master of Savoy, 1593. Botanised in Kent. Gunther, 253.

Mountnorris, Earl of. [*See* ANNESLEY, GEORGE.]

Moxon, Margaret Louisa (1863–1920): b. London, 30 Sept. 1863; d. New Milton, Hants, 11 July, 1920. Drawings of Swiss flowers at Kew. Kew Bull. 1920, 371.

Moyle, Walter (1672–1721): b. Bake, St. Germans, Cornwall, 3 Nov. 1672: d. Bake, 9 June, 1721. Ornithologist. Corr. of Llhwyd. M.P. Saltash, 1695–8. Contrib. to Ray Syn. ed. ii. Pref. 'Works,' 1726 (portr.). Alumn. Oxon. iii. 1044. Nich. Illustr. i. 375, 389. Rich. Corr. 249. D.N.B. xxxix. 246.

Mudd, William (1830–79): b. Bedale, Yorks, 1830; d. Cambridge, Apr. 1879. A.L.S. 1868. Gardener at Great Ayton, Cumb. Curator, Cambridge Bot. Gard. 'Manual of Brit. Lichens,' 1861. Herb. Lich. Brit. (exsicc.): see Journ. Bot. 1863, 152. 'British Cladoniæ,' with specimens, 1865. Kew Corr. Pritz. 226. Jacks. 243. R.S.C. iv. 502. Gard. Chron. 1879, 558. Journ. Bot. 1879, 160. Trans. Bot. Soc. Ed. xiv. 40. Hist. Coll. 170. Lynge, 391.

Mudie, Robert (1777–1842): b. Forfarsh. 28 June, 1777; d. London, 29 Apr. 1842. Journalist. 'Vegetable Substances,' 1828. Botanic Annual,' 1832. Pritz. 226. Jacks. 471. R.S.C. iv. 502. Gard. Mag. xvi. 602. D.N.B. xxxix. 263.

Muehlenberg, Rev. Gotthilf Heinrich Ernst (1753–1815): b. New Providence, Pa., 17 Nov. 1793; d. Lancaster, Pa., 23 May, 1815. D.D. Princeton, 1787. To Halle, 1763; returned to America, 1770. 'Cat. Pl. Amer. Septentr.' 1813. 'Descriptio graminum,' 1817. Herb. at Amer. Philosoph. Soc. Philadelphia. Pritz. 226. Jacks. 584. Darlington, 466; also 'Reliquiæ Baldwinianæ,' 179 and *passim*. Harshberger, 92 (portr.). *Muhlenbergia* Schreb.

Mueller, Sir Ferdinand Jakob Heinrich von (1825–96): b. Rostock, Germany, 30 June, 1825; d. Melbourne, 10 Oct. 1896. M.D.; F.R.S. 1861; F.L.S. 1859; K.C.M.G. 1879. To Australia, 1847; Govt. Botanist, 1852. Director Melbourne Bot. Gard. 1857–73. 'Eucalyptographia,' 1879. 'Fragmenta Phytographiæ Australiæ,' 11 vols., 1858–81. Fl. Austral. i. 11*. Herb. at Melbourne. Hook. & Berk. Corr. Letters at Kew. Pritz. 226. Jacks. 584. Journ. Bot. 1897, 272 (portr.). R.S.C. iv. 515; viii. 459; x. 874. Proc. R.S. lxiii. p. xxxii. Proc. Linn. Soc. 1896–7, 60. Kew Bull. 1896, 218. Kew Portr. 85. Vict. Nat. xiii. 87; xiv. 94; xxi. 18; xxix. 101. S. Austr. Nat. iii. 76. Journ. R. S. N.S.W. xlvi. 8. Mennell, 335. *Sirmuellera* O. K.

Mueller, Hugo (1834 or 5–1915): b. Tirschenreuth, Oberpfalz, 1834 or 5; d. Camberley, Surrey, 23 May, 1915. Ph.D.

Gottingen; LL.D. St. Andrews; F.R.S. 1866. To England about 1855. Chemist; economic botanist. 'Resin of *Ficus rubiginosa*,' Phil. Trans. 1860, 43. 'Fibres Végétales,' Moniteur Sci. 1878, 554. R.S.C. iv. 521; viii. 462; x. 876; xvii. 404. Nature, xcv. 377. Kew Bull. 1915, 263.

Mueller, Johann Sebastian. [*See* MILLER JOHN.]

Munby, Giles (1813–76): b. York, 1813; d. Farnham, Surrey, 12th Apr. 1876. Orig. Memb. Bot. Soc. Edin. Pupil of Adrien de Jussieu. 'Nat. Hist. of Dijon,' Mag. Nat. Hist. 1835, 113. In Algeria, 1839–59. 'Flore de l'Algèrie,' 1847. 'Catalogus,' 1859; ed. 2, 1866. Hook. & Kew Corr. Distributed Algerian pl. Herb. and drawings at Kew and at York Mus. Pritz. 228. Jacks. 585. R.S.C. iv. 542; viii. 470. Gard. Chron. 1876, i. 539; ii. 261 (portr.). Trans. Bot. Soc. Ed. xiii. 13. Journ. Bot. 1876, 160. Compend. Fl. Atlant. i. 73. D.N.B. xxxix. 289. Kew Portr. 86. *Munbya* Pomel.

Mundy, Henry (1627 ?–82): b. Henley, Oxfordsh., 1627 ?; d. Henley, 28 June, 1682. B.A. Oxon, 1647. Master of Henley Grammar School, 1656. 'Commentarii de aere vitali, esculentis ac potulentis,' 1680. Alumn. Oxon. Journ. Bot. 1889, 262; 1894, 109; 1918, 56.

Munford, Rev. George (c. 1794–1871): b. Great Yarmouth, Norfolk, c. 1794; d. East Winch, Norfolk, 17 May, 1871. Of Magdalen Hall, Oxon. Vicar East Winch, 1849. 'Flowering Plants of W. Norfolk,' Ann. & Mag. viii. (1841), 71. Botany in White's Hist. Norfolk, 1863. R.S.C. iv. 544. Trans. Norf. Norw. Soc. 1872, 12.

Munro, William (1818–80): b. Druids Stoke, Glos., 1818; d. Monty Court, Taunton, 29 Jan. 1880. General, 39th Regt. C.B. 1857; F.L.S. 1840. Coll. in India and (1870–5) Barbados. 'Timber Trees of Bengal,' 1847. 'Bambuseæ,' Linn. Trans. 1870. Hook., Benth., & Kew Corr. MSS., incl. 'Hortus Bangalorensis' (1837), corr., and herb. at Kew. Pritz. 228. Jacks. 451. R.S.C iv. 545; viii. 471; xii. 572. Journ. Bot. 1880, 96. Gard. Chron. 1880, 169. Trans. Bot. Soc. Ed. xiv. 158. D.N.B. xxxix. 313. *Monroa* Torr., *Munronia* Wight.

Murchison, Charles (1830–79): b. Springfield, Vere, Jamaica, 26 July, 1830; d. London, 23 Apr. 1879. M.D. Edin. 1851; LL.D. 1870; F.R.S. 1866. Bengal Med. Service, 1853. In India, 1853–55. Lect. Bot. St. Mary's Hospital, 1856. Trans. Bot. Soc. Ed. xiv. 33. Proc. R. S. xxix. 23. Crawford, ii. 178. D.N.B. xxxix. 316.

Murphy, Edmund (d. 1866). In Trin. Coll. Bot. Gard. Dublin. Prof. Agriculture, Queen's Coll. Cork, 1849. Irish pl. in Mag. Nat. Hist. 1828, 436. Papers in Hort. Reg. 1832. 'Agricultural Grasses' (w. specimens), 1844. Pritz. 228. Jacks. 196. R.S.C. iv. 554. Sec. Dublin Arboricultural Soc. 1831 (see Gard. Chron. 1921, ii. 196).

Murray, Alexander (1798?–1838): b. 1798?; d. Aberdeen, 1838. M.D. Of Aberdeen. 'Connection of Rocks with Plants,'

Mag. Nat. Hist. 1833, 335. 'Northern Flora,' 1836. Pritz 228. R.S.C. iv. 554; xii. 528. Mag. Nat. Hist. ii. (1838), 160.

Murray, Andrew (1812–78): b. Edinburgh, 19 Feb. 1812; d. Kensington, 10 Jan. 1878. W.S. Entomologist. F.R.S. Ed. 1857; F.L.S. 1861. Pres. Bot. Soc. Ed. 1858–9. Assist. Sec. Hort. Soc. 1857–60. 'Circular of Edin. Oregon Association,' 1853. 'Pines and Firs of Japan,' 1863. Lawson's 'Pinetum.' Hook., Kew, & Berk. Corr. Pritz. 228. Jacks. 585. R.S.C. iv. 555; viii. 475; x. 891; xii. 529. Trans. Bot. Soc. Ed. xiii. 379. Gard. Chron. 1878. i. 86. Journ. Bot. 1878, 63. Ent. Mo. Mag. xiv. 215. D.N.B. xxxix. 349. *Pinus Murrayana* Balf.

Murray, Lady Charlotte (d. 1808). Of Athol House, Scotland. 'The British Garden,' 1799 (anon.); ed. 3 (reprint, w. author's name), 1808. Eng. Bot. t. 404. Jacks. 407.

Murray, Denis (fl. 1845). Of Cork. Gardener. Contrib. list of Fungi to Power's 'Bot. Guide co. Cork' (pp. iv, v). Berk. Corr.

Murray, George Robert Milne (1858–1911): b. Arbroath, Scotland, 11 Nov. 1858; d. Stonehaven, Kincardine, 16 Dec. 1911. F.L.S. 1878; F.R.S. 1897. Pupil of de Bary at Strassburg. To Bot. Dept. B.M. 1876; Keeper, 1895–1905. Lect. Bot. St. George's Hospital, 1882–6. Naturalist W. Indian Eclipse Exped. 1886. Ed. 'Phycological Memoirs,' 1892–5. Handbook of Crypt. Bot.' (w. A. W. Bennett), 1889. 'Introd. to study of Seaweeds,' 1895. R.S.C. x. 891. Journ. Bot. 1912, 73 (portr.). Gard. Chron. 1911, ii. 466. Lindau, ii. 156. D.N.B. Supp. 2, ii. 667. *Schizophyllum Murrayi* Massee.

Murray, John (1786?–1851): b. Stranraer, Wigton, c. 1786; d. Stranraer, 28 June, 1851. F.L.S. 1819. 'Physiology of Plants' (anon.), 1833. 'Economy of Vegetation' (anon.), 1838. Papers in 'Naturalist,' 1837, and Thomson's Ann. Philosophy, xvi. (1820). Hook. Corr. Pritz. 229. Jacks. 585. R.S.C. iv. 557. D.N.B. xxxix. 394.

Murray, Patrick (fl. 1680). Baron of Livingston. Pupil of Andrew Balfour. Collected at Livingston the nucleus of Edin. Bot. Gard. before 1680. Loudon, Encyc. Gardening, 281. *Livistona* R. Br. Prodr. 268.

Murray, Rev. Richard Paget (1842–1908): b. Thornton, I. o. Man, 26 Dec. 1842; d. Shapwick, Dorset, 29 Oct. 1908. M.A. Camb. 1867; Priest, 1868; F.L.S. 1882; Vicar of Shapwick, 1882–1908. Botanized in Ireland, 1885; in Portugal, 1888; and in Canary Is. (of wh. he was preparing a flora). 'Flora of Somerset,' 1896. '*Lotus* § *Pedrosia*,' Journ. Bot. 1897, 38. 'Canarian Crassulaceæ,' *ibid*, 1899, 201. Published (w. others) set of British *Rubi*. Herb. in Herb. Mus. Brit. R.S.C. viii. 476; x. 892. Journ. Bot. 1909, 1 (portr.). Fl. Bristol, 97.

Murray, Stewart (1789?–1858). Supt. Glasgow Bot. Gard. till 1852. 'Companion to Glasgow Bot. Garden,' 1810; ed. 2, 1849. Hook. & Ellacombe Corr. Pritz. 229. Jacks. 411.

E. B. 2684. Gard. Chron. Newspaper, 1858, 351. *Zygopetalum Murrayanum* Gardn. in Bot. Mag. 3674.

Murton, Henry James (1853–81): b. Cornwall, 1853; d. Bangkok, 1881. To Kew, 1872–3; Supt. Singapore Gard. 1875–80; then with King of Siam at Bangkok. MS. Flora of Singapore (lost). Herb. at Singapore. 'Cat. Bot. Garden, Singapore,' 1879. Kew Corr. Pl. at Kew. Jacks. 452. Gard. Bull. Straits Settlements, ii. 93. R.S.C. x. 892; xii. 529. Journ. Kew Guild, 1899, 32 (portr.). *Murtonia* Craib.

Myles, Rev. Percy Watkins Fenton (1849–91): b. Kilmoe, co. Cork, 27 Feb. 1849; d. Ealing, 7 Oct. 1891. B.A. Dublin, 1867; F.L.S. 1887. Contrib. to Journ. Bot. 1888–90, and to Nicholson's 'Dict. of Gardening.' Journ. Bot. 1891, 349 (portr.).

Mylne, — (fl. 1855). Coll. Swan River (fl. pl.) and seaweeds. Pl. at Cambridge and Kew. Harvey, 'Nereis Australis,' 21, 23, &c. Journ. W. Austr. N.H.S. no. 6, 21. *Hibbertia Mylnei* Benth. Fl. Austr. i. 39.

Napier, Charles Ottley Groom. [*See* Groom.]

Nasmith or **Naysmith, John** (d. 1619?): b. Rosso, Peeblessh.; d. Earlston, Berwick?, 1619? Surgeon and botanist to James VI. (I. of England.) Had a garden in London. Friend of Lobel. Adv. 1605, 487, 489, 496. D.N.B. xl. 112.

Nasmyth, Sir James, Bart. (d. 1779): d. Philiphaugh, Peeblessh., 4 Feb. 1779. Studied under Linnæus in Sweden. "Said to have made extensive collections." D.N.B. xl. 116. *Nasmythia* Huds.

Nation, William (1826–1907): b. Staplegrove, Som., 1826; d. Clapham, Surrey, 18 Oct. 1907. Entered Kew Gardens, 1848. To Peru 1850. Prof. at Guadeloupe College, Lima. Kew Corr. Pl. at Kew. Journ. Kew Guild, ii. 379. Kew Bull. 1908, 46. Gard. Chron. 1907, ii. 330. *Quamoclit Nationis* Hook. Bot. Mag. 5432.

Naylor, Frederick (1811–82): d. Kew, 21 Dec. 1882. F. Bot. Soc. Ed. *Asplenium Petrarchæ*, Trans. Bot. Soc. Ed. viii. 365. R.S.C. viii. 485. Journ. Bot. 1883, 192.

Neck, Rev. Aaron (1769–1852): b. S. Marychurch, Devon, 1769; d. Kingskerswell, Devon, 4 Oct. 1852. B.A. Oxon, 1791. Incumbent Kingskerswell, 1832. Hook. Corr. Discovered *Bupleurum aristatum*, 1802. E.B. 2468. Contrib. to Fl. Devoniensis.

Neckam, or **Necham, Rev. Alexander** (1157–1217): b. St. Albans, Herts, Sept. 1157; d. Kempsey, Worcs., 1217. Master at Dunstable. Taught in Paris, 1180. Abbot of Augustinians, Cirencester, 1213. 'De Naturis Rerum' (incl. plants) in Rolls Series. D.N.B. xl. 154.

Needham, James (1849–1913): b. Hebden Bridge, Mar. 1849; d. Hebden Bridge, Yorks, 14 July, 1913. Ironmoulder. Took

up botany, 1885. Mycologist and bryologist. Contrib. fungi to Fl. Halifax. Naturalist, 1913, 294 (portr.). *Gnomonia Needhamii* Mass. & Crossl.

Needham, Rev. John Turberville (1713–81): b. London, 10 Sept. 1713; d. Brussels, 30 Dec. 1781; bur. Abbey of Coudenberg. Microscopist. F.R.S. 1747. 'New Microscopical Discoveries.' Pritz. 231. Jacks. 67, 219. Papers in Phil. Trans. Nich. Anec. vii. 283, 635. D.N.B. xl. 157. Gillow, iv. 157. *Needhamia* R. Br.

Neill, Patrick (1776–1851): b. Edinburgh, 25 Oct. 1776; d. Canonmills, Edinb., 3 Sept. 1851. M.A.Edinb.; LL.D. 1834; A.L.S. 1807; F.L.S. 1813; F.R.S. Ed.; V.-P. Bot. Soc. Ed. 1836. Printer. Friend of G. Don. 'Tour in Orkney,' 1806, w. list of pl. 'Fuci' in Edinb. Encyclop. Hook. & Smith Corr. Coll. Scotch pl. Gard. Mag. xi. 673; xii. 333; xix. 87, 455. Gard. Chron. 1851, 567, 663. Cott. Gard. vii. 121. Greville, iv. Proc. Linn. Soc. ii. 191. Banks Corr. xii. 190. Fl. Orcad. xlv. Sweet, 2, iii. 233. Notes Bot. Gard. Ed. iii. 94. Journ. Bot. 1863, 96. D.N.B. xl. 178. Gard. Chron. 1923, i. 320. *Neillia* D. Don.

Nelson, David (d. 1789): d. Coepang, 20 July, 1789. Kew gardener. Coll. for Banks on Cook's third voyage, 1776–80. With Bligh on 'Bounty,' 1787. Australian, Cape, Macao and Timor pl. in Herb. Mus. Brit. Rees. Banks Corr. v. 145, 217, 293. Gard. Chron. 1881, ii. 267. Bretschneider, 153. Kew Bull. 1891, 297. Proc. R.S. Tasm. 1909, 23. Journ. Bot. 1916, 351. Journ. Linn. Soc. xlv. 48. *Nelsonia* R. Br. Prodr. 481.

Nelson, John (fl. 1864–6). ("Senilis.") Of Lymington. Arboriculturist. 'Pinaceæ,' 1866 (see pref.). Pritz. 295. Jacks. 140.

Nevins, John Birkbeck (d. 1903): b. Shetland?; d. Liverpool, June 1903. M.D. Lond. 1846. Lecturer on Bot. Liverpool Med. School. 'Archetype of flowering pl.' Trans. Bot. Soc. Ed. vi. 355. 'Ripening of seeds,' *ibid.* viii. (1866), 166. R.S.C. iv. 597; viii. 492.

New, Rev. Charles (1840–75): b. Fulham, Jan. 1840; d. Mombassa, 13 Feb. 1875. To Zanzibar, 1863. Methodist missionary. Coll. on Kilimanjaro, 1871. Pl. at Kew. Journ. Bot. 1872, 235; 1875, 160. Journ. Linn. Soc. xiii. 141. Proc. R. Geogr. Soc. xix. 387. *Helichrysum Newii* Oliv. & Hiern.

Newbery, William (d. before 1797). Of Stockland, Dev. "A noted herbalist," Edwards. 'Ferns of the Axe,' 115. Discovered *Lobelia urens*, Huds. ed. 2, 378, and *Coronopus didymus*, *ibid.* 280 (Newberry).

Newbould, Rev. William Williamson (1819–86): b. Sheffield, 20 Jan. 1819; d. Kew, 16 Apr. 1886. B.A. Camb. 1842; F.L.S. 1863. Orig. Member Ray Soc. Curate at Bluntisham, Hunts, 1845; at Comberton, Cambs, 1846. In Scotland, 1845; in Ireland, 1852, 1858; in N. Wales with J. Gay and Babington, 1862. Intimate friend of Babington and

H. C. Watson. Critical in British pl. Matlock Pl., Journ. Bot. 1884, 334. R.S.C. viii. 493. Top. Bot. 551. Journ. Bot. 1881, 89; 1886, 159, 161 (portr.); 1905, 218. Proc. Linn. Soc. 1885–6, 145. Fl. Berks, p. clxxiv. D.N.B. xl. 315. Bab. Mem. *Newbouldia* Seem.

Newman, Edward (1801–76): b. Hampstead, 13 May, 1801; d. Peckham, 12 June, 1876. F.L.S. 1833. At Godalming, 1817–26. 'Hist. British Ferns,' 1840; ed. iv. 1865 (illustr. by himself). 'Letters of Rusticus,' 1849. Edited 'Phytologist,' 1841–54. Fern herb. in Herb. Mus. Brit. Pritz. 232. Jacks. 586. R.S.C. iv. 600; viii. 494. Memoir, by his son (portr.), 1876. Journ. Bot. 1876, 223. Gard. Chron. 1876, i. 823. Zoologist, 1876, pref. (portr.). Entomologist, ix. pref. (portr.) Friends' Biogr. Cat. 467. D.N.B. xl. 338.

Newman, John (fl. 1822–48): b. Kew; d. Mauritius. Kew gardener. Coll. in Brazil for Lee and Kennedy, 1822. Curator Bot. Gard. Ma ritius, 1825–48. Bot. Misc. i. 291. Hook. Corr.

Newton James (1639–1718). M.D. Friend of Ray, Hermann, and Commelin. Found *Arabis stricta*, Ray Hist. i. 817. 'Enchiridion' (fragment), 1689. 'Herbal' (begun, 1680), ed. by his son, 1752 (portr.); ed. 6, 1802. Phil. Trans. xx. 263. Notes in Parkinson's 'Theatrum' in Herb. Mus. Brit. Pl. in Herb. Sloane, 205–7, 236–9. Pritz. 232. Jacks. 586. R. Syn. i. & iii. prefs. Fl. Middx. 389. Sloane Index, 393. D.N.B. xl. 393, where he is confused with another.

Newton, Rev. Thomas (1542?–1607): b. Prestbury, Chesh., 1542?; d. Little Ilford, May, 1607. Rector of Little Ilford, 1583. 'Herball to the Bible,' 1587, from Lemnius. Pult. i. 108. D.N.B. xl. 402.

Newton, William Charles Frank (1895–1927): b. Thetford, Norf., 16 Feb. 1895; d. Merton, Surrey, 22 Dec. 1927. B.Sc. Lond. 1921; F.L.S. 1925. Cytologist. At John Innes Inst., Merton, fr. 1922. 'Studies in Somatic Chromosomes,' Ann. Bot. 1924, 197. 'Chromosome Studies in *Tulipa*,' Journ. Linn. Soc. xlvii. 339. Proc. Linn. Soc. 1927–8, 126. Journ. Bot. 1928, 51. Nature, cxxi. 27.

Nichol, William (1836–59): b. Edinburgh, Mar. 1836; d. Alexandria, 7 May, 1859. M.D. Edinb. 1857; F. Bot. Soc. Ed. Bryologist. Pupil of J. H. Balfour. Trans. Bot. Soc. Ed. vi. 290.

Nicholls, Sir Henry Alford (1851–1926): b. London, 27 Sept. 1851; d. Dominica, 9 Feb. 1926. M.D. Lond. 1875; F.L.S. 1908. Knighted, 1926. Medical Officer in Dominica, 1875–1925. Interested in Agriculture, espec. cultivation of the lime. 'Text-book of Tropical Agriculture,' 1892. Pl. at Kew. Proc. Linn. Soc. 1925–6, 94. Kew Bull. 1926, 192. West India Cttee. Circ. 1925, 370; 1926, 72.

Nicholls, Robert (fl. 1714–45). Apothecary. Of London. Correspond. of Blackstone. Pl. in Herb. Mus. Brit. Fl. Middx, 391. Sloane Index, 394.

Nicholson, George (1847–1908): b. Ripon, 4 Dec. 1847; d. Richmond, Surrey, 20 Sept. 1908. At Royal Gardens, Kew, 1873–1901; Curator, 1886. A.L.S. 1886; F.L.S. 1898. 'Dictionary of Gardening,' 1884–8. 'Hand-list of Trees and Shrubs' (Kew), 1894–1902. 'Flora of Kew Gardens,' Journ. Bot. 1875, and Kew Bull. 1906. Brit. Herb. at Aberdeen Univ. R.S.C. x. 521; xii. 538. Gard. Chron. 1908, ii. 239 (portr.). Journ. Bot. 1908, 337 (portr.). Proc. Linn. Soc. 1908–9, 48. Kew Bull. 1908, 422. Journ. Kew Guild, 1908, 428 (portr.). D.N.B. Supp. 2, iii. 12. *Neonicholsonia* Dammer.

Nicholson, Henry (1660?–1732–3): b. 1660?; d. Dublin, 1732–3. M.D. Leyden, 1709; F.R.S. 1716. Lect. Bot. Dublin, 1711–32. 'Methodus plantarum in hort. Dublin,' 1712. Pritz. 232. Jacks. 251. Sloane Index, 394. Kirkpatrick, 362.

Nicholson, Henry Alleyne (1844–99): b. Penrith, Cumb., 11 Sept. 1844; d. Aberdeen, 19 Jan. 1899. Ph.D. Göttingen, 1862; M.D. Edin. 1869; F.L.S. 1876; F.R.S. 1897. Prof. Nat. Hist. Toronto, 1871; St. Andrews, 1875; Aberdeen, 1882. 'Manual of Palæontology,' 1872 (pl. pp. 473–503); ed. 2, 1879. R.S.C. viii. 502; x. 921. Proc. Linn. Soc. 1898–9, 54.

Nicholson, Thomas (fl. 1829–59): M.D. Of Antigua, 1831–41. MS. Hortus Antiguensis in Dept. Agriculture, Jamaica. Hook. Corr. Sent drawings and pl. to W. J. Hooker (Bot. Mag. 3071, 3098, 3430). Symb. Ant. i. 116; iii. 92. *Castela Nicholsoni* Hook. Bot. Misc. i. 271.

Nicol, William (1768–1851). Of Edinburgh. Invented section-cutting of fossil wood in 1827. 'Observations on recent and fossil Coniferæ,' Edinb. Phil. Journ. 1834. Fossils in Brit. Mus.; Hist. Coll. i. 315. R.S.C. iv. 615. Journ. Bot. 1867, 90. *Nicolia* Ung.

Nicolson, Rev. William (1655–1727): b. Plumbland, Cumb.?, 1655; d. Derry, 14 Feb. 1727. B.A. Oxon, 1676; F.R.S. 1705. Rector of Salkeld, Cumb., 1682; Dean of Carlisle, 1702; Archbp. of Cashel, 1726. MS. 'Catalogus Plantarum Angliæ,' containing N. England localities, 1690. Sent pl. to Buddle and Dillenius; R. Syn. iii. 172. Buddle's MS. 'Methodus,' dedicated to him and others. Fl. Cumb. xxiv. D.N.B. xli. 55.

Nield, James (1825–95): b. Oldham, 17 Jan. 1825; d. Oldham, 7 Apr. 1895. Printer. Geologist and bryologist. 'Bot. Excursion in Grampians,' 1877, w. Thos. Rogers. Herb. at Oldham Microsc. Soc. Dallman, 33.

Nightingale, Thomas (1810–65). R.N. To Brazil and Polynesia, 1833. 'Oceanic Sketches,' 1835 (portr.); ferns descr. by Hooker. Ferns at Kew; mosses at Kew and Herb. Mus. Brit., descr. in 'Fl. Vitiensis.'

Nimmo, Joseph (fl. 1834–46). Of Bombay. Coll. in Socotra, 1834–9; Bot. Socotra, xvi. Completed Graham's Cat. Bombay Pl. (see pref.), 1839. Hook. Corr. in Journ. Bot. 1841, 300. Sent pl. to Wight. Pl. at Kew. *Nimmoia* Wight in Madras Journ. Sci. v. 312.

Nisbet, John (1853–1914): b. Edinburgh, 2 Oct. 1853; d. Exmouth, 30 Nov. 1914. D.Œc. Munich. Indian Forest Service, 1875–1900. 'British Forest Trees,' 1893. 'Protection of Woodlands,' 1894. Brown's 'Forester,' ed. vi. 1894. Burmese pl. at Kew. Indian Forester, 1915, 95, 134. Gard. Chron. 1915, i. 50.

Niven, James (1774?–1826): b. Pennicuik, Edinburgh, 1774?; d. same place, 9 Jan. 1826. Grandfather of following. Gardener in Edinb. Bot. Gard.; at Syon, 1796; to Hibbert, 1798. Coll. in S. Africa for Hibbert and Empress Josephine, 1798–1803, and for Lee, 1803–12. MS. on Heaths at Kew. Pl. in Herb. Mus. Brit. Gard. Mag. ii. 255. Bot. Rep. t. 193. Lasègue, 447. Journ. Linn. Soc. xlv. 45. Bot. Gaz. i. 106. *Nivenia* R. Br. in Linn. Trans. x. 46, 134.

Niven, James Craig (1828–81): b. Dublin, 1828; d. Hull, 16 Oct. 1881. Son of following. Gardener. Asst. Curator at Kew, 1852. Curator Hull Bot. Gard. 1853. 'Cat. Herbaceous Plants at Kew,' 1853. Edited re-issue of Maund's 'Bot. Garden,' 1878. Jacks. 412. Journ. Bot. 1881, 352. Gard. Chron. 1881, ii. 541, 589 (portr.). Garden, xx. p. xi (portr.). Journ. Kew Guild, 1898, 37 (portr.).

Niven, Ninian (1799–1879): b. 1799; d. Dublin, 18 Feb. 1879. F. Bot. Soc. Ed. 1836. Curator Glasnevin Gard. Dublin, 1834–8. 'Companion to Glasnevin Gard.' 1838. 'Vegetable Physiology,' Gard. Mag. xiv. 161. Hook. Corr. Pritz. 233. Jacks. 411. R.S.C. iv. 627. Gard. Chron. 1879, i. 277. Berry, 195.

Nodder, Frederick Polydore (fl. 1777–1800): d. before 1803. Botanic Painter to Queen Caroline. Drew and engraved pl. for T. Martyn's 'Fl. Rustica' and 'Hæmanthus,' and for Darwin's 'Bot. Garden.' Drawings of Banks and Solander's collections in Herb. Mus. Brit., some reproduced in 'Illustrations of Australian Plants' (1904). Journ. Bot. 1916, 280. D.N.B. xli. 86.

Noehden, Georg Heinrich (1770–1826): b. Göttingen, 23 June 1770; d. London, 14 Mar. 1826. LL.D. Camb. 1796; F.L.S. 1800; F.R.S. 1820. Came to England, 1793. Asst. Librarian Brit. Mus. 1820. 'Varieties of Citrus,' Trans. Hort. Soc. iii. Appx. Contrib. to E.B. 738, 858. Smith Corr. R.S.C. iv. 631. Rose. Hoefer. Gent. Mag. 1826, 466. Fl. Berks, clv. Bust at Asiatic Soc., of wh. he was Hon. Sec. (1823). His brother Hans Adolphus (1775–1804) came to England 1799–1800: account in Schrader's Journ. transl. Journ. Bot. 1902, 319.

Noel, Lady Elizabeth (1731–1801): b. London?, 1731; d. Bath, 1801; bur. Exton, Rutland, 10 Dec. 1801. Eldest sister of the following. Contrib. to Withering's 'Arrangement' (ed. 3, i. p. ix, iv. 145). MS. Flora of Rutland in possession of Col. E. A. Noel at Duffield. Smith Corr.

Noel, Henry, 6th Earl of Gainsborough (1743–98): b. Exton, Rutland, 19 Apr. 1743; d. 8 Apr. 1798; bur. at Exton. Hon. Memb. L.S. 1789. Succeeded to Earldom, 1759. Contrib. to Eng. Bot. (50, 1188). Portraits in possession of the family, at Exton and Duffield. Dedication to Bolton's 'Fungusses,' 1788. Crossland, 11, 19.

Norman, George (1824–82): b. Hull, 1824; d. Peebles, 5 July, 1882. List of Hull Diatomaceæ in Trans. Microsc. Soc. viii. (1860). Worked at Yorksh. pl. Diatoms in Hull Museum: cat. by R. H. Philip. R.S.C. iv. 643; viii. 517; x. 939; xiii. 541. Walker-Arnott Corr. Trans. Hull Field Nat. Club, i. 105 (portr.); ii. 14. Naturalist, 1903, 307. *Pleurosigma Normani* Ralfs.

Norris, Sir William (1793–1859): b. London?, 7 Nov. 1793; d. Sunningdale, Berks, 7 Sept. 1859. Barrister. To India, 1829. Recorder, Singapore and Malacca, 1836–47. Chief Justice of Ceylon. Friend of W. Griffith. Hook. Corr. Sent pl. from Mount Ophir to Gardner. Fern Herb. at Kew. Boase. *Norrisia* Gardn., Journ. Bot. 1849, 328.

North, Miss Marianne (1830–90): b. Hastings, 1830; d. Alderley, Glos., 30 Aug. 1890. Travelled extensively in Old and New Worlds and made over 700 paintings of plants, forming North Gallery at Kew (portrs. and bust) (cat. by W. B. Hemsley). 'Recollections of a Happy Life,' portr., 1892. 'More Recollections,' 1893. Kew Corr. Journ. Bot. 1890, 329. D.N.B. xli. 168. Kew Portr. 87. *Northea* Hook. f. Ic. Pl. 1473.

Notcutt, William Lowndes (1819–68): b. Wilbarston, Notts, 19 Apr. 1819; d. Cheltenham, 15 Sept. 1868. Pharmacist. Of Fareham, Kettering, and Cheltenham. 'Handbook Brit. Plants,' 1865. Contrib. to Phyt. i. & ii. Jacks. 237. R.S.C. iv. 646. Top. Bot. 552. Herb. at Manchester Univ.

Noton, P. J. (fl. 1826–34): Assay Master in Bombay. Coll. in Nilgiris: sent pl. to Wallich. Wight, Prodr. 208. Wall. Tent. 46. *Notonia* D.C.

Nowell, John (1802–67): b. Todmorden, Yorks, 1802; d. same place, 28 Oct. 1867. Handloom weaver. Bryologist. 'Mosses' in Supp. to Baines's Fl. Yorks. (1854). MS. Flora of Todmorden, partly printed in Lanc. Nat. 1907–8. Wilson Corr. Herb. and portr. at Todmorden Free Library. Jacks. 262. E.B. 2840. Journ. Bot. 1870, 91. Cash, 102. Buxton, x. xiv. Fl. Halifax, lx. 46. Lanc. Nat. i. 52 &c. Dallman, 33. Obelisk at Todmorden. *Nowellia* Mitt.

Nuttall, Thomas (1786–1859): b. Long Preston, Settle, 5 Jan. 1786; d. Nutgrove, nr. Wigan, Lancs, 10 Sept. 1859. Printer. F.L.S. 1813. To Philadelphia, 1807; travelled in U.S., 1811–34; to Sandwich Islands, 1836. Prof. Bot. Harvard, 1822–34. Returned to England, 1842. Fraser's 'Cat.' 1813: see Journ. Bot. 1899, 481. 'Genera of N. American Pl.' 1818. 'N. American Sylva,' 1842 (pref.). Hook. Corr. Herb. in Herb. Mus. Brit.; pl. at Kew, Harvard, &c. Pritz. 235. Jacks. 587.

R.S.C. iv. 650; viii. 521. Journ. Bot. 1841, 108; 1922, 57. Cott. Gard. xxiii. 7, 349. Proc. Linn. Soc. 1860, xxvi. A. Gray, Letters, i. 326. Journ. Arnold Arboret. viii. 24; ix. 33. Harshberger, 112, 151 (portr.), 176. D.N.B. xli. 276. Portr. by Fisher. Kew Portr. 88. *Nuttallia* Torr. & Gray.

O'Brien, Charlotte Grace (1845–1909): b. 23 Nov. 1845; d. Foynes, Limerick, 3 June 1909. Of Foynes, Limerick. 'Wild Flowers of the Undercliff, I. o. W.' (illustr. by Miss C. Parkinson), 1881. 'Flora of Barony of Shanid' (w. M. C. Knowles), Irish Nat. xvi. 185 (1907), 'Charlotte Grace O'Brien, selections from writings and correspondence,' with memoir, by Stephen Gwynn, 1909.

O'Brien, Robert Donough (1847–1917): d. Limerick, 9 Apr. 1917. Brother of preceding. Of Limerick. Local botanist. Disc. *Scirpus triqueter* in Ireland. Papers in Irish Nat. xiv., xviii., xxi., and Journ. Limerick Field Club, iii. no. 9, 1905. Irish Nat. xxvi. 113.

O'Donovan, Edward, afterwards **Donovan** (1768–1837): b. 1768; d. Lambeth, 1 Feb. 1837. F.L.S. 1799. Zoologist. 'Botanical Review,' 1789–90. 'Minute Parts of Plants,' 1789–90 (both anon., w. col. plates by himself). Pritz. 90. Jacks. 540. D.N.B. xv. 235.

Ogilby, Alan (fl. 1471). Of Scotland. Resided in Constantinople and Venice. 'De virtutibus herbarum.' Pult. ii. 2. Haller, i. 245. Tanner, 560.

Ogilvie-Forbes, George (*olim* **Ogilvie**) (1820–86): b. Aberdeen, 1820; d. Boyndie, near Banff, 25 June, 1886. A.M. Aberdeen, 1839; M.D. Edin. 1842; F.B.S. Ed. Lect. Physiology Aberdeen, 1860–77. Wrote on morphology of ferns. One of founders of Scottish Cryptogamic Soc. R.S.C. iv. 664. Scott. Nat. 1887, 1.

Ogle, John Joseph (1857–1909): b. Lincoln, 4 Feb. 1857; d. Bootle, Lancs, 19 Dec. 1909. Librarian and Director of Education, Bootle. 'Fertilisation of *Saxifraga*,' Midland Nat. 1883. R.S.C. xii. 545. Proc. Liverpool Bot. Soc. 1908–9, 62 (portr.).

Ogle, William (1827–1905): b. Oxford, 1827; d. London, 16 May, 1905. M.A. Oxon, 1852; M.D. 1861. Lect. Physiology St. George's Hosp. 'Flowers and their Unbidden Guests' (transl. ed.) 1878. Papers on fertilization, Pop. Sci. Rev. 1869–70. R.S.C. viii. 527; xii. 545. Alumn. Oxon. iii. 1038.

Oldfield, Augustus Frederick (1820–87): b. London, 12 Jan. 1820; d. London, 22 May, 1887. Coll. in Tasmania, N.S.W., and W. Australia 1858–9. Hook. & Kew Corr. Herb. at Kew. Fl. Tasm. cxxvii. Fl. Austral. i. 14*. A.A.A.S. xiii. 232. Journ. W. A. N.H.S. no. 6. 22. Proc. R. S. Tasm. 1909, 24. *Lasiopetalum Oldfieldii* F. M.

Oldham, Richard (1837–64): b. 1837; d. Amoy, 13 Nov. 1864. Kew gardener. Coll. for Kew in Eastern Asia, 1861; in

Khasia, 1861–2. Hook. Corr. Pl. at Kew, Herb. Mus. Brit., &c. Journ. Linn. Soc. ix. 163. Journ. Bot. 1866, 239. Bretschneider, 682. *Desmodium Oldhami* Oliv.

Oldham, Thomas (1816–78): b. Dublin, 4 May, 1816; d. Rugby, 20 July, 1878. B.A. Dublin, 1836; LL.D. 1874; F.R.S. 1848. Director Geol. Survey, Ireland, 1846; of Indian Geol. Survey, 1850–76. Fossil Flora of Rajmahal Series (w. J. Morris). Jacks. 190. R.S.C. iv. 672; viii. 528; x. 953; xii. 545. Proc. Geol. Soc. 1878–9, 46. D.N.B. xlii. 111. *Oldhamia* Forbes.

Oliver, Daniel (1830–1916): b. Newcastle, 6 Feb. 1830; d. Kew, 21 Dec. 1916. LL.D. Aberd. 1891; F.R.S. 1863; F.L.S. 1853. To Kew, 1858; Keeper of Herbarium, 1864–90. Prof. Bot. Univ. Coll. London, 1861–88. 'Elementary Botany,' 1864. Ed. 'Icones Plantarum,' 1890–5. 'Fl. Trop. Africa,' ii. Pritz. 237. Jacks. 588. R.S.C. iv. 674; viii. 528; x. 953; xii. 546. Journ. Bot. 1917, 89 (portr.). Journ. Kew Guild, 1868, i. (portr.). Proc. Linn. Soc. 1892–3, 19; 1916–17, 53. Gard. Chron. 1916, ii. 314. Kew Bull. 1917, 31 (bibliogr.). *Pavetta Oliveriana* Hiern.

Oliver, John William (1851–1914): b. 1851; d. Ireland, 24 Dec. 1914. Imper. Forest Service, 1874–1905. Indian Forest Dept. 1874–1901; Burma, 1874–84; Dehra Dun, 1886. Ed. 'Indian Forester.' Indian Forester, 1915, 133. *Dysoxylon Oliveri* Brandis.

Oliver, Joseph William (1833–1907): b. 1833; d. Harborne, Birmingham, 9 Jan. 1907. Taught botany in Birmingham for thirty years. 'Elementary Botany,' 1890. 'Systematic Botany,' 1894. Gard. Chron. 1907, i. 48.

O'Mahoney, Rev. Thaddeus (1823–79): b. 1823; d. Dublin, July 1879. Discovered *Simethis* in Kerry, 1848. 'Bot. Excursion in Clare,' Proc. Dublin Nat. Hist. Soc. i. 30 (1860). Cyb. Hib. ed. 2. xxxii. 354. Notes Bot. Sch. Dublin, ii. 46.

O'Malley, Lady Emma Winifred (*née* **Hardcastle**) (1847–1927): b. Essex, 1847; d. Cuddesdon, Oxon, 5 June, 1927; m. 1869, Sir Edward L. O'Malley, Attorney-General for Jamaica 1876–80, Hongkong 1880–9. Studied ferns of Jamaica and Hongkong; pl. in Herb. Mus. Brit. B.E.C. Rep. 1927, 379.

O'Meara, Rev. Eugene (c. 1815–80): b. c. 1815; d. Newcastle Lyons, co. Dublin, 20 Jan. 1880. M.A. Dublin, 1858. A founder of Dublin Microscopical Club. Diatomist; collection in Herb. Mus. Brit. 'Diatomaceæ' in Journ. Bot. 1872–3. Journ. Bot. 1880, 128. R.S.C. iv. 684; viii. 530.

Ordoyno, Thomas (fl. 1807). Nurseryman. Of Newark. 'Flora Nottinghamiensis,' 1807. Pritz. 237. Jacks. 258.

Orr, David d. 1892): b. Belfast?; d. Dublin, 1892. At Glasnevin Garden, 1854–82. Bryologist. Wilson Corr. Irish Mosses, Journ. Bot. 1881, 83; specimens in Herb. Mus. Brit. and Nat. Mus. Dublin. Irish Nat. 1913, 29. *Fissidens Orrii* Braithw.

O'Shanesy, Patrick Adams (1837–84): b. Ratto, Kerry, 1837; d. Rockhampton, Queensland, Dec. 1884. F.L.S. 1879. Gardener

and nurseryman. To Brisbane, 1864. Correspondent of F. Mueller. 'Contrib. to Fl. Queensland,' 1880. A.A.A.S. 1909, 382. *Solanum Shanesii* F. M. His brother and partner, JOHN O'S. (1834–99), was also a correspondent of Mueller.

Otley, Jonathan (1766–1856): b. Scroggs, Cumb., (?) Jan. 1766; d. Keswick, 7 Dec. 1856. Of Keswick. Watchmaker, Naturalist, and Guide. 'Guide to the Lakes,' ed. 4, 1834 (plant list); ed. 6, 1838. Trans. Cumb. Assoc. 1877, 125–159. Hodgson, Fl. Cumb. xxv.

Oudney, Walter (1790–1824): b. Edinburgh, Dec. 1790; d. Katagum, Nigeria, 12 Jan. 1824. M.D. Edin. 1817. African traveller. Naval surgeon, 1810. In N.W. Africa, 1821–4. Denham & Clapperton, 'Narrative,' 1828. Pl. in Herb. Mus. Brit. Jacks. 346. Memoir by T. Nelson, 1830. Journ. Linn. Soc. xvii. 328. D.N.B. xlii. 354. *Oudneya* R. Br.

Oxley, Thomas (d. 1886): d. Southampton, 6 Mar. 1886. B.A.; M.D. Surgeon E.I.C. At Prince of Wales's Island, 1831. At Singapore, 1845. Entomologist. 'Botany of Singapore,' Journ. Ind. Archipel. iv. 436. Hook. Corr. Pl. at Calcutta. R.S.C. iv. 730. Journ. Bot. 1857, 1. Ridley, Fl. Singapore, 35. Crawford, ii. 90. *Durio Oxleyanus* Griff. in Calc. Journ. Nat. Hist. v. 115.

Packe, Charles (1826–96): b. Prestwold, Leic., 1826; d. Stretton Hall, Leic., 16 July, 1896. B.A. Oxon, 1849; F.L.S. 1870. 'Guide to Pyrenees,' 1862; ed. 1867, with bot. notes. Herb. at Cambridge. Jacks. 278. Alpine Journ. xviii. 236 (1896). Journ. Bot. 1897, 415. Proc. Linn. Soc. 1896–7, 66. Alumn. Oxon.

Page, William Bridgewater. [*See* KENNEDY, JOHN.]

Paget, Sir James (1814–99): b. Yarmouth, 11 Jan. 1814; d. Regent's Park, London, 30 Dec. 1899. Surgeon. D.C.L. Oxon, 1868; LL.D. Camb. 1874; F.R.S. 1851; F.L.S. 1872. Baronet, 1871. 'Nat. Hist. Yarmouth,' 1834 (plants): contrib. to 'Top. Bot.' Herb. at Norwich Museum. R.S.C. iv. 739; x. 981. Journ. Bot. 1900, 62; 1904, 298. Proc. R. Soc. lxxv. 136. Proc. Linn. Soc. 1899–1900, 79. D.N.B. Suppl. 3, 240. 'Memoirs and Letters' by his son Stephen, 1901 (portrs.). *Pagetia* F. M.

Paine, William (fl. 1732–9). Made collections in W. and E. England; Herb. Sloane, 317 (chiefly seaweeds), with autograph list. Sent seaweeds to Joseph Andrews. Journ. Bot. 1872, 174; 1904, 299.

Painter, Rev. William Hunt (1835–1910): b. Birmingham, 16 July, 1835; d. Shrewsbury, 12 Oct. 1910. At Edgbaston, Derby, and Bristol: rector of Stinchley, 1894–1909. 'Contrib. Fl. Derbysh.' 1889, and Journ. Bot. 1881–1906 (phanerogams and mosses). Herb. at Aberystwith Univ. R.S.C. x. 982. Journ. Bot. 1911, 126 (portr.). B.E.C. Rep. 1910, 533. *Fumaria* × *Painteri* Pugsl.

Paley, Frederick Apthorp (1815–88): b. Easingwold, Yorks, 14 Jan. 1815; d. Boscombe, Hants, 11 Dec. 1888. Classical scholar. B.A. Camb. 1838; LL.D. Aberd. 1883. 'Wild Flowers of Dover,' 1850. 'Flowering Pl. of Peterborough,' 1860. Jacks. 589. D.N.B. xliii. 99. Gillow, iv. 234.

Palgrave, Thomas (c. 1804–91): b. Norfolk, c. 1804; d. Llansaintffraid, Montgomery, Jan. 1891. Solicitor. Of Liverpool. Cousin of Sir W. J. Hooker. Bryologist. Wilson Corr. Herb. & Corr. in Liverpool Mus. Journ. Bot. 1904, 300. Lanc. Nat. xiii. 80, 127.

Palmer, Charlotte Ellen (1830–1914): b. Ladbroke, Warwicksh., 1830; d. Odiham, Hants, 27 Feb. 1914. Contrib. to Floras of Warwicksh. and Hampshire. Herb. in possession of G. C. Druce. B.E.C. Rep. 1914, 48.

Palmer, Edward (1831–1911): b. Wilton, Norfolk, 12 Jan. 1831; d. Washington, 10 Apr. 1911. To U.S.A. 1849. Coll. in Arizona, California, Mexico, &c., 1862–1910; pl. in many public herbaria. R.S.C. x. 984. Bot. Gaz. lii. 61 (portr.). Sargent, viii. 106. *Palmerella* A. Gr., Proc. Amer. Acad. xi. 80.

Palmer, William (1856–1921): b. Penge, nr. London, 1 Aug. 1856; d. New York, 8 Apr. 1921. To U.S.A. 1868. Taxidermist, &c., U.S. Nat. Mus. 1874. Interested in Ferns. 'Ferns of the Dismal Swamp, Virginia,' Proc. Biol. Soc. Washington, xiii. 61 (1899). Pres. Amer. Fern Soc. 1917, 18. Amer. Fern Journ. vii. 20; xiii. 23.

Pamplin, William (1806–99): b. Wandsworth, 1806; d. Llandderfel, N. Wales, 9 Aug. 1899. A.L.S. 1830. Bookseller and publisher. 'Cat. pl. Battersea and Clapham,' 1827. Contrib. to (as "W. P.") and published 'Phytologist,' 1855–63; to Fl. Middx. and other local floras. Herb. bought by G. C. Druce. Jacks. 589. R.S.C. iv. 748. Journ. Bot. 1864, 391; 1899, 521 (portr.). Proc. Linn. Soc. 1899–1900, 80. Sweet, Fl. G. ii. 168. Gard. Mag. xv. 303. Fl. Berks, p. clxx. Essex Nat. xix. 76. Hook. Corr. *Gentiana Pamplinii* Druce.

Pantling, Robert (1857–1910): b. N. England, 1857; d. Suez, 6 Feb. 1910. Assoc. Bot. Soc. Ed. To Kew, 1875. To Calcutta, 1879. Deputy Supt. Cinchona Plantation, Bengal, 1897. Studied and coll. Indian Orchids: illustrated King's 'Orchids of Sikkim.' Trans. Bot. Soc. Ed. xxiv. 102. Journ. Kew Guild, 1909–10 (portr.). *Pantlingia* Prain.

Pappe, Carl Wilhelm Ludwig (1802–62). b. Hamburg, 1802; d. Cape Town, 14 Oct. 1862. M.D. Leipsig, 1827. Cape botanist, 1835. 'Fl. Capensis Medicæ Prodr.' 1851, 1856. 'Silva Capensis,' 1854. 'Syn. Filicum Afr. Austr.' (w. R. W. Rawson) 1858. Hook. Corr. Herb. (including Zeyher's) at Cape Town. Pl. at Kew. Fl. Capensis, pref. 11*. Journ. Bot. 1896, 117. Pritz. 240. Jacks. 589. *Pappea* Eckl. & Zeyh.

Parfitt, Edward (1820–93): b. East Tuddenham, Norf., 17 Oct. 1820; d. Exeter, 15 Jan. 1893. Gardener, afterwards Librarian Dev. & Exeter Institution, 1861–93. 'Devon Fungi,' in 12 vols., with col. drawings unpublished. Herb. at Torquay Mus. R.S.C. iv. 756; viii. 561; x. 989. Journ. Bot. 1893, 160. Broome Corr. D.N.B. xliii. 205.

Parish, Rev. Charles Samuel Pollock (1822?–97): b. Dumdum, Calcutta, 1822?; d. Roughmoor, Som., 18 Oct. 1897. B.A. Oxon, 1841. Chaplain at Moulmein, 1852–78. Orchidist. Contrib. to Journ. As. Soc. Bengal. Hook. Corr. Pl. and drawings at Kew. R.S.C. iv. 757; viii. 562; xii. 557. Journ. Bot. 1897, 464. Alumn. Oxon. Kew Bull. 1898, 313. *Parishia* Hook. f. in Linn. Trans. xxiii. 170.

Park, Mungo (1771–1806): b. Foulshiels, Selkirk, 10 Sept. 1771; d. Niger, 1806. Surgeon and traveller. L.R.C.P. Ed. 1791; A.L.S. 1793. Brother-in-law of James Dickson. Protégé of Banks. To India and Sumatra, 1793; to Africa, 1795–7, 1804–6. Practised at Peebles, 1799–1804. 'Travels,' 1799 (portr.). 'Journal,' 1805, pub. 1815 (biogr.). Banks Corr. Vol. of drawings at Edinb. Bot. Gard. Pl. in Herb. Mus. Brit. Rees, Suppl. R.S.C. iv. 758. 'Life,' 1838. Hist. Berw. Nat. Club, x. 300. Trans. Bot. Soc. Ed. xix. 593. Hist. Coll. 44. Crawford, ii. 57. Bowdich, 'Ashantee,' 478. D.N.B. xliii. 218. Statue at Selkirk. *Parkia* R. Br. App. Denh. Clapp. Trav. 234.

Parker, Charles Sandbach (d. 1869): b. Glasgow; d. 1869. Of Aigburth, Liverpool, and Blochairn, Glasgow. Studied under De Candolle at Geneva. Assisted Roscoe in his 'Monandrian Plants.' Coll. in Guiana and W. Indies from 1824. Hook. Corr. Sent pl. to Liverpool Bot. Gard. Guiana pl. at Kew. B.M. 3595. R.S.C. iv. 758. Lasègue, 492. Symb. Antill. iii. 98. *Parkeria* Hook. Exot. Fl. t. 147.

Parkinson, James (d. 1824): d. Hoxton, 21 Dec. 1824. F.G.S. Surgeon. Palæontologist. Practised at Hoxton, 1785. 'Organic Remains,' 1804–11. Pritz. 240. Jacks. 176. R.S.C. iv. 760. Nature, li. 31. D.N.B. xliii. 314. *Trigonocarpus Parkinsoni* Brongn.

Parkinson, John (1567–1650): b. Notts (?), 1567; d. London, Aug. 1650; bur. St. Martin's-in-the-Fields. Apothecary. King's Herbarist ('Botanicus Regius Primarius'). 'Paradisus Terrestris,' 1629 (portr.); facsimile, 1904. 'Theatrum Botanicum' (portr.), 1640. Had a garden in Long Acre, 1616. Ger. Em. 1628. Pult. i. 138. Rees. Pritz. 240. Jacks. 580. Loudon, 'Arboretum,' 49, 53. Journ. Hort. xxviii. 1875, 493 (portr.). Lobel, 'Stirpium Illustr.' *passim*. D.N.B. xliii. 314. Fl. Middx. 372. Fl. Bristol, 52. Fl. Berks, c. Gunther, 415. Statue in Sefton Park, Liverpool: see Gard. Chron. 1902, i. 318. *Parkinsonia* L.

Parkinson, John (d. 1847): d. Paris, 3 Apr. 1847. F.R.S. 1840; F.L.S. 1795. Consul-General in Mexico, 1838. Hook. Corr. Sent

pl. to Kew. Hemsley, iv. 128. Proc. Linn. Soc. i. 336 *Epidendrum Parkinsonianum* Hook. B. M. 3778.

Parkinson, Sydney (c. 1745–71): b. Edinburgh, c. 1745; d. Indian Ocean, 26 Jan. 1771. Woollen-draper. Protégé of Banks, who sent him to draw at Kew, 1767, and with whom he went to South Seas as draughtsman, 1768. 'Journal of Voyage,' 1784 (portr.): see pref. and 'Explanatory Remarks': list of pl. 37–50. Drawings in Herb. Mus. Brit. Pritz. 240. Jacks. 223. Hist. Coll. i. 44; ii. 173. 'Journ. Bot. 1912, 72. Trans. N.Z. Inst. x. 135. Journ. Friends' Hist. Soc. viii. 123. Fox's Fothergill, 78. D.N.B. xliii, 317. Oil portr. in Gen. Libr. Nat. Hist. Mus. *Ficus Parkinsoni* Hiern.

Parks, John Damper (fl. 1823–38): Coll. for Hort. Soc. in China and Java, 1823; afterwards gardener to Earl of Arran at Bognor and nurseryman at Dartford. Journal at R. Hort. Soc. Contrib. to Gard. Mag. 1834–8. Pl. at Kew. Trans. Hort. Soc. v. 427, pref. iv. Bretschneider, 271. Gard. Mag. v. 572.

Parley, Peter. [Pseudonym of Mrs. Jane Loudon, *q. v.*]

Parnell, Richard (1810–82): b. Bramford Speke, Devon, 1810; d. Edinburgh, 28 Oct. 1882. Ink-manufacturer. M.D. F.R.S.E. 1837. 'Grasses of Scotland,' 1842; 'Grasses of Britain,' 1845 (types at Linn. Soc.): both with plates by himself. Herb. at Edinburgh. Pritz. 241. Jacks. 589. Journ. Bot. 1883, 30. Trans. Bot. Soc. Ed. xvi. 6. R.S.C. iv. 763. *Poa Parnellii* Bab.

Parnell, William (1833–1906): b. Ireland, 1833; d. Glasnevin, Dublin, 28 Nov. 1906. Employed in Kew Herb. 1852 and assisted Bentham in 'British Flora.' To Glasnevin as foreman, 1869. Knew Brit. pl. well. Journ. Kew Guild, 1907, 382. Gard. Chron. 1906, ii. 400.

Parry, Charles Christopher (1823–90): b. Admington, Glos., 28 Aug. 1823; d. Davenport, Iowa, 20 Feb. 1890. Went to America, 1832. M.D. Botanical explorer and collector. On Mexican Boundary Survey, 1850; in Rocky Mountains, 1861. Botanist to Agric. Dept. Washington, 1869–71. Kew Corr. Herb. at Davenport Acad. Nat. Sciences. Jacks. 589. R.S.C. iv. 767; viii. 565; xii. 358. Bull. Torr. Club, 1890, 74. Journ. Bot. 1872, 64. Symb. Ant. iii. 98. Sargent, vii. 130. Kew Portr. 89. *Parryella* Torr. & Gray.

Parry, Sir William Edward (1790–1855): b. Bath, 19 Dec. 1790; d. Ems, 8 July, 1855; bur. Greenwich Cemetery. Arctic explorer. Rear-Admiral, 1852. F.R.S. 1821; D.C.L. Oxon, 1829. Knight, 1829. Hook. Corr. Pl. at Kew and Herb. Mus. Brit. 'Memoirs' by E. Parry, 1857 (portr.). Journ. R. Geogr. Soc. xxvi. p. clxxxii. D.N.B. xliii. 392. Portr. N.P.G. *Parrya* R. Br.

Parsons, Alfred William (1847–1920): b. Beckington, Som., 2 Dec. 1847; d. Broadway, Worcs., 16 Jan. 1920. Artist. R.A. 1911. Illust. E. Willmott's 'Genus Rosa,' 1910. D.N.B. 20 Cent. Suppl. 426.

Parsons, Christopher (1807–82): b. Southchurch, Essex, 1807; d. Southchurch, 23 Sept. 1882. F.L.S. 1839. Herb. at South-end Institute. M.S. 'Flora of Rochford Hundred.' 'Birds of Essex,' 27. Essex Nat. iii. 55.

Parsons, Henry Franklin (1846–1913): b. Frome, Som., 1846; d. Croydon, Surrey, 14 Oct. 1913. M.D. Lond. 1870. Med. Officer at Goole, Yorks, till 1879. Inspector L.G.B. 1879–1911. 'Alpine pl. on lowland heaths,' Naturalist, 1877–8, 114. Papers in Trans. Croydon N. H. Soc. 1897–1912. Herb. at Grangewood Mus., Croydon. R.S.C. x. 995; xii. 558. Fl. Somerset, xvii. Fl. W. Yorks, 97–8. Journ. Bot. 1914, 24, 280. Nat. 1914, 8 (portr.).

Parsons, James (1705–70): b. Barnstaple, Mar. 1705; d. London, 4 Apr. 1770. M.D. Rheims, 1736; F.R.S. 1741. Practised in London. 'Microscopical Theatre of Seeds,' 1744. 'Pharmacopœia Edinburgensis,' 1752. Rees. Pritz. 241. Jacks. 589. Munk, ii. 175. D.N.B. xliii. 403. *Parsonsia* R. Br.

Parsons, John (1742–85): b. York, 1742; d. Oxford, 9 Apr. 1785. M.A. Oxon, 1766; M.D. 1772. Prof. Anat. Oxon. 1766. Pupil of Hope. Had a herbarium. Contrib. Lightfoot, i. p. xiv. Discovered *Ranunculus reptans*, *ibid.* 289. D.N.B. xliii. 405.

Partington, Charles Frederick (d. 1857 ?). 'Introduction to Science of Botany,' 1835 (see Hort. Reg. v. 18). Jacks. 39. D.N.B.xliii. 427.

Pascoe, Francis Polkinghorne (1813–93): b. Penzance, 1 Sept. 1813; d. Brighton, 20 June, 1893. F.L.S. 1852. Surgeon R.N. till 1843. Entomologist. 'Cornish Pl.' Bot. Gaz. 1850. Corr. of H. C. Watson. N. Zealand pl. at Kew. R.S.C. iv. 769; viii. 566; x. 996; xii. 558. Journ. Bot. 1893, 287. Proc. Linn. Soc. 1893–4, 33. Fl. Cornw. xlvii., xlviii. Boase & Courtn. ii. 427. D.N.B. xliii. 435.

Pasmore, Rev. Henry (d. before 1699): d. Jamaica before 1699. Sent pl. to Petiver. Mus. Pet. 46. Herb. Sloane, 162, 240.

Paterson, William (1755–1810): b. Montrose, 10 Aug. 1755; d. on voyage from Australia, 21 June, 1810. Colonel. F.L.S. 1797; F.R.S. 1798. In S. Africa, 1777–81. To India, 1781–5; to Australia, 1791: 'Narrative of Four Journeys,' 1789. Lieut.-Gov. N.S. Wales, 1800–10. Collected in S. Africa and Tasmania. Letters to Forsyth at Kew. Banks Corr. Tasmanian pl. in Herb. Mus. Brit. Fl. Tasmania, cxxiv. Lasègue, 278, 446. Cott. Gard. viii. 329, &c.; ix. 3. Journ. R. S. N.S.W. xlii. 116. Bot. Mag. 300. Bot. Rep. 127. Journ. Linn. Soc. xlv. 45. New Statist. Ac. Forfar, ii. 215. D.N.B. xliv. 26. Cenotaph, Kinnettles, Montrose. *Patersonia* R. Br. Prodr. 303.

Patrick, Rev. William (fl. 1831). 'Indigenous Plants of Lanarkshire, with an introduction to Botany,' 1831. Pritz. 241. Jacks. 255.

Pattison, Samuel Rowles (1809–1901): b. Stroud, Glos., 27 Oct. 1809; d. 27 Nov. 1901. Of Launceston. F.G.S. 1839.

'Chapters on Fossil Botany,' 1849. Q.J.G.S. 1902, lxii. Jacks. 177. Boase & Courtn. ii. 430.

Patton, George, Lord Glenalmond (1803–69): b. The Cairnies, Perthsh., 1803; d. Glenalmond, Perth, 20 Sept. 1869. B.A. Camb. 1826. Lord Justice-Clerk of Scotland, 1867. Chairman Oregon Bot. Assoc. Introduced conifers. Gard. Chron. 1869, 1043. D.N.B. xliv. 64. *Abies Pattoniana* A. Murr.

Paxton, Sir Joseph (1801–65): b. Milton Bryant, Beds., 3 Aug. 1801; d. Sydenham, 8 June, 1865. F.L.S. 1831. Knighted, 1851. Travelled through S. Europe and Levant, 1838. Edited 'Magazine of Bot.' 1834–49. 'Pocket Bot. Dict.' 1840. Hook. Corr. Pritz. 242. Jacks. 590. Proc. Linn. Soc. 1865–6, lxxxi. Journ. Bot. 1865, 231. Gard. Chron. 1865, 554; 1924, i. 120. Journ. Hort. viii. 446 (portr.); ix. 12. Gard. Mag. x. 230. D.N.B. xliv. 103. *Paxtonia* Lindl., Bot. Reg. 1838, Misc. 61.

Payne, Charles Harman (1853 or 4–1925). d. London, 24 Feb. 1925. 'Florist's Bibliography,' 1908; ed. 2, 1913; Suppl. 1924. Publ. on the Chrysanthemum and its History. Gard. Chron. 1921, i. 70 (portr.); 1925, i. 156, 159, 173.

Payne, Frederick William (1852–1927): b. 1852; d. London, 17 Apr. 1927. B.A. Lond. 1871. Schoolmaster, City of London School, 1876–1919. Diatomist. '*Liostephania* and Allies,' 1922. 'Notes on Diatoms,' Nuova Notar. 1925, 29. Journ. Bot. 1925, 256. Collection in Herb. Mus. Brit. Journ. Bot. 1927, 177, 208.

Peach, Charles William (1800–86): b. Wansford, Northants, 30 Sept. 1800; d. Edinburgh, 28 Feb. 1886. Coastguardsman and naturalist. A.L.S. 1868. Fossil plants in Trans. Bot. Soc. Ed. xii. & xiii., &c. Fossil pl. in Brit. Mus.: Hist. Coll. 316. Proc. Linn. Soc. 1883–6, 146. R.S.C. iv. 791; viii. 576; x. 1009; xii. 563. Smiles, 'Robert Dick,' 238 (portr.). Scott. Nat. 1886, 289. Trans. Bot. Soc. Ed. xvii. 11. Journ. Northampton N.H. Soc. 1886, 33. D.N.B. xliv. 131. Boase & Courtn. ii. 435. *Caulopteris*? *Peachii* Salter.

Peacock, E. A. [*See* Woodruffe-Peacock.]

Pearce, Horace (1838–1900): b. Hadley Lodge, Salop, 21 Nov. 1838; d. Stourbridge, 19 Feb. 1900. F.L.S. 1876. Pres. Worcestersh. Field Club. Brit. pl. in Herb. Mus. Brit. Proc. Linn. Soc. 1899–1900, 81.

Pearce, Nathaniel (1779–1820): b. East Acton, Middx., 14 Feb. 1779; d. Cairo, June 1820. To Abyssinia with H. Salt (*q. v.*), 1805; there until 1818. Sent pl. to R. Brown. 'Life and Adventures' (autobiogr.), 1831. Pl. in Herb. Mus. Brit. Salt's Abyssinia. D.N.B. xliv 149.

Pearce, Richard William (d. 1868): b. Stoke, Devonport; d. Panama, 17 July, 1868. Collector in S. America for Veitch (1859–65). Pl. at Kew and Herb. Mus. Brit. Journ. Bot. 1868, 320. Gard. Chron. 1868, 874, 893. Journ. Hort. xv. 134. Hort. Veitch, 45. *Pearcea* Regel.

Pearson, Henry Harold Welch (1870–1916): b. Long Sutton, Lincs, 28 Jan. 1870; d. Cape Town, 3 Nov. 1916. B.A. Camb. 1896; Sc.D. 1907; F.L.S. 1901; F.R.S. 1916. At Kew Herb. 1899. Bolus Prof. (1903) and Director of Cape Bot. Gard. (1913). Studied espec. Gnetales, papers in Phil. Trans. R. S. cxcviii., cc., Ann. Bot. xxiv., xxvi., &c. Coll. in S.W. Africa; pl. at Kew and Cape Town. R.S.C. xvii. 753. Gard. Chron. 1916, ii. 288. Proc. Linn. Soc. 1916–17, 57. Kew Bull. 1916, 278 (bibliogr.); 1917, 85. Journ. Kew Guild, 1917, 377 (portr.). Journ. Bot. 1917, 62. Ann. Bot. xxxi. p. ii (bibliogr.). Ann. Bolus Herb. ii. 131 (portr.). *Pearsonia* Dümm.

Pearson, William Henry (1849–1923): b. Pendleton, 22 July, 1849; d. Withington, Manchester, 19 Apr. 1923. Yarn agent. Hepaticologist. Hon. M.Sc. Manch.; A.L.S. 1907. 'Hepaticæ Brit. Exsicc.' (with Carrington), 1878. 'Hepaticæ Brit. Isles,' 1890–2. Journ. Bot. 1923, 194. Lancs. Nat. ii. 182; xv. 197 (portr.). Kew Bull. 1924, 66. Bryol. 1924, 96 (bibliogr.).

Pechey, John (1654–1717): b. Chichester, Dec. 1654; d. Chichester, June 1717. B.A. Oxon, 1675; F.R.C.P. 1684. Practised in London. 'Compleat Herbal of Physical Plants,' 1694. Pult. i. 184. Pritz. 243. Jacks. 590. Munk, i. 433. Athen. Ox. iv. 787. D.N.B. xliv. 184. *Pecheya* Scop.

Peddie, John (d. 1840): d. Ceylon, Aug. 1840. Lieut.-Col. 72nd Regt. 1832. Coll. in Natal, 1839–40. D.N.B. xliv. 204. *Peddiea* Harv., Journ. Bot. 1840, 124, 265.

Peete, William (1771–1848): b. 27 June, 1771; d. Bromley, Kent, 4 Feb. 1848. F.L.S. 1794. Surgeon at Dartford, 1795–1833. Described *Silene patens* for Eng. Bot. 2748. Contrib. to Phyt. i. 587. Proc. Linn. Soc. i. 377. Herb. in possession of S. H. Bickham: see Journ. Bot. 1916, 139.

Peirson, Henry (1852–1915): b. Hertford, 23 Oct. 1852; d. Hertford, 5 June, 1915. Hybrid *Gymnadenia*, Journ. Bot. 1899, 360; 1907, 278. *Azolla*, *ibid.* 1915, 308. His father, **Daniel Peirson** (1819–99) contrib. to Fl. Herts, Journ. Bot. 1915, 343.

Pena, Pierre (fl. 1530–1605): b. Jouques, Aix, Provence, c. 1530. At Montpellier under Rondelet, with Lobel, 1565. In England with Lobel, 1566–72; afterwards practised in France. 'Stirpium Adversaria' (with Lobel), 1571. L. Legré, 'Pierre Pena et Mathias de Lobel,' 1899. Journ. Bot. 1899, 88. Wootton, i. 256.

Penfold, Jane Wallas (Mrs.) (fl. 1828–45). Lived in Madeira. 'Madeira Flowers, Fruits, and Ferns,' 1845 (plates by her). Pritz. 243. Jacks. 352. Journ. Bot. 1917, 97.

Pennant, Thomas (1726–98): b. Downing, Whiteford, Flintsh., 14 June, 1726; d. same place, 16 Dec. 1798. Zoologist and antiquary. F.R.S. 1767; D.C.L. Oxon, 1771. With Lightfoot in Scotland, 1772. Corr. of Linnæus. 'History of Whiteford

& Holywell,' 1796 (list, pp. 152–5). 'Literary Life,' 1793 (portr. after Gainsborough). Smith Lett. i. 300, 448. D.N.B. xliv. 320. *Pennantia* Forst.

Penneck, Henry (1762?–1834): b. Paul, Cornwall, 1762?; d. Penzance, 31 Mar. 1834. M.D.; A.L.S. 1799. Contrib. to E. Bot. 850, 1316. Father of following. Jones, 'Botanical Tour,' 29. Boase & Courtn. ii. 452.

Penneck, Rev. Henry (1800–62): b. Penzance, 7 Aug. 1800; d. same place, 24 Apr. 1862. B.A. Camb. 1826; Oxon, 1847. Curate of Morvah, 1826. Friend of Ralfs. Contrib. to E. Bot. 2818, 2845, &c. Had a herbarium. Gent. Mag. 1862, ii. 106. Bab. Mem. 268.

Penny, Rev. Charles William (1837–98): b. West Ilsley, Berks, 1837; d. Wokingham, Berks, 30 Mar. 1898. M.A. Oxon, 1863; F.L.S. 1872. Assistant Master Wellington Coll. 1861–91. 'Flora Wellingtonensis' in Reports of the Coll. Nat. Sci. Soc. 1860, &c. Contrib. to Journ Bot. Journ. Bot. 1898, 208. Fl. Berks, clxxx. Alumn. Oxon. Proc. Linn. Soc. 1897–8, 46.

Penny, George (d. 1838): d. Milford, Surrey, 22 Dec. 1838. Nurseryman. Of Epsom and Milford. A.L.S. 1829. 'Hortus Epsomensis.' Contrib. to Gard. Mag. v., vi., viii., as "Alpha." Gard. Mag. x. 170; xv. 96.

Penny, Rev. Thomas (c. 1530–89): b. Eskrigge, Lancs, c. 1530; d. London?, 1589. B.A. Camb. 1551; M.D.; D.D. Preb. of St. Paul's, 1560. Entomologist. "A second Dioscorides," Gerard. Sent drawings and Balearic pl. to Clusius (1580–1); Clus. Hist. i. 68. Corr. of Gesner, Lobel, and Gerard. Discovered *Cornus suecica*. Pult. i. 84. Lobel, Illustr. 162; Adversaria, 358, 394, 397. Munk, i. 82. Gunther, 234. D.N.B. xliv. 337.

Pentland, Joseph Barclay (1797–1873): b. Ireland, 1797; d. London, 12 July, 1873. Consul-General in Bolivia, 1836–9. Hook. Corr. Sent pl. from Bolivia. R.S.C. iv. 820. D.N.B. xliv. 350. *Pentlandia* Herb., Bot. Reg. 1839, t. 68.

Perceval, Cecil Henry Spencer (d. 1920): d. Longwilton Hall, Morpeth, May 1920. '*Battarea phalloides*,' Rep. Brit. Ass. 1875, ii. 158. 'Notes on Uncommon Fungi' in Trans. Brit. Mycol. Soc. ii. 91. Contrib. to Journ. Bot. 1903–4. Studied fungi and British Orchids. Orchid Rev. 1920, 164. Journ. Bot. 1921, 76.

Percival James (1828–1902): b. Prestwich, 1828; d. Rochdale, 17 Aug. 1902. Spindle maker. President Manchester Bot. Assoc. Bryologist. Grindon, 'Country Rambles,' 199, 202. Lanc. Nat. xi. 53. Dallman, 36.

Percival, Thomas (1740–1804): b. Warrington, 29 Sept. 1740; d. Manchester, 30 Aug. 1804. M.D. Leyden, 1765; F.R.S. 1756. Practised in Manchester from 1767. 'Perceptive Power of Vegetables,' Mem. Manchester Phil. Soc. ii. 122. 'Works' (memoir), 1807. Pritz. 243. Jacks. 82. R.S.C. iv. 823. D.N.B. xliv. 383.

Percy, John (1817–89): b. Nottingham, 23 Mar. 1817; d. London, 19 June, 1889. Metallurgist. M.D. Edin. 1838; F.R.S. 1847. Pupil of A. de Jussieu. Coll. in S.E. France and Switzerland, 1836–7. Pl. at Edinburgh. First Report Bot. Soc. Ed. 43–45 (1836). Trans. Bot. Soc. Ed. xvii. 521. D.N.B. xliv. 425.

Pereira, Jonathan (1804–53): b. Shoreditch, 22 May, 1804; d. London, 20 Jan. 1853. M.D. Erlangen, 1840; F.R.S. 1838; F.L.S. 1828. 'Elements of Materia Medica,' 1839–40. Hook. Corr. Henslow Corr. Pritz. 243. Proc. Linn. Soc. ii. 237; 1888–9, 39. R.S.C. iv. 825. Pharm. Journ. 1852–3, 409 (portr.); 1927, 553. D.N.B. xlv. 1.

Perkins, E. E. (Mrs.) (fl. 1837). "Professor of Botanical Flower Painting." Of Chelsea. 'Elements of Botany,' 1837. Lectured on Botany. Illustr. J. H. Fennell, 'Drawing Room Botany,' 1840.

Perry, Thomas A. [*See* KNIGHT, JOSEPH.]

Perry, William Groves (1796–1863): b. Warwick, 1796; d. Warwick, 25 Mar. 1863. Bookseller. Curator Warwicksh. Mus. 1840. F.B.S. Ed. 1840. 'Plantæ Varvicenses Selectæ,' 1820. Herb. in Warwick Mus. Pritz. 244. Jacks. 261. Phyt. i. 700. Trans. Bot. Soc. Ed. viii. 14. Mag. Nat. Hist. ii. 269. Fl. Warwicksh. 494. Bot. Worc. xxii.

Perry, William Wykeham (1846?–94): b. 1846?; d. 14 June, 1894. Fleet-Paymaster R.N. Kew Corr. Coll. at Amsterdam Island, 1873; in Socotra, 1876; at Chefoo, 1881; in Korea, &c., 1883. Pl. at Kew. Kew Bull. 1894, 397. *Aloe Perryi* Baker.

Petiver, James (c. 1658–1718): b. Hillmorton, Warwicksh., c. 1658; d. London, 2 Apr. 1718. Apothecary to the Charterhouse. F.R.S. 1695. Demonstrator at Chelsea, 1709. Contrib. list of Middx. pl. to Gibson's 'Camden,' to Ray's 'Historia,' ii. & iii., and 'Synopsis, ed. 2, and to Phil. Trans. 1697–1717. 'Opera,' 1764. Herb. in Hb. Sloane. Linn. Corresp. ii. 161. Rich. Corr. (index). Antiquary, xxxv. 118. Pult. ii. 31. Pritz. 245. Jacks. 591. Fl. Middx. 379. Field & Semple, 33. Sloane Index, 417. Bretschneider, 33. Journ. Bot. 1899, 227. With. ed. 2, i. p. lvii. Edwards, 290. Hist. Coll. 45. D.N.B. xl. 85. *Petiveria* Plumier, Nov. Pl. Amer. Gen. 50.

Petre, Robert James, 8th Baron (1713–43): b. 3 June, 1713; d. 2 July, 1743. F.R.S. 1731. "The Phenix of this age," Collinson. Had garden at Thorndon, Essex. Introd. *Camellia japonica*. Rich. Corr. 315, 340, 389, 392. Sloane Index, 418. Linn. Trans. x. 273. Darlington, 145, 157. Dublin Review, Oct. 1914. Fox's Fothergill, 166. Linn. Corr. i. 9. *Petrea* L.

Petty, Samuel Lister (d. 1919): d. Ulverston, Lancs, 10 May, 1919. Pres. N. Lonsdale Field Club. Worked at fl. pl. of Lake District. N. Lancashire Fl. in Nat. 1894–97. '*Polypodium vulgare*,' *ibid.* 1900, 125. Nat. 1919, 248. Lanc. Nat. xii. 68 (as Perry).

Phelps, Rev. William (1776–1856): b. Flax Bourton, Som., 1776; d. Oxcombe, Lincs, 17 Aug. 1856. B.A. Oxon, 1797. Rector of Oxcombe, 1851. 'Calendarium Botanicum,' 1810. Pritz. 246. Jacks. 233. D.N.B. xlv. 150.

Philip, Robert H. (1852–1912): b. 1852; d. Hull, 15 Apr. 1912. Diatomist. Catalogued Norman's diatoms. 'Diatomaceæ of Hull District.' Collection of 3000 slides at Hull Mus. Nat. 1912, 150 (portr.), 327.

Phillips, Henry (fl. 1798–1829). F.L.S. 1825. Writer on cultivated plants. Of Brighton. 'Flora Historica,' 1824; ed. 2, 1829. 'History of Vegetables,' 1822. 'Pomarium Brit.' 1820. Pritz. 246. Jacks. 592. Johnson, 304. D.N.B. xlv. 201.

Phillips, John (1800–74): b. Marden, Wilts, 25 Dec. 1800; d. Oxford, 24 Apr. 1874. Geologist. D.C.L. 1866; F.R.S. 1834. Curator York Museum, 1824. Prof. Geol. Oxford, 1853. 'Geology of Yorkshire' (incl. fossil pl.), 1829–36. Jacks. 182. R.S.C. iv. 888; viii. 617. D.N.B. xlv. 207. *Caulopteris Phillipsii* Brongn.

Phillips, Reginald William (1854–1926): b. Talgarth, Brecon, 15 Oct. 1854; d. Leominster, 2 Dec. 1926. B.A. Camb. 1884; D.Sc. Lond. 1898; F.L.S. 1890. Prof. Nat. Hist., afterw. Botany, Univ. Coll. Bangor, 1884–1922. Worked at Seaweeds. 'Algæ' in Encycl. Brit. eds. 10 & 11. Papers on Red Seaweeds in Ann. Bot. ix., xi., xii., xxxviii., xxxix., and New Phytol. xxiii., xxiv., xxv. R.S.C. xvii. 583. Journ. Bot. 1927, 80 (bibliogr.). Proc. Linn. Soc. 1927–8, 128. B.E.C. Rep. 1926, 101.

Phillips, William (1803–71): b. Norwich, Apr. 1803; d. Sydney, June, 1871. To Sydney, 1842. Schoolmaster. Friend of Leichardt. Coll. Sydney and Blue Mountains. Proc. R. S. N.S.W. lv. 165. *Hypocalymna Phillipsii* Harv.

Phillips, William (1822–1905): b. Presteign, Radnorsh., 4 May, 1822; d. Shrewsbury, 22 Oct. 1905. F.L.S. 1875. Mycologist. 'Elvellacei Britannici' (exsicc.), 1874–81. 'Manual of British Discomycetes,' 1887. Bot. in Vict. Hist. Shropsh. Broome & Berk. Corr. Herb., drawings & corr. in Herb. Mus. Brit. R.S.C. viii. 618; xi. 10; xii. 575. Jacks. 259. Journ. Bot. 1905, 361 (portr.); 1906, 184. Proc. Linn. Soc. 1905–6, 44. Gard. Chron. 1905, ii. 331 (portr.). Lindau, ii. 273. D.N.B. Supp. 2, iii. 115. *Phillipsia* Berkeley.

Phillips, William Edwards (d. 1850). To Penang 1800; Governor, 1820–24. Founded Ayer Hitam Garden, Penang, 1823. Pl. at Kew. Curtis, Pl. Penang, 99.

Piddington, Henry (1797–1858): b. Uckfield, 1797; d. Calcutta, 7 Apr. 1858. Coroner in Calcutta. 'English Index of Plants of India,' 1832. 'Tabular View of Genera in Roxburgh's Fl. Indica,' 1834. Pritz. 247. Jacks. 383. R.S.C. iv. 904. Cyclop. India (ed. 2), iv. 567. D.N.B. xlv. 257. *Piddingtonia* DC.

Pierard, Francis (fl. 1831): Indian Civil Servant, afterwards resided at Kew. Sent plants to Calcutta Gardens. Fl. Ind. ii. 255. Wall. Pl. Asiat. ii. 37. *Pierardia* Roxb.

Pigott, — (fl. 1798–1808). Algologist. Friend of Stackhouse and corresp. of D. Turner. Imprisoned in France. Stackhouse, Nereis, xxvi. Turner, Fuci, i. 130 (1808).

Piggott, Horatio (1821–1913): b. 1821; d. Tunbridge Wells, 7 Dec. 1913. Berk. Corr. Lichen herb. (incl. R. Deakin's) and coloured drawings in Herb. Mus. Brit.

Pike, — (d. c. 1772): d. Chelsea Hospital, c. 1772. Of Bideford, Devon. Lived many years in Eddystone Lighthouse. Contrib. list of Bideford plants to Martin's Nat. Hist. England (1759–63).

Pilkington, William (1758–1848): b. Hatfield, Yorks, 7 Sept. 1758; d. same place, 13 Aug. 1848. F.L.S. 1795. Architect. Had a herbarium. Contrib. to E. Bot. (1276, 2029). R.S.C. iv. 912. Proc. Linn. Soc. ii. 47; 1888–9, 39. Portr. at Linn. Soc. D.N.B. xlv. 302.

Pim, Greenwood (1851–1906): b. Monkstown, co. Dublin, 4 May, 1851; d. same place, 14 Nov. 1906. B.A. Dubl. 1872; F.L.S. 1876. Pres. Dublin Nat. Field Club, 1888–9. Mycologist. Papers in Dublin Soc. Sci. Proc., &c. Irish Nat. 1907, 169. R.S.C. xi. 23; xii. 577. Gard. Chron. 1906, ii. 364. Lindau, ii. 280. *Pimina* Grove.

Piquet, John (1825–1912): b. St. Hélier, Jersey, 16 Mar. 1825; d. St. Hélier, 5 Sept. 1912. Druggist. 'Phanerogams and Ferns of Jersey,' 1896–8. Coll. algae, 1855–65. Pl. at Victoria Coll., Jersey, &c. Journ. Bot. 1912, 371 (portr.). B.E.C. Rep. 1912, 205; 1920, 177.

Pirie, Mary (1821–85); b. Aberdeen, 1821; d. Portsey, Banffsh., 8 Feb. 1885. 'Flowers, Grasses and Shrubs,' 1860. Jacks. 592. Aberdeen Journal, Notes & Queries, i. 15.

Pitcairn, William (1711–91): b. Dysart, Fife, 1711; d. Islington, 25 Nov. 1791. M.D. Rheims; M.D. Oxon, 1749; F.R.S. 1770; P.R.C.P. 1775–85. Had bot. garden in Islington fr. 1775 (pl. in Hb. Banks). Munk, ii. 172. Rees. D.N.B. xlv. 334. Journ. Bot. 1902, 389. Portr. by Reynolds at R.C.P. *Pitcairnia* L'Hérit.

Pitchford, John (1737?–1803): d. Norwich, 22 Dec. 1803. Surgeon at Norwich from 1769. A.L.S. 1788; F.L.S. 1796. Friend of J. E. Smith. Contrib. to E. Bot. (27, 229, &c.). Discovered *Holosteum umbellatum*. Smith Lett. i. 41, 107, 128, 274. Linn. Trans. vii. 295. Fl. Suff. 477. Goodenough Corr. Journ. Bot. 1902, 321. Geldart, 652, 656. With. Arr. ed. 2. 989.

Pitt, Edmund (fl. 1656–78). Of Worcester; Mayor, 1656. "A very knowing botanist"; discovered *Pyrus domestica* in Wyre Forest, Phil. Trans. xii. 978. Slab, St. Martin's Ch., Worcester. Bot. Worc. lxxxviii. 'Berrow's Worc. Journ.' 29 July, 1911.

Pitt, William (d. 1823): b. Tettenhall, Staffs; d. same place, 11 Sept. 1823. 'Agricult. of Worcester,' 1810; 'of Northamptonsh.' 1813: both w. list of plants. Journ. Northampt. Nat. Hist. Soc. 1910, 222. Bot. Worc. xxi.

Pittock, George Mayris (1832–1916): b. Deal, Kent, 1832; d. 5 Mar. 1916. M.B. London, 1855. Original Fellow of R. Micr. Soc. 'Flora of Thanet,' 1903. '*Ambrosia trifida*,' Journ. Bot. 1903, 224, 379.

Planchon, Jules Émile (1823–88): b. Ganges, Hérault, France, 21 Mar. 1823; d. Montpellier, 1 Apr. 1888. D.Sc. Paris, 1844; F.L.S. 1855. Studied under A. St. Hilaire. Assistant in Sir W. Hooker's Herb. 1844–8. Prof. Bot. Ghent, 1849; Montpellier, 1881. Distinguished *Ulex Gallii*, 1849. 'Prodr. Fl. Novæ Granat.' (w. J. Triana), 1862–7. Hook. & Kew Corr. Pritz. 248. Jacks. 592. R.S.C. iv. 932; viii. 631; xii. 579. Proc. Linn. Soc. 1887–8, 95. Ann. Bot. ii. 423 (1888) (bibliogr.). Gard. Chron. 1895, i. 461. Fl. Austral. i. 8*. Journ. R. S. N.S.W. xliv. 152 (portr.). Lindau, ii. 283. *Planchonia* Bl.

Planer, Richard (fl. 1697–1703). Surgeon. Sent pl. to Petiver from Guinea Coast. Mus. Pet. 46, 95. Pl. in Herb. Sloane, 154–5.

Plant, R. W. (fl. 1844–58). Of Cheadle. Nurseryman. Coll. in S. Africa, 1850–52. 'New Gardener's Dictionary,' n. d., 1849? 'Excursion in Zulu Country,' Journ. Bot. 1852, 222, 257. Ferns (Natal), *ibid.* 1853, 225. Pl. at Kew. R.S.C. iv. 933. *Plantia* Herb., Bot. Reg. 1844, 89.

Plat (or **Platt**), **Sir Hugh** (1552–1611?): b. London, 1552; d. 1611?; bur. Hornsey? B.A. Camb. 1571–2. Of Copt-hall, Essex, and Bishop's Hall, Middx. Knighted, 1605. Had gardens in Bethnal Green and St. Martin's Lane, 1606. 'Floraes Paradise,' 1608. 'Garden of Eden' (posth.), 1653–60. Pritz. 248. Johnson, 69. Sloane Index, 425. D.N.B. xlv. 407.

Playfair, David Thomson (1855–1904): b. Mar. 1855; d. Bournemouth, 1 Feb. 1904. M.D. Edin.; F.L.S. 1888. Journ. Bot. 1904, 96.

Playfair, Sir Robert Lambert (1828–99): b. St. Andrews, Fife, 1828; d. St. Andrews, 18 Feb. 1899. Lieut.-Col. 1867. Political Agent, Aden, Zanzibar; Consul-General Algeria, 1867; K.C.M.G. 1886; LL.D. St. Andrews, 1899. Ichthyologist. 'History of Arabia Felix,' 1859. Pl. at Kew. R.S.C. viii. 635. Blatter, 9. D.N.B. Supp. 1, iii. 272. *Balsamodendron Playfairii* Hook. f.

Plot, Robert (1640–96): b. Sutton Baron, Borden, Kent, 1640; d. same place, 30 Apr. 1696. B.A. Oxon, 1661; D.C.L. 1671; F.R.S. 1677; Sec. R. S. 1682. First Keeper of Ashmolean Mus. 1683. 'Nat. Hist. of Oxfordshire,' 1677; 'of Staffordshire,' 1679; pl. in Herb. Sloane, 113. Pult. i. 350. Jacks. 592. Rich. Corr. Nich. Anec. ix. 547. Gent. Mag.

lxv. 1089. Lhwyd's 'Nat. Hist.' ed. 2. Sloane Index, 426. Fl. Berks, cxii. Fl. Oxf. 375. D.N.B. xlv. 424. *Plotia* Adans.

Plowright, Charles Bagge (1849–1910): b. King's Lynn, Norf., 3 Apr. 1849; d. North Wootton, Norf., 24 Apr. 1910. M.D. Durham, 1890; practised at Lynn. F.L.S. 1884. Mycologist. 'British Uredineæ,' 1889. Contrib. to Grevillea, Tr. Brit. Mycol. Soc., Journ. Bot., Gard. Chron., and Trans. Norf. Norw. Soc. 'Sphæriacei Britannici' (exsicc.), 1873–8. Herb. at Birmingham Univ. Kew and Broome Corr. R.S.C. viii. 635; xi. 35; xii. 580; xvii. 927. Tr. Norf. Norw. N. Soc. ix. 275. Gard. Chron. 1910, i. 286. Lindau, ii. 286. *Plowrightia* Sacc. Syll. ii. 635.

Plues, Margaret (fl. 1861–77). 'Eatable Funguses' [1866]. 'British Ferns,' 1866. 'British Grasses,' 1867. Broome Corr. Pritz. 249. Jacks. 593.

Plukenet, Leonard (1641–1706): b. Dec. 1641; d. Westminster, 6 July, 1706. M.D. Queen's botanist to Mary II. Supervisor Hampton Court Garden. 'Phytographia,' 1691 (portr.); 'Almagestum,' 1696; 'Mantissa' 1700; 'Amaltheum,' 1705: his copies, w. autograph notes, in Herb. Mus. Brit. Herb. in Herb. Sloane. Pult. ii. 18. Rees. Pritz. 249. Jacks. 593. Trans. Watford Soc. i. 23. Journ. Bot. 1882, 338; 1883, 213; 1894, 247; 1900, 336. Fl. Middx. 374. Kew Portr. 90. Sloane Index, 426. Giseke, 'Index Linnæanus in L. P. Opera' (pref.). Bretschneider, 33. D.N.B. xlv. 432. *Plukenetia* Plumier, Gen. 47.

Pocock, Robert (1760-1830): b. Gravesend, 21 Feb. 1760; d. Dartford, 26 Oct. 1830. Printer. Founded Nat. Hist. Soc. Kent, 1812. Pl. in Herb. Mus. Brit. 'Robert Pocock,' by G. M. Arnold, 1883 (portr.). Journ. Bot. 1884, 53 (portr.). D.N.B. xlvi. 6.

Pococke, Rev. Richard (1704–65): b. Southampton, 1704; d. Tullamore, Charleville, co. Cork, Sept. 1765. B.A. Oxon, 1725; D.C.L. 1733; F.R.S. 1741. Travelled in East, 1737–42. 'Description of the East,' 1743 (list of pl. by P. Miller, illustr. by Ehret, i. 282, ii. pt. 2, 187). Bishop of Ossory, 1756; of Meath, 1765. MSS. in Mus. Brit. Bot. Mag. 61. Rees. Nich. Anec. ii. 157. Lasègue, 409. D.N.B. xlvi. 12. *Pocockia* Ser.

Pollexfen, Rev. John Hutton (*recte* **Pollexsen**) (1813–99): b. Kirkwall, Orkney, 1813; d. Middleton Lyas, Yorks, 5 June, 1899. M.D. Edin. 1835; B.A. Camb. 1843. Algologist. Algæ in Herb. Mus. Brit. Journ. Bot. 1899, 438. *Pollexfenia* Harv. Ner. Austr. 22.

Polwhele, Rev. Richard (1760–1838): b. Truro, 6 Jan. 1760; d. Truro, 12 Mar. 1838. Of Polwhele, Cornwall. Vicar of Manaccan, 1794–1816. 'Hist. of Devonshire,' 1793–7; 'of Cornwall,' 1803–8; pl. w. Cornish names, i. 164, and iv. 125. Bot. Guide, 194. Gent. Mag. 1838, i. 545. Boase & Courtn. ii. 506. Nich. Illustr. viii. 646 (portr.). D.N.B. xlvi. 71.

Pope, Clara Maria (*née* **Leigh**) (d. 1838): d. London, 24 Dec. 1838. Flower-painter to Hort. Soc. Illustr. S. Curtis's 'Camellia,' 1819. Drawings of *Pæonia* (1821) in Herb. Mus. Brit. Journ. Bot. 1918, 126. D.N.B. xlvi. 130.

Porter, George (fl. 1800–34). Overseer Calcutta Gard. until 1822, then Supt. Gov. Bot. Gard. Penang till 1834. Collector for Wallich. Curtis, Pl. Penang, 1892, 99. Journ. Straits Br. R.A.S. no. 65, 40 (1913). *Dracæna Porteri* Baker.

Porter, Sir Robert Ker (1777–1842): b. Durham, 1777; d. Petrograd, 4 May, 1842. Historical painter and zoologist. H.M. Consul at Caraccas, 1826–41. Knighted, 1813. 'Travels in Georgia, Persia,' &c., 1821. Caraccas pl. at Oxford and Kew. Gent. Mag. 1850, ii. 364. Bot. Mag. 3723. D.N.B. xlvi. 190. *Porteria* Hook. Ic. Pl. 864.

Portland, Margaret, Duchess of. [*See* BENTINCK.]

Potts, Eliza (1809–73): b. Chester, 11 Mar. 1809; d. Funchal, Madeira, 6 Dec. 1873. Of Chester and Glanyr Afon, Denbigh. Contrib. to Hall's Fl. Liverpool. Friend of W. Wilson. Herb. at Grosvenor Mus. Chester; pl. (incl. Algæ) in Herb. Mus. Brit. Fl. Chesh. lxxxvii. Journ. Bot. 1910, 41; 1911, Supp. 1, 4.

Potts, John (d. 1822): d. Chiswick, 5 Oct. 1822. Collector for Hort. Soc. in China (1821) and Bengal. Journal at Roy. Hort. Soc. Trans. Hort. Soc. iii. 427; vii. 25. Bretschneider 269. Bot. Mag. 2505. *Pottsia* Hook. & Arn.

Potts, John (fl. 1842–57). Manager of Mint at Chihuahua, Mexico. Sent Cacti to F. Scheer: see 'Bot. Herald,' 285. *Mammillaria Pottsii* Scheer.

Potts, Thomas Henry (1824–88): b. England, 1824; d. Christchurch, N.Z., 27 July, 1888. To New Zealand abt. 1853. Naturalist, esp. ornithology. Pioneer of forest conservation. 'Out in the Open,' 1882 (list of N.Z. ferns, 237–80). R.S.C. viii. 650; xi. 53. 'Nat. Hist. of Canterbury' (1927), 10 (portr.).

Powell, Miss F. S. (fl. 1820–68). Of Henbury, Glos. Pl. in Bristol Museum. Fl. Bristol, 97.

Powell, Henry (d. 1920): d. Mazeras, Kenia, 5 June, 1920. Kew gardener, 1888. Curator St. Vincent Gardens, 1890–3. Assist. Director Agric. Brit. E. Africa, 1903. Chief of Econ. Division, 1907. Pl. at Kew. Kew Bull. 1920, 220. Journ. Kew Guild, 1921, 40. *Boscia Powellii* Sprague & M. L. Greene.

Powell, James Thomas (1833–1904): b. Daventry, Northants, 3 Apr. 1833; d. Parkstone, Dorset, 14 Jan. 1904. Schoolmaster. Memb. Watson Exch. Club, 1885–1900. Journ. Bot. 1904, 95. Herb. in Essex Mus. *Rubus Powellii* Rogers.

Powell, Rev. Thomas (d. 1887): d. Penzance, 6 Apr. 1887. F.L.S. 1867. Missionary at Upolu, Samoa, 1860–85. Mosses described by Mitten, Journ. Linn. Soc. x. 166. Papers on Samoan Ferns and plant-names in Journ. Bot. 1868. Hook. & Kew Corr. Cryptogams at Herb. Mus. Brit. and Kew. R.S.C. viii. 654 xi. 57. *Powellia* Mitt.

Power, John (fl. 1778–1833): d. Atherstone, Warwicks. M.D. Studied lichens. 'Calendar of Flora at Market Bosworth,' 1807. Herb. at Holmesdale Nat. Hist. Soc. Jacks. 256. Fl. Staff. 72.

Power, John Arthur (1810–86): b. 1810; d. Bedford, 9 June, 1886. B.A. Camb. 1832. Entomologist. Medical tutor in London. Friend of Babington. Studied *Atriplex*. R.S.C. iv. 1005. Trans. Bot. Soc. Ed. i. 5. Bab. Mem. 266. Pl. in Herb. Holmesdale Nat. Hist. Soc.

Power, Thomas (fl. 1845). M.D. Lecturer on Bot. Cork School of Medicine. 'Bot. Guide for County of Cork,' 1845. Pritz. 252. Jacks. 250. Lett, 71.

Pownall, Henry (fl. 1825). Of Epsom. History of Epsom (anon.), 1825; botan. app. 170–199.

Poynter, Richard. [*See* CORBET].

Pratt, Anne (afterwards **Pearless**) (1806–93): b. Strood, Kent, 5 Dec. 1806; d. London, 27 July, 1893; m. John Pearless, 1866. 'Flowers and their Associations,' 1828. 'Field, Garden, and Woodland,' 1838 (anon.). 'Wild Flowers,' 1852. 'Flowering Plants of Great Britain,' 5 vols., 1855. Pritz. 252. Jacks. 594. Journ. Bot. 1894, 205. Women's Penny Paper, 9 Nov. 1889 (portr.). D.N.B. xlvi. 284.

Pratt, John (d. ?1663). M.D. Camb. 1645. Fellow Trin. Coll. Cambridge. 'Cat. pl. of England,' Engl. & Lat. XVII. Cent. Sloane MSS. 591; Index, 436. Journ. Bot. 1871, 15, 175.

Prentice, Charles (d. 1894): d. Woolloongabba, Queensland, 20 Apr. 1894. Of Cheltenham. Contrib. Journ. Bot. 1872–3 (*Lindsæa*). Phyt. vi. 127. R.S.C. viii. 657. Hook. Corr. Benth. Corr. Proc. R. S. Queensland, x. 50. *Cheilanthes Prenticei* Luerss.

Prescott, John D. (d. 1837): d. Petrograd, 21 Feb. 1837. Of Petrograd. Correspondent of Hooker and Lindley. Coll. in Russia. Undertook Cyperaceæ for Wall. List, p. 114. Herb. in Fielding's at Oxford. Lindl. Corr. Pritz. 252. Lasègue, 279. Comp. Bot. Mag. ii. 342. *Prescotia* Lindl. in Hook. Exot. Flora, t. 115.

Prestoe, Henry (fl. 1864–86). Kew gardener. Govt. Botanist and Supt. Bot. Gard. Trinidad, 1864–86. 'Cat. Pl. Trinidad Garden,' 1870. Pl. at Kew. Hook. & Kew Corr. R.S.C. xi. 63. Symb. Antill. i. 131; iii. 106. *Prestoëa* Hook. f.

Preston, Charles (d. Dec. 1711). M.D. Edin. 1694. Prof. Bot. and Master of Physick Gard. Edinburgh, 1706. Corresp. of Tournefort, Ray, Plukenet, and Petiver. Sent pl. from Scotland to Sloane. Pl. in Herb. Sloane, xvi., lxi. MSS. at R.S. Mus. Pet. no. 266. Pluk. Mant. 12. Ray Corr. 380. Sloane Index, 436. *Prestonia* R. Br., Mem. Wern. Soc. i. 69.

Preston, George (1659–1749): b. 1659; d. Gorton, Lasswade, Edinb., 16 Feb. 1749. Elder brother of preceding. Apothecary. Master of Physick Gardens and Prof. Bot. Edin. 1712–38. Cat. 'Plant. in seminario,' 1712; ed. 2, 1716. "An indefatigable

botanist," Blair, Bot. Essays, pref. Pult. ii. 9. Jacks. 411. Blair, Misc. Essays, 101. Nich. Illustr. i. 323. Sloane Index, 437.

Preston, Rev. Thomas Arthur (1833–1905): b. Westminster, 10 Oct. 1833; d. Thurcaston, Leic., 6 Feb. 1905. B.A. Camb. 1856; F.L.S. 1872. Phenologist. Master at Marlborough Coll. 1858–85; founder of Coll. Nat. Hist. Soc. Rector of Thurcaston, 1885. 'Flora of Marlborough,' 1863; of Wilts, 1888. 'Phenological Obs.' Journ. Bot. 1865, 203. Kew Corr. Jacks. 594. Journ. Bot. 1905, 362. Proc. Linn. Soc. 1904–5, 49. R.S.C. viii. 658; xi. 64.

Price, John (1803?–87): b. Pwllycrochon, N. Wales, 1803?; d. Chester, 14 Oct. 1887. Of Chester. M.A. Camb. 'Old Price's Remains.' Papers on proliferous leaves in Liverpool Nat. Scrap-book and Proc. Chester Soc. Nat. Sci. (1878). R.S.C. viii. 662. Journ. Bot. 1888, 32.

Price, Rev. Rees (1807–69). [*See* GRIFFITHS, EVAN.]

Price, Robert (d. 1761). Of Foxley, Hereford. Friend of Stillingfleet, for whose 'Observations on Grasses' he drew plates (see p. 372). Coxe's Life of Stillingfleet, i. 160 (portr.); ii. 169. D.N.B. xlvi. 341.

Prichard, Hesketh Vernon (1876–1922): b. India, Nov. 1876; d. Gorhambury, St. Albans, 14 June, 1922. Temp. Major: D.S.O. Coll. in Patagonia, 1900; list in 'Through Heart of Patagonia' (1902) and in Journ. Bot. 1904. 'Memoir' by Eric Parker. Journ. Bot. 1922, 214. *Anarthrophyllum Prichardi* Rendle.

Priest, Robert (c. 1550–c. 1590): b. Middlesex, c. 1550; d. c. 1590. M.D. Camb. 1580; F.R.C.P. 1583–9? Began translation of Dodoens's 'Pemptades,' the basis of Gerard's Herbal. Pult. i. 119. Lobel, Rondeletiana, 59; Stirp. Illustr. 3. Ger. emac. pref. B. D. Jackson, Cat. Gerard's Garden, xiii. Munk, i. 98.

Priestley, Joseph (1733–1804): b. Birstall, W. Yorks, 13 Mar. 1733; d. Northumberland, Pennsylvania, 6 Feb. 1804. F.R.S. 1766; LL.D. Edin. 1764. Went to America, 1794. 'Experiments relating to Nat. Philosophy,' 1781 (dealing with chlorophyllian action). R.S.C. v. 19. Memoirs, partly autob., 1806–7. Life by Corry, 1805. Misc. Works, 1817–34 (bibliogr.). D.N.B. xlvi. 357. Statue at Birmingham. *Priestleya* DC.

Priestley, Sir William Overend (1829–1900): b. Morley Hall, Leeds, 24 June, 1829; d. London, 11 Apr. 1900. M.D. Edin. 1853; LL.D. 1884; F.L.S. 1888; K.C.B. 1893. 'British Species of *Carex*' in Trans. Bot. Soc. Ed. iv. (1853); pl. and drawings in Herb. Mus. Brit. R.S.C. v. 20. Proc. Linn. Soc. 1899–1900, 81. D.N.B. Supp. 1, iii. 287.

Prior, Richard Chandler Alexander (*olim* **Alexander**) (1809–1902): b. Corsham, Wilts, 6 Mar. 1809; d. London, 6 Dec. 1902. B.A. Oxon, 1830; M.D. 1837; F.L.S. 1851. In S. Africa, 1846–8; in Canada and Jamaica, 1849. Took name of PRIOR, 1859. 'Popular Names of Brit. Plants,' 1863; ed. 3

1879. Hook. & Kew Corr. Herb. at Kew; pl. in Herb. Mus. Brit. Symb. Antill. iii. 107. Gard. Chron. 1902, ii. 460; 1903, i. 137. Journ. Bot. 1903, 108. Pritz. 253. Jacks. 594. R.S.C. i. 43. Kew Bull. 1903, 32; 1909, 317. Proc. Linn. Soc. 1902–3, 35. *Prioria* Griseb.

Pritchard, Stephen F. (fl. 1836). 'List of Plants of St. Helena, Cape Town, 1836. Pritz. 253. Jacks. 353. *Linnæa*, xii. 237.

Pryor, Alfred Reginald (1839–81): b. Hatfield, Herts, 24 Apr. 1839; d. Baldock, Herts, 18 Feb. 1881. B.A. Oxon, 1862; F.L.S. 1874. 'Flora of Hertfordshire,' ed. B. D. Jackson, 1887. Contrib. to Journ. Bot. 1873–81. Herb. bequeathed to Herts Nat. Hist. Soc. R.S.C. xi. 75; xii. 591. Journ. Bot. 1881, 276. Fl. Herts, xliv. Fl. Bucks, civ. Proc. Linn. Soc. 1880–2, 19. D.N.B. xlvi. 437. Portr. at Linn. Soc. *Papaver Rhœas* var. *Pryorii* Druce.

Pulteney, Richard (1730–1801): b. Loughborough, 17 Feb. 1730; d. Blandford, Dorset, 13 Oct. 1801. M.D. Edin. 1764; F.L.S. 1790; F.R.S. 1762. Surgeon at Leicester, and from 1765 at Blandford. Lists in Phil. Trans. xlix. 803–66 (1757), Nichols's 'Hist. Leicestershire,' and Hutchins's 'Hist. Dorset.' 'View of Writings of Linnæus,' 1781. 'Biographical Sketches,' 1790. Papers in Gent. Mag. 1750–1792. MS. 'Flora Anglica' and Cat. Eng. pl. and bibliogr. in Herb. Mus. Brit. MSS. on Classification and Leicestersh. pl., w. drawings, at Linn. Soc. Rees. Pritz. 254. Jacks. 594. Banks & Smith Corr. Memoir by Maton in 'Writings of Linnæus,' ed. 2 (portr.). Gent. Mag. lxxi. 1058, 1207. Fl. Leic. pp. xi, xv. Munk, ii. 264. Cott. Gard. viii. 315. Gorham, 102. Proc. Linn. Soc. 1888–9, 39. Pl. in Herb. Mus. Brit. Nich. Anecd. viii. 196 (portr.). Hist. Coll. 45. Journ. Bot. 1919, 100. D.N.B. xlvii. 26. Kew Portr. 90. Oil portr. at Linn. Soc. *Pultenæa* Sm.

Purchas, Rev. William Henry (1823–1903): b. Ross, Herefordsh., 12 Dec. 1823; d. Alstonfield, Staffs, 16 Dec. 1903. B.A. Durham, 1857. Worked at *Rubus*, *Rosa*, *Hieracium*, &c. Papers in Bot. Gaz. 1849–51, Journ. Bot. 1865–95, &c. 'Flora of Herefordshire' (with A. Ley), 1889. Pl. in Herb. Mus. Brit. MS. list of Aberystwith pl. at Kew (1848). Jacks. 253. R.S.C. v. 43; viii. 673. Journ. Bot. 1904, 80 (portr.). Trans. Woolhope Cl. 1902–4, 341 (portr.). *Rubus Purchasianus* Rogers.

Purdie, Alexander (1859–1905): b. Edinburgh, 23 Oct. 1859; d. Perth, W. Australia, 17 July, 1905. M.A. (N.Z.). Prof. Geology, Ballarat. Director of Education, W. Australia. Orchidologist. Journ. W. Austr. N.H.S. no. 6, p. 24. *Boronia Purdieana* Diels.

Purdie, William (d. 1857): b. Scotland; d. Trinidad, 10 Oct. 1857. Kew gardener, 1841, and collector in W. Indies and Trop. Amer. from 1843. Journal in Journ. Bot. 1844–5. B. M. 1845, Supp. 45. Curator Bot. Gard. Trinidad, 1846. Hook. Corr. Pl. at Kew and Trinidad. Pritz. 254. R.S.C. v. 43. Symb.

Antill. i. 132; iii. 107. Journ. Bot. 1847, 40. Gard. Chron. 1857, 792. *Purdiæa* Planch.

Pursh (originally **Pursch), Friedrich Traugott** (1774–1820): b. Grossenhain, Saxony, 4 Feb. 1774; d. Montreal, 11 July, 1820. Travelled in U.S. (1799–1811), and afterwards in Canada. In England, 1811–15. Worked in Hbb. Banks & Sherard. 'Fl. Americæ Septentrionalis,' 1814. Edited ed. 8 & 9 of Donn's 'Hort. Cantabrigiensis,' 1815, 1819. Pl. in Herb. Mus. Brit. Pritz. 254. Jacks. 594. Lambert's 'Pinus,' ii. 17. Sargent, ii. 39. Symb. Ant. iii. 108. Reliq. Baldwin. 246. Journ. Bot. 1841, 107; 1857, 256; 1870, 63. Proc. Acad. Nat. Sci. Philadelphia, 1898, 13. Journ. Acad. Sci. Wash. xvii. 351. *Purshia* DC.

Purton, Thomas (1768–1833): b. Endon Burnell, Bridgnorth, Salop, 10 May, 1768; d. Alcester, Warwick, 29 Apr. 1833. Surgeon. Practised in London, 1791–5, and at Alcester. F.L.S. 1821. Mycologist. Hook. Corr. 'Midland Flora,' 1817–21. MS. and Fungi at Kew. Pritz. 255. Jacks. 246. R.S.C. v. 46. Mag. Nat. Hist. ix. 606. Bot. Worc. lxxxix. Fl. Warwicksh. 495. Fl. Berks, clvii. Fl. Staff. 72.

Quekett, Edwin John (1808–47): b. Langport, Som., Sept. 1808; d. 28 June, 1847. Microscopist and surgeon. F.L.S. 1836. Lect. Bot. London Hosp. 1835. Papers on Ergot, Linn. Trans. xviii. & xix. R.S.C. v. 53. Proc. Linn. Soc. i. 378. Phyt. iii. 110. D.N.B. xlvii. 98. *Quekettia* Lindl. Bot. Reg. 1839, Misc. 4.

Quekett, Eliza Catherine. [*See* White.]

Quekett, John Thomas (1815–61): b. Langport, Som., 11 Aug. 1815; d. Pangbourne, Berks, 20 Aug. 1861. Brother of Edwin John. Microscopist. Prof. Histology R. Coll. Surg. 1856. F.L.S. 1857; F.R.S. 1860. 'Lectures on Histology,' 1852–4. 'Cat. Fossil Pl. in Mus. Roy. Coll. Surgeons,' 1855. Pritz. 255. Jacks. 594. R.S.C. v. 53. Proc. Linn. Soc. 1861–2, xciii. D.N.B. xlvii. 97.

Rae, John (1813–93): b. Clestrain, Stromness, Orkneys, 30 Sept. 1813; d. Kensington, 22 July, 1893; bur. Kirkwall. M.D. Edinb. 1833; LL.D.; F.R.S. 1880. Arctic explorer. 'Narrative of Arctic Expedition in 1846–7,' 1850. Canadian Record of Science, v. 484. D.N.B. xlvii. 151. Appleton (portr.). Proc. R. Soc. lx. p. v. Portr. in N.P.G.

Raffles, Sir Thomas Stamford Bingley (1781–1826): b. at sea, off Jamaica, 5 July, 1781; d. Highwood Hill, Middx., 4 July, 1826. F.R.S. 1817; F.L.S. 1825. Under-Sec. Pulo Penang, 1805; Lieut.-Governor of Java', 1811–16. Founded Zoological Soc. 'History of Java,' 1817. Banks Corr. xix. 68; xx. 105, 168. Collections lost at sea and MSS. destroyed by fire. 'Memoir,' by his widow, 1830. Life by D. C. Boulger, 1898 (portrs.).

Life by H. E. Egerton, 1901 (portr.). Lambert's 'Pinus,' 22. Linn. Trans. xiii. 201, 228. Straits Agric. Bull. i. 296. D.N.B. xlvii. 161. Portr. N.P.G. *Rafflesia* R. Br.

Rainey, George (1801–84): b. Spilsby, Lincs, 1801; d. Brixton, 16 Nov. 1884. M.R.C.S. 1827. Lect. on Micros. Anatomy St. Thomas's Hospital. 'Sap,' 1847. 'Starch-granules,' Q.J.M.S. viii. 1860, 1. Pritz. 256. Jacks. 80. R.S.C. v. 79; viii. 689. D.N.B. xlvii. 178.

Ralfs, John (1807–90): b. Millbrook, Southampton, 13 Sept. 1807; d. Penzance, 14 July, 1890. M.R.C.S. 1832. Settled in Penzance, 1837. 'Analysis Brit. Pl.' 1839. 'British Desmideæ,' 1848. Diatomaceæ in Pritchard's 'Infusoria.' MS. Fl. W. Cornwall and Scilly in Penzance Library. Hook., Berk., Broome, and Walker-Arnott Corr. Pub. set of Brit. Algæ. Collections in Herb. Mus. Brit. Pritz. 256. Jacks. 595. R.S.C. v. 80; xii. 597. Journ. Bot. 1890, 289 (portr.). Fl. Cornwall, lvii. (portr.). Trans. Penz. Nat. Hist. Soc. 1890–1, 225. Boase & Courtn. ii. 543. D.N.B. xlvii. 209. A. G. Lewis, 'John Ralfs, an old Cornish Botanist,' 1907. *Ralfsia* Berkeley.

Ralph, Thomas Shearman (1813–91): d. 22 Dec. 1891. A.L.S 1842; M.R.C.S. Practised in Melbourne. 'Elementary Bot.' 1849; ed. ii. 1862. 'Icones Carpologicæ': Pt. I. Leguminosæ, 1849. Edited 'Opuscula Botanica' of T. Johnson. 1847. R.S.C. v. 81; viii. 689; xi. 96. Pritz. 256. Jacks. 595. Vict. Nat. xxv. 111.

Ram, William (fl. 1606). Public Notary. Of Colchester. Ger. 278. 'Little Dodeon,' 1606 (epitome of Lyte's Herbal).

Ramsay, Christina, Countess of Dalhousie (*née* **Broun**) (d. 1838 or 9): m. George Ramsay, 9th Earl of Dalhousie, 1805. In Nova Scotia, 1816–28; in India, 1829–32. Hon. Member Bot. Soc. Ed. Coll. in Nova Scotia, Canada, Simla, and Penang. Hook. Corr. Herb. at Edin. Bot. Soc. (Proc. 1836–7, 50; 1837–8, 40; 1838–9, 52). Pl. at Kew. Fl. Indica, 70. Gard. Mag. i. 255. *Dalhousiea* Grah.

Ramsay, James (1812–88): b. Kilwinning, Ayrsh., 1812; d. Glasgow, 10 Sept. 1888. Lect. Bot. Glasgow Mechanics' Inst. 1867–8. Papers on Scottish pl. in Proc. N.H.S. Glasgow, 1859–75. *Ibid.* iii. (n.s.) p. vii.

Ramsbottom, James Kirkham (1891–1925): b. Manchester, 11 Oct. 1891; d. New York, 9 Feb. 1925. Student R.H.S. Gard., Wisley. Assist. Ed. Gard. Mag. 1914–16. 'Irish leaf-blotch disease,' Journ. R. H. S. xl. 481; 'Investigations on Narcissus disease,' *ibid.* xliii. 51. Assist. Ed. Gard. Chron. 1924. Journ. Bot. 1925, 85. Gard. Chron. 1925, i. 68 (portr.); 120. *Narcissus*, 'J. K. Ramsbottom,' Gard. Chron. 1921, i. 275.

Rand, Isaac (d. 1743): d. London, 1743. Apothecary. F.R.S. 1719. Præfectus Horti Chelsiani, 1724–43. 'Index pl. officin. hort. Chels.' 1730. 'Hort. Chels. index compendiarius,' 1739. Helped Elizabeth Blackwell in 'Curious Herbal.' Lists of Chelsea pl.

in Birch MSS. Pl. in Herb. Mus. Brit. Jacks. 410. Journ. Bot. 1863, 32. Fée, Vie de Linné, 249. Pluk. Mant. 112. Ray Syn. iii. pref. Nich. Illustr. i. 338. Fl. Berks, p. cxxxvi. Richardson, 125. Semple, 41–63. Fl. Middx. 388. Sloane Index, 443. D.N.B. xlvii. 268. *Randia* L.

Randolph, Rev. John (1749–1813): b. Oxford, 6 July, 1749; d. Much Hadham, Herts, 28 July, 1813. B.A.Oxon, 1771; D.D. 1783. Rector of Ewelme, Oxon, 1796–9. Bp. Oxford, 1799; of Bangor, 1807; of London, 1809. 'Ewelme Plants, in Rep. Ashmolean N.H.S. 1917, 23–42. D.N.B. xlvii. 275. B.E.C. Rep. 1917, 142 (as Radcliffe).

Rashleigh, William (1777–1855): b. 11 Jan. 1777; d. Kilmarsh, nr. Menabilly, Cornwall, 14 May, 1855. F.R.S. 1814. Algologist: corresp. of Dawson Turner (Fuci, ii. 43). Boase & Courtn. ii. 547.

Rattray, James (fl. 1828–45). Surgeon. Lect. Bot. Glasgow. 'Botanical Chart,' 1835. Pritz. ed. i. 241. Jacks. 234.

Rattray, John (1858–1900): b. Dunkeld, Perthsh., 29 June, 1858; d. Perth, 9 Dec. 1900. M.A. Aberd. 1880; F.R.S. Ed.; F.L.S. 1892. Diatomist. '*Aulacodiscus*,' Journ. Bot. 1888, 97. 'Diatoms of Noronha,' Journ. Linn. Soc. xxvii. 81. Papers in Journ. R. Microsc. Soc. i. 1888, Journ. Quekett Club, 1888–9, Proc. R. S. Ed. xvi. 'Algæ of Firth of Forth,' Trans. Bot. Soc. Ed. xvi. 420. MS. Cat. Deby coll. in Herb. Mus. Brit. *Rattrayella* De Toni.

Ravenscroft, Edward James (1816–90): b. Edinburgh, 1816; d. London, 15 Nov. 1890. Printer and publisher, Edinburgh. Compiled text and completed publication (parts 34–52) of Lawson's 'Pinetum.' Gard. Chron. 1890, ii. 605; 1904, ii. 36.

Ravenshaw, Rev. Thomas Fitzarthur Torin (1829?–82): b. London, 1829?; d. London, 26 Sept. 1882. M.A. Oxon, 1854. Rector of Pewsey, Wilts, 1857. Contrib. to Phytol. 1857–9. 'Flowering Plants of Devon,' 1860; ed. 2, 1872. 'Bot. of N. Devon' in Stewart's N. Devon Handbook, 1874. Jacks. 550. R.S.C. v. 110. Journ. Bot. 1882, 352. Boase.

Rawdon, Sir Arthur (1660–95): b. 1660 or 1665; d. 1695. Of Moira, co. Down. Friend of William Sherard and Sloane. Botanized with former in Ireland. Sent James Harlow to Jamaica. Pl. in Herb. Sloane. Irish Nat. 1913, 21. Lett, Bot. 615.

Rawson, Sir Rawson William (1812–99): b. London, 8 Sept. 1812; d. South Kensington, 20 Nov. 1899. K.C.M.G. 1875. Colonial Secretary at Cape, 1854–64. Governor of Windward Islands, 1869–75. Pteridologist. 'Synopsis Filicum Africæ Australis' (w. Pappe), 1858. Ferns at Kew and Herb. Mus. Brit. Phyt. iv. 695. Hook. & Kew Corr. R.S.C. viii. 708; xi. 116. Kew Bull. 1899, 221. Symb. Ant. iii. 108. Journ. Bot. 1896, 118; 1900, 63. *Rawsonia* Harv. & Sond. Fl. Cap. i. 67.

Ray, Rev. John (1627–1705): b. Black Notley, Essex, 29 Nov. 1627; d. same place, 17 Jan. 1705. M.A. Camb. 1651; F.R.S. 1667. 'Catalogus pl. circ. Cantab.' 1660 (anon.). 'Cat. pl. Angliæ,' 1670; ed. 2, 1677. 'Historia Plantarum,' 1686–1704. 'Synopsis,' 1690; ed. 2, 1696; ed. 3 (posth.), 1724. European herb., with list by S. Dale, and letters in Herb. Mus. Brit. Pult. i. 189. Rees. Pritz. 257. Jacks. 596. 'Memorials,' by Lankester, 1846 (portr.). 'Correspondence,' 1848. 'Further Correspondence,' 1928. Fl. Essex, 444. Fl. Bristol, 57. Fl. Berks, cxvii. Fl. Bucks, lxxii. Sloane Ind. 445. Journ. Bot. 1863, 32; 1870, 82; 1893, 107. Cott. Gard. v. 221. Journ. Hort. xxi. 512 (portr.). Trans. Essex Field Club, iv. 171; Proc. iv. p. clix. Proc. Linn. Soc. 1888–9, 40. Mag. Nat. Hist. ii. 84. Essex Review, 1917. Essex Nat. xvii. 129 (portr.), 145. 'Makers,' 28 (portr.). Portr. N.P.G. Wedgwood medallion. *Rajania* L.

Rayer, Jacob (1735–97): b. Winchcombe, Glos., Mar. 1735; d. London, 16 Mar. 1797. Messenger to Med. Soc. London and "dayman" to H.E.I.C. Friend of J. E. Smith. Botanized in home counties. Discovered *Althæa hirsuta* at Cobham, 1792. Contrib. to Eng. Bot. 1790–6 (tt. 65, 71, &c.), "stirpium clarissimus indagator." Symons, Synop. 200. Herb. bequeathed to Med. Soc. Gent. Mag. 1797, i. 436. Phyt. n.s. vi. 181. Clarke, 8, 30,

Rea John (d. 1681): d. Kinlet, near Bewdley, Nov. 1681. Nurseryman. 'Flora: seu de Florum cultura,' 1665; ed. 2, 1676. Introd. *Corylus Colurna*, 1665. Pritz. 257. Journ. Hort. 1876, 172. D.N.B. xlvii. 349.

Reade, Rev. Joseph Bancroft (1801–70): b. Leeds, 5 Apr. 1801; d. Bishopsbourne, Canterbury, 12 Dec. 1870. B.A. Camb. 1825; F.R.S. 1838. Microscopist and photographer. Pres. Microscop. Soc. 'Spiral vessels in roots,' Mag. Zool. Bot. i. (1838), 111. Monthly Microsc. Journ. v. 92. R.S.C. v. 114; viii. 710. D.N.B. xlvii. 360.

Redesdale. [*See* Mitford, Lord.]

Redhead, Richard Milne. [*See* Milne-Redhead.]

Reed, James (fl. 1692). "Plants from Barbados by James Reid the quaker sent thither on King W^ms^ account, 1692," Herb. Sloane, 55; also 184 & 284. Sloane Index, 448. Sent pl. to Petiver and Courten. Mus. Pet. cent. i. n. 31 (Rheed). Petiveriana, i. nos. 161–269. Pluk. Alm. 15 (Reede). Richardson, 11.

Reeks, Henry (1838–82): b. Standen, Berks, 15 Mar. 1838; d. Thruxton, Hants, 20 Feb. 1882. F.L.S. 1866. 'Newfoundland Plants,' Journ. Bot. 1871, 16. 'Pl. of East Woodhay,' Rep. Newbury Field Club, 1870–1. Jacks. 364. R.S.C. viii. 714. Journ. Bot. 1882, 352. Proc. Linn. Soc. 1880–2, 65. Fl. Berks, clxxii.

Reeves, John (1774–1856): b. West Ham, Essex, 1 May, 1774; d. Clapham, Surrey, 22 Mar. 1856. F.L.S. 1817; F.R.S. 1817.

Father of following. Inspector of tea to H.E.I.C. at Canton. At Macao, afterwards of Clapham. Hook. & Banks Corr. Sent many pl. to Hort. Soc. Coll. of native drawings of Chinese pl. in Herb. Mus. Brit. R.S.C. v. 127. Proc. Linn. Soc. 1856, xliii. Gard. Chron. 1856, 212. Cott. Gard. xvi. 21. Gard. Mag. xi. 112. Bretschneider, 256. Hist. Coll. 46. Journ. Bot. 1894, 293, 298; 1897, 427. D.N.B. xlvii. 416. *Reevesia* Lindl., Bot. Reg. 1236.

Reeves, John Russell (1804–77): b. 1804; d. Wimbledon, 1 May, 1877. F.L.S. 1832; F.R.S. 1834. Lived thirty years in Canton. Had a herbarium. Journ. Bot. 1877, 192; 1894, 293. Gard. Chron. 1877, i. 604. Bretschneider, 263. Hist. Coll. 46. *Spiræa Reevesiana* Lindl.

Reeves, Rev. John William (1816–62): b. King's Samborne, Hants, 22 Oct. 1816; d. same place, 6 Jan. 1862. B.A. Camb. 1840. Herb. of Hants pl., incorporating that of Garnier (*q. v.*), in City Mus., Winchester. Fl. Hampshire, ed. 2, xxxv. (where erroneously described as Garnier's nephew).

Reeves, Walter Waters (1819–92): b. Beckley, Sussex, 14 Feb. 1819; d. Middleton Vicarage, Pickering, Yorks, 18 May, 1892. Assist. Sec. R.M.S. 1868–84. One of founders of Quekett Club. 'Pl. of Farnham,' Bot. Gaz. 1850, 76. Contrib. to Journ. Bot. 1871, '72, & '74, and 'Fl. of Surrey.' Had a herbarium. Brit. pl. at Kew. R.S.C. v. 127. Journ. Bot. 1892, 212.

Reid, Clement (1853–1916): b. London, 6 Jan. 1853; d. Milford-on-Sea, 10 Dec. 1916. F.L.S. 1886; F.R.S. 1899. Geological Survey, 1874–1913. Studied fossil Characeæ and Tertiary seeds. Coll. in Cyprus, 1908; pl. at Kew. 'Origin of British Flora,' 1899. 'Pliocene Floras of Dutch-Prussian Border,' 1915. Journ. Bot. 1917, 145 (portr.). Proc. Linn. Soc. 1916–7, 61. R.S.C. xi. 132; xii. 609.

Reid, Eliza P. (fl. 1826). Of Windsor. 'Historical and Literary Botany,' 3 vols. 1826. Pritz. 119. Jacks. 214.

Reid, Francis Alexander (d. 1862): d. Beauly, Inverness, 10 Nov. 1862. Entered Madras army, 1819. C.B. 1842. Lieut.-Col. 1860. Director Madras Hort. Soc. Gard. Boase. *Reidia* Wight, Ic. v. 27.

Reid, Hugo (1809–72): b. Edinburgh, 21 June, 1809; d. London, 13 June, 1872. 'Outlines of Medical Botany,' 1832. 'Botanical Classification,' 1838. To U.S.A. 1858. Principal Dalhousie Coll., Halifax, N.S. Pritz. 260. Jacks. 597. D.N.B. xlvii. 428.

Reid, James. [*See* Reed.]

Reilly, John (1793?–1876): b. and d. Ireland. Schoolmaster, afterwards coastguardsman. Coll. in various parts of Ireland. Pl. at Nat. Mus. Dubl. Journ. Bot. 1877, 179.

Relhan, Rev. Richard (1754–1823): b. Dublin, 1754; d. 28 Mar. 1823. M.A. Camb. 1779; F.L.S. 1789; A.L.S. 1798;

F.R.S. 1787. Rector of Hemingby, Lincoln, 1791. 'Flora Cantabrigiensis,' 1785–93; ed. 2, 1802; ed. 3, 1820. Contrib. to Eng. Bot. Smith Corr. Pritz. 260. Jacks. 597. Bab. Fl. Cambr. x. Gorham, 126. D.N.B. xlviii. 6. *Relhania* L'Hérit.

Rennie, Rev. James (1787–1867): b. 26 Feb. 1787; d. Adelaide, 25 Aug. 1867. Prof. Zool. King's Coll. London. A.L.S. 1829. In Australia from 1840. 'Magazine of Botany,' 1833–4. 'Alphabet of Botany,' 1833. 'Handbook of Plain Botany,' 1835. 'Familiar Introduction to Bot.' 1849. Contrib. Hort. Reg. Jacks. 597. R.S.C. v. 162; viii. 731. Allibone. D.N.B. xlviii. 18.

Reynardson, Samuel (d. 1721): d. Hillingdon, Middx., 1721. Of Cedar House, Hillingdon, fr. 1678. Collection sold to Robert Walpole. Pluk. Amalth. 63; Mant. 51, 85, 147. Loudon, 56, 59, 61. Sloane MS. 4015, contains (ff. 19–33) rough drawings of fungi mainly from his orchard. Sloane Index, 450. *Reynardsonia* Rand, Mill. Dict. ed. 8, sub *Vitis arborea*.

Rhind, William (fl. 1833–67). M.R.C.S. Lect. Bot. Marischal Coll., Aberdeen. 'History of Veg. Kingdom,' 1840–1. 'Catechism of Bot.' 1833. Pritz. 262. Jacks. 597.

Rhydderch, Sion, *alias* **Roderick, John** (fl. 1737). Printer. Of Shrewsbury. 'Y geir Cyfr Saesneg a Chymraeg,' 'An English-Welsh Herbal,' 1737. Davies, p. xi.

Richards, Edward Alfred (1880–1927): b. Winwick, Lancs, 22 Oct. 1880; d. Wallasey, Chesh., 1 Feb. 1927. Salesman to Flour Millers, Liverpool. Bryologist. Pl. in Herb. Mus. Brit. Rep. Brit. Bryol. Soc. i. 322 (1927).

Richards, Rev. Thomas (1710?–90): b. Glamorgansh. c. 1710; d. Coychurch, Glam., 20 Mar. 1790. Botanology in 'Antiquæ Linguæ Britannicæ Thesaurus,' 1753. D.N.B. xlviii. 219.

Richardson, Sir John (1787–1865): b. Dumfries, 5 Nov. 1787; d. Grasmere, Westmorland, 5 June, 1865. F.R.S. 1825; F.L.S. 1825; M.D. Edin. 1816; LL.D. Dublin, 1857. Surgeon and Naturalist in Franklin's 1st (1819) and 2nd (1825–8) Exped.; 3rd Arctic Exped. 1851. Bot. appendix to Franklin's Narrative, 1823. Knighted, 1846. Bot. Misc. i. 70. Pl. at Herb. Mus. Brit. and Kew; mosses at Oxford. Pritz. 263. Jacks. 223. R.S.C. v. 188. 'Life,' by McIlraith, 1868. Proc. Linn. Soc. 1865–6, lxxxiv. Proc. Roy. Soc. xv. p. xxxvii. Geogr. Soc. Journ. xxxvi (1866), cxxxii. Hook. Corr. D.N.B. xlviii. 233. Kew Portr. 92. N.P.G. *Heuchera Richardsonii* Br.

Richardson, Richard (1663–1741): b. North Bierly, near Bradford, Yorks, 6 Sept. 1663; d. same place, 21 Apr. 1741. M.B. Oxon; M.D. Leyden, 1690; F.R.S. 1712. Found *Trichomanes radicans* in Yorks. 'Subterraneous Trees,' Phil. Trans. xix. 526. 'De cultu hortorum,' 1699. Contrib. to Ray Syn. ed. 3. MS. 'Deliciæ Hortenses,' 1896. 'Index Hort. Bierleiensis,' 1737. 'Correspondence,' 1835 (portr.). Corr. at Bodleian. Pl. in

Herb. Dillenius at Oxford, and in Herb. Sloane, 61, 72, 79, 114, 145, 146, 152. Sherard Corr. Pult. ii. 185. Pritz. 263. Jacks. 4. Nich. Illust. i. 225. Petiver, Mus. 95. Gard. Mag. 1628, 127. Salisb. Gen. 114. Letters to Brewer in Nat. 1906, 257. D.N.B. xlviii. 240. Sloane Index, 452. *Richardia* L.; *Richardsonia* Kunth.

Richardson, Rev. William (d. 1768): b. Ullswater, Cumb. Rector of Dacre, Cumb., 1742. Prepared flora for Hutchinson's 'Hist. Cumb.': see Winch, 'Contrib. Fl. Cumb.' 4.

Richardson, Rev. William (1740–1820): b. Ireland, 1740; d. Clonfeacle, co. Antrim, 1820. B.A. Dublin, 1763; D.D. 1778. Agriculturist. Rector of Moy and Clonfeacle. 'Useful Grasses,' Trans. Irish Acad. xi. 88 (1810). Letters on Fiorin Grass in Gent. Mag. 1809–16. R.S.C. v. 190. D.N.B. xlviii. 253.

Richardson, William (1797–1879): b. Hebburn, Northumb., 31 Aug. 1797; d. Alnwick, 18 Apr. 1879. Saddler. Of Alnwick. Member of Bot. Exch. Club. Discovered *Psamma baltica*; 'Northumbrian Botany,' Phyt. v. (n. s.) 97; 'Plants of Holy Island,' *ibid.* vi. 10. Journ. Bot. 1872, 21. Proc. Berwicksh. Field Club, ix. 184. R.S.C. v. 67 ("W. R., jun."); viii. 744. Baker, Notes, 85.

Riddell, Maria (*née* Woodley) (fl. 1772–1802): b. St. Kitts?, 1772? Visited Madeira and St. Kitts, 1788; Antigua and Barbuda, 1790. 'Voyages to the Madeira and Leeward Isles,' 1792 [by Maria R. . . . .], with list of Antigua plants, first for island. Journ. N.Y. Bot. Gard. vii. 275 (1906). Journ. Bot. 1907, 118. D.N.B. xlviii. 272.

Ridley, Marian Sarah. [*See* FARQUHARSON.]

Riley, John (d. 1846): d. York, 1846. Of Papplewick, near Nottingham. F.B.S.E. 'Hybridity in ferns,' Proc. Bot. Soc. Lond. 60. 'Catalogue of Ferns,' 1841. Had a fern herbarium. Pritz. 264. Phyt. ii. 779.

Ritchie, David (1809–66): b. Tibbermore, Perth, 19 July, 1809; d. 28 May, 1866. M.D. Edin. 1830. Indian Medical Service, 1831–66. Deputy Surg.-Gen. 1866. Coll. in Bombay. Herb. at Edinb. Bot. Gard.; duplicates distrib. in error as of "Charles Ritchie."

Ritchie, Joseph (1788?–1819): b. Otley, Yorks, c. 1788; d. Murzuk, Fezzan, 20 Nov. 1819. Surgeon and African traveller. Coll. near Tripoli, &c. Appx. to Denham & Clapperton's 'Travels,' 209, 225. G. F. Lyon, 'Narrative of Travels in N. Africa' (1821), *passim*. D.N.B. xlviii. 323. Journ. Bot. 1917, 278. *Ritchiea* R. Br.

Roberts, Mary (1788–1864): b. Homerton, 18 Mar. 1788; d. Brompton, 13 Jan. 1864. At Painswick, Glos., from 1790. Grand-daughter of T. Lawson (*q. v.*). 'Wonders of Veg. Kingdom,' 1822 (anon.). Plants and Animals of America,' 1839. 'Voices from the Woodlands,' 1850. Jacks. 245. Friends'

Books, ii. 500. 'Notes on Painswick,' 12 (1881). D.N.B. xlviii. 388. Her brother OADE (1786–21), of the Inner Temple, contributed to With. Arr. ed. 6.

Robertson, Rev. Andrew (fl. 1780–1845). Minister of Inverkeithing, 1792–1845. Bot. of parish in 'New Statistical Acct. Scotland,' ix. 230, 1845; list in Trans. Bot. Soc. Ed. xx. 85.

Robertson, Archibald (1789–1864): b. Cockburnspath, Dunbar, 3 Dec. 1789; d. Clifton, Bristol, 19 Oct. 1864. M.D. Edinb. 1817; F.R.S. 1836. Of Edinburgh. Practised at Northampton, 1818–53. 'De rebus physiologiæ Vegetabilium atque botanices,' 1822. Proc. R. S. xiv. p. xvii. R.S.C. v. 230. Pritz. 265. D.N.B. xlviii. 402.

Robertson, Benjamin (d. 1800). Of Stockwell: had bot. garden. Friend of Haworth. Haworth, 'Miscellanies,' 190; see Rees, art. 'Sibthorp.' Bot. Mag. t. 760. Gard. Mag. 1835, 108. Journ. Bot. 1924, 352. *Robertsonia* Haw.

Robertson, David (1806–96): b. Glasgow, 28 Nov. 1806; d. Millport, Cumbrae, 20 Nov. 1896. LL.D. Glasgow, 1894; F.L.S. 1876. Algologist. 'Botany of Loch Ryan,' Proc. N. H. S. Glasgow, i. 21. R.S.C. v. 230; viii. 760; xi. 194. Stebbing, 'The Naturalist of Cumbrae,' 1891. Journ. Bot. 1897, 32. Proc. Linn. Soc. 1896–7, 66. Trans. N. H. S. Glasgow, 1896–7, 18. His wife had a collection of Algæ: see Journ. Bot. 1891, 212, 229.

Robertson, James (fl. 1768–76). Pupil of John Hope. Made bot. survey of the "distant parts of Scotland," 1768 (Phil. Trans. lix. 241). Found *Eriocaulon* in Skye. Coll. at St. Helena, Cape, and in China, 1772; at St. Iago, Johanna Island, Bombay, and Madras, 1775. Banks Corr. i. 115. Pl. in Herb. Mus. Brit. Bretschneider, 154. Journ. Bot. 1899, 87.

Robertson, John (d. 1863): b. Perthsh.; d. Glasgow, 24 Mar. 1863. Assoc. Bot. Soc. Ed. 1863. Gardener at Kew and at Kinfauns Castle. Prepared 'Flora Perthensis' (unpublished: see Journ. Bot. 1873, 48). R.S.C. v. 230. Trans. Bot. Soc. Ed. viii. 337.

Robertson, John George (1803–62): b. Glasgow, 15 Oct. 1803; d. Baronald, Lanark, 1862. In Tasmania, 1831–40. Sent pl. (4000 specimens) to Hooker. Vict. Nat. xxv. 112. *Ranunculus Robertsonii* Benth.

Robertson, William (d. 1846 or 7). Of Newcastle. "A very accurate investigator of lichens," E. Bot. 2602. Hook. Corr. Pl. in Newcastle Mus. Baker, Notes, 83.

Robinson, Anthony (d. 1768): b. Sunderland; d. Jamaica, July 1768. "Practitioner in Physic & Surgery" in Jamaica. Drawings, MSS., and portr. in Institute of Jamaica: used by Lunan in 'Hortus Jamaicensis,' 1814. Symb. Ant. iii. 114. Amer. Nat. xxviii. 775. Journ. Bot. 1922, 49. *Ampelocissus Robinsonii* Planch.

Robinson, Charles Budd (1871–1913): b. Pictou, Nova Scotia, 26 Oct. 1871; murdered, Amboyna, 5 Dec. 1913. M.A.

Dalhousie, 1891 ; Ph.D. Columbia, 1906. Ass. Curator Herb. N.Y. Bot. Garden, 1906. Economic Botanist, Manila Bureau Sci., 1908. Papers on Philippine bot. in Philipp. Journ. Sci. 1908–14. Phil. Journ. Sci. Bot. ix. 191 (bibliogr.). Kew Bull. 1914, 192.

Robinson, James Frodsham (1838–84): b. Netherton, Frodsham, Chesh., 16 July, 1838 ; d. Frodsham, 4 Nov. 1884. Druggist. Assoc. Bot. Soc. Ed. Curator, Owen's Coll. Mus., Manchester, c. 1879–82. Pl. at Edinb. Sent lists of Carnarvon, Flint, and Anglesea pl. to Top. Bot., not to be accepted as accurate ; Top. Bot. ed. 1, 554, ed. 2, 618. Frodsham pl. in Journ. Bot. 1868, 95. Journ. Bot. 1904, 300 ; 1907, 138 ; 1912, 239. Fl. Chesh. lxxxvii. Trans. Bot. Soc. Ed. xvi. 313. R.S.C. v. 238 ; viii. 764.

Robinson, John, *alias* **Fitz-Roberts** (fl. 1695–1710). Of the Gill, Kendal. Corresp. of Petiver and Ray. R. Syn. ed. 2, 52, 325, &c. Nicholson, 'Annals of Kendal,' 344. "An expert botanist," Petiver in Phil. Trans. xxvii. 376. Sloane Ind. 193. Pluk. Alm. 173.

Robinson, Mrs. (d. 1847). Of Fareham, Hants. Friend of G. E. Smith. Pl. in Herb. Mus. Brit. Fl. Bucks, c.

Robinson, Sir Tancred (d. 1748) : b. Yorks ; d. 29 Mar. 1748. M.D. Camb. 1685 ; F.R.S. 1684. Knighted, 1714. Physician to George I. Studied w. Sloane under Tournefort. Friend of Ray. 'Insignis botanicus,' Pluk. Alm. 374. 'Cat. Welsh pl. observed in 1689' (transcr. by Banks) in Herb. Mus. Brit. 'Tubera terræ,' Phil. Trans. 1693. Pult. ii. 118. Ray Mem. 10. Munk, i. 469. Sloane Index, 456. D.N.B. xlix. 45. *Robinsonia* Scop. (? see Rees).

Robley, Augusta J. (Mrs.) (fl. 1845). Daughter of Mrs. J. W. Penfold (*q. v.*). Selection of Madeira Flowers, 1845. Pritz. 265. Jacks. 353. Journ. Bot. 1919, 97.

Robson, Edward (1763–1813): b. Darlington, 17 Oct. 1763 ; d. Tottenham, Middx., 21 May, 1813. Of Darlington. Nephew of Stephen Robson. A.L.S. 1790. "A very assiduous and accurate botanist," E. B. 70. Corresp. of Withering and Smith. Described *Ribes spicatum*, Linn. Trans. iii. 240. Contrib. to E. B. (92, 611, 1290, &c.) : lists in Brewster's 'Stockton' and Hutchinson's 'Durham.' Drawing of *Geaster*, Gent. Mag. Feb. 1792. R.S.C. v. 243. Bolton, Fungusses, 170. Manchester Mem. lxiii. n. 1. Baker, Notes, 78. D.N.B. xlix. 62. Journ. Bot. 1922, 278. *Robsonia* Spach.

Robson, Joseph (1817–84): b. Cockermouth, 13 Apr. 1817 ; d. Cleator, 19 Apr. 1884. Mining Engineer. A.L.S. 1854. Cat. pl. Gosforth, Cumb., Phyt. v. 1, 1854. R.S.C. v. 243. Hodgson, xxxi.

Robson, Stephen (1741–79): b. Darlington, 24 June, 1741 ; d. Darlington, 16 May, 1779. Corresp. of Curtis. 'British Flora,' 1777, MS. Suppl. by E. Robson in Herb. Mus. Brit. 'Plantæ rariores agro Dunelmensi (privately printed). Bot. Guide, 241.

Herb. in possession of descendants. Pritz. 266. Jacks. 232. Baker, Notes, 77. Journ. Bot. 1922, 278. D.N.B. xlix. 62.

Roby, John (1793–1850): b. Wigan, 5 Jan. 1793; drowned nr. Portpatrick, Wigtonsh., 18 June, 1850. Banker and antiquary. Lectured on bot. at Rochdale, w. lantern, in 1838: Nat. iv. (1838–9), 55. 'Seven Weeks in Belgium, Switzerland, &c.,' 1838 (contains localities of plants). D.N.B. xlix. 65. Portr. in Rochdale Library.

Roderick, John. [*See* RHYDDERCH.]

Rodway, James (1848–1926): b. Trowbridge, Wilts, 1848; d. Georgetown, Demerara, 19 Nov. 1926. F.L.S. 1886. 'History of Guiana,' 3 vols. 1891, 3, 4. 'In the Guiana Forest,' 1894. R.S.C. xviii. 253. Proc. Linn. Soc. 1927–8, 94.

Roe, John Septimus (1797–1878): b. Newbury, Berks, 8 May, 1797; d. Perth, W. Australia, 23 May, 1878. Lieut. R.N. 1813–27. F.L.S. 1828. Surveyor-General, W. Australia, 1828–71. Also coll. in Persian Gulf and Ceylon. Sent pl. to Hügel, Lambert, and Hooker. Fl. Tasm. cxxi. Journ. Bot. 1854–5. R.S.C. v. 251. Proc. R. Geogr. Soc. n. s. i. 277. Journ. W. Austr. N. H. S. n. 6, p. 24. Lambert, 'Pinus,' ii. App. 22, 24. D.N.B. xlix. 88. *Roea* Hüg.

Roffey, Rev. John (1860–1927): b. 25 Aug. 1860; d. Riva, Lake Garda, 3 July, 1927. B.A. Oxon, 1884. Held curacies in Notts and London. Student of Brit. plants, espec. *Hieracia*. *Hieracia* in Lond. Cat. 1925, and Journ. Bot. 1925, 315. Journ. Bot. 1927, 229. Kew Bull. 1927, 317. Rep. B.E.C. 1927, 380.

Rogers, John (1752–1842): b. Richmond, Surrey, 10 Feb. 1752; d. Southampton, 9 Nov. 1842. Gardener in R. Gard., Richmond. Nurseryman. Of Southampton fr. 1812. Had a herbarium. 'Vegetable Cultivator . . . Life of P. Miller,' 1839. Autobiog. (portr.), 1889. Gard. Mag. xi. 99; xviii. 667. Journ. Kew Guild, 1902, 90 (portr.).

Rogers, Thomas (1827–1901): b. St. Helens, Lancs, 1827; d. Patterdale, Westmorland, 30 May, 1901. Of Manchester. Cryptogamist. Herb. rich in Australian mosses. Journ. Bot. 1901, 395.

Rogers, Rev. William Moyle (1835–1920): b. Helston, Cornwall, 12 July, 1835; d. Bournemouth, 26 May, 1920. Vice-Principal, Theolog. Coll., Capetown, 1860. To England, 1862. Curate, Trusham, Devon, 1876. Vicar, Bridgerule, 1882–5. F.L.S. 1881. Batologist: 'Handbook of British Rubi,' 1900. Contrib. Journ. Bot. from 1877. R.S.C. xi. 207. Journ. Bot. 1920, 161 (portr.).

Roget, Peter Mark (1779–1869): b. London, 18 Jan. 1779; d. West Malvern, 13 Sept. 1869. M.D. Edin. 1798; F.R.S. 1815; Sec. R.S. 1827. 'Animal and Vegetable Physiology,' Bridgewater Treatise, 1834. Jacks. 69. Proc. R. S. xviii. 38. Munk, iii. 71. D.N.B. xlix. 149.

Rolfe, Robert Allen (1855–1921): b. Ruddington, Notts, 12 May, 1855; d. Kew, 13 Apr. 1921. A.L.S. 1885. Orchidologist.

To Kew Herb. 1880. 'Orchid Review,' 1893–1920. Selagineæ in Journ. Linn. Soc. xx; Philippine Pl. xxi. Orchids in Fl. Trop. Afr. and Fl. Capensis. Contrib. Journ. Bot. fr. 1882. R.S.C. xi. 209; xii. 626; xviii. 275. Proc. Linn. Soc. 1920–21, 52. Gard. Chron. 1921, 74, 204 (portr.). Journ. Bot. 1921, 182. Kew Bull. 1921, 123. Orch. Rev. xxix. 5 (portr.). B.E.C. Rep. 1921, 365. *Rolfea* Zahlbr.

Romanes, George John (1848–94): b. Kingston, Canada, 20 May, 1848; d. Oxford, 23 May, 1894. B.A. Camb. 1870; LL.D. Aberd.; F.L.S. 1875; F.R.S. 1879. Zoologist; wrote on evolution. Founded Romanes Lectureship at Oxford, 1891. Experimented on graft-hybrids. 'Darwin and after Darwin,' 1892, 95. R.S.C. viii. 772; xi. 211; xii. 627; xviii. 281. 'Life and Letters' (portr.), 1895. Proc. R. S. lvii. p. vii. Proc. Linn. Soc. 1893–4, 34. D.N.B. xlix. 177. Allibone, Supp.

Romans, Bernard (1720 ?–83): b. Holland; d. at sea between Jamaica and U.S.A., 1783. Educated as engineer and surveyor in England. King's botanist in Florida, 1763–71. 'Nat. Hist. of Florida,' 1775. Sargent, iv. 5. Linn. Corresp. i. 596. D.N.B. xlix 180.

Ronalds, Hugh (1759–1833): b. Brentford, 4 Mar. 1759; d. Brentford, 22 Nov. 1833. Nurseryman and seedsman. 'Pyrus Malus Brentfordiensis,' 1831, illustr. by daughter Elizabeth. Formed herb. of Kew plants. Pritz. 268. Gent. Mag. 1834, i. 337. Gard. Mag. v. 736; x. 96. Hort. Reg. 1834, 92.

Rooke, Hayman (1722–1806). Major, R.A. Of Whitehaven, Cumb. Botanical artist. 'Oaks at Welbeck,' 1790. Pritz. 268. Allibone.

Rootsey, Samuel (1788–1855): b. Colchester, 12 Feb. 1788; d. Bristol, 4 Sept. 1855. F.L.S. 1811. Druggist at Bristol, 1812. Lectured on Botany. 'Syllabus of Bot. Lectures,' 1818. 'Medical Plants of Shakespeare,' Trans. Med.-bot. Soc. Lond. 1832. Had a herbarium. Jacks. 36. R.S.C. v. 271. Proc. Linn. Soc. 1856, xlv. Fl. Bristol, 77.

Roper, Freeman Clarke Samuel (1819–96): b. Hackney, 23 Sept. 1819; d. Eastbourne, 28 July, 1896. F.L.S. 1857. 'Flora of Eastbourne,' 1875 (portr.). 'Ranunculus Lingua,' Journ. Linn. Soc. xxi. 380. Herb. in Brighton Mus.; Diatoms in Herb. Mus. Brit. Kew Corr. Walker-Arnott Corr. R.S.C. v. 271; viii. 777; xi. 215. Jacks. 251. Journ. Bot. 1896, 430 (portr.). Proc. Linn. Soc. 1896–7, 67.

Roscoe, Margaret (Mrs. Edward) (*née* **Lace**) (fl. 1829–38). Daughter-in-law of following. 'Floral Illustr. of the Seasons,' 1829. Drew *Œnothera* for projected monograph by W. Hincks and some pl. for Roscoe's 'Monandrian Plants.' Pritz. 269. Jacks. 407. Gard. Mag. vi. 76; xiv. 385.

Roscoe, William (1753–1831): b. Liverpool, 8 Mar. 1753; d. Liverpool, 30 June, 1831. F.L.S. 1804. Founded Liverpool Bot. Gard. 1802. Corresp. of Smith. 'Monandrian Plants,' 1824–8.

Contrib. to Linn. Trans. 1806–14. Pritz. 269. Jacks. 599. R.S.C. v. 274. 'Life,' by his son Henry, 1833. Smith Lett. ii. 301. Gent. Mag. 1832, ii. 179. D.N.B. xlix. 222. Kew Portr. 92. Portr. at N.P.G. *Roscoea* Sm. Exot. Bot. ii. 97 (dedication).

Rose, Hugh (1717?–92): b. 1717?; d. Norwich, Apr. 18, 1792. Of Norwich. Apothecary. Corresp. of Hudson. Taught J. E. Smith. 'Elements of Bot.' 1775. Herb. in Herb. Smith. Pritz. 269. Jacks. 599. Linn. Trans. vii. 297. Geldart, 648.

Rosenberg, Mary Elizabeth (afterwards **Duffield**) (1820–1914): b. 1820; d. 13 Jan. 1914; m. William Duffield. Of Bath. Memb. R.I. Painters in Water Colours, 1861. 'Corona Amaryllidacea,' 1839. 'Museum of Flowers,' 1845. 'Art of Flower-Painting,' 1856; ed. 19, 1882. Jacks. 41. D.N.B. xlix. 248.

Ross, Henry James (1820–1902): b. Malta, 1820; d. Florence, Italy, 17 July, 1902. Had large collection of Orchids near Florence; introd. many new species. Corr. of Reichenbach. His wife **Janet** (d. 23 Aug. 1927, aged 85) made water-colour drawings (750) of the Orchids, now at Kew. Orch. Rev. x. 282; xix. 202; xxxv. 283. Kew Bull. 1917, 85. Gard. Chron. 1912, i. 315. *Cœlogyne Rossiana* Rchb. f.

Rossiter, William (d. 1897): d. 18 Oct. 1897. Teacher. Founder S. London Working Men's Coll. 1868. 'First Book of Botany,' 1866. Boase. Jacks. 46.

Rotheram, John (1750?–1804): b. Hexham, c. 1750; d. St. Andrews, 6 Nov. 1804. M.D. Upsala; F.L.S. 1788; F.R.S. Ed. 1792. Pupil of Linnæus. Prof. Nat. Phil. St. Andrews, 1795. 'Sexes of Plants vindicated,' 1790. Pritz. 270. Jacks. 8. Gent. Mag. 1804, ii. 1079; 1830, ii. 565. D.N.B. xlix. 300.

Rothery, Henry Cadogan (1817–88): b. London, 1817; d. Bagshot, Surrey, 2 Aug. 1888. B.A. Camb. 1840. Wreck Commissioner. Pl. fr. British Guiana, Dominica, and Madagascar at Kew and Herb. Mus. Brit. Hook. Corr. D.N.B. xlix. 303.

Rottler, John Peter (1749–1836): b. Strasburg, June, 1749; d. Vepery, Madras, 27 Jan. 1836. Orientalist. Danish missionary at Madras. Ph.D. Vienna, 1795. In Ceylon, 1788. Coll. Coromandel, 1795-6. Smith Corr. Herb. and MS. Cat. at Kew. R.S.C. v. 304. Journ. Bot. 1851, 67; 1873, 210. Bot. Gaz. iii. 55. Ann. Reg. 1837, 172. Fl. Ceylon, iv. 64. Kew Bull. 1926, 221. *Rottlera* Roxb.

Roupell, Mrs. Arabella E. (fl. 1849). 'Specimens of Fl. of South Africa,' 1846 (anon.), illustr. by herself. Pritz. 270. Jacks. 347. Journ. Bot. 1850, 127. *Roupellia* Hook. Bot. Mag. 4466.

Rouse, — (fl. 1696). "An ingenious Botanist and eminent Apothecary in London." Found *Orchis hircina* at Dartford. Ray Syn. ed. 2, 235.

Rowden, Frances Arabella (afterwards **Countess St. Quentin**) (fl. 1801–40): d. near Paris, 1840? Schoolmistress at Chelsea. 'Poetical Introduction to Botany,' 1801; ed. 3, 1818. Jacks. 212. Journ. Bot. 1921, 329.

Roxburgh John (fl. 1777–1817): b. in India? Son of following. Coll. at Cape, c. 1799–1806, and in Chittagong, 1810–1. Overseer Calcutta Gard. 1813–7. Sent pl. to Lambert. Pl. in Herb. Mus. Brit. D. Don, App. to Lambert's 'Pinus.' Journ. Bot. 1918, 202; 1919, 28.

Roxburgh, William (1751–1815): b. Craigie, Ayrshire, 3 June, 1751; d. Edinburgh, 18 Feb. 1815. M.D. Edinb.; F.L.S. 1799. H.E.I.C. Medical Service, 1776. Supt. Calcutta Gard. 1793–1814. At Cape (1798, '9, 1814) and St. Helena (1814); list in Beatson's 'Tracts relating to St. Helena.' 'Pl. of Coromandel,' 1795. 'Hortus Bengalensis,' 1814. 'Flora Indica' (posth.), 1820–32. Banks & Smith Corr. MS. Flora Indica in Herb. Mus. Brit. and at Kew. Drawings at Herb. Mus. Brit., Kew and Calcutta Bot. Gard. Pl. at Herb. Mus. Brit. and elsewhere. Pritz. 271. Rees (*v. Roxburghia*). Jacks. 600. R.S.C. v. 314. Pref. to 'Coromandel Pl.' and to 'Flora Indica.' Cott. Gard. vi. 65. Bretschneider, 237. Ann. Bot. Gard. Calc. v. pt. i. (portr.). B. M. 1738. Bot. Misc. ii. 90. Linn. Trans. x. 46. Journ. Bot. 1899, 457; 1918, 263; 1919, 28. Journ. Linn. Soc. xlv. 47. D.N.B. xlix. 368. Portr. at Kew. *Roxburghia* Dryand.

Roxburgh, William (fl. 1780–1806?): d. Calcutta?, 1806? Son of preceding. Assistant to his father, 1799. Coll. in Rajmahal, 1800; Chittagong, 1801–2; Penang, 1802; and Sumatra, 1803. Roxburgh, Fl. Indica, i. 554; ii. 51; iii. 457, etc. Journ. Bot. 1919, 30.

Roy, John (1826–93): b. Fowlis Webster, Perth, 24 Feb. 1826; d. Aberdeen, 18 Dec. 1893. LL.D. Aberdeen, 1889. Desmidologist. Corresp. of Watson. Contrib. to E. B. ed. 3. 'Notes on Japanese Desmids,' Journ. Bot. 1886. 'Freshwater Algæ of Hants,' *ibid.* 1890, 334. R.S.C. xi. 234. Journ. Bot. 1894, 159. Ann. Scott. N.H. 1894, 72 (portr.). Leicestersh. Desmids in Fl. Leic. 327.

Royds, Sir John (1750?–1817): b. Halifax, 1750?; d. in India, 24 Sept. 1817. M.A. Oxon, 1774. Knighted, 1801. Puisne Judge, Supreme Court of Bengal. "A zealous botanist and an eminent benefactor of the science; Roxburgh, Coromandel Plants, iii. 87. *Roydsia* Roxb.

Royle, John Forbes (1799–1858): b. Cawnpore, 1799; d. Acton, Middx., 2 Jan. 1858. Educated at Edinburgh. M.D. Munich, 1833; F.L.S. 1833; F.R.S. 1837. Surgeon in H.E.I.C. Med. Service, Bengal, 1819. Curator, Saharunpur, 1823; ret. to England, 1831. Prof. Mat. Med. King's Coll., London, 1837–56. Sec. Hort. Soc. 1851–8. 'Manual of Materia Medica,' 1847. 'Botany of Himalayas,' 1834–8. 'Fibrous Pl. of India,' 1855. Hook. Corr. Lindley Corr. Pl. at Kew. Pritz. 271.

Jacks. 600. R.S.C. v. 316. Proc. R. S. ix. 547. Proc. Linn. Soc. 1858, xxxi. Fl. Indica, 64. Gard. Chron. 1858, 20. Cott. Gard. xix. 225, 249. D.N.B. xlix. 375. Life of Bunbury, i. 204. Crawford, ii. 149, 171. *Roylea* Wall.

Rudder, Augustus (1828–1904): b. Birmingham, 10 Nov. 1828: d. Sydney, 11 Dec. 1904. Forster, 1884–96. Herb. in Nat. Herb. Sydney. Journ. R. S. N.S.W. xlii. 117 (portr.). *Eucalyptus Rudderi* Maiden.

Rudge, Edward (1763–1846): b. Evesham, 27 June, 1763; d. Evesham, 3 Sept. 1846. F.L.S. 1802; F.R.S. 1805. 'Plantarum Guianæ Icones,' 1865–7 (see pref.). 'New Holland Pl.' Linn. Trans. x. 283 (1811). 'Hist. of Carnation,' Gard. Mag. viii. 428 (1832). Herb. in Herb. Mus. Brit. (see Journ. Bot. 1917, 344). Pritz. 272. Jacks. 375. R.S.C. v. 322. Proc. Linn. Soc. i. 315, 337. B. M. 935, 2465. Gard. Mag. iii. 429. Journ. Bot. 1912, 63. Gent. Mag. 1846, ii. 652. D.N.B. xlix. 383. *Rudgea* Salisb. in Linn. Trans. viii. 326. His wife, **Anne Rudge** (fl. 1805–11), drew plates for his 'Pl. Guianæ' and 'N. Holland Pl.' Journ. Bot. 1912, 63. *Nymphæa Rudgea* G. F. W. Meyer, Prim. Fl. Essequeb. 198–200.

Rudge, Samuel (1728–1817): b. Thornhaugh, Northants, 1728; d. Watlington, Oxon, 24 Jan. 1817. Uncle of foregoing. At Elstree, Herts, 38 years. Pl. of Elstree and Sonning, Berks, in Herb. Mus. Brit. Made "innumerable MS. notes in almost every botanical work that he possessed," Gent. Mag. 1817, i. 181. Fl. Berks, cxlvi. Fl. Herts, xlii. Journ. Bot. 1917, 345.

Rufford, Rev. William Squire (1786?–1836): b. 1786?; d. Lower Sapey, Worcs, 17 Apr. 1836. B.A. Oxon, 1808. Rector of Badsey, 1817; of Lower Sapey, 1831. Helped Purton in Midland Fl., especially with lichens and fungi (pref. iv.; app. vii.); his wife (A. Rufford) drew some of the plates. Had a herbarium. Mag. Nat. Hist. ix. 605.

Ruskin, John (1819–1900): b. London, 8 Feb. 1819; d. Brantwood, Cumberland, 20 Jan. 1900. M.A. Oxon, 1843; Slade Professor, 1869; LL.D. Camb. 1867; D.C.L. Oxon, 1893. 'Proserpina: Studies of Wayside Flowers,' 1875–9. Journ. Bot. 1900, 199. Jacks. 62. D.N.B. Supp. 3, 305.

Russell, Alexander (1715?–68): b. Edinburgh, 1715?; d. London, 28 Nov. 1768. M.D. Glasgow; F.R.S. 1756. Physician to English factory at Aleppo,' circ. 1740–53; to St. Thomas's Hospital, 1759–68. 'Nat. Hist. of Aleppo,' 1756; pl. in Herb. Mus. Brit. Jacks. 510. Biogr. by Fothergill, 1770 (portr.). Munk, ii. 230. Gent. Mag. xli. D.N.B. xlix. 426. *Russelia* Jacq.

Russell, Anna (*née* **Worsley**) (1807–76): b. Arno's Vale, Bristol, Nov. 1807; d. Kenilworth, 11 Nov. 1876. Of Kenilworth. Studied and drew fungi, drawings in Herb. Mus. Brit. 'List of Newbury pl.' 1839, see Phyt. iii. 629, 716, and list of Bristol pl. in N.B.G. Kenilworth fungi, Journ. Bot. 1868, 90. Corresp.

of Watson. Jacks. 257. R.S.C. viii. 800. Top. Bot. (ed. ii.) 555. Journ. Bot. 1877, 32. Fl. Warwicksh. 505. Fl. Berks, clxvii. Fl. Bristol, 78.

Russell, Isaac (fl. 1820–43). Of Oxford. "Botanical draughtsman and glass painter." Drew over 200 plates for Baxter's 'Brit. Flowering Plants,' 1834–43 (see t. 505). Journ. Bot. 1919, 60.

Russell, John, 6th Duke of Bedford (1766–1839): b. 6 July, 1766; d. Rothiemurchus, Perthsh., 20 Oct. 1839. F.L.S. 1816. Patron of G. Gardner. Wrote introductions to bot. works issued in connection with Woburn Abbey. Smith and Hook. Corr. Pritz. 274. 'Letter on late D. of B.' by W. J. Hooker; D.N.B. xlix. 454. *Epiphyllum Russellianum* Hook. B. M. 3717.

Russell, Patrick (1727–1805): b. Edinburgh, 6 Feb. 1727; d. London, 2 July, 1805. M.D.; F.R.S. 1777. Brother of Alexander Russell (*q. v.*), whom he succeeded at Aleppo, 1753. Ed. 'Nat. Hist. Aleppo,' ed. 2, 1794 (see ii. 238). H.E.I.C. Botanist at Madras, 1785. Aleppo pl. and drawings in Herb. Mus. Brit., Indian pl. there and at Kew. Pref. to Roxb. Pl. Coromand. Coast, 1795. Banks Corr. Jacks. 510. R.S.C. v. 345. Cunningham, Biog. Hist. Eng. viii. 118. Allibone. Journ. Bot. 1900, 81. D.N.B. xlix. 469.

Russell, Thomas Hawkes (1851–1913): b. 30 Mar. 1851; d. Edgbaston, 31 July 1913. F.L.S. 1906. 'Mosses and Liverworts,' 1908; ed. ii. 1910, illustr. by himself. Proc. Linn. Soc. 1913–4, 61.

Rutherford, Daniel (1749–1819): b. Edinburgh, 3 Nov. 1749; d. Edinburgh, 15 Dec. 1819. M.D. Edin. 1772; F.R.S.E. 1788; F.L.S. 1796. Chemist. Prof. Bot. and Regius Keeper Edin. 1786–1819. 'Characteres generum,' 1793. Jacks. 16. R.S.C. v. 347. Wadd, 136. D.N.B. l. 5. 'Makers,' 290.

Rutherford, Robert (fl. 1699). Surgeon. Sent plants from Carolina to Petiver. Mus. Pet. 46. Pl. in Hb. Sloane, 157–9.

Rutty, John (1697–1775): b. Wiltshire, 25 Dec. 1697; d. Dublin, 26 Apr. 1775. M.D. Leyden, 1723. To Dublin, 1724. 'Nat. Hist. of Dublin,' 1772. 'Materia Medica,' 1777. Fl. Dublin, xxii. Friends' Books, ii. 520. D.N.B. l. 31. *Ruttya* Harv.

Ryan, John (fl. 1778–98). M.D.; F.L.S. 1798; F.R.S. 1798. Coll. in Santa Cruz, Montserrat, and Trinidad. Sent seeds to Chelsea, 1778; Semple, 109. Furnished Vahl with most of plants figured in his Eclogæ (pref. and dedication), 1797. Pl. in Herb. Mus. Brit.; cat. in Banks's opusc. bot. 123. Symb. Antill. iii. 117. *Ryania* Vahl.

Rylands, Thomas Glazebrook (1818–1900): b. Warrington, 24 May, 1818; d. Warrington, 14 Feb. 1900. Wire manufacturer. F.L.S. 1862. Diatomist. 'Varieties of Brit. Ferns,' Nat. 1839. Diatomaceæ and corr. in Herb. Mus. Brit. (Journ. Bot. 1907, 455). Herb. at Warrington Mus. R.S.C. v. 349. Proc. Linn. Soc. 1901–2, 41. Memoir (privately printed) by R. D. Radcliffe (portr.), 1901.

Sabine, Sir Edward (1788–1883): b. Dublin, 14 Oct. 1788; d. Richmond, Surrey, 26 June, 1883. General R.A. 1870. F.R.S. 1818, Pres. 1861–71; F.L.S. 1817; K.C.B. 1869; D.C.L. Oxon, 1855. Brother of following. Astronomer to Parry's expedition, 1819–20; coll. in Melville Island and in Greenland. Pl. in Herb. Mus. Brit. Appx. to Parry's 1st Voyage, cclxi.; 2nd Voyage, 382. Hook. & Benth. Corr. R.S.C. v. 351; viii. 805; xi. 251. Proc. R. S. li. p. xliii. D.N.B. l. 74. *Pleuropogon Sabinii* R. Br.

Sabine, Joseph (1770–1837): b. Tewin, Herts, 6 June, 1770; d. London, 24 Jan. 1837. F.L.S. 1798; F.R.S. 1799. Barrister. Sec. Hort. Soc. 1816–30. List in Clutterbuck's 'Hist. Herts,' 1815. Benth. & Winch Corr. Pritz. 275. R.S.C. v. 354. Gard. Mag. xiii. 144. Cott. Gard. vi. 363. Mag. Nat. Hist. n. s. i. 390. Fl. Herts, xli. Hort. Journ. 1837, 2 (portr.). D.N.B. l. 79. Gard. Chron. 1924, i. 106. *Sabinea* DC.

Sadler, John (1837–82): b. Gibbleston, Fife, 3 Feb. 1837; d. Edinburgh, 9 Dec. 1882. Assist. to J. H. Balfour, 1854. Assist.-Sec. Bot. Soc. Ed. 1858: papers in Trans. Curator Bot. Gard. Ed. 1879. 'Flowers on Moffat Hills,' 1858. Mosses in Herb. Mus. Brit. Kew Corr. Jacks. 601. R.S.C. v. 360; viii. 808. Journ. Bot. 1882, 31. Trans. Bot. Soc. Ed. xvi. 11. Gard. Chron. 1879, i. 76, 81 (portr.); 1882, ii. 793. Hist. Berw. Nat. Club, x. 72. Sargent, viii. 62. *Salix Sadleri* Syme.

St. Brody, Gustavus A. Ornano (1828–1901): b. France, 1828; d. Wallingford, Berks, 22 Nov. 1901. B.Sc. Paris; Ph.D. Göttingen; F.L.S. 1863. 'Fl. of Weston-super-Mare,' 1856. 'Gloucestersh. Pl.' Journ. Bot. 1866, 121. Herb. at Gloucester Mus. Journ. Bot. 1865, 26; 1898, 291; 1902, 127; 1907, 407; 1911, 224. Fl. Bristol, 93.

Saintloo, Edward (d. 1578). Of Somersetshire. Corresp. of Lobel. Discovered *Cnicus eriophorus*; Lobel, Adversaria, 370.

St. Quentin, Countess. [*See* ROWDEN.]

Salisbury, Richard Anthony (*né* **Markham**) (1761–1829): b. Leeds, 2 May, 1761; d. London, 23 Mar. 1829. Of Chapel Allerton, Yorks, afterwards of Mill Hill. Descended from Lyte. Pupil of John Aikin. F.R.S. 1787; F.L.S. 1788. Sec. Roy. Hort. Soc. 1805–16. 'Icones,' 1791. 'Prodromus,' 1796. 'Paradisus Londinensis,' 1805–8. 'Genera of Plants' (posth.), 1866: see pref. Contrib. to E. B. 17, 21, 262. Had garden at Chapel Allerton, and Collinson's at Mill Hill. Pl. at Kew. Drawings and notes in Herb. Mus. Brit. Brown, Benth., Kew, & Banks Corr. Pritz. 276. Jacks. 601. R.S.C. v. 378. Lambert 'Pinus.' Rudge, Pl. Guian. pref. Journ. Bot. 1886, 52, 296; 1916, 57–64; 1917, 345. Gard. Mag. xi. 380. Memorials of Bartram, 474. Smith Lett. ii. 329. Benth. Fl. Austral. vi. 350, 352. Herbert, Amaryllid. 295. Trans. Hort. Soc, i. 261–366. Bretschneider, 209. Gillow, iv. 468. Hist. Coll. 47, 179. D.N.B. l. 192. Kew Portr. 95. *Salisburia* Sm.

Salisbury, William (d. 1823): Nurseryman. Of Chelsea. Succeeded Curtis in Brompton Garden. 'Hortus Paddingtonensis,' 1797. 'Hortus Siccus Gramineus,' 1802–6 (exsicc.). 'Botanist's Companion,' 1816. Pritz. 276. Jacks. 601. Loudon, 75. Journ. Bot. 1902, 324. Indexes to B. M. 1828, xxviii. Fl. Middx. 395. Gard. Chron. 1900, i. 65. D.N.B. l. 201.

Salmon John Drew (1802?–59): d. London, 5 Aug. 1859. F.L.S. 1852. Of Thetford (1835–43), afterwards of Godalming. MS. Fl. of Surrey incorporated in Brewer's, 1863. 'Fl. of Godalming,' Phyt. ii. 447. Herb. and diaries in Norwich Mus. Pritz. 277. R.S.C. v. 382. Trans. Norf. Norw. Nat. Soc. ii. 420. Proc. Linn. Soc. 1861, liv. Phyt. n. s. v. 350. D.N.B. l. 206.

Salmon, William (1644–1712): b. 2 June, 1644; d. Dec. 1712. M.D. Prof. Med. 'Botanologia,' 1710. Pult. i. 185. Pritz. 277. Jacks. 30. Garth's 'Dispensary.' D.N.B. l. 209.

Salt, Henry (1780–1827): b. Lichfield, 14 June, 1780; d. Dessuke, Alexandria, 30 Oct. 1827. F.L.S. 1812; F.R.S. 1812. Sec. to Lord Valentia in India and Africa, 1802–5. Travelled in Abyssinia, 1805 & 1810. 'Voyage to Abyssinia,' 1814. Banks Corr. (Index). Pl. (notes by R. Brown) in Herb. Mus. Brit. (App. to 'Voyage,' lxiii.). Algæ sent to Dawson Turner ('Fuci,' iv. 38). Life by J. J. Hall, 1854 (portr.). D.N.B. l. 212. *Saltia* R. Br.

Salt, Jonathan (1759–1810): b. Sheffield, 3 Mar. 1759; d. Sheffield, 2 Aug. 1810. Cutler. F.L.S. 1797. Discovered *Carex elongata*, 1807. Contrib. to E. B. (358, 598, 648, 1920, 2018). Herb. and MS. Flora Sheffield in Sheffield Mus.: see 'List,' Sheffield, 1889. Lees, 106. R. E. Leader, 'Reminiscences of Old Sheffield,' ed. 2, 312.

Salter, John William (1820–69): b. 15 Dec. 1820; d. Gravesend, 17 July, 1869. A.L.S. 1842. Palæontologist to Geol. Survey, 1846–63. Drew plates for Suppl. to E. B. iv. (1849), v. (1863) (and pref.); originals in Herb. Mus. Brit. and Oxford Bot. Garden. Journ. Bot. 1869, 280. R.S.C. v. 382; viii. 819; xii. 646. Q. J. G. S. xxvi. p. xxxvi. D.N.B. l. 217.

Salter, Samuel James Augustus (1825–97): b. Poole, 10 Aug. 1825; d. Basingstoke, Hants, 28 Feb. 1897. Dental surgeon. M.B. Lond.; F.R.S. 1863; F.L.S. 1853. 'Polliniferous Ovules in *Passiflora*,' Linn. Trans. xxiv. 143. 'Vitality of Seeds,' Journ. Linn. Soc. i. 140. Kew Corr. R.S.C. v. 384; viii. 820; xi. 268; xii. 646. Proc. Linn. Soc. 1896–7, 68. Proc. R. S. lxi. p. iii. Gard. Chron. 1897, i. 163.

Salter, Thomas Bell (1814–58): b. 1814; d. Southampton, 30 Sept. 1858. M.D. Edin.; F.L.S. 1837. Botany of Poole, 1839, in Sydenham's Hist. of P. 465–91. Contrib. to Phyt. i.–iv. Practised at Ryde. Studied *Rubi*: see Henfrey's Bot. Gaz. ii. Co-editor of Bromfield's 'Flora Vectensis,' 1856. Herb. at Linnean Soc.; I. of W. pl. at Bromfieldian Mus., Ryde. Hook. Corr. Pritz. 277. Jacks. 602. R.S.C. v. 385. Proc. Linn. Soc. 1859, xxxiv. *Rubus Salteri* Bab.

Salusbury, Sir John (1567–1612). Of Lleweni, Denb. Gunther, 238–45, 306–9.

Salusbury Rev. William (c. 1520–c. 1600): b. Llansannan, Denbigh, c. 1520; d. c. 1600. Lexicographer. 'Llysieulyfr Meddyginiaethol,' ed. by E. S. Roberts, 1916 (see pref.). D.N.B. l. 196. Journ. Bot. 1898, 12; 1917, 259. Gunther, 242.

Salway, Rev. Thomas (1791–1877): b. Richards Castle, Ludlow, 19 Oct. 1791; d. Worthing, Sussex, 3 Dec. 1877. B.D. Camb. 1824; F.L.S. 1826. Rector of Oswestry, Salop, 1833–72. Lichenologist. Issued centuries of Lichens. List of pl. of Barmouth in Visitor's Guide to Merioneth, 1863. Papers on lichens etc. in Ann. Nat. Hist. 1844–9, and Trans. Bot. Soc. Ed. 1846–63. Contr. to E. Bot. (2667, 2796, 2861, 2963). Berk., Hook., & Benth. Corr. Botanized in Guernsey and found *Allium triquetrum*, 1847. MS. Bot. Journal, 1836–44, and British, Jersey, Pyrenean, and Madeira lichens in Ludlow Museum; pl. at Kew. R.S.C. v. 387; xii. 647. Journ. Bot. 1878, 63. Lindau, ii. 446. Boase. Lynge, 471. *Lecidea Salweii* Borrer.

Sambach, Richard (fl. 1698–1727). M.D. Of Worcester. Sent pl. to Petiver from East Indies. Phil. Trans. xx. (1698) 317. "Humanissimus vir ac chirurgus peritissimus." Pluk. Phytograph. pref. Pl. in Herb. Sloane.

Sampson, Theophilus (1831–97): b. Hull, 3 Dec. 1831; d. London, 29 Dec. 1897. In Government Service at Canton, 1858–89; returned to England, 1889. Corresp. of Hance. Chinese pl. in Herb. Mus. Brit. and Kew. Bretschneider, 652, 1091 (bibliogr.). Ann. Sci. Nat. ser. 5, v. 202. *Vitex Sampsoni* Hance.

Sanders, Gilbert (fl. 1849–65). Algologist. '*Desmarestia*' in Proc. Dublin N. H. Soc. i. 34 (1849). R.S.C. v. 392; viii. 826. Notes Bot. Sch. Dubl. Jan. 1901, 150.

Sanderson, John (1820 or 1–81): b. Greenock, 1820 or 1; d. Durban, Mar. 1881. To Durban, 1850. Hon. Sec. Hort. Soc. of Natal. Coll. in South Africa. Sent pl. and drawings to Harvey and Kew. Hook. & Kew Corr. Harvey, Fl. Cap. i. 9. R.S.C. v. 392; xi. 277. *Sandersonia* Hook. Bot. Mag. 4716.

Sanderson, Sir John Scott Burdon (1828–1905): b. Newcastle-on-Tyne, 21 Dec. 1828; d. Oxford, 24 Nov. 1905. M.D. Edinb. 1851; M.A. Oxon, 1883; F.R.S. 1867. Lect. Bot. St. Mary's Hospital, 1855. Prof. Physiology, Oxford, 1883–95. Baronet, 1899. Pupil of J. H. Balfour. 'Vegetable Physiology' in Todd's Cyclopædia, 1854. 'Experiments on *Dionœa*' from 1875. Croonian Lecture, 1877. Phil. Trans. 1882, 1888. R.S.C. v. 392; viii. 827; xi. 277. Proc. R. S. 1907, lxxix. (portr.). D.N.B. Suppl. 2, i. 267.

Sandys, Edwin (1689–1724): b. Petherton, Som., c. 1689; d. Oxford?, 1724. M.D. Oxon, 1718; Prof. Bot. 1719–24. Alumn. Oxon. Richardson, 11. Nich. Illust. i. 359.

San Giorgio, Contessa di (*née* **Harley**) (1803–74): b. Florence, 31 July, 1803; d. Florence, 18 May, 1874. 'Cat. poliglotta delle piante,' 1870. Jacks. 9. Saccardo, i. 145; ii. 90.

Sansom, Thomas (d. Liverpool, 1862). A.L.S. 1843; F.B.S.Ed. Of Liverpool. Papers on Mosses in Proc. Lit. Phil. Soc. L'pool, 1849–55. 'Fungoid disease of Pear, &c.' Trans. Hist. Soc. Lanc. viii. 1856. R.S.C. v. 397.

Sarel, Henry Andrew (1825?–86): d. Rollesby Hall, Norfolk, 1886. General, 17th Lancers. In China, 1860. Lt.-Governor of Guernsey, Alderney, and Sark. Collected ferns on Yang-tze, 1860; ferns named by W. J. Hooker in Blakiston, 'Five Months on the Yang-tze,' 1862. Bretschneider, 688. *Asplenium Sarelii* Hook.

Sargant, Ethel (1863–1918): b. London, 28 Oct. 1863; d. Sidmouth, 16 Jan. 1918. Ed. Camb. 1882–6. F.L.S. 1904. Studied anatomy of seedlings. 'Origin of Seed-leaf in Monocotyledons,' New Phyt. i. 107. 'Origin of Monocots.' Ann. Bot. xvii. 1. Papers in Ann. Bot. &c. R.S.C. xviii. 448. Journ. Bot. 1918, 115. Ann. Bot. xxxii. i. (bibliogr.). Proc. Linn. Soc. 1917–8, 41.

Sargeaunt, John (1858–1922): d. Hove, Sussex, 20 Mar. 1922. Classical Master, Westminster School. 'Trees, Shrubs, and Plants of Virgil,' 1920.

Saunders, James (1839–1925): b. Salisbury, 30 Mar. 1839; d. Luton, 17 Apr. 1925. Straw hat manufacturer. A.L.S. 1900. Field Naturalist. Studied British Mycetozoa. Flora of S. Beds, Journ. Bot. 1883. Papers in Journ. Bot., Trans. & Proc. Herts N.H. Soc., and Midland Nat. Journ. Bot. 1925, 180. Proc. Linn. Soc. 1925–6, 81. B.E.C. Rep. 1925, 856. Fl. Bucks, civ.

Saunders, Samuel (fl. 1780–92). Of Leatherhead. Friend of J. E. Smith. 'Introduction to Botany,' 1792. Pritz. 278. Jacks. 34.

Saunders, William Frederick (1834–1901): b. Wandsworth, 7 Apr. 1834; d. Clapham, 26 Dec. 1901. Son of following. F.L.S. 1858. Had a herbarium. Contrib. to 'Fl. Surrey.' Proc. Linn. Soc. 1901–2, 42.

Saunders, William Wilson (1809–79): b. Little London, Wendover, Bucks, 4 June, 1809; d. Worthing, Sussex, 13 Sept. 1879. F.L.S. 1833; F.R.S. 1853. 'Refugium Botanicum,' 1868–73. 'Mycological Illustrations,' 1871–2. Oxfordsh. pl. in Mag. Nat. Hist. n. s. iii. 239. Hook., Benth., & Kew Corr. Herb. at Oxford (Druce, 'Oxford Herb.' 16). Pritz. 278. Jacks. 602. R.S.C. v. 412; viii. 837; xi. 289. Journ. Bot. 1879, 320. Gard. Chron. 1871, 136 (portr.); 1879, ii. 368. Proc. Entom. Soc. 1879, lxvi. D.N.B. li. 311. Fl. Bucks, xcviii. *Potentilla Saundersiana* Royle.

Scampton, John (fl. 1695–1716). "That ingenious botanist." Mus. Pet. i. n. 74. Sent *Calamagrostis lanceolata* to Petiver from

Leicestershire, Conc. Gram. no. 69; also botanized in Derbyshire (Mus. Pet. n. 79). Journ. Bot. 1915, 175.

Scheer, Frederick (1792?–1868): b. Rugen, 1792?; d. Northfleet, Kent, 30 Dec. 1868. Cultivated Cacti at Kew Green. 'Kew and its Gardens,' 1840. Contrib. Cacti to 'Bot. of "Herald,"' 'New *Mamillaria*,' Hook. Journ. Bot. 1845, 136. Hook. Corr. Pritz. 280. R.S.C. v. 447. Gard. Chron. 1869, 264. Hook. Journ. Bot. 1869, 268. Kew Portrs. 95. *Scheeria* Seem. Bot. Mag. 4743.

Schlich, Sir William (1840–1925): b. Hesse-Darmstadt, 25 Feb. 1840; d. Oxford, 28 Sept. 1925. Ph.D. Giessen, 1867; F.L.S. 1885; F.R.S. 1901; K.C.I.E. 1909. Indian Forest Dept. 1866. Edit. Indian Forester, 1875-9. School of Forestry, Cooper's Hill, 1885. Prof. Forestry, Oxford, 1905–19. 'Manual of Forestry.' R.S.C. xviii. 529. Proc. R. S. ci. p. vi (portr.). Proc. Linn. Soc. 1925–6, 95. Gard. Chron. 1929, i. 396. Bradl. Bibl. v. 770. Empire Forestry Journ. iv. 160.

Schomburgk, Sir Moritz Richard (1811–90): b. Frihault, Saxony, 1811; d. Adelaide, 24 Mar. 1890. Ph.D. Accompanied following to Guiana in 1840. Director Adelaide Bot. Gard. 1870. 'Reisen' (with bot. notes), 1848; 'Bot. Reminiscences in Brit. Guiana,' 1876. Fl. S. Australia, in Harcus's 'S. Australia,' 205–80, 1876. Benth. & Kew Corr. Australasian pl. at Kew. Pritz. 286. Jacks. 604. R.S.C. v. 520; viii. 879; xviii. 571. Mennell, 404. Portr. at Adelaide Bot. Gard.

Schomburgk, Sir Robert Hermann (1804–65): b. Freiburg, Silesia, 5 June, 1804; d. Schöneberg, Berlin, 11 Mar. 1865. Brother of preceding. Knighted, 1844. Ph.D.; F.R.S. 1859. In W. Indies, 1830; Brit. Guiana, 1835–9, 1840–4. Discovered *Victoria regia*. Consul, St. Domingo, 1848–57; Bangkok, 1857–64. 'British Guiana,' 1840; 'History of Barbadoes,' 1847. Hook., Benth., & Kew Corr. Guiana pl. and drawings in Herb. Mus. Brit. and, with Malayan etc., at Kew: see Journ. Bot. 1840–1. Pritz. 286. Jacks. 369. R.S.C. v. 520; viii. 879; xviii. 571. Autobiogr., Leopoldina, i. (1859), 34. Journ. Bot. 1865, 136; 1903, 307. Lasègue, 216. Symb. Antill. i. 152; iii. 121. Harshberger, 190. Hist. Coll. i. 47, 323. Kew Portr. 96. *Schomburgkia* Lindl.

Scoffern, John (1814–70): b. Dutson, Cornwall, 9 Oct. 1814; d. 1870. M.B. Lond. 1843. 'Outlines of Botany,' 1857. Jacks. 430. R.S.C. v. 602. Boase.

Scortechini, Rev. Benedetto (1845–86): b. Cupramontana, Ancona, 1845; d. Calcutta, 4 Nov. 1886. LL.B.; F.L.S. 1881. In Queensland, 1871–84. To Straits Settlements, 1884. Contrib. to Proc. L. Soc. N.S.W. and Journ. Bot. Collab. w F. M. Bailey, F. v. Mueller, and George King. Queensland Fungi descr. in Rev. Mycol. 1885, and Atti R. Ist. Ven. iii. 1885. Malacca Fungi, *ibid.* vi. 388 (biogr.). Perak Ferns in Journ. Bot. 1887, 321; 1893, 225. Pl. at Perak, Calcutta, Kew, and Herb. Mus. Brit.

R.S.C. xi. 370. Proc. R. S. Queensland, iv. (1887), 2. Saccardo, i. 151; ii. 100. *Scortechinia* Hook. fil. Ic. Pl. 1706.

Scott, Dr. Andrew (fl. 1736). Maryland pl. with autograph letter in Herb. Sloane, 316. Sloane Index, 485.

Scott, James Robinson (1789?–1821): b. 1789?; d. 30 Aug. 1821. Of Edinburgh. Surgeon R.N. F.L.S. 1817; F.R.S.E. Lect. on Bot., Edinburgh. 'Herbarium Edinense,' exsicc. (w. W. Jameson), 1820. Pritz. 293.

Scott, John (1838?–80): b. Denholm, Roxburghsh., 1838?; d. Garvald, E. Lothian, 10 June, 1880. F.L.S. 1873. Gardener, Chatsworth. Curator, Calcutta Gard. 1850. Coll. in Pegu, 1855. Corresp. of Darwin. 'Tree-ferns of British Sikkim,' Linn. Trans. xxx. Contrib. to Journ. Linn. Soc. viii. & x. Kew Corr. Pl. at Calcutta. Jacks. 389. R.S.C. v. 606; xii. 668. Journ. Bot. 1880, 224. Trans. Bot. Soc. Ed. xiv. 160. Gard. Chron. 1880, i. 794. More Letters, i. 217; ii. 319, 331 (see index).

Scott, Munro Briggs (1889–1917): b. Fifesh. 29 Apr. 1889; killed near Arras, 12 Apr. 1917. M.A. & B.Sc. Edinb. Assist. Kew Herb. 1914. Contrib. to Kew Bull. 1914–15. Journ. Bot. 1917, 263. Kew Bull. 1917, 210. Journ. Kew Guild, 1918, 420 (portr.).

Scott, Robert (1757–1808): d. Dublin, 18 Sept. 1808. M.D. Bryologist. Prof. Bot. Dublin, 1785–1808. Friend of Dawson Turner (Muscol. Hibern. dedic.). Contrib. to E. B. 1181, 1391, 1564, 2489. Algæ in Nat. Mus., Dublin. Rees (see *Scottia*). Journ. Bot. 1907, 305. Fl. Dublin, xxv. Trans. Dublin Soc. iii. 158; iv. 199. R.S.C. v. 606. Kirkpatrick, 208. Smith Letters, ii. 165. Kew Portr. 96. *Scottia* R. Br.

Scouler, John (1804–71): b. Glasgow, 31 Dec. 1804; d. Glasgow, 13 Nov. 1871. M.D. Glasgow, 1827; LL.D. 1850; F.L.S. 1829. Prof. Zool. Bot. Dublin, 1833–54. To Pacific, 1824–5 (Journ. in Edinb. Journ. Sci. 1826–7); N.W. Amer. 1825–7 (Journ. in Quarterly of Oregon Hist. Soc. vi. (1905)). Pl. at Kew and Dublin; descr. in Fl. Bor. Amer. Hook. and Johnston Corr. R.S.C. v. 607. D.N.B. li. 122. *Scouleria* Hook. Bot. Misc. i. 34.

Seaforth, Lord. [*See* HUMBERSTON.]

Sealy, James (d. before 1834). Coll. in co. Cork. Herb. sent to W. J. Hooker. Friend of Haworth. Winch Corr. E. B. 2782.

Seemann, Berthold Carl (1825–71): b. Hanover, 28 Feb. 1825; d. Javali Mine, Nicaragua, 10 Oct. 1871. Ph.D. Göttingen; F.L.S. 1852. On H.M.S. 'Herald,' 1846–51; MS. Journal at Kew. 'Bot. "Herald,"' 1852–7 (see Journ. Bot. 1921, 22). 'Flora Vitiensis,' 1865–73. In Venezuela, 1864. Founded and edited 'Bonplandia,' 1853–63, and Journ. Bot. 1863–9. Hook., Benth., & Kew Corr. Pl. at Herb. Mus. Brit. and Kew (see Journ. Bot. 1889, 102). Pritz. 293. Jacks. 605. Journ. Bot. 1872, 1 (portr.) Proc. Linn. Soc. 1871–2, lxxiv. R.S.C. v. 622; viii. 926; xii. 671. Gard. Chron. 1871, 1678 (portr.).

Hist. Coll. 181. Journ. Kew Guild, 1894, 41. Bretschneider, 384. D.N.B. li. 194. *Seemannia* Regel.

Sedgwick, Leonard John (1883–1925): b. Bristol, 27 Apr. 1883; d. Bombay, 27 June, 1925. B.A. Camb. 1905. I.C.S. F.L.S. 1916. Studied flora of W. India. Papers in Journ. Bombay N.H. Soc.; 'Indian Forester'; Journ. Indian Bot. i., ii. 'Plants of N. Gujarat' (w. W. T. Saxton), Rec. Bot. Surv. India, vi. no. 7. Journ. Indian Botany, v. 48. Proc. Linn. Soc. 1925–6, 98.

Selby, Prideaux John (1788–1867): b. Alnwick, 23 July, 1788; d. Twizell, Northumb. 27 Mar. 1867. M.A. Durham, 1839; F.L.S. 1826. 'British Forest Trees,' 1842. Winch Corr. Pritz. 294. Jacks. 245. Blomefield's 'Reminiscences,' 1885. D.N.B. li. 210. Portr. in Ipswich Museum series.

Seller, William (1798–1869): b. Peterhead, 1798; d. Edinburgh, 11 Apr. 1869. M.D. Edin. 1821; F.B.S. Ed. 1843, Pres. 1857. 'Nutrition of Plants,' Edin. New Phil. Journ. xxxix. 50. 'Plants from Davis Strait,' Trans. Bot. Soc. Ed. ii. 215; x. 203 (obit., bibliogr.). Proc. R. S. Edin. vii. 26. R.S.C. v. 634; viii. 931. Portr. R. Coll. Phys. Ed.

Semple, Charles Edward Armand (1845–95): b. 1845?; d. 5 Mar. 1895. B.A. Camb. 1867; M.B. 1873. 'Aids to Botany,' 1877. Jacks. 58.

"Senilis." [*See* Nelson, J.]

Seward, John (fl. 1794). M.D. Of Worcester. A.L.S. 1796. Discovered *Hypericum dubium*. E. B. 296.

Seymer, Henry (1745–1800): b. Hanford, Dorset, 1745; d. 3 Dec. 1800. Of Hanford. B.C.L. Oxon, 1771; D.C.L. 1777. Friend of Pulteney and Solander. Step-uncle of A. B. Lambert. Had a garden of exotics. Pursh, ii. 737. Nich. Anec. viii. 201. Hutchins's Hist. Dorset, iv. 66. Proc. Linn. Soc. 1888–9, 40. Oil portr. at Linn. Soc. *Seymeria* Pursh.

Shakespear, Roger (fl. 1777–82). Sent pl. from Jamaica and N. and S. America to Banks.

Sharland, Mrs. (*née* **Schaw**) (1813–59): b. Jamaica, 1813; d. George Town, Tasmania, 1859; m. William Stanley Sharland. Coll. algæ in N. Tasmania. Proc. R. S. Tasmania, 1909, 26.

Sharpe, Daniel (1806–56): b. Marylebone, 6 Apr. 1806; d. London, 31 May, 1856. Geologist. Coll. in Portugal. F.L.S. 1828; F.R.S. 1850. Portuguese pl. in Herb. Mus. Brit. Q. J. G. S. xiii. p. xlv. Proc. R. S. viii. 279. R.S.C. v. 672. More Letters, ii. 131. D.N.B. li. 421.

Sharrock, Rev. Robert (1630–84): b. Drayton Parslow, Bucks, June? 1630; d. Bishop Waltham, Hants, 11 July, 1684. B.C.L. Oxon, 1654; D.C.L. 1661. Rector of Great Horwood, Bucks, 1665. 'History of Propagation of Vegetables,' 1660. 'History of Plants,' 1694. Pritz. 296. D.N.B. li. 430.

Shaw, George (1751–1813): b. Bierton, Bucks, 10 Dec. 1751; d. British Museum, 22 July, 1813. B.A. Oxon, 1769; M.D. 1787; F.L.S. 1789; F.R.S. 1789. Deputy Bot. Lecturer for Sibthorp

at Oxford, 1786. Keeper of Nat. Hist. Brit. Mus. 1807. 'Cimelia Physica,' 1796. Wrote descriptions for Eng. Bot. 16–18. Gent. Mag. 1813, ii. 290. D.N.B. li. 436.

Shaw, Henry (1800–89): b. Sheffield, 24 July, 1800; d. St. Louis, Missouri, 25 Aug. 1889. Merchant. To America, 1818. Founded Missouri Bot. Garden, 1848, and Shaw School of Botany, Washington. Published Engelmann's Bot. Papers, 1887. Kew Corr. Gard. Chron. 1890, i. 46. Missouri Bot. Gard. 1890 (portr.). Journ. Bot. 1891, 190. A. Gray, Letters, ii. 752.

Shaw, John (d. 1891): d. S. Africa, 1891. Ph.D.; M.D.; F.L.S. 1873. Bryologist. Of Glasgow; to Colesberg, S. Africa, 1867, as Principal Dutch Church Gymnasium. Papers on Mosses in Journ. Bot. 1865–6. Wilson Corr. S. Afr. pl. at Kew. Proc. N. H. S. Glasgow, n. s. iii. p. lxxx. R.S.C. viii. 244; xii. 677. *Campylopus Shawii* Wils.

Shaw, Rev. Thomas (1693–1751): b. Kendal, Westmorland, 4 June, 1693; d. Oxford, 15 Aug. 1751. B.A. Oxon, 1716; D.D. 1734; F.R.S. 1734. Chaplain at the English factory, Algiers, till 1733. Principal of St. Edmund Hall, 1740; Vicar of Bramley, 1742. 'Travels in Barbary,' 1738, pl. by Dillenius. Pl. at Oxford and Kew. Druce, Herb. Ox. 11. Richardson, 348. Journ. Bot. 1880, 256. Pult. ii. 173. Pritz. 296. Jacks. 346. Compend. Fl. Atlant. i. 1. Sloane Index, 491. D.N.B. li. 446. *Shawia* Forst. Gen. 96.

Shearer, George (fl. 1868–75). Of Liverpool. M.D. Physician to Han-Kow Hosp. 1868. Coll. at Kiu-Kiang, 1873; pl. (at Kew) in Journ. Bot. 1875, 199, 225. Bretschneider, 700. *Sheareria* S. Moore.

Shearer, Johnstone (1827–1916): b. Aberdeen, 1827; d. Glasgow, 11 Apr. 1916. Photographer. Contrib. to Trans. N. H. S. Glasgow. 'Flora of Stirling,' in Ann. Andersonian Nat. Soc. (Glasgow) 1893. Glasgow Nat. viii. 35.

Sheffield, Rev. William (1732?–95): b. Henley, Warwick, 1732?; d. Oxford, 23 June, 1795. B.A. Oxon, 1754; D.D. 1778. Keeper of Ashmolean Mus. 1772–95. Provost of Worcester Coll. Early friend of Banks and White (White, i. 187, 210). Rees. Nich. Illustr. v. 517. Fl. Berks, cxxxvii. *Sheffieldia* Forst. Gen. t. ix.

Sheldrake, Timothy (fl. 1734–59). Of Norwich. M.D. 'Botanicum Medicinale,' 1759 (pl. also by him). Pritz. 296. Jacks. 499. Sloane Index, 492. D.N.B. lii. 27.

Shepherd, Henry (c. 1780–1854). Nephew of following; succeeded him (1836) as Curator Liverpool Bot. Gard. F.L.S. 1827. First grew ferns from spores, Trans. Hort. Soc. iii. (1820) 338. Prepared dissections for Roscoe's 'Scitamineæ.' Hook. Corr. 'Naturalist,' iv. (1838–9) 398. Hall, Fl. Liverpool, vii. Fl. Chesh. lxxxviii. Watson, Dendrol. i. p. lxvii.

Shepherd, John (1764?–1836): b. Gosford, Cumb., 1764?; d. Liverpool, 27 Sept. 1836. For 35 years at Liverpool Bot. Gard.: 'Cat.' 1808. Discovered *Erythræa latifolia*, 1803. E. B. 1532–

6, 2719. Gard. Mag. xii. 724. Naturalist, iv. (1838-9) 395. Fl. Chesh. lxxxviii. Exotic Bot. ii. 69. *Shepherdia* Nutt. Gen. ii. 240.

Shepherd, Joseph (1807–59): b. 1807; d. Sowerby, Halifax, Yorks, 7 June, 1859. 'List of pl. of Halifax,' 1836. Contrib. to 'Flora Mancuniensis' and to completion of Baines's 'Flora of Yorks,' 1840. A founder and Pres. of Todmorden Bot. Soc.

Shepherd, Thomas William (1824–84): b. Hackney, London, 11 Mar. 1824; d. Ashfield, Sydney, 27 Aug. 1884. Nurseryman. Hybridist. Coll. in N.S. Wales; sent pl. to Woolls and Mueller. *Bulbophyllum Shepherdi* F. M. Journ. R. S. N.S.W. xlii. 119.

Sheppard, John (1785–1879): b. Frome, Som., 16 Oct. 1785; d. Frome, 30 Apr. 1879. Matric. Edinb. 1812. Woollen trader. 'On Trees, their Uses and Biography,' 1848. Jacks. 207. Boase.

Sherard, James (1666–1737): b. Bushby, Leicest., 1 July, 1666; d. 12 Feb. 1737. Apothecary. M.D. Oxon, 1731; F.R.C.P. 1732; F.R.S. 1706. Younger brother of following. Garden at Eltham; employed Dillenius to write 'Hortus Elthamensis,' 1732. Pult. ii. 150. Ray Syn. iii. pref. Semple, 44. Munk, ii. 127. Loud. 'Arboretum,' 81. Nich. Anecd. iii. 651. Nich. Illustr. i. 403. Fl. Oxf. 383, 385. Fl. Berks, cxxxi. Sloane Index, 492. Dill. Herb. xxxi. Gent. Mag. 1796, ii. 811. D.N.B. lii. 66.

Sherard, William (*né* **Sherwood**) (1659–1728): b. Bushby, Leicest., 30 Mar. 1659; d. London, 12 Aug. 1728. B.C.L. Oxon, 1683; D.C.L. 1694; F.R.S. 1720. Pupil of Tournefort. 'Schola Botanica,' under pseudonym S.W.A. (Simon Warton, Anglus), 1689. Visited Ireland, Cornwall, and Jersey (Ray, Syn. ed. 1, App.; Journ. Bot. 1916, 335). Ed. Hermann's 'Paradisus Batavus,' 1698. Discovered *Subularia*; Pluk. Phyt. 188, f. 5. Consul at Smyrna, 1703–15. Brought Dillenius to England. Founded Chair of Bot. at Oxford, bequeathing library, herb., and MS. 'Pinax' in 5 vols. Corr. at R. S. Pl. in Herb. Sloane. Pult. ii. 141. Rees. Jacks. 606. Richardson, 293, 297. Gorham, 11. Journ. Bot. 1854, 248; 1874, 129; 1914, 322. Semple, 48. Gent. Mag. 1796, ii. 811. Nich. Illustr. i. 339, &c. Fl. Oxf. 380. Fl. Berks, cxxvii. Dill. Herb. xxix. Journ. Linn. Soc. xxiv. 129. Munk, ii. 127. D.N.B. lii. 67. *Sherardia*, L.

Shore, Margaret Emily (1819–39): b. Bury St. Edmunds, Suffolk, 25 Dec. 1819; d. Madeira, 7 July, 1839. Numerous notes on plants in 'Journal of Emily Shore,' with portr., 1891.

Short, Thomas (1690?–1772): b. Edinburgh, 1690?; d. Rotherham, 28 Nov. 1772. M.D. Edinb. Of Sheffield and, from 1762, of Rotherham. 'Technical words in Bot.' 1731. 'Medicina Britannica,' 1746. Pritz. 296. Jacks. 245. Nich. Anecd. i. 451. Gent. Mag. lxxvii., lxxviii. Sloane Index, 494. D.N.B. lii. 154.

Shrubbs, Arthur Sidney (1858–1922): b. Cambridge, 8 Oct. 1858; d. Hinxton, Cambs, 28 Oct. 1922. Assist. at Museum, Bot.

School, Camb., 1870–1922. 'Records of Autumnal or second flowering of pl.' (w. F. Darwin), New Phyt. xxi. 48. Brit. pl., espec. Cambs, in Univ. Herb. Camb. Univ. Rep. 1922–3, 432.

Shuter, James (d. 1834): d. England, 1834. M.D.; F.L.S. 1819. Govt. Naturalist, Madras. Pl. at Kew. B.M. 3302. Journ. Bot. 1841, 157. *Shuteria* Wight, Prodr. 207–8.

Shuttleworth, Robert James (1810–74): b. Dawlish, Devon, Feb. 1810; d. Hyères, 19 Apr. 1874. Educ. Geneva and Edinburgh. F.L.S. 1856. Orig. member Bot. Soc. Ed. Conchologist and critical botanist. Coll. in Ireland, 1831. At Berne, 1833–66; to Hyères, 1866. Corresp. of Meisner. 'Notitiæ Malacologicæ,' ed. 2 (1878), w. biogr. and bibliogr. Hook. & Benth. Corr. Herb. in Herb. Mus. Brit. (see Journ. Bot. 1878, 179). Pritz. 285. Jacks. 158. R.S.C. v. 681. Trans. Bot. Soc. Ed. xii. 203. Bull. Soc. Bot. France, xxx. p. cxxxi. Godet, Fl. Jura, iv. D.N.B. lii. 176. *Shuttleworthia* Meisn.

Sibbald, Sir Robert (1641–1722): b. Edinburgh, 15 Apr. 1641; d. Edinburgh, Aug. 1722. M.D. Leyden, 1661. First Prof. Medicine, Univ. Edin. 1685. Knighted, 1682. 'Scotia Illustrata,' pt. 2, 1684. Pult. ii. 3. Pritz. 296. Jacks. 246. Munk, i. 439. Sloane Index, 495. MS. Life in Advocate's Library, Edinburgh; 'Remains,' 1837 (portr.). D.N.B. lii. 179. Portr. at Coll. Physicians, Edinburgh. *Sibbaldia* L.

Sibthorp, Humphrey (1713 ?–97): b. Lincoln, 1713?; d. Instow, Devon, 12 Aug. 1797. M.A. Oxon, 1737; M.D. 1745. Prof. Bot. Oxford, 1747–83. Father of following. Corresp. of Linnæus. Rees. Fl. Oxf. 385. Proc. Linn. Soc. 1894–5, 55. Darlington, 428. D.N.B. lii. 189. Journ. Bot. 1910, 28. *Sibthorpia* L.

Sibthorp, John (1758–96): b. Oxford, 28 Oct. 1758; d. Bath, 8 Feb. 1796. M.A. Oxon, 1780; M.D. 1784. Prof. Bot. Oxford, 1783–95. F.L.S. 1788; F.R.S. 1788. Travelled in Greece with Ferd. Bauer, 1786–7, and in Cyprus, Asia Minor, &c. 1794–5. 'Flora Oxoniensis,' 1794. 'Flora Græca' (posth.), 1806–40. Banks & Smith Corr. Brown Corr. iii. Greek pl. and orig. drawings at Oxford. Rees. Pritz. 296. Jacks. 606. Richardson, pref. ix. Pref. to 'Fl. Græca.' Fl. Oxf. 175, 387. Herb. Ox. 10. D.N.B. lii. 189. Oil portr. at Oxford Garden. Journ. Bot. 1910, 257; 1911, 66.

Sidebotham, Joseph (1824–85): b. Apethorne, Hyde, Chesh., 1824; d. Bowdon, Chesh., 30 May, 1885. Calico-printer, of Manchester. Coll. diatoms, &c. F.L.S. 1878. Contrib. to Phyt. 1841–9. One of founders of Manchester Field Nat. Soc. R.S.C. v. 683; viii. 948. Journ. Bot. 1885, 319. Proc. Linn. Soc. 1883–6, 107.

Sidney, Rev. Edwin (1797–1872): d. Cornard Parva, Suffolk, 22 Oct. 1872. B.A. Camb. 1841. Rector of Cornard Parva. 'Blights of Wheat,' 1846 (pref.) Jacks. 167. R.S.C. v. 684. Allibone. Gard. Chron. 1872, 1460.

Sigerson, George (1838–1925): b. Holyhill, Strabane, 1838; d.

Dublin, 17 Feb. 1925. M.D. Queen's Univ., Cork, 1859. "Physician, scientist and publicist." Botanical papers in Proc. Ir. Acad. 1867, '71. R.S.C. viii. 952; xi. 414. Irish Book Lover, xv. (1925), 19.

Silver, Alexander (1841–82): b. Forfarshire, 1841; d. London, 16 July, 1882. M.A. Aberd. 1862; M.D. 1863. Assist. Prof. Aberdeen Univ. Lect. bot. London Hospital, 1867, later at Charing Cross Hospital. 'Outlines of Elementary Botany,' 1866; ed. 2, 1877. Journ. Bot. 1866, 30. Medic. Times & Gaz. 1882, ii. 113.

Sim, John (c. 1812–93): b. Aberdeensh. c. 1812; d. Dunfermline, 1893. Assoc. Bot. Soc. Ed. Herd-boy; afterwards in 92nd Regiment (1832–55); then sergeant-instructor of Militia in Perth. In W. Indies, 1841. 'St. Lucia and Barbados,' Phyt. n. s. iii. 65. Contrib. to Phyt. ii.–vi. n. s. (1857–63) and to Midland Nat. 1864–5. Herb. at Perthsh. Soc. Nat. Science. Kew & Wilson Corr. R.S.C. v. 699; xii. 682. Bab. Mem. 340.

Sim, John (1824–1901): b. Aberdeen, 1824; d. West Cults, Aberdeen, 24 June, 1901. Market gardener. Field-botanist. 'Botany of Scotston Moor,' 1868. Had herb. of Hepaticæ: see Ann. Scott. Nat. Hist. 1902, 179. Jacks. 248. Gard. Chron. 1901, ii. 13.

Sim, Robert (1791–1878): b. Belhelvie, Aberdeen, 26 Aug. 1791; d. Foots Cray, Kent, 3 Aug. 1878. Established nursery, Foots Cray, 1830. 'Cat. Brit. Ferns,' 1863. Pub. set of W. Kent mosses. Ferns at Kew. Gard. Chron. 1878, ii. 223.

Simmonds, Peter Lund (*né* **Lund**) (1814–97): b. Aarhuus, Denmark, 1814; d. London, Oct. 1897. F.L.S. 1886. Brother of the Charterhouse. Exhibition Commissioner. 'Commercial Products of Vegetable Kingdom,' 1853. Edited 'Technologist' and 'Journ. of Applied Science.' R.S.C. v. 700; viii. 957. Jacks. 192. 'British Roll of Honour,' 1887, 479. Athenæum, 1897, ii. 493.

Simmonds, Thomas Williams (d. 1804): b. Dartford?, Kent; d. Trinidad, 1804. Of Settle. Surgeon. Naturalist to Lord Seaforth, Governor of Barbados, 1803. Windsor's 'Flora Cravoniensis,' dedication & viii. R.S.C. v. 700. Journ. Bot. 1844, 400. *Simmondsia* Nutt.

Simmonite, William Joseph (fl. 1840–54). Of Sheffield. 'Medical Botany,' 1848. Jacks. 202. R.S.C. v. 700. Allibone.

Sims, John (1749–1831): b. Canterbury, 1749; d. Dorking, 26 Feb. 1831. M.D. Edin. 1774; F.L.S. 1788; F.R.S. 1814. Studied at Leyden, 1773–4. Settled in London, 1779. Edited 'Annals of Bot.' with König, 1805–6, and 'Bot. Mag.' xiv.–xlii. (see pref. to xv.). Pl. and corr. at Kew. Jacks. 606. R.S.C. v. 707. Gard. Chron. 1887, i. 641. D.N.B. lii. 281. Bot. Misc. i. 69. Munk, ii. 322. Kew Portr. 33. *Simsia* R. Br.

Sinclair, Andrew (d. 1861): b. Paisley; drowned in R. Rangitata, New Zealand, 25 Mar. 1861. M.D.; F.L.S. 1857. Surgeon

on H.M.S. 'Sulphur,' 1836–42. Colonial Sec. New Zealand, 1844–56. Coll. in Australia, N. Zealand, and Mexico. 'Vegetation of Auckland,' Journ. Bot. 1851, 212. Hook. & Kew Corr. Pl. at Kew. R.S.C. v. 707. Gard. Chron. 1861, 773. Proc. Linn. Soc. 1861–2, xcv. Phyt. n.s. v. 284. D.N.B. lii. 289. *Sinclairia* Hook.

Sinclair, George (1786–1834): b. Mellerstain, Berwicksh., 1786; d. Deptford, 13 Mar. 1834. Gardener to Duke of Bedford. Seedsman. 'Hortus Gramineus Woburnensis' (with specimens), 1816; ed. 2 (with plates), 1824; ed. 4, 1838. 'Hortus Cantabrigiensis,' ed. 12, 1831. Smith Corr. Pritz. 298. Jacks. 606. D.N.B. lii. 294. Gard. Mag. i. 29, 113; x. 192.

Sinclair, Sir John (1754–1835): b. Thurso Castle, Caithness, 10 May, 1754; d. Edinburgh, 21 Dec. 1835. Statist. President Board of Agriculture, 1793. F.R.S. 1784; F.L.S. 1810; D.C.L. Glasgow, 1788. Bart. 1786. 'Hints on Vegetation,' 1796. 'Inquiry into Blight,' 1809. Jacks. 67. Memoir by Rev. J. Sinclair, 1837. Gent. Mag. 1836, i. 431. Banks Corr. v. 40; xvii. 418; xix. 100–114. D.N.B. lii. 301.

Skeen, James (fl. 1703). Surgeon. Sent plants from Guinea to Petiver, Mus. Pet. 95. Pl. in Herb. Sloane.

Skene, David (1735?–71): b. Aberdeen, 1735?; d. Aberdeen, Dec. 1771. M.D. Aberdeen. Had a herbarium. Corresp. of Linnæus. Murray, ix. (see end). Ann. Sc. N.H. 1911, 178.

Skepper, Edmund (1825–67): b. Oulton, Suffolk, 20 Oct. 1825; d. Bury St. Edmunds, 2 June, 1867. Druggist at Harwich and Bury. 'Flora of Suffolk,' 1860. Berk. Corr. Pl. in Herb. Mus. Brit. Jacks. 360. Fl. Suff. 485.

Skinner, George Ure (1804–67): b. Newcastle-on-Tyne, 18 Mar. 1804; d. Aspinwall, Panama, 9 Jan. 1867. F.L.S. 1866. Merchant in Leeds and Guatemala. Coll. and grew Orchids. Hook. Corr. Sent pl. from Guatemala to W. J. Hooker. Journ. Bot. 1867, 91. Trans. Bot. Soc. Ed. ix. 91. Gard. Chron. 1867, 180. Proc. Linn. Soc. 1866-7, xxxviii. Hemsley, iv. 124. Oil portr. in Lindley Library. *Cattleya Skinneri* Batem. Orchid. Mexico, t. ciii. *Uroskinnera* Lindl.

Skinner, Rev. Richard (1729?–95): b. Didmarton, Glos., 1729?; d. 27 Nov. 1795. M.A. Oxon, 1753. Rector of Bassingham, Lincolnsh., 1774. Knew Welsh pl.: see Journ. Bot. 1905, 303. Alumn. Oxon. iv. 1303. White, i. 170, 229. *Skinnera* Forst. Gen. 58.

Skippon, Sir Philip (fl. 1640–74). B.A. Trin. Coll. Camb. 1660. Knighted, 1674. Pupil of Ray, whom he accompanied to Wales in 1658 and on the Continent in 1663. Had a herbarium, Ray, Hist. ii. 1310. Ray, Mem. 12. D.N.B. lii. 356.

Skrimshire, William (1766–1830). Entomologist. Of Wisbech. Contrib. to Eng. Bot. Seeds of *Iris* as substitute for Coffee, Nicholson's Journ. xxii. (1809) 70. R.S.C. v. 712. Journ. Bot. 1918, 260. His brother, Dr. Fenwick Skrimshire, of

Blair, discovered *Campanula rapunculoides* in 1800, Sm. Fl. Brit. i. 238.

Slack, Henry (d. before 1845). Of London and Epsom. Received medal Soc. Arts for dissecting microscope, 1831. 'Elementary Tissue of Plants,' Trans. Soc. Arts xlix. 127 (1833); 'Motion of Fluids in Plants,' *ibid.* l. 177. *Slackia* Griff. Palms of India, 161.

Slater, Gilbert: d. Low Leyton, Essex, 1794, and his brother **John,** of Leytonstone and the India House, sent Main to China and introd. *Hydrangea hortensis*, *Rosa semperflorens*, and other Chinese and Indian pl. John printed a Chinese descriptive cat. of pl.; Bot. Rep. t. 25. Hort. Reg. v. 63, 336. Gard. Mag. iii. 128. Bot. Cab. t. 513 &c. Bretschneider, 213. *Slateria* Desv. Journ. de Bot. i. 243.

Slater, John Samuel (1850–1911): b. Calcutta, 1850; d. Ealing, Middx., 7 Apr. 1911. Civil Engineer; Indian P.W.D. Inspector of Schools, 1897–1904. Photographed pollen. Specimens and photos at Kew. Kew Bull. 1912, 56.

Slater, Matthew B. (1829?–1918): b. Malton, Yorks, 1829?; d. Malton, Feb. 1918. F.L.S. 1889–1912. Bryologist. Of Malton. Friend of Spruce. Muscineæ of N. Yorks, Trans. York. Nat. Union, pt. 33 (1906). Nat. 1903, t. x. (portr.); 1918, 108 (portr.). Journ. Bot. 1918, 191.

Sleeman, Sir William Henry (1788–1856): b. Stratton, Cornwall, 8 Aug. 1788; d. at sea, 10 Feb. 1856. H.E.I.C. military service, 1808. Major-General, 1855. K.C.B. 1856. 'Age and Flowering of Bamboos,' Tr. Agr. Soc. India, 1839–42. R.S.C. v. 714. Gent. Mag. 1856, ii. 253. Allibone. D.N.B. lii. 373. Boase and Courtn. 656.

Sloane, Sir Hans (1660–1753): b. Killyleagh, co. Down, 16 Apr. 1660; d. Chelsea, 11 Jan. 1753; bur. Chelsea Churchyard. M.D. Orange, 1684; Oxon, 1701; F.R.S. 1685; P.R.S. 1727–40. Baronet, 1716. Pupil of Tournefort. To Jamaica, 1687. Gave Chelsea Garden to Apothecaries' Company. 'Catalogus pl. Jamaic.' 1696. 'Nat. Hist. of Jamaica,' 1707–25. Sherard Corr. Herb. 334 vols., library, and MSS. in Brit. Mus. Pult. ii. 65. Rees. Pritz. 298. Jacks. 607. Ray, Mem. 40. Nich. Illustr. i. 269. Munk, i. 460. Sloane Index. Fée, 268. Literary Mag. 1790 (portr.). Faulkner, Chelsea, i. 132, 338. Semple (portr.), 26. Lives of Founders Brit. Mus. 274. Symb. Antill. i. 154; iii. 130. D.N.B. lii. 379. Statue by Rysbrach in Chelsea Garden; portr. by Kneller at R. S. *Sloanea* L.

Smart, John (fl. 1708). Surgeon. Of Sassafras Creek, Maryland. Sent Hudson's Bay and Maryland pl. to Petiver, Herb. Sloane, 159; list in Hb. Sloane, 158. Maryland pl. in Mem. for Curious, iii. 133 (1709). Sloane Index, 499.

Smeathman, Henry (d. 1786): d. 1 July, 1786. Coll. in Sierra Leone, Madagascar, and W. Indies; sent out by Duchess of Portland (1775). Pl. in Herb. Mus. Brit. and Herb. DC.

Gent. Mag. 1786, ii. 620. Fox's Fothergill, 213. *Smeathmannia* R. Br.

Smee, Alfred (1818–77): b. Camberwell, 18 June, 1818; d. Wallington, Croydon, 11 Jan. 1877. M.R.C.S. 1840; F.R.S. 1841; F.L.S. 1875. Surgeon to Bank of England. 'The Potato-plant,' 1846. 'My Garden,' 1872. Pritz. 299. Jacks. 412. R.S.C. v. 715. Memoir by his daughter, 1878 (portr.). Gard. Chron. 1877, i. 88, 108 (portr.). D.N.B. lii. 398. His son, **Alfred Hutchison Smee** (1841–1901), experimented on *Cytisus Adami*, Journ. Bot. 1901, 436.

Smellie, William (1740–95): b. Edinburgh, 1740; d. Edinburgh, 24 June, 1795. F.R.S. Ed. Printer. Zoologist. Pupil and deputy lecturer of Hope. 'Dissertation on Sexes of Plants,' 1765. Formed herb. of Scottish pl. Memoirs, by R. Kerr, 1811 (portr.). D.N.B. lii. 400.

Smith, Alexander (1832–65): b. Kew, 17 Dec. 1832; d. Kew, 15 May, 1865. Son of John Smith (*q. v.*). Curator of Kew Mus. 1856; Clerk in Herb. 1863. Contrib. to 'Treas. Bot.' MSS. at Kew. R.S.C. v. 716. Journ. Bot. 1865, 199. Kew Bull. 1914, 86. Photo portr. Kew.

Smith, Charles (1715?–62): b. Waterford, 1715?; d. Bristol, July, 1762. M.D. Dublin, 1738. Of Dublin. Lists in his Histories of Cork, Waterford, and Kerry (portr.). Pult. ii. 202. Cyb. Hib. 384. Fl. Kerry, xi. D.N.B. liii. 20.

Smith, Charlotte (*née* **Macdonald**) (fl. 1839–55). Coll. Orchids and Algæ in Tasmania. Hook. Tasm. cxxvi. *Macdonaldia* Lindl. Swan River, p. l. *Polyphacum Smithiæ* Hook. f. & Harv.

Smith, Christen (1785–1816): b. Drammen, Norway, 17 Oct. 1785; d. Congo, 21 Sept. 1816. Travelled in Brit. Isles, 1814. Prof. Bot. Univ. Christiania. To Madeira, Teneriffe, &c., 1815; Congo Expedition, 1816; Journal in Tuckey's 'Narrative,' 229–336, biogr. p. lxiii; pl. descr. by R. Brown in App. Pl. and MS. autobiogr. in Herb. Mus. Brit. Jacks. 346. 'Dagbog paa Reisen til de Canariske,' 1815 (ed. F. C. Kiær), 1889. Durand & Schinz, Études, 8. Edin. N. Phil. Journ. 1826. 209. *Christiania* DC.

Smith, Christopher (d. 1808?): d. Penang, 1808?. F.L.S. 1793. Assist. to Wiles on voyage of 'Providence,' 1791–3. Botanist to H.E.I.C. at Calcutta, 1794. To Moluccas, 1796. Supt. Bot. Gard. Moluccas, c. 1805; drawings and pl. in Herb. Mus. Brit. Ann. Bot. i. 569 (1805). Gard. Chron. 1881, ii. 267. Rees (see *Dicksonia*). Journ. Bot. 1922, 24.

Smith, Christopher Parker (1835–92): b. Brighton, 13 Oct. 1835; d. Hassocks, Sussex, 15 Nov. 1892. Bryologist. Collected in Highlands. 'Moss-Flora of Sussex,' 1870. Acquired E. Jenner's Herb. Journ. Bot. 1893, 31.

Smith, Rev. Colin (fl. 1829–57). Minister of Inverary. Sent mosses and lichens to W. J. Hooker and Wilson. 'Notice of

D. Carmichael,' Bot. Misc. ii. 1, 258 (see p. 3). Hook. & Wils. Corr.

Smith, Edward (1818?–74): b. Heanor, Derbyshire, c. 1818; d. London, 16 Nov. 1874. M.D. London, 1843; F.R.S. 1860. Visited Texas, 1849. Lect. Bot. Charing Cross Hospital, 1851. 'Structural and Systematic Botany,' 1854. 'Foods,' 1872. D.N.B. liii. 31.

Smith, Edwin Dalton (fl. 1823–46?). Of Chelsea. Botanical draughtsman. F.L.S. 1823. Illustr. Watson's 'Dendrologia,' 1825; Sweet's 'Flower Garden,' 1823-32 (see 1st S. ii. 142); and Maund's 'Bot. Garden,' i.–vi. (1825–36): originals of latter and of Sweet's 'Fl. Australasica' in Herb. Mus. Brit. Jacks. 214. **Frederick W. Smith**, brother (?) of the preceding, illustrated Paxton's Mag. Bot. 1834–8, and Florists' Mag. 1835–6. Pritz. 299. Journ. Bot. 1918, 238.

Smith, Frederick John (1853–1919): b. Castle Donnington, Derby, 1853; d. Colyton, Devon, 30 Apr. 1919. M.B. Oxon, 1885; Lond. 1891. Physician to London Hospital, 1912. Herb. at Exeter Mus. Nature, ciii. 191. B.E.C. Rep. 1919, 625.

Smith, Rev. Gerard Edwards (1804–81): b. Camberwell, 1804; d. Ockbrock, Derby, 21 Dec. 1881. B.A. Oxon, 1829. Curate of Sellinge, Kent, 1830–2. Vicar of Cantley, Yorks, 1844–6; of Osmaston, Derby, 1854–71. 'Cat. Pl. South Kent,' 1829. Pref. to Howe's 'Ferns of Derbyshire,' 1861. Described *Ophrys arachnites* and *Statice binervosa* for Eng. Bot. Supp. 2596, 2683. Hook. Corr. Herb. at Univ. Coll. Nottingham. Pritz. 299. Jacks. 254. R.S.C. v. 723; xii. 689. Journ. Bot. 1882, 63. Top. Bot. ed. 2, 556. Fl. Derbysh. 7. D.N.B. liii. 43.

Smith, Henry (fl. 1816). M.D.; F.L.S. 1816. Physician to Salisbury Infirmary. 'Flora Sarisburiensis,' 1817. Pritz. 299.

Smith, Henry Ecroyd (1823–89): b. Doncaster, 28 Aug. 1823; d. Middleham, Yorks, 1889. Archæologist. Contrib. to 'Fl. of Liverpool,' 1872, and to Phyt. i. 972. R.S.C. v. 724. Dallman, 40.

Smith, James (fl. 1760–1840): b. Ayrsh. c. 1760; d. Ayr?, after 1840. Supt. of Curtis's Garden, London, till 1784. Nurseryman of Monkwood, Ayr. Discovered *Veronica hirsuta*; Hook. Fl. Scot. 6. 'Varieties of Brit. pl.,' Gard. Mag. vi. 713; xvi. 46.

Smith, Sir James Edward (1759–1828): b. Norwich, 2 Dec. 1759; d. Norwich, 17 Mar. 1828. M.D. Leyden, 1786; F.R.S. 1785. Purchased Linnæus's collections, 1784. Founded Linn. Soc. 1788; Pres. 1788–1828. Knighted, 1814. 'English Bot.' 1790–1814. 'Flora Bot.' 1800–4. 'English Flora,' 1824–8. Bot. articles and biographies, with a Brit. Flora (see 'Plants'), in Rees, 1802–20. 'Norwich Botanists,' Linn. Trans. vii. 295. Banks, Lindley, Lambert, & Winch Corr. Herb. at Linn. Soc. Pritz. 299. Jacks. 607. R.S.C. v. 725. 'Memoir and Correspondence,' by Lady Smith (portr.). Nich. Anecd. viii. Nich.

Illustr. vi. 830 (portr.). Cott. Gard. v. 185. Proc. Linn. Soc. 1887–8, 22. Mag. N.H. i. 90 (1829). Gent. Mag. 1828, i. 297. Journ. Bot. 1896, 308; 1902, 321. Fl. Berks, clviii. Geldart. D.N.B. liii. 61. Kew Portr. 97, 98. Bust by Chantrey at Linn. Soc. *Smithia* Aiton.

Smith, Rev. John. [*See* SMYTH.]

Smith, John (1798–1888): b. Aberdour, Fife, 5 Oct. 1798; d. Kew, 14 Feb. 1888. A.L.S. 1837. Gardener at Edinb. Bot. Gard. 1818; at Kew, 1822; Curator, 1842–64. 'Ferns, British and Foreign,' 1866. 'Domestic Botany,' 1871. 'Historia Filicum,' 1875. Hook. Corr. MSS. at Kew. Ferns &c. in Herb. Mus. Brit. Pritz. 300. Jacks. 607. R.S.C. v. 729; viii. 972. Gard. Mag. xvi. 590; xviii. 189. Journ. Bot. 1864, 191; 1865, 184; 1888, 102. Autobiogr., Gard. Chron. 1876, 363 (portr.); 1888, i. 216. Proc. Linn. Soc. 1887–8, 96. Ann. Bot. ii. (1889) 429 (bibliogr.). Kew Bull. 1914, 85; 1920, 71. Photo at Kew.

Smith, M. R. (1740?–1819): b. 1740?; d. Silhet, 1819. Fifty years at Bot. Garden, Silhet. Coll. in Bengal, 1810–16. Hort. Bengal. viii. Wall. Pl. Asiat. iii. *passim*, & in Banks Corr. xx.

Smith, Matilda (1854–1926): b. 30 July, 1854; d. Kew, 29 Dec. 1926. A.L.S. 1921. Botanical artist. Worked at Royal Gardens, Kew. Drew for Bot. Mag. 1878–1923, Hook. Icon. 1881–1921, Cheeseman's Illustr. N.Z. Flora, &c. Kew Bull. 1921, 317; 1927, 135. Journ. Kew Guild, 1916, 265 (portr.). Journ. Bot. 1927, 57. Proc. Linn. Soc. 1927–8, 100. Gard. Chron. 1927, i. 40. *Smithiella* S. T. Dunn, Kew Bull. 1920, 210.

Smith, Robert (1873–1900): b. Dundee, 11 Dec. 1873; d. Edinburgh, 28 Aug. 1900. B.Sc. Dundee, 1896. Demonstrator in Bot., Dundee. Ecologist. 'Plant Associations of Tay Basin,' in Proc. Perthsh. Soc. Nat. Sci. 1898–1900. Journ. Bot. 1901, 30 (portr.). Journ. Ecol. xvii. 2 (portr.).

Smith, Thomas (d. 1825?). Of London. Microscopist. F.L.S. 1799; F.R.S. 1816. Friend of R. Brown. 'Carduus and Cnicus,' Linn. Trans. xiii. 592. R.S.C. v. 732. *Thismia* Griff. Linn. Trans. xix. 343.

Smith, Rev. William (1808–57): b. Ballymoney, co. Antrim, 12 Jan. 1808; d. Cork, 6 Oct. 1857. F.L.S. 1847. Prof. Nat. Hist. Cork, 1854. Synopsis of Brit. Diatoms, 1853–6. Walker-Arnott Corr. Diatomaceæ in Herb. Mus. Brit.; List (B.M. publ.), 1859. Pritz. 300. Jacks. 607. R.S.C. v. 733. Proc. Linn. Soc. 1857–8, xxxvii.

Smith, William (1804?–28): b. Hopetoun, Linlithgowsh., c. 1804; d. London, 15 Nov. 1828. A.L.S. 1828. Gardener Hort. Soc. Chiswick. Studied British roses. Gard. Mag. v. 495.

Smith, Winifred (1858–1925): b. Mortlake, Surrey, 5 Nov. 1858; d. London, 24 Dec. 1925. B.Sc. Lond. 1904; F.L.S. 1908–20. Lect. Bot. and tutor to women students at University Coll. *Macaranga triloba*, New Phyt. ii. 79. 'Anatomy of Sapotaceous Seedlings, Linn. Trans. ser. 2, vii. 189. Journ. Bot. 1926, 56.

Smith, Worthington George (1835–1917): b. North London, 23 Mar. 1835; d. Dunstable, 27 Oct. 1917. F.L.S. 1868. Botanical artist and mycologist. 'Diseases of Crops,' 1884. 'Synopsis of Basidiomycetes,' 1908. Drawings in Herb. Mus. Brit. R.S.C. viii. 975; xi. 442; xii. 690. Journ. Bot. 1909, 35; 1918, 243. Gard. Chron. 1917, ii. 180 (portr.). Kew Bull. 1918, 31. Proc. Linn. Soc. 1917–18, 42.

Smyth (or **Smith**), **Rev. John** (fl. 1697). "Minister to Royal African Company in the English Factory at Cabo Corso, vulgarly called Cape Coast, in Guinea." Sent Guinea plants to Petiver. Mus. Pet. no. 21. Phil. Trans. xix. 677. Herb. Sloane, 191.

Snell, John (1879–1920): b. Cornwall, 1879; d. Preston, 19 Apr. 1920. B.Sc. Lond. Lect. Bot. Birkbeck College. *Vicia Faba* in Ann. Bot. xxv. 847. Journ. Bot. 1920, 158.

Sneyd, John (fl. 1780–1830). Of Belmont, Staffs. Friend of Banks. Had garden. Contrib. to With. ed. 3, and assisted "Bot. Soc. Lichfield" in their production of 'The Families of Plants' (p. xx), *q. v.* Journ. Bot. 1914, 322.

Snooke, William Drew (1787–1857): b. Wool, Dorset, 6 Nov. 1787; d. Ryde, 5 Sept. 1857. 'Flora Vectiana,' 1823. Jacks. 254.

Solander, Daniel Carl (1736–82): b. Pitea, Norrland, Sweden, 28 Feb. 1736; d. London, 16 May, 1782. M.D. Upsala; D.C.L. Oxon, 1771; F.R.S. 1764. Favourite pupil of Linnæus. Came to England, 1760. Assist.-librarian Brit. Mus. 1763; Keeper Nat. Hist. Dept. 1773. Librarian to Banks, 1771. Accompanied Banks on Cook's first voyage, 1768–71, and to Iceland, 1772. Edited Ellis's 'Hist. Zoophytes,' 1786. 'Gardenia,' Phil. Trans. lii. 654. MSS. in Herb. Mus. Brit. (see Cat. Libr. Br. Mus. Nat. Hist. v. 1966). Pult. ii. 350. Linn. Corr. *passim*. Rees. Hist. Coll. 50. Banks Corr. ii. 126. Fée, 180. Hooker's 'Journal of Banks' (portr.), xxxviii. Maiden, 'Banks,' 73. Smith, 'Banks,' *passim*. Journ. Linn. Soc. xlv. 47, 51. Journ. Bot. 1897, 481; 1912, Supp. iii. Proc. R. S. N.S.W. lv. 166. Arkiv f. Bot. vii. no. 3, 14. D.N.B. liii. 212. Oil portr. and medallion at Linn. Soc. *Solandra* Linn. f.

Sole, William (1741–1802): b. Thetford, near Ely, June, 1741; d. Bath, 7 Feb. 1802. Of Bath. Apothecary. A.L.S. 1788. 'Menthæ Britannicæ,' 1798. MS. 'Flora Bathonica,' 1782. Letters to Lambert in Herb. Mus. Brit. copy of his 'Menthæ.' Pritz. 300. Jacks. 238. Bot. Guide, 747. Phyt. iii. 581. Fl. Bristol, 71. Journ. Bot. 1914, 322. D.N.B. liii. 213. *Solea* Spr.

Solly, Edward (1819–86): b. London, 11 Oct. 1819; d. Sutton, Surrey, 2 Apr. 1886. F.L.S. 1842; F.R.S. 1843. Prof. Chemistry Royal Hort. Soc. Brother-in-law of Royle. 'Influence of Electricity on Vegetation,' 1846. Jacks. 607. R.S.C. v. 745–6. D.N.B. liii. 214.

Solly, Richard Horsman (1778–1858): b. London, 29 Apr. 1778; d. London, 31 Mar. 1858. M.A. Camb. 1803. F.R.S. 1807; F.L.S. 1826. Studied vegetable physiology and anatomy.

Proc. R. S. ix. 549. R.S.C. v. 746. *Sollya* Lindl. Bot. Reg. t. 1466.

Somers, John (d. 1897): b. Newfoundland; d. Halifax, Nova Scotia, 13 Mar. 1897. To Halifax in infancy. Druggist. M.D. Bellevue. Prof. Physiology Halifax Med. Coll. Papers on Mosses and Fungi of Nova Scotia, &c., in Proc. N.S. Inst. Sci. 1876–96; x. iii (portr.). R.S.C. xii. 693; xviii. 845.

Somerset, Mary (*née* **Capel**), **Duchess of Beaufort** (1630?–1714): b. 1630?; d. Badminton, Glos., 7 Jan. 1714. Had botanical gardens at Badminton and Chelsea, and large collection of flower-drawings: see Garden, 28 Aug. 1920, 428. Herb. in Herb. Sloane, 131–142, 235. Rees, Suppl. Richardson, 33. Loudon, 61. Sloane Index, 35. *Beaufortia* R. Br.

Somerville, Alexander (1842–1907): b. Glasgow, 1842; d. Hillhead, Glasgow, 5 June, 1907. B.Sc. Glasgow; F.L.S. 1881. In Calcutta fifteen years. Scilly pl. Journ. Bot. 1893, 118. Papers in Trans. Glasgow N. H. Soc. and Bot. Soc. Ed. R.S.C. v. 747. Journ. Bot. 1907, 288. Ann. Scot. Nat. Hist. 1907, 193 (portr.). Proc. Linn. Soc. 1907–8, 61. Tr. B. S. Ed. xxiii. 365. Trans. N. H. S. Glasgow, viii. n. s. 227.

Sommerville, Thomas (1783?–1810): d. Edinburgh, 17 Mar. 1810. Supt. Bot. Gard. Edinburgh. Mem. Wern. Soc. i. 246. Notes Edinb. Bot. Gard. iii. 291.

Soppitt, Henry Thomas (1858–99): b. Bradford, Yorks, 21 June, 1858; d. Halifax, Yorks, 1 Apr. 1899. Mycologist. '*Alcidium leucospermum*,' Journ. Bot. 1893, 273. Botany in 'Through Airedale from Goole,' by J. Gray [=H. Speight], 1891. Gard. Chron. 1899, i. 239 (portr.). Journ. Bot. 1899, 240. Nat. 1899, 157 (portr.). Fl. Halifax, lxiii. Trans. Brit. Mycol. Soc. i. 83 (bibliogr.). *Soppittiella* Plowr.

Sorby, Henry Clifton (1826–1908): b. Woodbourne, Sheffield, 10 May 1826; d. Sheffield, 9 Mar. 1908. F.L.S. 1875. Chemist, Mineralogist. F.R.S. 1857; LL.D. Camb. 1879. Kew Corr. 'Analysis of colouring matters,' Proc. R. S. xv. (1867). Journ. Bot. 1876, 76. Proc. R. S. lxxx. p. lvi. Proc. Linn. Soc. 1907–8, 61. R.S.C. v. 752; viii. 983; xi. 452; xviii. 854. Nat. 1906, 137 (portr.). D.N.B. Supp. 2, iii. 355.

Soutellinho, Baron de. [*See* Tait.]

Southby, Anthony (*olim* **Gapper**) (fl. 1835–49). Of Bridgewater. M.D. Sent cat. of Som. and Wilts pl. to Watson. Top. Bot. ed. 2, 556. With Spruce in Pyrenees, 1845. R.S.C. v. 762. *Southbya* Spruce, Ann. Mag. Nat. Hist. ser. 2. iii. 501.

Sowerby, Charles Edward (1795–1842): b. London, 1795; d. London, 7 May, 1842. A.L.S. 1827. Third son of James Sowerby. 'Illustrated Cat. Brit. Pl.' 1841. Contrib. to Eng. Bot. 2446. Pritz. 301. Jacks. 235. Proc. Linn. Soc. i. 149.

Sowerby, James (1757–1822): b. London, 21 Mar. 1757; d. Lambeth, 25 Oct. 1822. Botanical artist. A.L.S. 1789; F.L.S.

1793. 'Botanical Drawing-book,' 1789. 'English Botany,' 1790–1814; drawings for this (see Journ. Bot. 1903–4, Supp.), Dickson's 'Fasc. Pl. Crypt.' and 'Hortus Kewensis' in Herb. Mus. Brit. 'English Fungi,' 1797–1809 (see Journ. Bot. 1905, 156, &c.). Models of Fungi in Herb. Mus. Brit., described in Journ. Bot. 1888, 231, 268; 'Guide,' by W. G. Smith. Numerous plates by him in Bot. Mag. i. Herb. in Herb. Mus. Brit. Hist. Coll. 50, 184, 327. Notes on his Lichens, Journ. Bot. 1872, 231, 356. Pritz. 301. Rees. Jacks. 608. R.S.C. v. 765. Journ. Bot. 1918, 276. Gent. Mag. 1822, ii. 568. Cott. Gard. v. 29. D.N.B. liii. 305. Kew Bull. App. iii. 1900, 75. Kew Portr. 98. *Sowerbæa* Sm.

Sowerby, James (1815–34). Son of following. 'Mushroom and Champignon illustrated' (1832); plates adapted from his grandfather's 'English Fungi.'

Sowerby, James De Carle (1787–1871): b. Stoke Newington, 5 June, 1787; d. London, 26 Aug. 1871. F.L.S. 1823. Eldest son of James S. Chemist and Conchologist. Sec. R. Bot. Soc. 1839–69. Drew figures in Loudon's Encycl. of Plants and plates for Supp. to Eng. Bot. (originals in Herb. Mus. Brit.). Hook. & Berk. Corr. Bot. Mag. tt. 3078–80, 3339, &c. Drawings for 'Muscologia Hibernica' (1804) in Herb. Mus. Brit. R.S.C. v. 765; viii. 987. Proc. Linn. Soc. 1871–2, lxxix. Gard. Chron. 1871, 1260. Journ. Bot. 1871, 319; 1903 Supp. pp. 1–4. Hist. Coll. 51. D.N.B. liii. 307.

Sowerby, John Edward (1825–70): b. Lambeth, 17 Jan. 1825; d. Clapham, 28 Jan. 1870. Son of C. E. Sowerby. Botanical draughtsman. 'British Wild Flowers Illustrated,' 1860. 'Illustr. Key to Nat. Orders,' 1865. Jacks. 608. D.N.B. liii. 308.

Spence, Magnus (1853–1919): b. Birsay, Orkney, 1 Jan. 1853; d. St. Ola, Orkney, 20 Aug. 1919. Schoolmaster. 'Flora Orcadensis,' 1914. Orkney Algæ in Journ. Bot. 1918, 281, 337. Journ. Bot. 1919, 293; 1927, 78.

Spencer, Herbert (1820–1903): b. Derby, 27 Apr. 1820; d. Brighton, 8 Dec. 1903. 'Principles of Biology,' 1864–7. R.S.C. v. 770; viii. 988; xi. 460; xviii. 872. Encycl. Brit. ed. 10, xxxii. 785 (portr.). 'Life and Letters,' by D. Duncan, 1908 (portr.). D.N.B. Supp. 2, iii. 360.

Spencer-Churchill, George, 5th Duke of Marlborough (1766–1840): b. 6 Mar. 1766; d. Blenheim, 5 Mar. 1840. M.A. Oxon, 1786; D.C.L. 1792. Hon. Mem. Linn. Soc. M.P. 1790. Succeeded as Duke, 1817. Had garden at Whiteknights, Reading. Smith Lett. i. 434. Rees, Suppl., under *Blandfordia* Sm. *Blandfordia* Andr. Bot. Rep. 343.

Spicer, Rev. William Webb (1820?–79): b. Westminster, 1820?; d. Itchen Abbas, Hants, 28 Apr. 1879. B.A. Oxon, 1843; M.A., 1848. Rector, Itchen Abbas, 1850–74. Travelled and collected in Tasmania. Contrib. to Phyt. iv. 'Handy book to collection of Freshwater Algæ,' 1867. 'Handbook of Plants of

Tasmania,' 1873. Herb. in Oxford Bot. Gard. Jacks. 608. R.S.C. viii. 989. Proc. R. S. Tasm. 1909, 19. *Helichrysum Spiceri* F. M.

Spottswood, Robert (fl. 1673). Surgeon. Lived at Tangier. 'Catalogue of Tangier plants,' 1673, Phil. Trans. xix. 239. Sent plants to Balaam and Morison. Cosson, Compend. Fl. Atlant. i. 7. Sloane Index, 508.

Spratt, George (fl. 1829–43). M.R.C.S. Ed. and drew plates for 'Flora Medica' (anon.), 1829–30. 'Medico-botanical Pocket-book,' 1836. Contrib. to and drew for vol v. of Woodville's 'Medical Botany,' ed. 3, 1832. Pritz. 303. Jacks. 201.

Spruce, Richard (1817–93): b. Ganthorpe, N. Yorks, 10 Sept. 1817; d. Coneysthorpe, Castle Howard, N. Yorks, 28 Dec. 1893. Ph.D. Berlin, 1864; F.B.S. Ed. 1842; A.L.S. 1893. 'Mosses of Eskdale,' Phyt. i. 540. In S. America, 1849–64. Report on Cinchona, 1861. 'Palmæ Amazonicæ,' Journ. Linn. Soc. xi. 65. 'Musci and Hepaticæ of the Pyrenees,' Ann. Nat. Hist. iii., iv. 'Hepatics of Amazons and Andes,' Trans. Bot. Soc. Ed. xv. Hook., Benth., Berk., & Wilson Corr. MSS. and letters at Kew (see Kew Bull. 1908, 464). 'Notes of a Botanist on Amazons,' ed. A. R. Wallace, w. biogr., bibliogr. & portr., 1908. Pritz. 304. Jacks. 377. R.S.C. v. 785; viii. 993; xi. 469; xii. 697. Journ. Bot. 1894, 50. Trans. Bot. Soc. Ed. xx. 99. Proc. Linn. Soc. 1893–4, 35. Ann. Bot. xiv. p. xi (portr.). Baker, Notes, 86. D.N.B. liii. 431. Lynge, 494. *Sprucea* Wilson. *Sprucella* Stephani.

Stabler, George (1839–1910): b. Craike, Durham, 3 Sept. 1839; d. Levens, Westmorland, 4 Jan. 1910. Schoolfellow of R. Spruce. Schoolmaster. Bryologist and hepaticologist. 'Hepaticæ of Balmoral,' Trans. Bot. Soc. Ed. xxii. 249; xxiv. 101. Hepatics and Mosses of Westmorland in Nat. 1888–98: added many species to Brit. Flora. Wilson Corr. Journ. Bot. 1910, 161 (portr.). *Stableria* Lindb.

Stables, William Alexander (1810–90): b. Cullen, 1810; d. Calcots, Elgin, 21 June, 1890. Factor for Cawdor. Pupil of Graham. Contrib. to Gordon, Fl. Moray and Murray. Northern Fl. Top. Bot. 556. Ann. Scot. N. Hist. 1894, 66.

Stackhouse, Emily (1811–70): b. Modbury, Devon, 1811; d. Truro, Mar. 1870. Truro pl. and Cornwall mosses in Journ. R. Inst. Cornw. 1865–7. Wilson Corr. Drew figures in Johns's 'Week at Lizard.' Fl. Cornw. liii. R.S.C. viii. 994. Boase & Courtney, ii. 681.

Stackhouse, John (1742–1819): b. Trehane, Cornwall, 1742; d. Bath, 22 Nov. 1819. F.L.S. 1795. 'Nereis Britannica,' 1795–1801; ed. 2, 1816. 'Illustrationes Theophrasti,' 1811 (portr.). Ed. Theophrastus Hist. Pl. 1813. 'Extracts from Bruce's Travels,' 1815. Contrib. to With. Arr. ed. 3. Discovered *Viola lactea*, 1796. Two vols. of drawings at Linn. Soc.

Pritz. 304. Jacks. 608. R.S.C. v. 787. Gent. Mag. 1820, i. 88. Smith Lett. i. 415. Gard. Chron. 1899, ii. 237. Boase & Courtney, ii. 681. D.N.B. liii. 441. *Stackhousia* Sm.

Stackhouse, T. (d. 1886): d. Rocky Mouth, Clarence River, N.S.W., 1886. Commander R.N. Founder and first Hon. Sec. Linn. Soc. N.S.W. Coll. at Yamba, Clarence River. Proc. Linn. Soc. N.S.W. xi. 1211.

Standen, Richard Spiers (1835–1917): b. Oxford, 11 Oct. 1835; d. Romsey, Hants, 29 July, 1917. F.L.S. 1893. Brit. pl. in Herb. Mus. Brit. Rept. Watson Exch. Club, 1916–17, 5 (portr.). Proc. Linn. Soc. 1917–18, 43.

Stanford, Edward Charles C. (d. 1899): d. Glenwood, Dumbartonsh., Dec. 1899. Pharmacist. Wrote on economic uses of Algæ. R.S.C. v. 796; viii. 998; xi. 475. Pharm. Journ. ser. 4, ix. 591.

Stanger, William (1812–54): b. Wisbech, Cambs., 1812; d. Durban, Natal, 14 Mar. 1854. M.D. Edin.; F.B.S. Ed. 1836. Visited Australia. Practised in London. Naturalist to Niger Expedition, 1841. Surveyor-General, Natal, 1845. Journ. Bot. 1853, 228. Gent. Mag. 1854, ii. 84. Q. J. G. S. 1855, xlii. Boase. *Stangeria* Moore.

Stanhope, Philip Henry, 4th Earl (1781–1855): b. London, 7 Dec. 1781; d. Chevening Park, Sevenoaks, Kent, 2 Mar. 1855. Succeeded, 1816. F.R.S. 1807. Pres. Med.-Bot. Soc. Lond. 1829–37. Gent. Mag. 1855, ii. 89. D.N.B. liv. 37. *Stanhopea* Hook.

Stansfield, Abraham (1802–80): b. Kebcote-in-Stansfield, 12 Jan. 1802; d. Todmorden, Lancs, 15 Aug. 1880. Nurseryman, of Todmorden. First Pres. Todmorden Bot. Soc. 1852. Collected vars. and published catalogues of Brit. ferns. 'Bot. of Forest of Rossendale' in Newbiggin's Hist. of R. 1868. 'Fl. Todmorden' in Lanc. Nat. i., ii. (portr. 257). Lanc. Nat. vi. 4. Jacks. 152. Gard. Chron. 1880, ii. 283. Fl. Halifax, lxi.

Stark, Robert Mackenzie (1815–73): b. Dirleton, E. Lothian, 1815; d. London, 29 Sept. 1873. Nurseryman in Edinburgh. F.B.S. Ed. 1841. 'Muscology of Cirencester,' Ann. & Mag. iv. (1840) 211. 'Popular Hist. Brit. Mosses,' 1853. Pritz. 304. Jacks. 609. Trans. Bot. Soc. Ed. viii. 414; xii. 29. Journ. Bot. 1873, 352.

Statter, John Whewell (1829–96): d. 6 Jan. 1896. B.A. Camb. Coll. in Australia, 1870–80. Pl. in Herb. Mus. Brit.

Staunton, Sir George Leonard (1737–1801): b. Cargin, Galway, 19 Apr. 1737; d. London, 14 Jan. 1801. M.D. Montpellier, 1758; D.C.L. Oxon, 1790; F.R.S. 1787; F.L.S. 1789. Baronet, 1785. In West Indies, 1762–79. Visited Brazil. Accompanied Macartney to Madras, 1781, and to China, 1792. 'Account of [Macartney's] Embassy,' 1797–8. Smith Corr. Coll. in China; pl. in Herb. Mus. Brit. Bretschneider, 156.

Journ. Bot. 1884, 81. Gent. Mag. 1801, i. 89. D.N.B. liv. 113. Portr. N.P.G. *Stauntonia* DC. Syst. i. 513.

Staunton, John (fl. 1856–75). Of Longbridge, Warwick. Diatomist. Walker-Arnott Corr. (1864–8). Slides and letters in Herb. Mus. Brit. *Alloioneis Stauntoni* Grunow.

Steele, William Edward (1816–83): b. Belfast, 15 June, 1816; d. Bray, Wicklow, 6 May, 1883. A.B. Dublin, 1857; M.D. 1856. Director Sci. & Art Mus. Dublin. 'Handbook of Field Bot.' 1847; ed. 2, 1851. Pritz. 304. Jacks. 609. R.S.C. v. 803. Journ. Bot. 1883, 192. Bust, Nat. Mus. Dublin.

Steggall, John (fl. 1825–60). M.R.C.S. 1825; M.D. Bologna and Pisa. 'Introd. to Botany,' 1829. 'Elements of Bot.' ed. 2, 1831. Pritz. 305. Jacks. 38.

Stenhouse, John (1809–80): b. Glasgow, 21 Oct. 1809; d. Glasgow, 31 Dec. 1880. Chemist. LL.D. Aberd. 1850; F.R.S. 1848. Numerous papers on chemistry of lichens. Proc. R. Soc. xxxi. p. xix. R.S.C. v. 819; viii. 1010; xi. 489. D.N.B. liv. 149.

Stephens, Henry Oxley (1816–81). Surgeon. Of Bristol. Contrib. to Phyt. ii., and to 'Fl. Bristoliensis' (see pref. vi.). 'Mycology of Bristol,' Ann. & Mag. iv. (1840) 246. Hook. & Berk. Corr. Herb. at Bristol Nat. Soc. R.S.C. v. 822. Fl. Bristol Coalfield ii. Fl. Bristol, 80. Lindau, ii. 575. *Stephensia* Tul.

Stephens, Rev. Lewis (1654?–1724/5): d. Menheniot, Cornw., 1 Jan. 1724/5. B.A. Camb. 1677; M.A. Oxon, 1678. Vicar of Menheniot, 1685. "A learned clergyman & skillful in Botanicks." Ray Syn. ed. 2, 3, 4. Corresp. of Buddle and Sherard, to both of whom he sent seaweeds and *Physospermum*, which he added to Brit. flora. Boase & Courtn. ii. 686.

Stephens (or **Steephens**), **Philip** (1620?–79): b. Devizes, Wilts, 1620?; d. London, 4 Feb. 1679; bur. St. Peter's-in-the-East, Oxford. M.A. Camb. 1638?; Oxon, 1645. Principal of Hart Hall, 1653–60. M.D. Oxon, 1656. 'Cat. Hort. Bot. Oxoniensis,' with W. Browne and the Bobarts, 1658. Pult. i. 166. Pritz. 305. Jacks. 415. Munk, i. 296. Wood, Fasti, ii. 189. Alumn. Oxon. Fl. Oxf. 374.

Stephens, William (d. Dublin, 1760). M.D. Leyden, 1718; Dublin, 1724. F.R.S. 1718. Lect. Chemistry, Dublin, 1733–60. Demonstrator in bot.? Sent pl. to Petiver. 'Botanical Elements,' 1727. MS. Cat. Hort. Dubl. 1726, in Herb. Mus. Brit. Hort. Eltham. 388. Sloane Index, 512. Kirkpatrick, 353. Berry, 456.

Stephenson, John (fl. 1831). M.D. Edin. F.L.S. 1829. 'Medical Botany,' with J. M. Churchill, 1831. Pritz. 305. Jacks. 201.

Stephenson, William (fl. 1814–63?): d. Taree, N.S.W. 1863? M.R.C.S. 1814. Army surgeon in India and China. Surgeon and collector to Mitchell's exped. Pl. from Sydney in Herb.

Mus. Brit. Journ. R.S. N.S.W. xlii. 121. *Siebera Stephensonii* Benth.

Steuart, James Henry Augustus (1834–95): b. Ewhurst, Surrey, 1834; d. Ventnor, I. o. Wight, 26 Feb. 1895. Memb. Bot. Exch. Club. '*Gentiana Amarella* var. *præcox*,' Journ. Bot. 1889, 217. Herb. at Univ. Coll. Liverpool. Journ. Bot. 1894, 181, as "S. H. Stewart"; 1895, 128.

Stevenson, Rev. John (1836–1903): b. Coupar Angus, Perthsh., 1836; d. Glamis, Forfar, 27 Nov. 1903. D.D. St. Andrews, 1888. Mycologist. A founder of Scottish Cryptogamic Soc. 'Mycologia Scotica,' 1879. 'British Fungi (Hymenomycetes),' 1886. Journ. Bot. 1904, 64. Ann. Scott. N. Hist. 1904, 1. Jacks. 246. R.S.C. xi. 495. Lindau, ii. 577.

Stewart, Archibald (fl. 1699). Surgeon. Sent ferns from Darien to Petiver (Mus. Pet. 52; Hb. Sloane, 157). Sloane Index, 513.

Stewart, Charles (fl. 1791–1825). A.L.S. 1791. Printer. Sec. N. Hist. Soc. Edinburgh. Edited Lee's 'Introd. to Botany,' 1811, and ed. 2, Dillenius, Hist. Musc. 1811, which he printed. Jacks. 36.

Stewart, Gilbert A. C. (d. 1876): d. Melrose, 12 Jan. 1876. F. Bot. Soc. Ed. 1865. Investigated introduced plants of Gala and Tweed; Trans. Bot. Soc. Ed. x. 20, 170. *Ibid.* xiii. 16.

Stewart, Rev. James (1831–1905): b. Edinburgh, 14 Feb. 1831; d. Lovedale, Cape Colony, 21 Dec. 1905. M.D. Glasgow, 1866; D.D. Missionary in Central Africa from 1862. Coll. in Zambesia, 1862–73. 'Botanical Diagrams,' 1857. Pl. in Herb. Mus. Brit. and at Kew. Jacks. 43. 'Life,' by James Wells, 1909. Journ. Bot. 1906, 144. D.N.B. Supp. 2, iii. 416. Portr. United Free Church Hall, Edinb. *Crotalaria Stewartii* Baker.

Stewart, John (d. 1820): d. Edinburgh, 3 Nov. 1820. Lect. Bot. Edinburgh. Wrote article 'Musci' in Brewster's Encyclopædia. 'Hortus Cryptogamicus Edinensis' (exsicc.), 1819. Pritz. ed. 1, 285. Jacks. 252. Hook. Fl. Scot. 139. Mem. Wern. Soc. iii. 444.

Stewart, John Lindsay (1832?–73): b. Fettercairn, Kincardinesh., 1832?; d. Dalhousie, Lahore, 5 July, 1873. M.D. Edin. 1856; F.L.S. 1865. Conservator of Forests, Punjab. In India, 1856–69, 1872. 'Punjab Plants,' 1869. Kew Corr. Pl. at Kew and Edinburgh. Jacks. 609. R.S.C. v. 831; viii. 1017; xii. 704. Journ. Bot. 1873, 319. Proc. Linn. Soc. 1873–4, lvii. Trans. Bot. Soc. Ed. xii. 31.

Stewart, Neil (1814?–75): d. Edinburgh, 8 Dec. 1875. Assoc. Bot. Soc. Ed. 1850. Botanical draughtsman. 'Colour and Fertilisation,' Trans. Bot. Soc. Ed. xi. 190; xiii. 16.

Stewart, R. B. (fl. 1835). 'Outlines of Botany,' 1835 (see Hort. Reg. iv. 352, 390). Lectured on Botany. Pritz. 306. Jacks. 38.

Stewart, Robert (fl. 1860). Of Torquay. M.R.C.S. 'Torquay Flora,' 1860 (descriptive). Jacks. 261.

Stewart, Samuel Alexander (1826–1910): b. Philadelphia, 5 Feb. 1826; d. Belfast, 15 June, 1910. To Belfast, 1836. F.B.S. Ed. 1871; A.L.S. 1904. Pupil of R. Tate. Curator Belfast Mus. 1891–1907. 'Flora N.E. Ireland' (w. T. H. Corry), 1888. R.S.C. xi. 498; xii. 704. Proc. Belfast Nat. Field Club, 1910–1, 356, 410 (portr.). Journ. Bot. 1911, 122 (portr.). Proc. Linn. Soc. 1910–11, 40. Irish Nat. 1910, 201 (portr. & bibliogr.). Portr. in Nat. Mus. Dublin. *Hieracium Stewartii* F. J. Hanb.

Stillingfleet, Benjamin (1702–71): b. Norwich?, 1702; d. London, 15 Dec. 1771. B.A. Camb. 1723. Botanical adviser to Hudson, Smith Lett. ii. 473. 'Tracts,' 1759; ed. 2, 1762; ed. 3, 1775. 'Life and Works,' 1811 (portr.). Pult. ii. 349. Rees. Pritz. 306. Jacks. 609. Nich. Anecd. ii. 336, 719 (portr.); vii. 399, 682. Nich. Illustr. ix. 103. Cott. Gard. vii. 79 (portr.). Gent. Mag. xlvi. 162; xlvii. 440. Fl. Berks, cxliii. Journ. Bot. 1924, 352. D.N.B. liv. 373. Kew Portr. 99. *Stillingia* L.

Stirling, James (1852–1909): b. 1852; d. Riverside, California, 1909. C.M.G. F.L.S. 1883–92. Geologist. 'Census of pl. of Australian Alps,' Trans. Bot. Soc. Ed. xxii. 319. Pl. coll. in Victorian Alps, determined by Mueller. R.S.C. xi. 501; xii. 705; xviii. 966. A.A.A.S. xiii. 234. Melbourne 'Age,' Aug. 5, 1909. *Helichrysum Stirlingi* F. M. Vict. Nat. vi. 167.

Stirling, John Stirling (d. 1900): d. Gargunnock, Stirling, 18 May, 1900. Lieut.-Col. R.A. Papers on Flora of Stirlingsh. in Trans. Stirling Nat. Hist. Soc. 1891.

Stirton, James (1833–1917): b. Scotland, 1833; d. Glasgow, 14 Jan. 1917. M.D. Edinb. 1858; F.L.S. 1875. Lichenologist and bryologist. Papers on Brit. Mosses (1870–1915) revised in Journ. Bot. 1923. Herb. at Herb. Mus. Brit. and Glasgow. Proc. Linn. Soc. 1916–17, 71 (bibliogr.). *Stirtonia* R. Br. (of N.Z.).

Stock, Daniel (fl. 1828–66). Of Bungay, afterwards of Stoke Newington. Contributed to Mag. Nat. Hist. from 1828 (often as "D. S."). Local Sec. Bot. Soc. Lond. 1839. Hook. & Berk. Corr. N.B.G. 112. Top. Bot. ed. 2, 556. MS. list of Bungay pl. at Kew.

Stocks, John Ellerton (1822–54): b. Cottingham, Hull, 1822; d. same place, 30 Aug. 1854. M.D. Lond.; F.L.S. 1848. Bombay Medical Staff from 1847. Coll. in Scinde, Baluchistan, &c. Brought pl. and economic products to Kew, 1853. Hook. Corr. Pritz. 307. Jacks. 390. R.S.C. v. 836. Gard. Chron. 1854, 580. Gent. Mag. 1854, ii. 401. Proc. Linn. Soc. ii. 46. Fl. Indica, 152. *Ellertonia* Wight, Ic. iv. t. 1295. *Stocksia* Benth. Journ. Bot. 1853, 305.

Stokes, Charles (1783–1853): d. Gray's Inn, London, 28 Dec. 1853. F.R.S. 1821; F.L.S. 1808. 'Recent wood petrified,' Trans. Geol. Soc. 1836. Had collection of fossil woods. Hook. & Brown Corr. Jacks. 176. R.S.C. v. 838. Proc. Linn. Soc. ii. 312. Life in C. Bunbury (1906), i. 200. Hist. Coll. 329.

Stokes, Jonathan (1755–1831): b. Chesterfield, 1755; d. Chesterfield, 30 Apr. 1831. M.D. Edin. 1782. Of Kidderminster. A.L.S. 1790. Friend of the younger Linnæus. Contrib. references to figures and drew plates for With. ed. 2, 1787. 'Botanical Materia Medica,' 1812. 'Bot. Commentaries,' 1830. Winch Corr. Had a herbarium. Pritz. 307. Jacks. 609. Smith Lett. i. 118. Bot. Worcest. lxxxviii. Fl. Staff. 70. Journ. Bot. 1914, 299, 317. *Stokesia* L'Hér.

Stokes, Whitley (1763–1845): b. Waterford?, 1763; d. Dublin, 13 Apr. 1845. M.D. Dublin, 1793. Lect. Nat. Hist. T. C. D. 1816. Friend of Dawson Turner. Contrib. mosses to E. Bot. (1273, 2403, &c.) Muscolog. Hibern. vi. Proc. R. Irish Acad. iii. 198. Journ. Bot. 1898, 360. D.N.B. liv. 401. Kew Portr. 99. *Hypnum Stokesii* Sm.

Stone, Robert (1751?–1829): b. 1751?; d. 6 Jan. 1829. Of Bedingham Hall, Bungay. F.L.S. 1790. Contrib. to Withering. Found *Hydnum imbricatum*. Had a herbarium. Contrib. to Eng. Bot. (458, 1467, &c.). Smith Lett. i. 43. Mag. Nat. Hist. 1829, 120. Journ. Bot. 1902, 321. Geldart, 672.

Stonehouse, Rev. Walter (1597–1655): b. London, 1597; d. London?, 1655. B.A. Oxon, 1617; B.D. 1629. Rector of Darfield, Yorks. Travelled much in England and Wales. Friend of T. Johnson. Discovered *Viola palustris*: Park. Theatr. 755. MS. Cat. of his garden at Magdalen Coll., printed in Gard. Chron. 1920, i. Journ. Bot. 1920, 170. Gunther, 416.

Stonestreet, George (fl. 1695). Brother of following. Collected at the Cape and St. Helena (Mus. Pet. nos. 143, 149); and sent plants to Plukenet (Herb. Sloane, 87).

Stonestreet, Rev. William (d. 1716). M.A. Camb. 1681. Rector of St. Stephen, Wallbrook, 1689. Correspondent of Ray, Buddle, Petiver, and Plukenet. Discovered *Euphorbia portlandica*, &c. Pl. in Herb. Sloane and Herb. Dubois. Nich. Illustr. iii. 341. Sloane Index, 514. Fl. Berks, cxxvii. Fl. Bucks, lxxiv.

Storey, John (1801?–59): d. Newcastle, 8 Oct. 1859. Papers in Trans. Tyneside Nat. Club, i.–iii. Sent Newcastle list and pl. to Watson, Top. Bot. ed. 2, 557. Was preparing Fl. of Northumberland and Durham. Baker, Notes, 85.

Storrie, John (1843–1901): b. Muiryett, Cambusnethan, Lanark, 2 June, 1843; d. Cardiff, 2 May, 1901. Curator, Cardiff Museum. A.L.S. 1899. 'Flora of Cardiff,' 1886. Proc. Linn. Soc. 1900–1, 50. Journ. Bot. 1901, 434.

Story, George Fordyce (1800–87): b. Carlisle, 4 June, 1800; d. Kelvedon, Tasmania, 7 June, 1887. M.A. Aberd. 1820; M.D. Edinb. 1824. In London, 1825–8; to Tasmania, 1829. Collected for Mueller. Proc. R. S. Tasm. 1909, 17.

Stowell, Rev. Hugh Ashworth (1830–86): b. Pendleton, Lancs, 1830: d. Breadsall, Derby, 16 Mar. 1886. B.A. Oxon, 1852; M.A. 1855. Rector of Breadsall, 1865. 'Fl. of Faversham,' Phyt. i., ii. 'Fl. I. Man,' *ibid.* iv. 161. R.S.C. v. 846.

Strachey, Sir Richard (1817–1908): b. Sutton Court, Somerset, 24 July, 1817; d. Hampstead, 2 Feb. 1908. Entered Bombay Engineers, 1836. Lieut.-Gen. 1875. G.C.S.I. 1897. LL.D. Camb. 1892; F.R.S. 1854; F.L.S. 1859. Coll. w. Winterbottom in Tibet, 1848; pl. descr. in Journ. Linn. Soc. xxv. 1902. Kew Corr. Kew Bull. 1908, 127. Journ. Bot. 1908, 95. Proc. Linn. Soc. 1907–8, 63. Q. J. Geol. Soc. lxiv. p. lix. Hist. Coll. 185, 329. D.N.B. Supp. 2, iii. 439. *Stracheya* Benth. Journ. Bot. 1853, 306.

Strange, Frederick (1826?–54): b. Aylsham, Norfolk, 1826?; murdered, Percy Island, Queensland, 15 Oct. 1854. Collector, espec. of birds and shells, in S. Australia, N.S.W., N.Z., New Caledonia, &c. Pl. in Herb. Mus. Brit. Journ. R. S. N.S.W. xlii. 122 (portr.). *Strangea* Meissn.

Strange, John (1732–99): b. Barnet, Middx., 1732; d. Ridge, Middx., 19 Mar. 1799. M.A. Camb. 1755; F.R.S. 1766; D.C.L. Oxon, 1793. Brit. Resident at Venice, 1773–88. 'Lettera sopra Conferva Plinii,' Pisa, 1764. Pritz. 307. Nich. Anecd. viii. 10. Gent. Mag. 1799, i. 348. D.N.B. lv. 23.

Strangways, William Thomas Horner Fox, 4th Earl of Ilchester (1795–1865): b. 7 May, 1795; d. 10 Jan. 1865. B.A. Oxon, 1816; M.A. 1820; F.L.S. 1821; F.R.S. 1821. Sec. English Legation at Vienna, 1834; Minister at Berlin, 1840–9. Contrib. to Gard. Mag. (1839, 119, &c.). Brit. pl. at Kew. Saccardo, ii. 50. Hook. Corr. *Stranvæsia* Lindl. Bot. Reg. 1956. *Foxia* Parl.

Stratton, Frederic (1840–1916): b. Newport, I. o. Wight, 16 Nov. 1840; d. Newport, 5 Dec. 1916. Solicitor. F.L.S. 1869. Contrib. to Journ. Bot. 1869–1916. 'Wild Flowers of I. of Wight,' 1900. R.S.C. viii. 103; xi. 515. Journ. Bot. 1917, 20 (portr.). Proc. Linn. Soc. 1916–17, 67.

Streeten, Robert James Nicholl (1800–49): b. London, 28 June, 1800; d. Worcester, 10 May, 1849. Practised at Worcester. M.D. Edinb. 1824; F.L.S. 1846. Contrib. to Phyt. i. 236; ii. 405. 'Myosotis,' Naturalist, i. 171 (1837). Proc. Linn. Soc. ii. 48. R.S.C. v. 853.

Strickland, Agnes (1796–1874): b. London, 19 Aug. 1796; d. Southwold, 13 July, 1874. Historian. 'Floral Sketches,' 1836; ed. 2, 1861. Pritz. 307. Jacks. 212. 'Life,' by J. M. Strickland (portr.), 1887. D.N.B. lv. 49. Portr. N.P.G.

Strickland, Charlotte (d. Apperley, Glos., 2 June, 1833, æt. 74) and **Julia Sabina** (d. Apperley, 21 Sept. 1849, æt. 84). Daughters of Sir George Strickland, Bart. Drew plates for 'Select Specimens of Brit. Plants,' ed. by their brother-in-law, Strickland Freeman, 1797–1809. "Certainly rank as artists in the first line," Smith, E. B. 637. Pritz. 112. Jacks. 233.

Strickland, Hugh Edwin (1811–53): b. Righton, E. Yorks, 2 Mar. 1811; d. Clarborough, near Gainsborough, 14 Sept. 1853. B.A. Oxon, 1832; F.R.S. 1852. Geologist and zoologist.

Nephew of preceding. 'Nat. Syst. in Zoology and Bot.' Mag. Zool. Bot. vi. (1841) 184. 'Report on Vitality of Seeds' (with others), Brit. Assoc. Rep. 1845. Jacks. 95. R.S.C. v. 855. 'Memoirs,' by Sir W. Jardine, 1858 (portrs.). D.N.B. lv. 50.

Stroud, T. B. (fl. 1821). Landscape gardener. Of Greenwich. 'Elements of Bot.' 1821. Pritz. 308. Jacks. 37.

Strutt, Jacob George (fl. 1814–58). Landscape painter and etcher. At Lausanne and Rome, 1830–51. 'Sylva Britannica,' 1822; ed. 2, 1831–6. 'Forest Trees of Europe,' Mag. Nat. Hist. i. 37, 242. Pritz. 308. Jacks. 245. R.S.C. v. 865. D.N.B. lv. 64.

Strzelecki, Count Paul Edmund De (1796–1873): b. Poland, 1796; d. London, 6 Oct. 1873. Educated Edinb. K.C.M.G. 1869; F.R.S. 1853; D.C.L. Oxon, 1860. To N.S.W. 'Physical Descript. N.S.W.' 1845. Coll. of fossils at Nat. Hist. Mus. Mennell, 444. Boase. Hist. Coll. 330. *Strzeleckya* F. Muell. in Journ. Bot. 1857, 308.

Stuart, Charles (1802–77): b. England, 1802; d. Parramatta, N.S.W., Sept. 1877. Gardener. Coll. Tasmania for R. Gunn, 1842, and Algæ for Harvey. Pl. in Nat. Herb. Melbourne. Proc. R. S. Tasm. 1909, 28. Journ. R. Soc. N.S.W. xlii. 124. A.A.A.S. 1907, 28. *Areschougia Stuartii* Harv. Phyc. Austr. t. ccxciv.

Stuart, Charles (1825–1902): b. Woodhall, Edinburgh, 30 Mar. 1825; d. Chirnside, Berwicksh., Mar. 1902. M.D. Edinb. 1846; F.R.S. Ed. 1884; F.B.S. Ed. 1884. Hybridist. Tr. Bot. Soc. Ed. xix. 63; xxii. 191. Ann. Scott. Nat. Hist. 1902, 65, 126. Garden, xlv. (portr.); lxi. 132. *Erica Tetralix* subsp. *Stuarti* Macfarlane, Tr. Bot. Soc. Ed. xix. 63.

Stuart, John, 3rd Earl of Bute (1713–92): b. Edinburgh, 25 May, 1713; d. London, 10 Mar. 1792. Succeeded, 1723. Prime Minister, 1762–3. Had bot. gardens at Luton Hoo, Beds, and Highcliffe, Hants. 'Tabular Distribution of Brit. Pl.' 1780. Botanical Tables, 1785 (see Journ. Bot. 1916, 84). Pl. in Herb. Mus. Brit. Jacks. 34. Linn. Corr. i. 26–30, 33, 35. Richardson, 407. Life by J. A. Lovat-Fraser, 1912. Mem. Bartr. 296. Kew Bull. 1892, 306. D.N.B. lv. 92. Kew Portr. 23. *Stewartia* L. (*Stuartia* L.). *Butea* Roxb.

Stuart, Rev. John (1743–1821): b. Killin, Perth, 1743; d. Luss, Dumbartonsh., 24 May, 1821. Of Luss from 1777. D.D. Glasgow, 1795; A.L.S. 1793. Travelled in Highlands and Hebrides with Pennant and Lightfoot, 1772, and assisted latter in 'Flora Scotica' (p. xii). Discovered *Juncus biglumis*. Contrib. to E. B. (898, 2586). Smith Corr. W. Wright, Memoir (1828), 145–6. Smith Lett. i. 55. Proc. Perthsh. Soc. Nat. Sci. iv. p. clxxxix. D.N.B. lv. 101. *Salix Stuartiana* Sm.

Sturrock, Abram (1843–86): b Padanarum, Forfar, Sept. 1843; d. Rattray, Perthsh., 13 Mar. 1886. Schoolmaster. Studied water plants. Herb. in Perthsh. Soc. Nat. Sci. Mus. Scott. Nat. 1886, 298. *Potamogeton pusillus* var. *Sturrockii* A. Benn.

Sturt, Charles (1795–1869): b. Bengal Pres. 28 Apr. 1795; d. Cheltenham, 16 June, 1869. F.L.S. 1833. Capt. 39th Regt.; left Army, 1833. Friend of R. Brown. Colonial Sec. 1849–51. In Southern Australia, 1828–31; in Central Australia, 1844–6. 'Expeditions into Southern Australia,' 1833. 'Expedition into Central Australia,' 1849; bot. appendix by R. Brown. Hook. Corr. R.S.C. v. 880. Proc. Geogr. Soc. xvi. 287. A.A.A.S. 1907, 10. D.N.B. lv. 136. *Sturtia* R. Br.

Sullivan, David (1836?–95): b. 1836?; d. Moyston, Ararat, Victoria, Australia, 2 June, 1895. Schoolmaster. F.L.S. 1884. Corresp. of F. von Mueller. R.S.C. xviii. 1036. Proc. Linn. Soc. 1895-6, 47. Papers in Vict. Nat. Vict. Nat. xii. 36; xxv. 113. *Caleya Sullivani* F. M.

Summers, Rev. William Henry (1850–1906): b. Dorking, Surrey, 27 June, 1850; d. Hungerford, Berks, 30 Apr. 1906. Congregational Minister at Beaconsfield and, later, Hungerford. 'Notes on Buckinghamshire Botany,' 1894. Congreg. Year Bk. 1907, 176. Fl. Bucks, civ.

Sutherland, James (1639?–1719): d. Edinburgh, 24 June, 1719. Regius Keeper Bot. Gard. Edinb. 1699. Prof. Bot. Edinb. 1676–1715. 'Hortus Medicus Edinburgensis,' 1683. 'Cat. Pl. Hort. Edinb.' 1684. Sent Scottish pl. to Petiver, Mus. Pet. 70, 95. Pult. ii. 4. Pritz. 309. Jacks. 411. Rich. Corr. 27, 69. Loudon, 50. Pref. to Newton's Herbal, 5. Notes Bot. Gard. Edinb. i. p. vi.; xii. p. v. Sloane Index, 517. 'Makers,' 281. *Sutherlandia* R. Br.

Sutherland, Peter Cormack (1822-1900): b. Latheron, Caithness, 1822; d. Durban, Natal, 30 Nov. 1900. To Davis Strait as surgeon to whaler, 1844 (Trans. Bot. Soc. Ed. ii. 215). M.D. Aberdeen, 1847. Surveyor-General, Natal, 1855–1887. Sent pl. to Harvey and Kew. 'Journ. Voyage 1850–1 in search of "Erebus,"' 1852. Journ. Bot. 1901, 191. Fl. Cap. i. 9*. R.S.C. v. 889; viii. 1047. Hook. & Kew Corr. Kew Bull. 1901, 170. Gard. Chron. 1901, i. 195. Hist. Coll. 330. *Greyia Sutherlandi* Harv.

Sutton, Arthur Warwick (1854–1925): b. Reading, Berks, 5 July, 1854; d. Bournemouth, 15 Apr. 1925. Brother of Martin John S. F.L.S. 1886; V.M.H. 1897. Seedsman, of Reading. Investigated production of various food-crops. 'Brassica Crosses,' Journ. Linn. Soc. xxxviii. 337. 'Wild forms of Tuber-bearing Solanums,' *ibid.* 446. Proc. Linn. Soc. 1924–5, 82. Journ. Bot. 1925, 151. Gard. Chron. 1925, i. 292 (portr.).

Sutton, Rev. Charles (1756–1846): b. Norwich, 6 Mar. 1756; d. Tombland, Norwich, 28 May, 1846. B.A. Camb. 1779; D.D. 1806; A.L.S. 1791. Pupil of John Pitchford. 'British *Orobanche*,' Linn. Trans. iv. 173. Distinguished *O. elatior*. Smith Corr. Contrib. to E. B. 20, 568, &c. R.S.C. v. 889. Proc. Linn. Soc. i. 341. Geldart, 682. Trans. Norwich Nat. Soc. 1903, 453. *Suttonia* A. Rich.

Sutton, Martin John (1850–1913): b. Whitley, Berks, 25 Oct. 1850; d. London, 14 Dec. 1913. F.L.S. 1886. Seedsman, of Reading. Experimented on improvement of agricultural grasses, &c. 'Permanent and Temporary Pastures,' 1886; ed. 6, 1902. Proc. Linn. Soc. 1913–14, 63. Gard. Chron. 1913, ii. 450 (portr.). D.N.B. 20th Cent. Supp. 517.

Suttor, George (1774–1859): b. England, 11 June, 1774; d. Alloway Bank, Bathurst, N.S.W., 5 May, 1859. F.L.S. 1843. Went to N. S. Wales to introduce fruit trees, 1798. 'Forest-trees of Australia,' Proc. Linn. Soc. i. 177; 1859–60, xxxiii. R.S.C. v. 890. Maiden's 'Banks,' 209 (portr.).

Swainson, Isaac (1746–1812): b. Hawkshead, Lancs, 1746; d. Twickenham, Middx., 7 Mar. 1812. M.D. 1785. Of Frith Street, Soho. Cousin of following. Formed private bot. garden at Twickenham (afterwards managed by Robert Castles) and a collection of 11,000 bot. plates, now in Herb. Mus. Brit. Loudon, 75, 2533. 'Hawkshead,' 1899, by H. Swainson Cowper, 406 (portr.). Bot. Rep. 348. *Swainsona* Salisb.

Swainson, William (1789–1855): b. Liverpool, 8 Oct. 1789; d. Wellington, N.Z., 7 Dec. 1855. Customs official, 1803–15; in Malta and Sicily, 1806–15. In Brazil, 1817–28. To New Zealand, 1837. Zoologist. F.L.S. 1816; F.R.S. 1820. 'Naturalist's Guide,' 1822. Bot. Report on Victoria, 1853. MSS. on *Eucalyptus* and *Casuarina* in Dominion Library, Wellington. Corr. at Linn. Soc. Brown & Hook. Corr. Sicilian pl. at Cambridge; Greek pl. at Liverpool; Brazilian pl. and drawings of N.Z. trees at Kew. Pritz. 309. Jacks. 218. R.S.C. viii. 893. Proc. Linn. Soc. 1855–6, xlix.; 1899–1900, 14. Nat. iv. 397 (1839). A.A.A.S. xiii. 235. Journ. Bot. 1854, 30, 186. Gard. Mag. iii. 377; ix. 521. Edin. Phil. Journ. i. 372. D.N.B. iv. 192. Kew. Portr. *Orthotrichum Swainsoni* Hook.

Swales, John (1864?–1908): b. Egton Bridge, Yorks, c. 1864; d. Eston, Middlesbro', Apr. 1908. Of Whitby, Yorks. 'List of Whitby pl.' in Whitby Official Guide (posthumous). Floral notes in B. Reynolds's 'Whitby Wild Flowers,' 1915.

Swayne, Rev. George (1746?–1827): b. Evilton, Som., 1746?; d. Dyrham, Glos., 24 Oct. 1827. B.A. Oxon, 1766. Vicar of Pucklechurch, Glos., 1772. Rector of Dyrham, 1806. Corresp. of Withering. 'Gramina pascua' (exsicc.), 1790. Pritz. 310. Jacks. 239. R.S.C. v. 897. Fl. Bristol, 65.

Sweet, Robert (1783–1835): b. Cockington, S. Devon, 1783; d. Chelsea, 20 Jan. 1835. Nurseryman at Stockwell, 1810; Parsons Green, 1826; Chelsea, 1830. F.L.S. 1812. 'Geraniaceæ,' 1820–30. 'Hortus Britannicus,' 1826. 'Flora Australasica,' 1827. 'Brit. Flower Garden,' 1822–31. 'Brit. Botany' (1 pt. only), 1831. Ellacombe Corr. Contrib. to Mag. Nat. Hist. ii., iii.; viii. 410 (biogr.). Gard. Mag. 1830, 487; 1835, 159 (bibliogr.). Journ. Kew Guild, 1894, 34. D.N.B. lv. 197. *Sweetia* DC.

Swete, Edward Horace (1827-1912): d. Seaton, Devon, 4 Dec. 1912. M.D. Surgeon. Of Clifton, Bristol. First Lect. Bot. Bristol Med. School. 'Flora Bristoliensis,' 1854. Pritz. 310. Jacks. 249. Fl. Bristol, 95. Journ. Bot. 1913, 69.

Swinhoe, Robert (1836–77): b. Calcutta, 1 Sept. 1836; d. London, 28 Oct. 1877. Consul at Taiwan, 1865, and Ning-po, 1873–5; at Amoy, 1861. F.R.S. 1876. Ornithologist, &c. 'List of Plants from Formosa' (priv. print.), 1863. Chinese plants at Herb. Mus. Brit. and Kew. Hook. and Kew Corr. R.S.C. v. 898; viii. 1048. Journ. Bot. 1878, 96. Bretschneider, 661. *Rubus Swinhoei* Hance.

Switzer, Stephen (1682–1745): b. East Stratton, Micheldever, Hants, Feb. 1682; d. 8 June, 1745. Gardener at Blenheim, 1706; with Lord Orrery, 1724–31. Seedsman in Westminster. Had gardens on Millbank and near Vauxhall. Visited France. 'Cytisus of the Ancients,' 1731. Pritz. 310. Gent. Mag. 1745, 332. Johnson, 158. Cott. Gard. vi. 93; xiii. 53. Felton, 45. D.N.B. lv. 241. Gard. Chron. 1923, i. 230.

Sykes, William Henry (1790–1872): b. Friezing Hall, Yorks, 25 Jan. 1790; d. London, 16 June, 1872. E.I.C. Army, 1803. Lieut.-Col. 1831. Zoologist, &c. F.R.S. 1834. Lord Rector, Aberdeen, 1844. Coll. in Bombay, 1826–30. Pritz. 310. Proc. R. S. 1871–2, xxxiii. R.S.C. v. 899. D.N.B. lv. 258. *Sykesia* Arn.

Syme, John Thomas Irvine. [*See* Boswell.]

Symons, Rev. Jelinger (1778–1851): b. Low Leyton, Essex, 1778; d. Radnage, Bucks, 20 May, 1851. M.A. Camb. 1797; F.L.S. 1798. Curate at Whitburn, Durham. Rector of Radnage, 1833–51. 'Syn. pl. insulis Britannicis,' 1798. List of Durham pl., 1805, in Winch Corr. Pritz. 310. Jacks. 233. Proc. Linn. Soc. ii. 192. Baker, Notes, 79. D.N.B. lv. 280.

Tait, Alfred Wilby (Baron de Soutellinho) (1847–1917): b. Candal, Oporto, 25 Oct. 1847; d. Oporto, 15 Mar. 1917. Worked at Portuguese Flora: 'Narcissi of Portugal.' Proc. Linn. Soc. 1916–7, 75. *Iris Taitii* Foster. His brother, **William Chester Tait,** b. Oporto, June 1844, d. Oporto, 7 Apr. 1928, was a corresp. of C. Darwin, and a pioneer in introd. of *Eucalyptus* as a forest tree for commercial purposes into Portugal.

Talbot, Dorothy Amaury (Mrs.) (1871–1916): b. 20 Dec. 1871; d. Degama, Nigeria, 26 Dec. 1916. Coll. in Nigeria fr. 1909: pl. in Herb. Mus. Brit.: 'Catalogue' B.M. Nat. Hist. 1913. Journ. Bot. 1917, 85. *Talbotiella* Bak. f. *Amauriella* Rendle.

Talbot, John. [*See* Dillon, John Talbot.]

Talbot, William Alexander (d. 1917): b. Ireland; d. Chateau d'Oex, Switzerland, 23 July, 1917. Of Indian Forest Dept.; to India, 1875; Conservator of Forests, Bombay, 1901; retired 1909. F.L.S. 1884. To Switzerland, 1911. 'Trees . . . . of Bombay Presidency,' 1894, 1902. 'Forest Flora of B. P.' 1909.

Pl. at Kew. Proc. Linn. Soc. 1920-1, 56. Kew Bull. 1921, 93. *Impatiens Talboti* Hook. f.

Talbot, William Henry Fox (1800–77): b. Melbury, Dorset, 11 Feb. 1800; d. Lacock Abbey, Wilts, 17 Sept. 1877. M.A. Camb. 1825; F.L.S. 1831; F.R.S. 1831. Discoverer of photography (talbotype). Coll. in Ionian Isles, 1826. MS. Flora of Corfu: see Benth. 'Labiatæ,' 742. Hook. & Benth. Corr. Pl. at Kew. Smith Lett. ii. 293. D.N.B. lv. 339.

Tate, George (1805–71): b. Alnwick, 21 May, 1805; d. Alnwick, 7 June, 1871. Postmaster at Alnwick, 1848–71. 'Hist. of Alnwick,' 1865–9. Fossil Flora in 'Bot. E. Bord.' 289–317. Had museum of fossils. R.S.C. v. 915. Proc. Berwicksh. Field Club, vi. 269. D.N.B. lv. 377. *Beyrichia Tatei* R. Jones.

Tate, George Ralph (1835–74): b. Alnwick, 27 Mar. 1835; d. Fareham, Hants, 23 Sept. 1874. Son of the preceding. M.D. Edinb. F.L.S. 1869. Asst.-Surgeon, R.A. Coll. in China, 1859; pl. at Kew. Contrib. to 'Supp. Fl. Vectensis.' 'Fl. Northumberland and Durham' (w. J. G. Baker), 1867. Had a herbarium. Jacks. 611. R.S.C. viii. 1861. Berwicksh. Nat. Club, vii. 334. Proc. Linn. Soc. 1874-5, lxiv. Bretschneider, 531. *Plectranthus Tatei* Hemsl.

Tate, Ralph (1840–1901): b. Alnwick, 1840; d. Adelaide, S. Australia, 20 Sept. 1901. Nephew of George Tate. A.L.S. 1867; F.L.S. 1883. Geologist. Founder of Belfast Nat. Field Club. Prof. Nat. Sci. Adelaide, 1875. 'Flora Belfastiensis,' 1863. 'Fl. of S. Australia, 1890. Collected in Shetlands, 1865; at Chontales, Nicaragua, 1867 (pl. at Kew); Arnhem Land, 1882. R.S.C. viii. 1061; xi. 555; xii. 721; xviii. 32. Journ. Bot. 1902, 75. Vict. Nat. xviii. 88. A.A.A.S. xiii. 235 (bibliogr.). Irish Nat. 1902; 1907, 20. *Tatea* F. M.

Tatham, John (1793–1875): b. Settle, Yorks, 20 Sept. 1793; d. Settle, 12 Jan. 1875. Druggist. F.B.S. Ed. 1841. Assisted Windsor in 'Fl. Cravoniensis' and Baines in 'Fl. Yorkshire.' Herb. and MSS. at Kew. Eng. Bot. 2890, 2905. Journ. Bot. 1875, 64. Naturalist, 1893, 25. Kew Bull. 1916, 31.

Taylor, C. (1762–1818): b. Youlgrave, Derbysh., 1762; d. London, 28 Nov. 1818. Surgeon R.N. Surgeon and botanist to Sierra Leone Co. 1791–2. Coll. at Verdun, 1796. Sent pl. to Stokes. Journ. Bot. 1914, 322.

Taylor, James (1823–1913): d. Clashfarquhar, Aberdeen, 30 Jan. 1913. Surgeon on whalers, 1856–61. Collected in Davis Strait and Baffin Bay; list in Trans. Bot. Soc. Ed. vii. 323. Pl. at Herb. Mus. Brit. and Kew. R.S.C. v. 920.

Taylor, John Ellor (1837–95): b. Levenshulme, Manchester, 21 Sept. 1837; d. Ipswich, Suffolk, 28 Sept. 1895. F.L.S. 1873. Editor 'Science Gossip,' 1872–93. Curator, Ipswich Museum, 1872. 'Flowers, their Origin, &c.' 1878. 'Sagacity and Morality of Plants,' 1884. Jacks. 611. R.S.C. viii. 1064; xi. 558; xii. 723. Journ. Bot. 1895, 352. Proc. Linn. Soc. 1895–6, 47. D.N.B. lv. 450.

Taylor, Joseph (fl. 1812–36). Of Newington Butts, Surrey. 'Arbores mirabiles,' 1812. 'The Bible Garden,' 1836. Jacks. 611.

Taylor, Samuel (fl. 1806–26). Of Moston, Manchester, afterwards of Bungay. 'Growth of Whitethorn,' Phil. Mag. 1806. 'Experiments on smut,' Phil. Mag. 1822, 350. Contrib. to Phil. Mag. 1806–26. R.S.C. v. 923.

Taylor, Simon (fl. 1760–77). Botanical artist. Painted Kew Garden pl. for Lord Bute and Fothergill; drawings in Herb. Mus. Brit. Linn. Corr. i. 255. D.N.B. lv. 465.

Taylor, Thomas (d. 1848): b. in E. Indies; d. Dunkerron, Kerry, Feb. 1848. M.D. Dublin, 1814; F.L.S. 1814. Prof. Bot. Cork Scientific Institution. 'Muscologia Britannica' (w. W. J. Hooker), 1818. 'North Ireland Fungi,' Ann. N. H. v. (1840) 3. 'Australian Mosses,' Phyt. i. 1093. Hook. & Kew Corr. Mosses and hepatics at Harvard; lichens and drawings at Boston N. H. Soc. R.S.C. v. 923. Proc. Linn. Soc. i. 379. Journ. Bot. 1848, 162; 1849, 63. Hist. Coll. 185. D.N.B. lv. 470. *Tayloria* Hook.

Taylor, Rev. William Ernest (1856–1927): b. Worcester, 25 Jan. 1856: d. Bath, 3 Oct. 1927. B.A Oxon, 1878. Ordained, 1880. Missionary (C.M.S.) in British E. Africa, Cairo, and Soudan, 1880–1904. Rector, Halton Holgate, Lincs., 1921. Coll. in E. Trop. Afr. 1885–8: pl. in Herb. Mus. Brit. (see Journ. Linn. Soc. xxx. 373). Journ. Bot. 1927, 317. *Lissochilus Taylorii* Ridl.

Tedlie, Henry (1792?–1818?): b. Ireland, 1792?; d. Cape Coast Castle, 1818? Asst.-Surgeon to Bowdich's Mission to Ashantee (Materia Medica, pp. 370–4). Pl. and MSS. in Herb. Mus. Brit. Jacks. 349. *Senecio Tedliei* Oliv. & Hiern.

Teesdale, Robert (d. 1804): d. Turnham Green, Middx., 25 Dec. 1804. F.L.S. 1788. Gardener at Castle Howard; afterwards seedsman in the Strand. Friend of Smith. Discovered *Carex tomentosa*, 1799. 'Plantæ Eboracenses,' Linn. Trans. ii. 103. Phil. Trans. 1792. Bot. Guide, 663. Linn. Trans. xi. 283. Contrib. to Eng. Bot. 202, 2046, 2517, &c. Rees. R.S.C. v. 927. Rept. Yorks. Phil. Soc. 1893, 45. *Teesdalia* R. Br.

Telfair, Annabella (*née* **Chamberlain**): d. Port Louis, Mauritius 23 May, 1832. Wife of following. Sent Mauritius Algæ to W. J. Hooker (descr. in Journ. Bot. 1834, 147) and drawings to B.M. 2751, 2817, 2970, &c.). Hook. Corr. *Bignonia Telfariæ* Bojer, B.M. 2976.

Telfair, Charles (1777?–1833): b. Belfast, 1777?; d. Port Louis, Mauritius, 14 July, 1833. Surgeon. Supervisor Bot. Gard. Mauritius, 1826–9. Sent pl. to Robert Barclay. Hook. Corr. Pl. at Kew. 'Life' by Bojer. R.S.C. v. 929. Bot. Misc. ii. 123. B.M. 2681, 2970, 3286. Journ. Bot. 1834, 150. Wall. Pl. Asiat. ii. 79. Kew Bull. 1919, 284. D.N.B. lvi. 8. *Telfaria* Hook., B.M. 2751.

Tellam, Richard Vercoe (1826–1908): b. Tregustick, Withiel, Cornwall, 9 Feb. 1826; d. Wadebridge, Cornwall, 18 Sept. 1908. Farmer. Entomologist. Cryptogamist. Contrib. to Keys' 'Fl. Devon and Cornwall.' Seaweeds in Bodmin Mus. Herb. in Truro Mus. Journ. Bot. 1908, 360. Fl. Cornw. liv. (portr.). *Tellamia* Batters.

Templeton, John (1766–1825): b. Belfast, 1766; d. Cranmore, Malone, Belfast, 15 Dec. 1825. A.L.S. 1794. Orig. Member Belfast N. H. Soc, 1821. Found *Rosa hibernica*, *Entosthodon Templetoni*, &c. Contrib. Eng. Bot, 508, 2196, &c., Dillwyn's Confervæ, Turner's Fuci, Muscologia Hibernica, &c. MS. 'Cat. pl. of Ireland,' 1793–1811. 'Flora Hibernica' (5 vols.) and MSS. in possession of family. Johnston Corr., espec. 279. List of his Fungi, Ann. N. H. v. 4. R.S.C. v. 930. Mag. Nat. Hist. i. 403; ii. 305. Fl. N.E. Ireland, xvi. Loudon, 111. Journ. Bot. 1907, 304. Irish Nat. 1913, 22. Lett Bot. 616. Drawings of Irish lichens and fungi in Herb. Mus. Brit. (see Proc. Linn. Soc. 1924–5, 22). D.N.B. lvi. 54. *Templetonia* R. Br.

Tenison-Woods, Rev. J. E. [*See* Woods.]

Thicknesse, Ralph (1719?–90): b. Barthomley, Chesh., 1719?; d. Wigan, 12 Feb. 1790. M.D. Camb.; B.A. Oxon, 1730. 'Treatise on Foreign Vegetables,' 1749. Gent. Mag. 1790, i. 185, 272, 399. D.N.B. lvi. 132.

Thompson, H. T. (fl. 1827). Error for **Thomson, Anthony Todd** (*q. v.*).

Thompson, John (1778?–1866): d. Gateshead, Northumb., 26 Mar. 1866. Miller. Of Crowhall Mill, Northumberland. Winch Corr. Discovered *Carex irrigua* in 1841. E. B. Suppl. 2895. Trans. N'humb. N. H. Soc. i. 257.

Thompson, John (fl. 1798). 'Botany Displayed,' 1798 (see Journ. Bot. 1914, 303). Pritz. 315. Jacks. 34.

Thompson, Rev. John Thomas (1752–1811): b. Megavissey, Cornw., 1752; d. Penzance, Apr. 1811. Curate of Zennor. *Daucus maritimus* in With. ed. 3, 290. Jones, Bot. Tour, 33. Boase & Courtn. 718.

Thompson, John Vaughan (1779–1847): b. Berwick-on-Tweed, 19 Nov. 1779; d. Sydney, 21 Jan. 1847. Surgeon, 37th Regt. A.L.S. 1807; F.L.S. 1810. Zoologist. In W. Indies, 1800–9; to Madagascar, 1812; in Cork, 1816–34; to Sydney, 1835. 'Cat. pl. Berwick,' 1807. 'Piper,' Linn. Trans. 1807. Pl. in Herb. Mus. Brit. Pritz. 315. Jacks. 249. R.S.C. v. 958 (excluding no. 1). Journ. Bot. 1912, 169. D.N.B. lvi. 215. *Thompsonia* R. Br. *Vaughania* S. Moore.

Thompson, Rachel Ford (1856–1906): b. York, 31 Aug. 1856; d. Southport, Lancs, 9 Dec. 1906. Daughter of Silvanus Thompson. *Hieracia* in Bab. Manual, ed. 9. Studied Settle flora, 1882–93. Journ. Bot. 1907, 78. 'Wings,' xxv. 17 (portr.). Naturalist, 1893, 25.

Thompson, Robert (1798–1869): b. Echt, Aberdeensh., Sept. 1798; d. Chiswick, 7 Sept. 1869. Pomologist. In Chiswick garden, 1824–69. 'Catalogue of Fruits.' Collab. with Loudon. Contrib. to 'Treasury of Bot.,' Gard. Mag., &c. R.S.C. v. 959. Gard. Chron. 1869, 963, 989.

Thompson, Silvanus (1818–81): b. Liverpool, 20 Mar. 1818; d. Settle, Yorks, 3 Feb. 1881. Schoolmaster. Son-in-law of John Tatham. Contrib. to Phytologist, i. Pl. in Herb. Mus. Brit. and at Wellington, N.Z. Eng. Bot. 2890. Naturalist, 1893, 26.

Thompson, William (1805–52): b. Belfast, 2 Nov. 1805; d. London, 17 Feb. 1852. Pres. Belfast N. H. Soc. 1843. Zoologist and algologist. 'Nat. Hist. Ireland' (portr. & biogr.), 1849–56. Contrib. to Harvey's 'Phycologia.' Johnston Corr. 458. Algæ in Belfast Mus. R.S.C. v. 960. Fl. N.E. Ireland, xv. Lett Bot. 621. D.N.B. lvi. 227.

Thompson, William (1823–1903): b. 1823; d. Ipswich, 3 July, 1903. V.M.H. 'English Flower Garden,' 1851–2. Contrib. to Treas. Bot. Kew Corr. Jacks. 408. Gard. Chron. 1903, ii. 30, 44.

Thomson, Anthony Todd (1778–1849): b. Edinburgh, Jan. 1778; d. Ealing, Middx., 3 July, 1849. M.D. Edin.; F.L.S. 1812. First Prof. Mat. Med. Univ. Coll. London, 1828. 'Elements of Bot.' 1822. 'Vegetable Physiology,' 1827 (Libr. Useful Knowledge). Edited Thomson's 'Seasons,' with nat. hist. notes, 1847. Collections and drawings at University, Cork. Pritz. 315. Proc. Linn. Soc. ii. 91. Pharm. Journ. ix. 90. Gard. Mag. ii. 285; iii. 126. D.N.B. lvi. 235. *Thomsonia* Wall.

Thomson, Sir Charles Wyville (1830–82): b. Bonsyde, Linlithgow, 5 Mar. 1830; d. same place, 10 Mar. 1882. Zoologist. Knighted, 1876. LL.D. Aberdeen, 1853; Dublin, 1878; F.R.S. 1869; F.L.S. 1872. Prof. Bot. Aberdeen, 1851; R. C. Sci. Dublin, 1868. Chief of 'Challenger' Staff, 1872–6. Kew Corr. Proc. Linn. Soc. 1881–2, 67. Trans. Bot. Soc. Ed. xiv. 278. D.N.B. lvi. 237.

Thomson, George (fl. 1720–42): M.D. Aberdeen; L.R.C.P. 1742. Practised at Maidstone. 'Virtues of Plants, 1734.' Jacks. 199. Munk, ii. 149.

Thomson, George (1819–78): b. Balfron, near Glasgow, 26 May, 1819; d. Victoria, W. Africa, 14 Dec. 1878. Missionary in W. Africa from 1871; pl. at Kew. Contrib. to Hennedy's 'Clydesdale Flora,' 1877. Proc. N. H. Soc. Glasgow, iv. 51. 'Memoir,' 1881.

Thomson, Gideon (d. before 1855). Of Madras. Brother of Thomas Thomson (2). Coll. in Madras, &c.; pl. at Kew. 'Fl. Indica,' 73.

Thomson, Joseph (1858–95): b. Thornhill, Dumfries, 14 Feb. 1858; d. London, 2 Aug. 1895. Pupil of J. H. Balfour.

African traveller. Naturalist to R.G.S. Exped. 1878–80. Coll. in E. Equatorial Africa, 1879–85; pl. at Kew. Kew Corr. Journ. Linn. Soc. xxi. 397. R.S.C. xi. 591. 'Life' by J. B. Thomson (portrs.), 1896. Geogr. Journ. Sept. 1895. D.N.B. lvi. 262. *Impatiens Thomsoni* Hook. f.

Thomson, Spencer (1817?–86): d. Torquay, 12 Aug. 1886. Educ. Univ. Coll. London. M.D. St. Andrews, 1840; F.R.S. Ed. 1836. Practised at Burton-on-Trent and Torquay. 'Wanderings among Wild Flowers,' 1854. 'Wild Flowers Worth Notice,' 1858. Pritz. 315. Jacks. 612. R.S.C. v. 970. Boase.

Thomson, Thomas (1773–1852): b. Crieff, Perthsh., 12 Apr. 1773; d. Kilmun, Argyllsh., 2 July, 1852. M.D. Edinburgh, 1799; F.R.S. 1811. Hook. & Benth. Corr. 'Chemistry of Vegetables,' 1838. Jacks. 612. R.S.C. v. 970. Pharm. Journ. xii. (1852–3), 95. Gent. Mag. 1852, ii. 202. D.N.B. lvi. 271.

Thomson, Thomas (1817–78): b. Glasgow, 4 Dec. 1817: d. London, 18 Apr. 1878. Son of preceding. Pupil of W. J. Hooker. M.D. Glasgow, 1839; F.L.S. 1852; F.R.S. 1855. Surgeon, Bengal Army, 1839. Supt. Calcutta Bot. Gard. 1854–61. Coll. in Kashmir, &c. 'Flora Indica' (w. J. D. Hooker), 1855. 'Account of Calcutta Herbarium,' Journ. As. Soc. Bengal, xxv. 405. List of pl. coll. by J. A. Grant in Speke's Nile Journal, 1863, 625. Hook. Corr. Pl. at Kew, Herb. Mus. Brit., &c. Jacks. 612. R.S.C. v. 976; viii. 1080. Gard. Chron. 1878, i. 529. Journ. Bot. 1878, 160; 1899, 461. Proc. Geogr. Soc. xxii. 309. Kew Bull. 1895, 236. Crawford, ii. 144. D.N.B. lvi. 272. Kew Portr. 100. *Hedyotis Thomsoni* Hook. f.

Thomson, William (fl. 1830). M.A. Of Manchester. 'Relation between Strata and Plants,' Mag. Nat. Hist. 1830, 410. 'Botanical notes on Llandudno,' Mem. Lit. Phil. Soc. Manchester, 2nd ser. v. 165. R.S.C. v. 976.

Thornhill, John (fl. 1803–52). Of Gateshead. 'Bot. Guide N'humb. & Durh.' (w. Winch & Waugh), 1805. 'Fasciculus of Grasses,' 1806, exsicc. Contrib. to Eng. Bot. 1163, 2807, &c. Hook. Corr. Mosses at Kew. His son, **John Thornhill** (d. Dec. 1882), lectured on Bot., Newcastle Medical Coll. Baker, Notes, 81–2. *Phascum Thornhillii* Wils.

Thornton, Robert John (1768?–1837): b. c. 1768; d. London, 21 Jan. 1837. M.B. Camb. 1793; M.D. St. Andrews, 1805. Pupil of Thomas Martyn. Succeeded J. E. Smith as Lect. Bot. Guy's Hospital. 'Temple of Flora,' 1799–1804. 'Family Herbal,' 1810. 'British Flora,' 5 vols. 1812. Pritz. 316. Jacks. 612. R.S.C. v. 982. Munk, iii. 98. Salisb. Parad. 90. Gard. Chron. 1894, ii. 89, 154, 276. Gent. Mag. 1837, ii. 93. D.N.B. lvi. 304. *Thorntonia* Reichb.

Thorpe, John (1682–1750): b. Penshurst, Kent, 12 Mar. 1682; d. Rochester, 30 Nov. 1750. B.A. Oxon, 1701; M.D. 1710; F.R.S. 1705, Under-Secretary, 1713. Sent pl. to Buddle. Ed. J. J. Scheuchzer's 'Itinera Alpina.' Richardson,

94. Nich. Anec. iii. 509. Sloane Index, 530. D.N.B. lvi. 320.

Thozet, Anthelme (1826?–78): b. near Lyons, 1826?; d. Rockhampton, Queensland, 31 May, 1878. F.L.S. 1867. Sent pl. to Mueller. A.A.A.S. 1909, 382. Journ. Bot. 1878, 320. *Thozetia* F. Muell.

Threlfall, William (1862–88): b. Hollowfork, Preston, 1862; drowned in R. Dryala, Kurdistan, Mar. 1888; bur. Bagdad. B.A. Oxon, 1885; F.L.S. 1887. Investigated Oriental Flora; pl. at Kew. Proc. Linn. Soc. 1887–8, 98.

Threlkeld, Rev. Caleb (1676–1728): b. Keibergh, Kirk Oswald, Cumberland, 31 May, 1676; d. Dublin, 28 Apr. 1728. M.A. Glasgow, 1698; M.D. Edin. 1712. To Dublin "as divine and physician," 1713. 'Syn. stirp. Hibern.' 1727 (see pref.). Had bot. gard. Encycl. Gard. 282. Pult. ii. 196. Pritz. 316. Jacks. 612. Fl. N.E. Irel. xiv. Fl. Dubl. xix. Gent. Mag. xlvii. 63. D.N.B. lvi. 325. Journ. Bot. 1924, 353. *Threlkeldia* R. Br.

Thwaites, George Henry Kendrick (1811–82): b. Bristol, 1811; d. Kandy, Ceylon, 11 Sept. 1882. Ph.D.; F.L.S. 1854; F.R.S. 1865; C.M.G. 1878. Sec. Bot. Soc. Lond. 1839. Supt. Peradeniya Bot. Gard. 1849; Director, 1857–80. Contrib. Bristol list to Top. Bot. and to Phytol. from 1841. 'Enum. Pl. Zeylaniæ,' 1858–64. Corr. (1852–79) at Kew. Hook., Broome, & Berk. Corr. Pritz. 318. Jacks. 612. R.S.C. v. 989. Proc. Linn. Soc. 1882–3, 43. Gard. Chron. 1874, i. 438 (portr.); 1882, ii. 505. Fl. Bristol, 79. Journ. Bot. 1882, 351. Trop. Agricult. xiv. (1894) 75. Trans. Bot. Soc. Ed. xvi. 9. Fl. Ceylon, v. 376. D.N.B. lvi. 361. *Thwaitesia* Montagne= *Kendrickia* Hook. f.

Tighe, William (1766–1816): b. Rossana, co. Wicklow, 1766; d. 1816. 'The Plants,' 1808–11. 'Pl. of Fethard,' co. Wexford, in Trans. Dubl. Soc. iii. (1803). Cyb. Hib. ed. 2, xxxv. Portr. by Romney at Eton.

Tilden, Richard (fl. 1700). Sent *Gentiana germanica* from St. Albans to Petiver and Rand, Herb. Sloane, 152, f. 61, and Fl. Herts, pp. li, 274 [misprinted FEILDEN]. Hudson Bay plants in Sherardian Herb., Oxford. Pursh. xviii.

Tinker, Jethro (1788–1871): b. Stalybridge, 25 Sept. 1788; d. Stalybridge, 10 Mar. 1871. Working-man. Botanist and entomologist. Herb. in Stamford Park (Museum) and monument inscribed "Our Local Linnæus." Buxton (p. ix). Cash, 135.

Tisdall, Henry Thomas (1836?–1905): b. Waterford, 1836?; d. Melbourne, 10 July, 1905. Schoolmaster. Cryptogamist. Contrib. to Vict. Nat. vols. i–xxi. 'Botany Notes,' 1894. Fungi at Kew. Vict. Nat. xxii. 56; xxv. 114.

Titford, William Jowit (fl. 1811): b. Jamaica. M.D. 'Hortus

botanicus americanus,' 1811. Pritz. 319. Jacks. 354. Monthly Mag. xxxiii. 94.

Tofield, Thomas (1730–79): b. Wilsick, Yorks, 1730; d. Wilsick, 1779. M.A. Of Doncaster. Correspondent of Hudson. Had a herbarium. Rees. Linn. Trans. xii. 237. Journ. Bot. 1924, 306. *Tofieldia* Hudson.

Tolmie, William Fraser (d. 1886): d. Victoria, Brit. Columbia, 1886. M.D. Pupil of Sir W. J. Hooker. To Fort Vancouver as medical officer, 1832. Canadian Geol. Survey. Contrib. to 'Fl. Boreali-Americana.' Hook. & Kew Corr. Pl. at Kew. Comp. B. M. ii. 159. Amer. Journ. Sci. cxxxiii. 244. Journ. Bot. 1904, 301. *Tolmiea* Hook.

Tomlinson, George (1696–1760): b. Aug. 1696; d. Hathern, Leicestersh., 10 Feb. 1760. Uncle and teacher of Pulteney. 'Miscellanies,' MS.? Had herbarium. Left paintings and MS. descriptions. Pulteney in Nichols's 'Hist. Leicestersh.' iii. 847.

Tomlinson, W. J. C. (d. 1921): d. Belfast, June 1921. Of Belfast. On staff of Midland Railway. Local botanist. Notes in Irish Nat. 1903–20 (see Index). *ibid.* xxx. 108.

Tonge, Rev. Ezereel (1621–80): b. Tickhill, Yorks, 11 Nov. 1621; d. London, 18 Dec. 1680. B.A. Oxon, 1643; D.D. 1656. Alchemist. Communications relating to vegetation in Phil. Trans. iii.–v. Alumn. Oxon. D.N.B. lvii. 32.

Toppin, Sidney Miles (1878–1917): b. Clonmel, co. Tipperary 12 June, 1878; killed, Ypres, 24 Sept. 1917. Major, R.A. M.C. F.L.S. 1912. Coll. Chitral and N. Burma. 'Balsams of Chitral' (posth.), Kew Bull. 1920, 345. Pl. at Kew. Kew Bull. 1918, 156. Proc. Linn. Soc. 1917–18, 45. *Impatiens Toppinii* Dunn.

Towers, George John (fl. 1830–47). 'Potato-disease,' Journ. Hort. Soc. ii. 31; iii. 22. 'Domestic Gardener's Manual,' 1830 (anon.): see Gard. Mag. vii. 57. 'Structure of *Balsamina*,' Gard. Mag. viii. 403.

Townley, John (fl. 1836–47). Of Preston. Agricultural writer. 'Diseases of the Potato,' 1847. Jacks. 102.

Townley, Thomas (d. 1857): b. Blackburn?; d. Manchester, 9 Sept. 1857. Collaborated with Buxton. Taught George Crozier. Cash, 129. Grindon, 'Country Rambles,' 172–4.

Townsend, Frederick (1822–1905): b. Rawmarsh, Yorks, 5 Dec. 1822; d. Cimiez, Alpes Maritimes, 16 Dec. 1905. B.A. Camb. 1850; F.L.S. 1878. Friend of Babington and Newbould. 'Flora of Hampshire,' 1883; ed. 2, 1904. Fl. of Scilly, Journ. Bot. 1864, 102. '*Euphrasia*,' *ibid.* 1897–8. Hampshire Bot. in Victoria County Hist. 1900. Herb. in S. London Bot. Institute. Jacks. 253. R.S.C. vi. 17; viii. 1105; xi. 630; xii. 739. Journ. Bot. 1906, 113 (portr.). Proc. Linn. Soc. 1905–6, 47 (bibliogr.). Fl. Cornw. lii. *Spartina Townsendi* Groves.

Townsend, Rev. Joseph (1739–1816): b. London, 4 Apr. 1739; d. Pewsey, Wilts, 9 Nov. 1816. M.A. Camb. 1765. Rector of

Pewsey. Geologist. 'Food of Plants,' Nicholson, Journ. Nat. Phil. xxiii. (1809) 5. R.S.C. vi. 17. D.N.B. lvii. 106. Portr. by Opie in Thornton.

Townson, Robert (fl. 1790–1806): b. Shropshire; d. Australia. LL.D.; F.R.S. Ed. 1791; M.D. Göttingen, 1795. 'Travels in Hungary,' 1797 (w. botan. app.). 'Perceptivity of Plants,' Linn. Trans. ii. 267. Disc. *Saxifraga rivularis* in Britain, 1790, Sm. Fl. Lapp. ed. 2, 143. Corresp. of Salisbury. Winch Corr. R.S.C. vi. 17. Journ. Bot. 1914, 323. D.N.B. lvii. 133.

Tozer, Rev. Henry Fanshawe (1829–1916): b. Plymouth, 1829; d. Oxford, 2 June, 1916. M.A. Oxon. Travelled in Europe and the East: 'Highlands of Turkey,' 1869, &c. Pl. at Kew. Kew Bull. 1920, 29. Geogr. Journ. xlviii. 176.

Tozer, Rev. John Savery (1790?–1836). Drowned near Shrewsbury, Mar. 1836. Curate of St. Petrock, Exeter. Contrib. to Hooker's Brit. Flora and to Fl. Devoniensis. Discovered *Erica ciliaris*, 1828. Hook. Corr. Pl. at Kew. Mag. Zool. Bot. i. 112. E. B. 2618, 2628. Gent. Mag. 1836, 438. *Bryum Tozeri* Grev.

Tradescant, John (d. 1637): b. Holland?; d. Lambeth, Aug. 1637. Gardener to Charles I. 1629. Went to Russia, 1618 (see J. Hamel, Tradescant der ældtere (1618) in Russland, 1847, portr.), Algiers, 1620, Egypt, &c. Friend of Parkinson. Had museum and garden in Lambeth (Catal. 1634, see Lovell's 'Herball,' 1659, 551; Phil. Trans. xlvi. 160, and Journ. Bot. 1920, 248). Pult. i. 175. Rees. Jacks. xxxiii. Ger. ed. Johns. 182, 260. Park. Parad. 152, 346; Theatr. 218, 343. Phil. Trans. lxiii. 79. Loudon, 40, 49. Journ. Bot. 1895, 33; 1918, 197; 1920, 171. D.N.B. lvii. 143. Gard. Chron. 1852, 163, 198, 294; 1881, 87; 1926, ii. 442; 1928, ii. 201. Journ. Roy. Hort. Soc. liii. 308. B.E.C. Rep. 1927, 555. Journ. of Pomol. i. 188. Portrs. at Ashmolean and in 'Museum Tradescantianum.' *Tradescantia* L.

Tradescant, John (1608–62): b. Meopham, Kent, 4 Aug. 1608; d. Lambeth, 22 Apr. 1662. Son of preceding. Gardener to Charles I. Went to Virginia. Introduced *Tradescantia*, *Liriodendron*, &c. 'Museum Tradescantianum,' 1656 (portr.), also contains cat. of his garden. Pult. i. 178. Pritz. 321. Jacks. 414. Loudon, 40, 50. Cott. Gard. iv. 269; viii. 3. Felton, 92. Weston, 30. D.N.B. lvii. 145. Journ. Bot. 1918, 201. Torreya, xxvii. 43. Gard. Chron. 1881, i. 87; 1928, ii. 201. Journ. Roy. Hort. Soc. liii. 308. Phil. Trans. xlvi. 160. Portrs. Ashmolean and N.P.G. Gunther, 273.

Trail (*olim* **Traill), James William Helenus** (1851–1919): b. Birsay, Orkney, Mar. 1851; d. Aberdeen, 18 Sept. 1919. M.A. Aberd. 1870; M.B. 1876; F.R.S. 1893; F.L.S. 1875. Regius Prof. Bot. Aberdeen, 1877. In Brazil, 1873-5. 'Flora of Buchan,' 1902–4. 'Palms of N. Brazil,' Journ. Bot. 1876–7. Ed. Scottish Naturalist and Ann. Scott. Nat. Hist. Herb. at

Aberdeen Univ. R.S.C. viii. 1106; xi. 631; xii. 739; xviii. 182. Journ. Bot. 1919, 318; 1924, 150. Kew Bull. 1919, 378 (bibliogr.). Gard. Chron. 1919, ii. 172. New Phyt. xix. 47. Memorial Volume (biogr., portr., bibliogr.), Aberdeen, 1923. B.E.C. Rep. 1919, 626. Trans. Mycol. Soc. 1919, 297.

Traill, Catharine Parr (*née* **Strickland**) (1802–99): b. London, 9 Jan. 1802; d. Lakefield, Ontario, Sept. 1899. Sister of Agnes Strickland; m. Lieut. T. Traill, and went to Canada, 1832. Studies of Plant Life in Canada,' 1885 (portr.). 'Pearls and Pebbles,' 1894 (portr. and biogr.). Journ. Bot. 1899, 448. Jacks. 366. *Aspidium marginale* var. *Traillæ* Lawson.

Traill, Charles (d. 1898): d. Ulva, N.Z., 1898. Sent extensive collections of Stewart Island pl. to T. Kirk. *Olearia Traillii* Kirk, Students' Flora of N.Z. 265.

Traill, George William (1836–97): b. Kirkwall, Orkney, 26 Oct. 1836; d. Joppa, Edinburgh, 7 Apr. 1897. Algologist. 'Algæ of Firth of Forth,' 1885. Papers in Trans. Bot. Soc. Ed. 1886–95. Herb. at Bot. Soc. Ed. Jacks. 246. R.S.C. xi. 631. Ann. Scott. Nat. Hist. 1898, 7. Journ. Bot. 1897, 440 (bibliogr.). *Trailliella* Batters.

Traill, James (fl. 1827–35). Gardener at Chiswick, and to Ibrahim Pasha at Cairo, 1834. A.L.S. 1827. '*Hoya*,' Trans. Hort. Soc. vii. 16. R.S.C. vi. 18. Comp. Bot. Mag. i. 319. *Traillia* Lindl.

Traill, William (d. 1886): b. Kirkwall; d. St. Andrews, 10 Dec. 1886. Conchologist. M.D. Edin. 1841; F.B.S. Ed. 1841. 'Submarine Forests in Orkney,' Journ. Bot. 1867, 174. R.S.C. vi. 21; viii. 1107. Trans. Bot Soc. Ed. xvii. 17.

Travers, William Thomas Locke (1819–1903): b. near Newcastle, co. Limerick, 9 Jan. 1819; d. Wellington, N.Z., 26 Apr. 1903. F.L.S. 1863. In New Zealand fr. 1849; studied alpine pl. of South Island. Ornithologist. Contrib. Trans. N.Z. Institute. Hook. & Kew Corr. Pl. at Kew. R.S.C. viii. 1110; xi. 635; xix. 191. Cheeseman, xxvi. Journ. Bot. 1864, 324. Proc. Linn. Soc. 1907–8, 64. Hamilton, 345. *Traversia* Hook. f.

Travis, William (fl. 1795–1836). Surgeon. Of Scarborough. A.L.S. 1795; F.L.S. 1798. Contrib. to E. Bot. 267, 1202, &c., and to With. Arr. ed. 4. Jacks. 259.

Trench, Helena. [*See* LEFROY.]

Treutler, William John (1841–1915): b. Dinapore, Sikkim, 23 Oct. 1841; d. Hove, Sussex, 20 Mar. 1915. M.D. Edin.; F.L.S. 1868. At Kew, 1869–74; at Fletching, Sussex, 1875; and at Hove fr. 1890. Coll. in Sikkim, 1874. Herb. and MS. Cat. Sikkim pl. at Kew. S.E. Naturalist, 1915, xlvi. (portr.). Proc. Linn. Soc. 1914–15, 33. *Treutlera* Hook. f.

Trevelyan, Sir Walter Calverley, Bart. (1797–1879): b. Newcastle-on-Tyne, 31 Mar. 1797; d. Wallington, N'humb., 23 Mar. 1879. B.A. Oxon, 1820. 6th Bart. 1846. Discovered

Romulea parviflora. 'Vegetation of Faroe Islands,' Florence, 1837. Contrib. to E. B. (2798) and Mag. Nat. Hist. 1830 (as W. C. T.). Hook., Kew, & Winch Corr. Pl. at Kew. R.S.C. vi. 34; viii. 1114. Gard. Chron. 1879, i. 412. Journ. Bot. 1879, 160. Trans. Bot. Soc. Ed. xiv. 8. Hist. Coll. 332. Baker, Notes, 84. D.N.B. lvii. 210. *Diderma Trevelyani* Fries.

Trimen, Henry (1843–96): b. Paddington, 26 Oct. 1843; d. Peradeniya, Ceylon, 16 Oct. 1896. M.B. Lond. 1865; F.L.S. 1866; F.R.S. 1888. Assist. Bot. Dep. Mus. Brit. 1869–79. Director Peradeniya Gard. 1879. 'Flora of Middlesex' (w. W. T. T. Dyer), 1869. Ed. Journ. Bot. 1871–79. 'Medicinal Plants' (w. R. Bentley), 1875–80. 'Flora of Ceylon,' 1893–95. Kew Corr. Brit. Herb. in Herb. Mus. Brit.; Ceylon pl. at Kew. R.S.C. vi. 40; viii. 1115; xi. 644; xix. 203. Pritz. 323. Jacks. 614. Journ. Bot. 1896, 489 (portr.). Proc. Linn. Soc. 1896–7, 70. Kew Bull. 1896, 219. Proc. R. S. lxxv. 161. Fl. Ceylon, v. 380. D.N.B. lvii. 230. *Trimenia* Seem.

Trimen, Roland (1840–1916): b. London, 1840; d. Epsom, 25 July, 1916. Hon. M.A. Oxon; F.L.S. 1871; F.R.S. 1883. Brother of preceding. Entomologist. To Cape, 1860. Curator S. African Mus. 1873–95. Corresp. of Darwin. Studied fertilization of Orchids (*Disa* and *Bonatea*: Journ. Linn. Soc. vii. 144; ix. 156). Cape pl. in Herb. Mus. Brit. R.S.C. vi. 40; viii. 1116; xi. 645; xii. 740; xix. 204. Proc. Linn. Soc. 1916–17, 76. Journ. Bot. 1916, 279. *Melianthus Trimenianus* Hook. f. Journ. Bot. 1873, 354.

Trimmer, Rev. Kirby (1804–87): b. Poplar, Middx., 22 Dec. 1804; d. Norwich, 9 Oct. 1887. B.A. Oxon, 1828. Vicar of St. George Tombland, Norwich, 1842. 'Flora of Norfolk,' 1866; Suppl. 1884. Pritz. 323. Jacks. 257. Ann. Bot. 1887–8, 412. Journ. Bot. 1887, 383.

Trimmer, Sarah (*née* **Kirby**) (1741–1810): b. Ipswich, 1741; d. Brentford, 15 Dec. 1810. Aunt of William Kirby. 'Introduction to the Knowledge of Nature,' 1782. 'Life,' 1814. D.N.B. lvii. 231. Portr. in N.P.G.

Tristram, Rev. Henry Baker (1822–1906): b. Eglingham, N'humb., 11 May, 1822: d. Durham, 8 Mar. 1906. B.A. Oxon, 1844; D.D. Durham 1882; LL.D. Edinb. 1868. Canon of Durham, 1870. F.L.S. 1857; F.R.S. 1868. '*Cyperus Papyrus*,' Journ. Linn. Soc. ix. 329. 'Fauna and Flora of Palestine,' 1884. Kew Corr. R.S.C. vi. 44; viii. 12; xi. 647. Journ. Bot. 1906, 144. Jacks. 614. Proc. R. S. lxxx. p. xlii. D.N.B. Supp. 2, iii. 535.

Tucker, Robert (1832–1905): b. Walworth, 26 Apr. 1832; d. Worthing, 29 Jan. 1905. M.A. Camb. Mathematician. Contrib. to Fl. Middlesex and Fl. Hampshire. I. o. Wight plants etc. in Journ. Bot. 1870–4. R.S.C. viii. 1126. Journ. Bot. 1905, 168.

Tuckwell, Rev. William (1829–1919): b. Oxford, 1829; d. Pyrford, Surrey, 1 Feb. 1919. B.A. Oxon, 1852. Head Master Taunton School, 1864–77. Rector Stockton, Warw., 1878–93; Waltham, Linc., 1893–1905. Helped in Fl. Somerset. Contrib. to Gard. Chron. as "Corycius Senex." 'Tongues in Trees,' 1891. B.E.C. Rep. 1919, 628.

Tufnail, Frank (1861–99): b. Reading, 18 Feb. 1861; d. Reading, 3 June, 1899. F.L.S. 1897. Seed-grower. Contrib. to Fl. Berks (see pp. clxxxiii–v). Proc. Linn. Soc. 1899–1900, 83.

Tulk, John Augustus (c. 1815–96): b. Middx. c. 1815; d. Chertsey, Surrey, 12 Mar. 1896. Of Chertsey. M.A. Camb. 1847; L.R.C.P. 1849; F.R.M.S. 1877. Diatomist. 'On preparing Diatoms,' Trans. Micr. Soc. 1863. Collection of Diatoms in Herb. Mus. Brit. *Rutilaria Tulkii* Castr.

Tullideph, Walter (d. c. 1739). Amanuensis to James Douglas; planter and medical practitioner, fr. 1727, in Antigua. Corresp. of John Martyn. Pl. in Herb. Sloane, lx. & lxxxii., with letters and lists of plants. Gorham, 19. Sloane Index, 538.

Tunstal, Mrs. Thomazin (fl. 1629). Of Bull-banke, near Hornby Castle, Lancs. "A great lover of these delights." Sent many plants to Parkinson, and botanized at Ingleborough. Park. Theatr. 286; Parad. 348, &c. Pult. i. 154.

Tupper, James Perchard (fl. 1797–1844). M.D. F.L.S. 1797. Pupil of J. E. Smith. Of London. To Paris, 1817 (Surgeon Extra-ord. to Prince Regent). 'Sensation in Vegetables,' 1811. Pritz. 325. Jacks. 82.

Turnbull, Robert (1813?–91): b. Knaresboro', Yorks, 1813?; d. Scarborough, 19 Jan. 1891. Pupil in Geology of William Smith. 'Index of British Plants,' 1889. Journ. Bot. 1890, 29. Land Agents' Record, xxvi. 92.

Turner, Charles (1864–1926): b. Hingham, Norfolk, 1864; d. Wilmslow, Chesh., 10 Sept. 1926. F.C.S. 1898; F.L.S. 1922. Lecturer (1890) and Principal (1895–1912) Manch. School of Pharmacy. V.-P. Manch. Microsc. Soc. 1899–1914. Studied freshwater algæ. Proc. Linn. Soc. 1926–7, 104. Journ. Bot. 1926, 288. Pharm. Journ. 18 Sept. 1926, 388. North-Western Nat. ii. 31.

Turner, Dawson (1775–1858): b. Yarmouth, 18 Oct. 1775; d. London, 20 June, 1858. Banker. Of Yarmouth. F.R.S. 1802; F.L.S. 1797. 'Brit. Fuci,' 1802. 'Muscologiæ Hibernicæ Spicilegium,' 1804. 'Botanist's Guide' (w. Dillwyn), 1805 (Norfolk topog. in Trans. Norf. Norw. Nat. Soc. xi. 179 (1921)). 'Fuci,' 1808–19. Contrib. largely to E. B. (Journ. Bot. 1912, 64). MS. Fl. Norfolciensis (incomplete), 2 vols. of memoranda, and drawings of algæ at Kew. Hook. & Winch Corr. Kew Portrs. 102. Pritz. 325. Jacks. 614. R.S.C. vi. 67. Proc. Linn. Soc. 1858–9, xl. D.N.B. lvii. 334. Life of Bunbury, ii. 128. Journ. Bot. 1902, 320. Fl. Bucks, xcvii. Linn. Trans. x. 318. *Dawsonia* R. Br.

Turner, James (fl. 1805–8). Of Harleston, Norfolk. F.L.S. 1806. Brother of preceding. Lichenologist. Contrib. to E. Bot. 1499–1501, 1892. Discovered *Lepidium Draba*, Hooker, Brit. Fl. ed. i. 297.

Turner, John (fl. 1795). Of Lympston, Exeter. Added *Oxalis corniculata* to Brit. flora, 1795. Berkenhout, Syn. ii. 141.

Turner, John (fl. 1820–6). F.L.S. 1821–6. Asst. Sec. R. Hort. Soc. 1820. '*Ipomœa tuberosa*,' Trans. Hort. Soc. i. 184. R.S.C. vi. 69.

Turner, Magdalene (fl. 1848–80). Of Oxford. Sent Jersey Algæ to Harvey for 'Phycologia Britannica' (t. 315). *Cladophora Magdalenæ* Harv.

Turner, Mary (*née* **Palgrave**) (fl. 1800–20): m. Dawson Turner. Drew and engraved plates and analytical figures for his 'Fuci.' Vol. of drawings of Algæ (1800 &c.) by her and others in Herb. Mus. Brit. Her daughter MARIA (d. 1872) m. Sir W. J. Hooker, 1815, collected mosses, and, together with her sister ELIZABETH (m. Sir Francis Palgrave, 1823), drew and engraved them for Hooker. Journ. Bot. 1912, 64.

Turner, Robert (fl. 1626–87): b. Reading, 30 July, 1626. "Astrological Botanist." Of Holdshot, Hants; afterwards of Wokingham and London. 'Botanologia' (portr.), 1664, reissue 1687. Pult. i. 180. Pritz. 235. D.N.B. lvii. 354. Gunther, 234. Fl. Bucks, lxxii.

Turner, Robert (1848–94): b. Strathaven, Glasgow, 29 Dec. 1848; d. Glasgow, 20 Mar. 1894. Memb. Cryptog. Soc. Scotland. Had herbarium. Trans. N. H. S. Glasgow, n.s. iv. 73 (bibliogr.).

Turner, Rev. William (d. 1568): b. Morpeth, N'humb., between 1510 and 1515; d. London, 7 July, 1568; bur. St. Olave's, Hart Street. B.A. Camb. 1529–30; M.D. Oxon. Physician to Duke of Somerset at Syon. Dean of Wells, 1550. "Father of English Botany." 'Libellus de re herbaria,' 1538; reprinted, w. biogr. and bibliogr., 1877. 'Names of herbes,' 1548; repr. 1882. 'Herbal,' 1551–68. Had gardens at Kew. Pult. i. 56. Rees. Pritz. 325. Jacks. 614. Fl. Middx. 364. Fl. Bristol, 46. Fl. Berks, xciv. Baker, Notes, 69. Cott. Gard. vii. 107. D.N.B. lvii. 363. Gunther, 416. *Turnera* L.

Turton, William (1762–1835): b. Olveston, Glos., 21 May, 1762; d. Bideford, Devon, 28 Dec. 1835. Conchologist. B.A. Oxon, 1785; M.B. 1791; F.L.S. 1804. Of Swansea. Discovered *Draba aizoides*, E. Bot. 1271, 1338. Prepared a pocket flora. D.N.B. lvii. 377.

Tutcher, William James (1867–1920): b. Bristol, 1867; d. Hong Kong, 1920. Kew gardener. To Hong Kong, 1901: Supt. Bot. and Forestry Dept. 1910. F.L.S. 1904. 'Fl. Kwangtung' in Kew Bull. Add. series, x. Chinese pl. in Journ. Linn. Soc. xxxvii. 58. Journ. Bot. 1911, 273. Kew Bull. 1920, 136. Gard. Chron. 1920, i. 208. Proc. Linn. Soc. 1919–20, 51. *Tutcheria* Dunn.

Twamley, Louisa Anne. [*See* MEREDITH.]

Tweddle, David (d. 1875): b. Dappley Moor, Cumb.; d. 1875. Had a school in Workington. Manager of Carlisle & District Branch Bank fr. 1865. Local botanist. Assisted W. Dickinson (*q.v.*). Hodgson, Fl. Cumb. xxviii.

Tweedie, John (1775–1862): b. Lanarksh. 1775; d. Santa Catalina, Buenos Aires, 1 Apr. 1862. Landscape gardener. At Edinburgh Bot. Gard. To Buenos Aires, 1825. 'Buenos Ayres,' Ann. Nat. Hist. iv. 8. Pl. at Kew and Herb. Mus. Brit. Comp. Bot. Mag. i. 235. Hook. Corr. R.S.C. vi. 73; xii. 744. Journ. Bot. 1834, 178. Lasègue, 486. Gard. Chron. 1862, 597. *Tweedia* Hook.

Twining, Elizabeth (1805–89): b. 1805; d. Twickenham, Middx., 24 Dec. 1889. 'Illustrations of Natural Orders,' 1849–55, ed. 2, 1868. Pritz. 326. Jacks. 615. R.S.C. vi. 74. D.N.B. lvii. 388.

Tyacke, Nicholas (1812–1900): b. Godolphin, Cornw., 1 Oct. 1812; d. Chichester, 7 May, 1900. M.D. Edinb. & F.B.S. Ed. 1836. Practised at Chichester from 1840. '*Lamium intermedium*,' Rep. Bot. Soc. Ed. 1836–7, 33. E. B. Supp. 2914, 2983. Herb. at Chichester Mus.

Tyas, Rev. Robert (1811–79): b. 4 Nov. 1811; d. East Tilbury, Essex, 11 Apr. 1879. B.A. Camb. 1848. Vicar of E. Tilbury, 1872. 'Favourite Field Flowers,' 1848–50. 'Flowers from Holy Land,' 1851. Pritz. 326. Jacks. 615. Allibone. Boase.

Tylor, Alfred (1824–84): b. 26 Jan. 1824; d. Carshalton, Surrey, 31 Dec. 1884. Geologist. F.L.S. 1849. 'Growth of Trees,' 1886. See H. F. Jones, 'Samuel Butler' (1920), i. 410. Geol. Mag. 1885, 142. Proc. Geol. Soc. 1885, 42. R.S.C. viii. 1130; xi. 662; xii. 745. D.N.B. lvii. 422.

Tyson, Rev. Michael (1740–80): b. Stamford, 19 Nov. 1740; d. Lambourne, Essex, 3 May, 1780. B.A. Camb. 1764; B.D. 1775; F.R.S. 1779. Rector of Lambourne, 1778. Friend of Israel Lyons and Gray. Nich. Anec. viii. 204–210. D.N.B. lvii. 449.

Tyson, William (1851–1920): b. Port Royal, Jamaica, Mar. 1851; d. Port Alfred, Grahamstown, 13 Apr. 1920. To S. Africa in early life. Teacher in Cape Colony; in Forest Dept., Kimberley, 1888–93; in Agricultural Dept. 1893–1904. Coll. in S. Africa from 1877. Herb. in Cape Govt. Herb.; Algæ in Bolus Herb. (see Ann. Bolus Herb. xii. 89) and in Herb. Mus. Brit. Kew Bull. 1920, 176. Ann. Bolus Herb. iii. 120 (portr.). *Tysonia* Bolus.

Underwood, John (fl. 1780–1834): b. Scotland. A.L.S. 1797. Supt. Bot. Gard. Glasnevin, 1798–1834. 'Cat. pl. Glasnevin,' 1800–04. White, 'Grasses of Ireland,' xvi. Pritz. 326. Jacks. 411. Fl. Dublin, xxv. Berry, 190.

Unwin, William Charles (1811–87): b. 1811; d. Lewes, 23 Apr. 1887. Ornithologist and entomologist. 'Illustrations of Brit.

Mosses,' 1878 (pl. by himself). Lists in Merrifield's 'Nat. Hist. Brighton.' Papers in Nat. 1853–4. Jacks. 241. Ent. Month. Mag. xxiv. 47.

Urquhart, Francis Gregor (1813–90?): b. Craigston, Aberdeensh., 1813; d. 1890? Lieut.-Col. C.B. Coll. in N. China and Hong-kong, 1860. Ferns at Kew. Bretschneider, 401.

Uvedale, Rev. Robert (1642–1722): b. Westminster, 25 May, 1642; d. Enfield, 17 Aug. 1722. B.A. Camb. 1662; LL.D. 1682. Master of Enfield Grammar School, circ. 1670. Rector of Orpington, Kent, 1696. "Cl. vir olim condiscipulus noster," Pluk. Alm. 36. Corresp. of Magnol, Sloane, Sherard, Petiver, Dale, &c. Had a large garden of exotics. Herb. in Herb. Sloane, 302–315, 333 (garden plants). Pult. ii. 30. Rees. Richardson, 15. Journ. Bot. 1891, 9. Sloane Index, 541. Gard. Chron. 1902, ii. 31, 62; 1927, ii. 181. N. & Q. ser. 12, ii. 361, &c. D.N.B. lviii. 76. *Uvedalia* Br.

Vachell, Rev. George Harvey (fl. 1800–36). Chaplain to H.E.I.C. Factory at Macao, 1825–36. B.A. Camb. 1821. Pl. in Herb. Kew, Cambridge, and Oxford. Bretschneider, 294. *Vachellia* W. & A. Prodr. 272.

Vaizey, John Reynolds (1862–89): b. London, 10 Sept. 1862; d. Cambridge, 24 Feb. 1889. B.A. Camb. 1884. Visited Norway for Mosses, 1887. Papers on Mosses in Journ. Linn. Soc. 1887 and Ann. Bot. 1888–90.

Valentia, Viscount. [*See* Annesley, George.]

Valentine, William (fl. 1810–84): d. Tasmania, 1884. Of Nottingham. Microscopist. F.L.S. 1831. Friend of Quekett and Lindley. Went to Tasmania, 1839?. 'Muscologia Nottinghamiensis,' w. specimens [w. G. Howitt], 1833. Papers on mosses etc. in Linn. Trans. Pritz. 151. Jacks. 258. R.S.C. vi. 101. Asa Gray, Letters, i. 144.

Vallentin, Elinor Francis (*née* **Bertrand**) (1873–1924): b. Falkland Is. 14 Jan. 1873; d. Plympton, Devon, 12 Mar. 1924; m. Rupert Vallentin, 23 Mar. 1904. 'Illustrations of Flowering Plants and Ferns of Falkland Is.' 1921: original drawings at Kew (Kew Bull. 1927, App. i. 36). Kew Bull. 1924, 283. Journ. Linn. Soc. xxxix. 313.

Varenne, Ezekiel George (1811–87): b. Marylebone, 6 May, 1811; d. Kelvedon, Essex, 22 Apr. 1887. Surgeon. M.R.C.S. 1833. Lichenologist. Contrib. to Phytol. iii. and iv. and to Fl. Essex. Lichens at Essex Field Club Museum. MS. list of Essex pl. at Kew. R.S.C. vi. 110. Essex Nat. v. 1, 42 (portr.); xii. 167; xviii. 133, 292 (portr.).

Varley, Cornelius (1781–1873): b. Hackney, 21 Nov. 1781; d. Stoke Newington, 21 Oct. 1873. Artist and microscopist. 'Chara vulgaris,' Trans. Microsc. Soc. ii. 93. R.S.C. vi. 111. D.N.B. lviii. 148. Journ. Bot. 1920, 50.

Vaughan, Francis (fl. 1696). Of Clonmel, co. Tipperary. M.D.

Made cat. of 286 Wexford pl. Ray Lett. 304, 319: see also 313. Journ. Bot. 1911, 125.

Vaughan, James (fl. 1852–3). M.R.C.S. Surgeon in Bombay Army and Port Surgeon at Aden. Returned to England, 1853. 'Drugs of Aden,' Pharm. Journ. xii. R.S.C. vi. 114.

Vaughan, Rev. John (1855–1922): b. Finchingfield, Essex, 22 Jan. 1855; d. Winchester, 10 July, 1922. M.A. Camb. 1876. Vicar of Draxford, 1902; Canon of Winchester Cathedral, 1909. 'Wild Flowers of Selborne,' 1906. 'Music of Wild Flowers,' 1920. Journ. Bot. 1922, 243. B.E.C. Rep. 1922, 708; 1924, 661.

Veitch, Sir Harry James (1840–1924): b. Exeter, 29 June, 1840; d. Slough, 6 July, 1924. Son of James Veitch. Knighted, 1912. Horticulturist. Hybridised Orchids. 'Fertilis. of *Cattleya labiata*,' Journ. Linn. Soc. xxiv. 395. Kew Bull. 1924, 300. Proc. Linn. Soc. 1924–5, 83. Journ. Bot. 1924, 252. Gard. Chron. 1924, ii. 19, 20 (portr.); 1925, i. 67. *Masdevallia Harryana* Rchb. f.

Veitch, James (1815–69): b. Exeter, 24 May, 1815; d. Chelsea, 10 Sept. 1869. Grandfather of following. Nurseryman: introd. many species. Bought Knight & Perry's Nursery, 1853. F.L.S. 1862. Portr. in Lindley Library. Gard. Chron. 1869, 990. Proc. Linn. Soc. 1869–70, cxiv. 'Hort. Veitch.' (portr.), 12. *Veitchia* Wendl.

Veitch, James Herbert (1868–1907): b. Chelsea, 1 May, 1868; d. Exeter, 13 Nov. 1907. Son of following. F.L.S. 1889. Travelled in India, Japan, Australia, &c. 'A Traveller's Notes,' 1896. 'Hort. Veitch.' (portr.). Pl. at Kew. Proc. Linn. Soc. 1907–8, 65. D.N.B. Supp. 2, iii. 555.

Veitch, John Gould (1839–70): b. Exeter, Apr. 1839; d. Coombe Wood, Surrey, 13 Aug. 1870. Son of James Veitch. F.L.S. 1866. Visited Japan, China, and Philippines, 1860; Australia and Pacific, 1864 (Journal in Gard. Chron. 1866, 7, &c.). Pl. at Kew. Proc. Linn. Soc. 1870–71, xc. Gard. Chron. 1870, 1117. 'Hort. Veitch.' (portr.), 49. Bretschneider, 551. *Veitchia* Wendl.

Velley, Thomas (1748–1806): b. Chipping Ongar, Essex, 1748; d. Reading, Berks, 8 June, 1806. Lieut.-Col. Oxford Militia. D.C.L. 1787; F.L.S. 1792. Of Bath, and afterwards of Liverpool. Algologist. 'Coloured figs. of Marine Plants,' 1795. Corresp. of Dawson Turner. Herb., 18 vols., at Liverpool. Pritz. 330. Jacks. 242. R.S.C. vi. 131 (omitting No. 4). Smith Lett. ii. 343. Linn. Trans. v. 145. E. B. 1690. Ann. Bot. ii. 593. Nat. iv. (1839) 398. Gent. Mag. lxxvi. vi. 588. D.N.B. lviii. 202. *Velleia* Sm.

Vere, James (fl. 1795–1804). Of Kensington Gore. "A great encourager of botanical science," B. M. 1436. Garden pl. in Herb. Banks. Friend of Curtis, B. M. 387. *Verea* Andr. Bot. Rep. t. 21.

Vernon, William (fl. 1688–1711): d. before 1716. B.A. Camb. 1688; F.R.S. 1702. Bryologist. Coll. w. Krieg in Maryland, 1698, and later in England. Pl. in Herb. Sloane, 59, 72, &c. Corresp. of Sloane, Petiver, Uvedale, &c. Pult. ii. 57. Richardson, 37, 73, 79. Fl. Chesh. xc. Mus. Pet. 89. Sloane Index, 546. Mart. Mill. (s. under *Vernonia*). *Vernonia* Schreb.

Vernon, William (1811–90): b. Epsom, Surrey, 1811; d. Sydney, 6 Jan. 1890. Gardener. Sent pl. to Mueller. Journ. R. S. N.S.W. xlii. 126 (portr.). *Ionidium Vernonii* F. M.

Vicary, Nathaniel (fl. 1835–59). Major, 2nd European Regt. 'Botany of Sinde,' Ann. Nat. Hist. i. 420. Journ. Asiat. Soc. Bengal, xvi. 1152; xxv. 410. Indian and N.S. Wales pl. at Kew and Calcutta. Fl. Indica, i. 70. Fl. Tasman. cxxvii. Journ. R. S. N.S.W. xlii. 127. R.S.C. vi. 149. *Vicarya* Wall.

Vickers, Anna (1852–1906): b. Bordeaux, 28 June, 1852; d. Roscoff, Finisterre, 1 Aug. 1906. Algologist. Travelled in Canaries, 1895–6; in Antilles 1898–9, 1902–8. 'Phycologia Barbadensis,' 1908 (posth., w. biogr.). 'Liste des Algues de la Barbade,' Ann. Sci. Nat. 1905, 45. 'Contribution à la fl. algol. des Canaries,' *ibid.* 1906, 293. *Vickersia* Karsakoff.

Vize, Rev. John Edward (1830 or 31–1916): b. 1830 or 31; d. Bristol, Mar. 1916. M.A. Dubl. & Oxon. Priest, 1860. Vicar of Forden, Welshpool, 1873–1910. Naturalist and mycologist. 'Fungi Britannici,' 1873, 1875; 'Microfungi Britann.' 1878–88; 'Microf. exotici,' 1883; (exsicc.). Slides and specimens in Herb. Mus. Brit. and elsewhere. Corr. w. W. Phillips in Herb. Mus. Brit. '*Æcidium depauperans*,' Gard. Chron. 1876, ii. 361. 'Californian Fungi' (coll. by W. H. Harkness), Grevillea, v. 109; vii. 11. Papers in Woolhope Cl. Trans. 1883–5. R.S.C. viii. 1160; xi. 711; xix. 381. Hist. Coll. 189.

Voigt, Johann Otto (1798–1843): b. Nordborg, Sleswick, 22 Mar. 1798; d. London, 22 June, 1843. Surgeon to Danish Govt., Serampore, 1827; Supt. Bot. Gard. 1834; of Bot. Gard. Calcutta, 1842. 'Hortus Suburbanus Calcuttensis' (ed. Griffith), 1845 (see pref.). *Givotia* Griff. in Calc. Journ. Nat. Hist. iv. 389.

Voss (Vossius), Rev. Isaac (1618–89): b. Leyden, 1618; d. Windsor, 21 Feb. 1689. D.C.L. Oxon, 1670. Prebend. of Windsor, 1673. Scholar. Edited Pliny. Owned Rauwolf's herbarium. Pluk. Alm. 76, 141. Rees, under *Rauwolfia*. D.N.B. lviii. 392.

Waddell, Rev. Coslett Herbert (1858–1919): b. Maralin, co. Down, 6 Mar. 1858; d. Grey Abbey, co. Down, 8 June, 1919. M.A. & B.D. Trin. Coll. Dublin. Rector of Saintfield and (later) Grey Abbey. Sec. Moss Exch. Club, 1896–1903. 'Cat. Brit. Hepaticæ,' 1897. Contrib. Journ. Bot. 1896–1900. Phanerogams at Belfast University: Mosses at Nat. Mus. Dublin R.S.C. xix. 423. Journ. Bot. 1919, 358. B.E.C. Rep. 1919, 630. Irish Nat. 1919, 108.

Wade, Walter (d. 1825): d. Dublin, July 1825. M.D.; A.L.S. 1792; F.R.S. 1811. Prof. to Dublin Soc.: caused establishment of their garden, 1796. 'Catalogus pl. in com. Dublinense,' 1794. 'Plantæ rariores in Hibern.' 1804. 'Lectures on Grasses,' 1808. 'Salices,' 1811. Discovered *Eriocaulon* in Ireland, 1801. Pritz. 336. Jacks. 617. R.S.C. vi. 221. Smith Lett. ii. 127, 147, 160. 'Irish Flora,' vii. Mag. Nat. Hist. 1829, 305. Fl. Dublin, xxiii. Berry, 459. D.N.B. lviii. 421. Lett, 68.

Waghorne, Rev. Arthur Charles (d. 1900): Of St. John's Newfoundland. 'Fl. of Newfoundland, Labrador, &c.,' in vols. viii.–ix. (1894–8) of Trans. Nov. Scot. Inst. Sci.: see Proc. x. p. lvii.

Wainwright, Thomas (1826–1916): b. Leeds, 7 Apr. 1826; d. Barnstaple, 29 Apr. 1916. Schoolmaster. Antiquarian. Phenologist. Contrib. to Journ. Bot. 1900–1914. Journ. Bot. 1916, 208.

Waite, Percival Colin (1859–1907): b. London, 1859; d. Edinburgh, 13 Feb. 1907. Meteorologist. Studied at Montpellier. Demonstrator, Univ. Coll., Dundee. F.B.S. Ed. Trans. Bot. Soc. Ed. xxiii. 353.

Wakefield, Priscilla (*née* **Bell**) (1751–1832): b. Tottenham, Middx., 31 Jan. 1751; d. Ipswich, Suff., 12 Sept. 1832; m. Edward Wakefield, 1771. 'Introduction to Botany,' 1796; ed. 10, 1831. Pritz. 337. Jacks. 36. Friends' Books, ii. 848. Gent. Mag. 1832, ii. 650. D.N.B. lviii. 455. Portr. by Gainsborough at Old Hall, Hurworth.

Wakefield, Rev. Thomas (1836–1901): b. Derby, 23 June, 1836; d. Southport, Lancs, 15 Dec. 1901. Missionary in E. Equatorial Africa: pl. at Kew. Hook. Corr. Biogr. by E. S. Wakefield, 1904 (portr. and lists). Journ. Bot. 1904, 95. *Turræa Wakefieldii* Oliv.

Walcott, John (fl. 1778–1822). Of Highnam Court, Gloucester. 'Flora Britannica Indigena' (plates), 1778. Pritz. 337. Jacks. 233.

Walford, Thomas (1752–1833): b. Whitley, 14 Sept. 1752; d. Whitley, 6 Aug. 1833. Of Birdbrook, Essex. F.L.S. 1797. Corresp. of Sowerby. 'Scientific Tourist' (Botany, i. 69, and County lists), 1818. Contrib. to E. Bot. 259, 446, 630. Lett. in Herb. Mus .Brit. R.S.C. vi. 239. Gent. Mag. 1833, ii. 469. Jacks. 233. D.N.B. lix. 40.

Walker, A. W. (*née* **Paton**) (fl. 1829–41). Wife of G. W. Walker (*q. v.*). Ascended Adam's Peak, 1833. Comp. B. M. i. (1835) 3. 'Tour in Ceylon,' 1837, Journ. Bot. 1840, 223. Coll. phanerogams and mosses and made drawings in Ceylon, 1830–7. Hook. Corr. Pl. at Kew and Herb. Mus. Brit. R.S.C. vi. 239. Comp. B. M. ii. 194. *Patonia* Wight, Illustr. i. 18. *Liparis Walkeriæ* Hook.

Walker, Rev. Francis Augustus (1841–1905): b. Southgate, Middx., 1841; d. Cricklewood, Middx., 31 Jan. 1905. B.A. Oxon, 1864; D.D. 1883; F.L.S. 1871. Coll. in Iceland, 1889: see Journ.

Bot. 1890, 79. Had a herbarium. R.S.C. viii. 1183; xi. 738; xix. 446. Proc. Linn. Soc. 1904–5, 55.

Walker, George Warren: d. 1844. General, 21st Foot, 1840. In India, 1803–14. Governor St. Helena, 1828. Coll. in Ceylon (1830–7) and Penang. Hook. Corr. Pl. at Kew. Journ. Bot. 1834, 180; 1841, 189. B. M. 2826. *Impatiens Walkeri* Hook.

Walker, J. K. (fl. 1829-32). M.D. Of Huddersfield. 'Botany of Malvern Hills' in Midland Medical Reporter, i. (1828–9) 100. R.S.C. vi. 244.

Walker, Rev. James (1794–1854): d. Liverpool, N.S.W., 27 Oct. 1854. M.A. Oxon. Head-master, King's School, Parramatta. Woolls, 'Pl. Sydney,' 1. Journ. R. S. N.S.W. xlii. 127.

Walker, Rev. John (1731–1803): b. Edinburgh, 1731; d. Colinton, Edinburgh, 31 Dec. 1803. D.D. Edinb.; F.R.S. 1794. Prof. Nat. Hist. Edinburgh University, 1775. Teacher of Robert Brown. MS. Adversaria, 1771, dividing 4 Linnæan genera of Algæ into 14 (see Brewster's Edinb. Encycl. x. 3 (1815), art. "Fuci"). 'Experiments on Sap,' 1785. 'Essays on Natural History,' 1812. Discovered *Veronica fruticulosa* in Britain, 1782. Contrib. to E. B. R.S.C. vi. 245. Memoir in Jardine's Naturalist's Library, xxvi. (portr.). Loudon, 87. Ann. Scott. N. H. 1895, 257. D.N.B. lix. 74.

Walker, John (1839–95): b. Boothtown, Halifax, Yorks, 24 June, 1839; d. Halifax, 16 May, 1895. Worsted manufacturer. Local botanist. Lists of plants in 'Circulator' (Halifax 1866–8.) Pl. in Belle Vue Museum, Halifax. Fl. Halifax, lxii.

Walker, Rev. Richard (1679–1764): b. 1679; d. Cambridge, 15 Dec. 1764. B.A. Camb. 1706; D.D. 1728. Founded Cambridge Bot. Garden, 1761: 'Account' (anon.), 1763. Gent. Mag. 1765, 212. D.N.B. lix. 81. Portr. in T. Martyn's 'Catalogus.' *Walkeria* Mill.: see Phil. Trans. liii. 131.

Walker, Rev. Richard (1791–1870): b. Norwich, 17 Mar. 1791; d. Olveston, Glos., 31 Dec. 1870. B.A. Oxon, 1814; B.D. 1824; F.L.S. 1829. Vice-President Magd. Coll. Oxford. 'Flora of Oxfordshire,' 1833. Pritz. 337. Jacks. 258. Fl. Oxf. 394. Fl. Berks, clxv.

Walker, Thomas (fl. 1703). Judge of Vice-Admiralty Court, Bahamas. Sent plants from New Providence, Bahamas, to Petiver, Mus. Pet. 96. Sloane Index, 557.

Walker-Arnott. [*See* ARNOTT.]

Wall, George (1821?–94): b. 1821?: d. London, 18 Dec. 1894. Pteridologist. F.L.S. 1872. In Ceylon from 1846. Friend of Thwaites. 'Catalogue of Ceylon Ferns,' privately printed, 1873: 'Check List,' 1879. Ferns at Kew. Jacks. 396. Journ. Bot. 1895, 63. *Trichomanes Wallii* Thw.

Wallace, Alexander (1829–99): b. London, 1829; d. Colchester, 7 Oct. 1899. Entomologist. M.A. Oxon, 1858; M.D. 1861. 'Notes on Lilies,' 1873. R.S.C. viii. 1186. Journ. Bot. 1899, 496. Gard. Chron. 1899, ii. 303.

Wallace, Alfred Russel (1823–1913): b. Usk, Mon., 8 Jan. 1823 d. Broadstone, Dorset, 7 Nov. 1913. LL.D. Dublin, 1882; D.C.L. Oxon, 1889; F.L.S. 1872; F.R.S. 1893; O.M. 1910. In S. America, 1848–52; Malay Archipelago, 1854–6. 'Palms of the Amazon,' 1853. 'Travels on the Amazon,' 1853. 'Malay Archipelago,' 1869. 'Island Life,' 1880. 'My Life,' 1905 (portrs.). 'A. R. W. Letters and Reminiscences,' by J. Marchant, 1916. R.S.C. vi. 247; viii. 1186; xi. 739; xix. 450. Proc. R. S. xcv. p. i (1924). Proc. Linn. Soc. 1913–4, 63. Journ. Bot. 1914, 15. Zoologist, 1913, 468. D.N.B. 20th Cent. Supp. 546. Proc. Dorset N. H. & Ant. Field Cl. xxxv. p. lxxiv. Portr. at Nat. Hist. Mus. & N.P.G. *Wallacea* Spruce.

Wallace, James (fl. 1684–1724). M.D. In H.E.I.C. service. Ed. father's 'Description of Orkney,' 1693 (pl. in ed. 2, 1700); reprint, 1883. Visited New Caledonia. In Darien (Phil. Trans. xxii. 536); gave pl. to Petiver and Sloane, Mus. Pet. 53; Hb. Sloane, 60, 157. Pult. ii. 8. Pritz. 337. Jacks. 258. Sloane Index, 558. Fl. Orcad. xxxv. D.N.B. lix. 100.

Wallen, Matthew (fl. 1778–88): b. Ireland. Resident in Jamaica. Cultivated plants. Assisted P. Browne. Smith, Ic. Pict. tt. 3, 10. "Botanices præcellens cultor et promotor," Swartz, Fl. Ind. Occ. i. 247. Cundall, 25. *Wallenia* Sw.

Waller, Rev. Horace (1833–96): b. London, 1833; d. East Liss, Hants, 22 Feb. 1896. Missionary in Central Africa, 1861–2. Rector of Twywell, Northants, 1874. Mozambique plants at Kew. Kew Corr. Journ. Bot. 1896, 190. D.N.B. lix. 129. *Walleria* J. Kirk.

Wallich, George Charles (1815–99): b. Calcutta?, 1815; d. 31 Mar. 1899. Son of the following. M.D. Edinb. 1836; F.L.S. 1860. Indian Medical Service, 1838. MS. Catalogue Bengal Diatoms (w. drawings) in Herb. Mus. Brit. Papers on diatoms, &c., in Ann. Nat. Hist. v., xi. Arnott Corr. Proc. Linn. Soc. 1897–8, 29. R.S.C. vi. 252; viii. 1188; xi. 743. Crawford, ii. 147. D.N.B. lix. 136.

Wallich, Nathaniel, *olim* **Nathan Wolff** (1786–1854): b. Copenhagen, 28 Jan. 1786; d. London, 28 Apr. 1854. M.D. Copenhagen, 1821; F.L.S. 1818; F.R.S. 1829. Studied under Vahl. Surgeon to Danish settlement, Serampore, 1807. H.E.I.C. service, 1813. Supt. Calcutta Garden, 1815–41. Coll. at Cape, 1842–3. 'Tent. Fl. Nepalensis,' 1824. 'List of H.E.I.C Herbarium' (litho.), 1828. 'Pl. Asiaticæ Rariores,' 1830–2 (see pref. and postscript to vol. iii.). Letters at Kew. Hook., Benth., & Banks Corr. Pl. distrib.; herb. at Kew (see Kew Bull. 1913, 255). Pritz. 337. Jacks. 618. R.S.C. vi. 252. Journ. Bot. 1899, 458. Proc. Linn. Soc. 1888–9, 41. Bot. Misc. ii. 92. Gard. Chron. 1854, 284. Smith Lett. ii. 246, 262. Journ. Straits Br. R.A.S. 65 (1913), 39. Edinb. N. Phil. Journ. ix. 125. Life of Bunbury, i. 258. Crawford, ii. 143. Bot. Tidsskr. xii.

105. D.N.B. lix. 135. Oil portr. at Linn. Soc. Kew Portrs. *Wallichia* Roxb.

Wallis, Anthony (1879–1919): b. Reading, 14 July, 1879; d. Penrith, 28 Aug. 1919. M.A. Camb. School Inspector. 'Pembroke & Carmarthen pl.' Journ. Bot. 1919, 347 (biogr.). B.E.C. Rep. 1919, 347.

Wallis, Arthur (1816–56): b. 1816; d. 24 Apr. 1856. Of Chelmsford; afterwards of Brighton. 'Plants of Chelmsford,' Proc. Bot. Soc. Lond. 1837, 34. 'Orchideæ of Essex,' Ann. Nat. Hist. iv. 270. Jacks. 249.

Wallis, Rev. John (1714–93): b. South Tindal, Kirkhaugh, N'humb., 1714; d. Norton, near Stockton, 19 July, 1793. M.A. Oxon, 1740. 'Nat. Hist. of N'humberland,' 1769: see lett. in Winch Corr. 19 Apr., 7 June, 1831. Pult. i. 356. Jacks. 257. Gent. Mag. 1793, ii. 769. Nich. Anecd. vii. 704; viii. 758. Baker, Notes, 77. D.N.B. lix. 145.

Wallis, John (fl. 1780–1836): b. Sussex. Timber Surveyor. Of Lambeth. 'Dendrology,' 1833; ed. 2, 1835. Pritz. 338. Jacks. 207. Gard. Mag. x. 51.

Walsh, Rev. Robert (1772–1852): b. Waterford, 1772; d. Finglas, Dublin, 30 June, 1852. B.A. Dublin, 1796. Vicar of Finglas, 1839. Chaplain to Brit. Embassy at Constantinople, 1820–27, '31. 'Hist. Dublin,' 1815, contains Cat. Dublin plants. 'Plants of Constantinople,' Trans. Hort. Soc. vi. 32. R.S.C. vi. 256. Fl. Dublin, xxvi. Dublin Univ. Mag. xv. 172 (portr.). Boase. D.N.B. lix. 224.

Walter, Carl (1831?–1907): b. Mecklenburg, Germany, 1831?; d. Melbourne?, 11 Oct. 1907. In Victoria from about 1857. Coll. for Mueller. Arranged veg. products in Technolog. Museum, Melbourne. 'Plants new to Victoria,' Vict. Nat. xvi. 98. Vict. Nat. xxiv. 110; xxv. 114. *Prostanthera Walteri* F.M.

Walter, Thomas (1740?–88): b. Hampshire, 1740?; d. St. John's, S. Carolina, 18 Jan. 1788. Planter. 'Flora Caroliniana,' 1788; MS. brought to England in 1785 by John Fraser (*q. v.*). Fraser, 'Hist. *Agrostis Cornucopiæ*,' 1789. Herb. in Herb. Mus. Brit.: see Journ. Bot. 1921, 69. Rhodora, xvii. 129. Walter's Grasses, by A. S. Hitchcock, Rep. Miss. Bot. Gard. xvi. 31. Pritz. 339. Jacks. 362. Garden & Forest, x. 301. Forsyth Corr. Journ. Elisha Mitchell Sci. Soc. xxvi. 31. Sargent, xi. 132. Hist. Coll. 189. Appleton. *Walteriana* Fraser.

Ward, George (1791–1880): b. Witton, Blackburn, 1791; d. Blackburn, 23 July, 1880. Handloom-weaver. Blackburn plants in Lanc. Nat. vi. 228, 235 (portr.).

Ward, Harry Marshall (1854–1906): b. Hereford, 21 Mar. 1854; d. Torquay, 26 Aug. 1906. B.A. Camb. 1879; D.Sc. 1892; F.L.S. 1886; F.R.S. 1888. Cryptogamist, Ceylon, 1880–85. Prof. Bot. R.I.E. Coll. 1885–95. Cambridge, 1895. 'Trees,' 1904–5. Kew Corr. Ann. Bot. xxi. p. ix (bibliogr. & portr.). R.S.C. xi. 747. Jacks. 170. Journ. Bot. 1906, 422. Gard.

Chron. 1906, ii. 164. Kew Bull. 1906, 281. Proc. Linn. Soc. 1906–7, 54. New Phytol. vi. 1 (1907). Lindau, ii. 723. Trans. Bot. Soc. Ed. xxiii. 218 (bibliogr.). 'Makers,' 261 (portr.). D.N.B. Supp. 2, iii. 589. *Wardomyces* Brooks & Hansford.

Ward, James (1802–73): b. Wensley, Yorks, 25 Dec. 1802; d. Barton-on-Irwell, Manchester, 6 Mar. 1873. Of Richmond, Yorks. E. B. 2737, 2955. 'Salictum Brit. exsicc.' (with Leefe). Winch Corr. Richmond plants in N.B.G. 274. Herb. at Manchester Univ. Journ. Bot. 1873, 222; 1898, 271.

Ward, Nathaniel Bagshaw (1791–1868): b. London, 1791; d. St. Leonards, Sussex, 4 June, 1868. M.R.C.S.; F.L.S. 1817; F.R.S. 1852. 'Growth of pl. in glazed cases,' 1842. Hook. & Kew Corr. Herb. in Herb. Mus. Brit. Pritz. 339. Jacks. 618. R.S.C. vi. 265; viii. 1196. Proc. R.S. xviii. p. ii. Proc. Linn. Soc. 1868–9, cxii.; 1888–9, 41. Trans. Bot. Soc. Ed. ix. 427. Journ. Bot. 1868, 223; 1926, 200. Gard. Chron. 1868, 655. Semple, 219. D.N.B. lix. 328. Oil portr. at Linn. Soc.; portr. at Apothecaries Hall. *Wardia* Harv. & Hook.

Waring, Edward John (d. 1891): d. London, 22 Jan. 1891. M.D. C.I.E. 1881. Jamaica Med. Service. Madras Med. Service, 1849–65. 'Pharmacopœia of India,' 1868. R.S.C. vi. 266; viii. 1196. Crawford, ii. 150.

Waring, Rev. Richard Hill (1720?-94): b. Shrewsbury, 1720?; d. Berwick, near Shrewsbury, 11 Sept. 1794. Of St. James's, Westminster, and Ince, Cheshire. F.R.S. 1769. 'Plants found in several parts of England,' Phil. Trans. lxi. 359 (1772). Gent. Mag. 1794, ii. 966, 1051. Fl. Chesh. xci., cxii.

Waring, S. (Miss) (fl. 1827–41). The Meadow Queen, or the Young Botanists, 1836. Jacks. 486. Allibone.

Warner, Frederick Isaac (1841–96): b. 1841; d. Winchester, 8 Nov. 1896. F.L.S. 1872. Pl. of Winchester in Proc. Winchester Sci. Soc. 1871. Contrib. to 'Fl. Hants.' '*Cephalanthera*,' Journ. Bot. 1873, 236. Had a herbarium. R.S.C. viii. 1197. Journ. Bot. 1897, 32. Proc. Linn. Soc. 1896–7, 70.

Warner, Richard (1713?–75): b. London, 1713?; d. Woodford, Essex, 11 Apr. 1775. Corresp. of Linnæus. 'Plantæ Woodfordienses,' 1771–84. Herb. at Oxford and Essex Museum. Pult. ii. 281. Pritz. 339. Jacks. 262. Fl. Essex, 147. Essex Nat. xx. 245, 248, 268. Nich. Anec. iii. 74; viii. 596; ix. 642. Acct. Oxf. Herb. 49. D.N.B. lix. 398. *Warneria* Mill. Dict. ed. 8.

Warner, Robert (1814?–96): b. 1814?; d. Chelmsford, 17 Dec. 1896. Orchidist. F.L.S. 1874. 'Select Orchidaceous Plants,' 1862–5. 'Orchid Album,' 1882–96. Proc. Linn. Soc. 1897–8, 52. Gard. Chron. 1896, ii. 790. *Cattleya Warneri* T. Moore, Orchid Album, t. 521.

Warren, Elizabeth Andrew (1786–1864): b. Truro, 28 Apr. 1786; d. Flushing, Cornwall, 5 May, 1864. Algologist. Of Flushing. 'Bot. Chart for Schools,' 1839. Falmouth Algæ in

Rep. Cornw. Polytechnic Soc. 1849. Hook. Corr. Herb. of Cornish pl. presented to Cornw. Hort. Soc. 1834. R.S.C. vi. 269. Rep. Cornw. Polytech. Soc. 1864, 11. Journ. Bot. 1865, 101. Fl. Cornw. xliii. Boase & Courtney, ii. 853. *Schizosiphon Warreniæ* Casp.

Warren, John Byrne Leicester, 3rd Baron de Tabley (1835–95): b. Tabley Hall, Knutsford, Cheshire, 26 Apr. 1835; d. Ryde, I. o. W., 22 Nov. 1895. M.A. Oxon, 1856; F.L.S. 1864. Poet and numismatist. Corresp. of Watson. Critical in *Rubi*, *Rumex* (Journ. Bot. 1870, 1873), &c. 'Flora of Hyde Park,' Journ. Bot. 1871; 1875, 336. 'Flora of Cheshire' (posth.), 1899 (portr. & biogr.). Journ. Bot. 1900, 74. Jacks. 249, 256. R.S.C. viii. 1198; xi. 752; xiv. 587. Journ. Bot. 1896, 77 (bibliogr.). Herb. in Nat. Mus. Dublin. D.N.B. lix. 415. Biog. by Hugh Walker, 1903. *Rumex Warrenii* Trimen.

Warton, or **Warthon** (*errore* **Wharton**), **Simon** (pseud.). [*See* Sherard, W.] See Journ. Bot. 1874, 136.

Waterfall, William Booth (1850–1915): b. Tyneside, 1850; d. Bristol, 4 Oct. 1915. To Bristol, 1878. F.L.S. 1908. Formed moss herbarium. Contrib. to 'Census Cat. of Brit. Mosses,' 1907. Proc. Linn. Soc. 1915–16, 15.

Waterhouse, Benjamin (1754–1846): b. Newport, Rhode Island, 4 Mar. 1754; d. Cambridge, Mass., 2 Oct. 1846. M.D. Leyden, 1780. Pupil of Fothergill. Prof. Nat. Hist. Brown University, 1784. Founded Harvard Bot. Garden. Smith Lett. ii. 173. 'The Botanist,' 1811. Appleton.

Waterhouse, Frederick George (1815–98). Zoologist. Curator, Adelaide Museum. Collected on Cygnet River, 1861. 'Rep. on Flora on Stuart's Route,' 1863. Muell. Fragment. iv. Proc. R. S. S. Australia, vi. 133. A.A.A.S. 1907, 21. *Stenanthemum Waterhousii* Benth.

Waters, Rev. James (fl. 1826–37). Curate, St. Elizabeth, Jamaica, 1837. Coll. in Jamaica, 1826–30. Pl. at Kew. Symb. Antill. iii. 139.

Watkins, Burton Mounsher (1816–92): b. Liverpool, Dec. 1816; d. Treaddow, near Ross, Herefordsh., 30 July, 1892. Relieving Officer at Ross for 50 years. 'Florula of Dowards' in Trans. Woolhope Field Nat. Soc. 1881. Contrib. to 'Fl. Herefordsh.' 1889. R.S.C. vi. 279; viii. 1202. Journ. Bot, 1892, 319.

Watkins, Charles R. W. (fl. 1855–74). Capt. in Bombay Army. 'Principles of Botany,' 1858. Pritz. 339. Jacks. 43.

Watling, Thomas (fl. 1788–94). To Australia for James Lee of Hammersmith, to obtain material for book on natural history. Drawings of animals and plants in Nat. Hist. Mus. Dryand. Cat. i. 253. Journ. Bot. 1902, 302. Hist. Coll. 52. Journ. Proc. R. S. N.S.W. lv. 169.

Watlington, John (d. 1659): bur. Reading, 2 Oct. 1659. Friend of Ashmole. "Apothecary in Reading, and a very good botanist," Ashmole. Contrib. to How's Phytologia. **Fl. Berks, cxi.**

Watson, Alexander (fl. 1825). 'Militum præfectus.' 'Flora Sta Helenica,' 1825. Pritz. 339.

Watson, Forbes (1840–69): b. Mansfield, Notts, 7 Feb. 1840; d. Nottingham, 28 Aug. 1869. M.R.C.S. 1861. Surgeon to Nottingham Union. 'Flowers and Gardens,' 1872 (portr. & pref.). Jacks. 221.

Watson, Hewett Cottrell (1804–81): b. Firbeck, Yorks, 9 May, 1804; d. Thames Ditton, Surrey, 27 July, 1881. F.L.S. 1834. 'Outlines of distrib. of Brit. Pl.' 1832. 'New Bot. Guide,' 1835–7. 'Cyb. Brit.' 1847–60; MS. materials in Herb. Mus. Brit. and at Kew. 'Topographical Botany,' 1873–4; second ed. 1883. Botany in Godman's 'Nat. Hist. of the Azores,' 1870. Contrib. to 'Phytol.' o. s. Discovered *Ranunculus tripartitus*, E. Bot. 2946. Herb. at Kew. Hook., Kew, Benth., and Winch Corr. Kew Portrs. 103. Pritz. 340. Jacks. 618. R.S.C. vi. 280; viii. 1202. Journ. Bot. 1881, 257; 1883, 343. Gard. Chron. 1881, ii. 177. Nat. 1839, iv. (portr.); 1864, 42. Bot. Centralbl. vii. 254 (bibliogr.). Fl. Berks, clxxiii. Fl. Bristol, 78. Fl. Bucks, ci. D.N.B. lx. 7. *Eleocharis Watsoni* Bab.

Watson, John Forbes (1827–92): b. Aberdeensh. 1827; d. Norwood, Surrey, 29 July, 1892. M.D. Aberdeen, 1848; F.L.S. 1859. Bombay Medical Service, 1850. Director of India Museum, 1858–79. 'Growth of Cotton in India,' 1859. 'Index to Native Names,' 1868. Hook. & Kew Corr. Pritz. 340. Jacks. 618. R.S.C. xii. 771. Journ. Bot. 1864, 390. Crawford, ii. 171. Boase. D.N.B. lx. 15. *Origanum Watsoni* Schmidt.

Watson, Peter William (1761–1830): b. Hull, Aug. 1761; d. Cottingham, Hull, 1 Sept. 1830. F.L.S. 1824. 'Dendrologia Britannica,' 1825. Pritz. 340. Jacks. 244. Gard. Mag. vii. 512. D.N.B. lx. 22.

Watson, White (fl. 1773–1837). Of Bakewell. Geologist. F.L.S. 1795. Had a garden. Journ. Bot. 1914, 317. 'Fungi in marble quarry,' Hort. Reg. i. 322 (1832). 'Strata of Derbyshire,' 1811, Introd. (notes on pl.).

Watson, Sir William (1715–87): b. London, 3 Apr. 1715; d. London, 10 May, 1787. Electrician, Apothecary and Physician. F.R.S. 1741; M.D. Halle and Wittenberg, 1757; L.R.C.P. 1759; F.R.C.P. 1784. Knighted, 1786. Papers in Phil. Trans. xlii.–liii. Grasses lent to Stillingfleet, Misc. Tracts, pref. xxviii. Banks Corr. Pult. ii. 295. Linn. Corr. ii. 481. D.N.B. lx. 45. Munk, ii. 348. Felton, 142. Lindau, ii. 728. *Watsonia* Miller.

Watson, William (1858–1925): b. Garston, Liverpool, 14 Mar. 1858; d. St. Albans, 30 Jan. 1925. A.L.S. 1904; V.M.H. 1917. Entered R. Gardens, Kew, 1879; Curator, 1901–22. "Authority on culture of Cacti, Palms, Aloes, &c.," see B. M. cxxx. dedication. Garden Palms, Gard. Chron. 1884–93.

'Germination of *Bertholletia*,' Ann. Bot. xv. 99. Journ. Linn. Soc. 1924–5, 84. Kew Bull. 1925, 41, 94. Journ. Kew Guild, 1925, 342; 1926, 394, 422 (portr.). Gard. Chron. 1922, ii. 30; 1925, i. 102, 135. Jonrn. Bot. 1925, 85. *Streptocarpus Watsoni* Hort., Gard. Chron. 1887, ii. 137.

Watt, James (1736–1819): b. Greenock, 19 Jan. 1736; d. Heathfield Hall, Birmingham, 25 Aug. 1819. Engineer. LL.D. Glasgow, 1806; F.R.S. 1785. First found *Erythræa pulchella*, 1796, in Cornwall. With. ed. 3, 255. Clarke, 96. Journ. Bot. 1914, 322. D.N.B. lx. 51. Portr. N.P.G. His wife **Ann** (*née* **Macgregor**) (m. 1775, d. 1832) sent Algæ from Cornwall to Withering and Stackhouse (Nereis, xxix.). Journ. Bot. 1914, 322. D.N.B. lx. 52.

Watters, Thomas (1840?–1904): d. 10 Jan. 1904. In China, 1863–94. Consul, Swatow, 1875; Ichang, 1878; Canton, 1893. Coll. for Hance in China and Formosa. Pl. at Kew and Herb. Mus. Brit. Bretschneider, 739. *Polygala Wattersii* Hance.

Watts, Henry (1828–89): d. Melbourne, 16 Dec. 1889. Algologist. Sent numerous algæ to Harvey. Phyc. Austral. iv. t. 233. Vict. Nat. vi. 138; xxv. 115 (bibliogr.). *Wrangelia Wattsii* Harv.

Watts, John (fl. 1674–93). Apothecary. Curator, Chelsea Garden, 1680–93. Sent James Harlow to collect in Virginia. Evelyn, Diary, 1685. Semple, 14. Sloane Index, 561. Sloane, Nat. Hist. Jamaica, pref. [iii.].

Watts, Rev. William Walter (1856–1920): b. Ivybridge, Devon, 5 Oct. 1856; d. Victoria, Australia, 1920. F.L.S. 1919. To Australia, 1887. Congregational, afterwards Presbyterian, Minister. Coll. and studied ferns and mosses. Hon. Custodian in Nat. Herb. N.S.W. 1909–16. Papers in Proc. Linn. Soc. and R. S. N.S.W. Census Muscorum Australens. (w. T. Whitelegge), Proc. Linn. Soc. N.S.W. xxvii., xxx. Ferns, Mosses, and Hepatics in N.S.W. Handbk. Brit. Assoc. 1914, 446. Journ. & Proc. R. S. N.S.W. lv. 3, 169.

Waugh, Richard (d. 1806). An editor of 'Bot. Guide Northumb. and Durham.' E. Bot. 1163, 1526. Jacks. 257. Baker, Notes, 82.

Wavell, William (fl. 1783–1823). M.D. Edinb.; F.L.S. 1823. Practised at Barnstaple. Mineralogist. E. Bot. 1612. Thornton, 'Life of Curtis,' 4–5. Fl. Middx. 393. Devonshire records in Polwhele's Hist. Devonsh. Bot. Guide, i. 195.

Wear, Sylvanus (1858–1920): b. Felton, N'humb., 21 May, 1858. d. Belfast, 13 Nov. 1920. Flour-miller. Field Naturalist. 'Fl. N.E. Ireland,' Supp. 2, 1923. Ann. Rep. Belfast Nat. Field Club, 1920–21, 97 (portr.). Irish Nat. xxx. 23.

Weaver, Thomas (1803–75): b. Dymock, Herefordsh., 28 June, 1803; d. Winchester, 21 Jan. 1875. Gardener, Winchester College fr. 1835. Knew Brit. pl. Under Baxter at Oxford Bot. Gard. Lectured on bot. at Winchester Training College. Gard. Chron. 1875, i. 149.

Webb, Frederick Morgan (1841–80): b. Stafford, 1841; d. Edinburgh, Oct. 1880. F.B.S.E. Of Liverpool, and later of Edinburgh. Curator of Herb. Edin. Bot. Gard. 1876. Critical on *Rosa* and *Rubus*. Edited 'Fl. Liverpool,' 1866. Helped Warren in Fl. Chesh. '*Utricularia Bremii*,' Journ. Bot. 1876, 142. Contrib. to Top. Bot., Trans. Bot. Soc. Ed. xiii. 88, cviii., cx.; xiv. 163. Journ. Bot. 1880, 382. Fl. Chesh. xciv. R.S.C. xi. 761. *Rosa involuta* var. *Webbii* Baker.

Webb, Jane Wells. [*See* LOUDON.]

Webb, Philip Barker (1793–1854): b. Milford, Surrey, 10 July, 1793; d. Paris, 31 Aug. 1854. B.A. Oxon, 1815; F.L.S. 1818–25; F.R.S. 1824. In the East, 1818; in Spain, 1826; Canaries, 1828–30; Ireland, 1851. 'Quercus of Ancients,' Gard. Mag. xv. 590. 'Hist. Nat. des Canaries,' 1835–49. Hook., Benth. & Kew Corr. Letters to Gay at Kew. Herb. at Florence. Pritz. 340. Jacks. 619. R.S.C. vi. 286. Journ. Bot. 1854, 310. Bull. Soc. Bot. France, iii. 37 (bibliogr.); x. 466. Saccardo i. 174; ii. 114. Elogio by Parlatore, 1856 (portr.). Will and letters in "Webbia," 1905. D.N.B. lx. 105. *Webbia* DC.

Webb, Rev. Robert Holden (1806 ?–80): b. c. 1806; d. Essendon, Herts, Mar. 1880. B.A. Camb. 1829. Rector of Essendon, 1843. 'Flora Hertfordiensis' (w. W. H. Coleman), 1849; Suppl. 1851. Journ. Bot. 1872, 182. Pritz. 340. Jacks. 253. R.S.C. vi. 287; viii. 1204. Pryor, Fl. Herts, xliv. Journ. Bot. 1880, 128.

Webster, George (1851–1924): b. Aldborough, nr. Boroughbridge, 22 June, 1851; d. York, Aug. 1924. Of York. Field botanist. Connected with Backhouse's horticultural firm. Lees, 'Flora W. Yorks,' 100. B.E.C. Rep. 1924, 547.

Weddell, Hugh Algernon (1819–77): b. Painswick, Glos., 1819; d. Poitiers, 22 July, 1877. M.D. Paris, 1841; F.L.S. 1859. Pupil of A. de Jussieu. In S. America, 1843–8 and 1851. 'Chloris Andina,' 1855–57. Worked at *Cinchona*, Balanophoreæ, and Urticaceæ. Kew & Benth. Corr. Pritz. 341. Jacks. 619. R.S.C. vi. 296; viii. 1209; xii. 772. Gard. Chron. 1877, ii. 217. Journ. Bot. 1877, 288. Trans. Bot. Soc. Ed. xiii. 122. 'Notice Biographique' by Fournier, 1880. Lindau, ii. 732. *Algernonia* Baillon. *Weddellina* Tulasne.

Wedgwood, John (1766–1844): b. Etruria, Staffs, Mar. 1766; d. Tenby, 24 Jan. 1844. Eldest son of Josiah W. F.L.S. 1794; Founder of Roy. Hort. Soc. 1804; Treas. 1804–6. Contrib. to Trans. R. H. S. and Gard. Chron. ('On Dahlia growing,' Tr. R. H. S. i. 113). Journ. R. H. S. lvi. 65 (portr.). Proc. Linn. Soc. i. 245. Cott. Gard. ix. 357. Meteyard, "A Group of Englishmen," 1871. Forsyth Corr.

Weighell, William (d. 1802 or 3). Of Sunderland. A.L.S. 1799. First collector of ballast pl. Collected Fuci. Winch Corr. Herbarium in Winch's Bot. Guide, i. vi. Baker, Notes, 79.

Weir, John (d. 1898): d. East Barnet, 28 Apr. 1898. To Peru with Clements Markham, 1859. Collector for Hort. Soc. in Brazil and N. Granada, 1861–4: returned to England, 1865. Lists and journal in Proc. R. Hort. Soc. 1861–5; mosses in Journ. Linn. Soc. xii. Pl. at Herb. Mus. Brit. and Kew. Gard. Chron. 1898, i. 301. Kew Bull. 1898, 175. Journ. Bot. 1871, 383. Hist. Coll. 190.

Weldon, Walter Frank Raphael (1860–1906): b. Highgate, 15 Mar. 1860; d. London, 13 Apr. 1906. Zoologist. B.A. Camb. 1881. Jodrell Prof. Zool. Univ. Coll. London, 1890. Linacre Prof. Oxon. 1899. F.R.S. 1890. Papers on inheritance in 'Biometrika,' 1901–3. Proc. R. S. lxxx. p. xxv. D.N.B. Supp. 2, iii. 629. Bust in Oxford Museum.

Wellby, Montague Sinclair (1866–1900): b. 1866; d. Paardekop, S. Africa, 5 Aug. 1900. Capt. 18th Hussars, 1894. Coll. in Tibet, 1896; in Abyssinia, 1898. 'Through Unknown Tibet,' 1898 (list p. 423). Pl. at Kew. Kew Bull. 1901, 171. Journ. Linn. Soc. xxxv. 152. *Saussurea Wellbyii* Hemsl.

Welwitsch, Friedrich Martin Josef (1806–72): b. Mariasaal, Carinthia, 5 Feb. 1806; d. London, 20 Oct. 1872. M.D. Vienna, 1836; A.L.S. 1858; F.L.S. 1865. In Lisbon, 1839–53; director of Bot. Gard. In Angola, 1853–61. In London, 1861–72. 'Sertum Angolense,' Linn. Trans. xxvii. 1. Study set at Lisbon; first set in Herb. Mus. Brit. Catalogue of African pl. collected by him (Hiern & others), 1896–1910 (biogr., portr., & bibliogr.). Hook. & Kew Corr. R.S.C. vi. 310; viii. 1218. Gard. Chron. 1872, 1426. Journ. Bot. 1873, 1 (portr.); 1875, 380. Proc. Linn. Soc. 1872-3, 37. D.N.B. lx. 243. *Welwitschia* Hook. f.

Wenham, Francis Herbert (1823–1908): b. 1823; d. 11 Aug. 1908. V.-P. R.M.S. 1870. 'Circulation in *Anacharis*,' Journ. Micr. Sci. iii. 277. 'Potato Blight,' Month. Micr. Journ. 1874, 35. R.S.C. vi. 320; viii. 1218; xi. 783; xii. 775. Journ. R. Micr. Soc. 1908, 693.

West, George Stephen (1876–1919): b. Bradford, 20 Apr. 1876; d. Birmingham, 7 Aug. 1919. B.A. Camb. 1898; D.Sc. Birm. 1908; F.L.S. 1901. Algologist. Lect. in Botany, Birmingham Univ., 1906; Mason Professor, 1916. 'Alga-flora of Cambridgeshire,' Journ. Bot. 1899. 'Brit. Desmidiaceæ,' 1904, 5 (w. W. W.). 'Brit. Freshwater Algæ,' 1904. 'Algæ,' 1916. Coll. at Birm. Univ. Drawings in Herb. Mus. Brit. Kew Bull. 1919, 314. Proc. Linn. Soc. 1919, 20, 52. Journ. Bot. 1919, 283. B.E.C. Rep. 1919, 630 (bibliogr.). Proc. Birm. N.H. & Phil. Soc. xiv. 139 (bibliogr.).

West, Tuffen (1823–91): b. Leeds, 1823; d. Frensham, Surrey, 19 Mar. 1891. F.L.S. 1860. Botanical draughtsman. Illustr. Smith's 'Synopsis of British Diatomaceæ,' &c. Journ. Bot. 1891, 224.

West, William (1848–1914): b. Leeds, 22 Feb. 1848; d. Bradford, Yorks, 14 May, 1914. F.L.S. 1887. Chemist. Father of

following and of G. S. W. Lect. in Bot., Technical Coll., Bradford, 1886. Numerous papers on Brit. phanerogams and desmids of the world. Contrib. to Journ. Bot. 1881–1912, and to Lees's Fl. West Yorks. 'Monogr. Brit. Desmidiaceæ,' 1904–11 [w. G. S. W.]. Shetland pl. in Journ. Bot. 1912, 265. R.S.C. xi. 786; xii. 777; xix. 559. Journ. Bot. 1914, 161 (portr.). Proc. Linn. Soc. 1913–14, 65. Nat. 1914, 227, 257 (portr.).

West, William (1875–1901): b. Bradford, Yorks, 11 Feb. 1875; d. Mozufferpore, India, 14 Sept. 1901. B.A. Camb. 1896. 'Cambridge Pl.' Journ. Bot. 1898. Micro. preps. in Herb. Mus. Brit. Nat. 1901, 303. Journ. Bot. 1901, 353.

Westcombe, Thomas (1815–93): d. Worcester, 9 May, 1893. Coll. British plants. Grew Stapelias; collection and drawings (by his sister) at Kew. Kew Corr. Helped E. Lees in Botany of Malvern, ed. 2 (pref.). Journ. Bot. 1893, 192. Kew Bull. 1893, 186.

Westcott, Frederic (d. 1861). Of Erdington, Birmingham. A.L.S. 1841. Had a herbarium. Described *Cibotium Barometz*, Mag. Zool. Bot. v. (1840) 130. 'Floral Cabinet' (with G. B. Knowles), 1837–40. Contrib. to Phyt. i. Jacks. 472. R.S.C. vi. 329. Bot. Gard. vi. 498.

[**Westcott, G. B.** Jacks. 511. A mistake for **G. B. Knowles.**]

Westmacott, William (fl. 1694). Physician, of Newcastle-under-Lyme, Staffs. '*Θεολοβοτανολόγια* sive historia vegetabilium sacra,' 1694. Pritz. 344. Jacks. 19. Ray, Mem. 25.

Weston, Richard (1733–1806): b. 1733; d. Leicester, 20 Oct. 1806. 'Principal Authors on Horticulture and Bot.' 1773. 'English Flora,' 1775–80. Pritz. 344. Jacks. 619. Gent. Mag. 1806, ii. 1080. Felton, 66. Bot. Guide, 195. Gard. Chron. 1899, ii. 353. D.N.B. lx. 369.

Whan, Rev. William Taylor (1829–1901): b. Moneymore, co. Derry, 30 Oct. 1829; d. Skipton, Victoria, 2 Apr. 1901. M.A. Belfast. Coll. for Mueller. Pl. at Melbourne. Vict. Nat. xxv. 115. *Acacia Whanii* F. M.

Wharton, Henry Thornton (1846–95): b. Mitcham, 1846; d. Hampstead, 22 Aug. 1895. M.A. Oxon, 1874; M.R.C.S. Mycologist and ornithologist. Chapter on flora in 'Hampstead Hill,' 1889. R.S.C. xi. 792; xix. 570. D.N.B. lx. 402. Ibis, ii. 159. Lindau, ii. 750.

Whately, Thomas (d. 1821): d. Isleworth, Middx., 16 Nov. 1821. Surgeon, Old Jewry, London. Contrib. to Withering, ed. 2, and Eng. Bot. 442. Michaud.

Wheeler, Daniel (1819?–94): b. 1819?; d. Chelmsford, Essex, 26 Feb. 1894. M.R.C.S. 1841. Of Reigate, and later of Chelmsford. '*Cuscuta Trifolii*,' Phyt. i. 753. R.S.C. vi. 344.

Wheeler, Edwin (1833–1909): b. Clifton, Bristol, 8 Feb. 1833; d Bristol, 28 Apr. 1909. Homœopathic druggist. Had a herbarium

2449 drawings of Brit. Fungi (1880–95) pres. to Herb. Mus. Brit. 1895. Fl. Bristol, 98.

Wheeler, James (fl. 1763). Nurseryman, of Gloucester. 'Botanists' and Gardeners' Dictionary,' 1763. Johnson, 217.

Wheeler, James Lowe (fl. 1821–70): d. 1870. Son of Thomas W. F.L.S. 1823. Bot. Demonstrator, Chelsea, 1821–34. 'Cat. pl. med. in hort. Chelsea,' 1830. Pritz. 345. Jacks. 410. Semple, 164.

Wheeler, Richard (fl. 1699). Sent plants from Norway "for many years" to Petiver, Mus. Pet. p. [47].

Wheeler, Thomas (1754–1847): b. London, 24 June, 1754; d. London, 10 Aug. 1847. F.L.S. 1799. Bot. Demonstrator, Chelsea, 1778–1820. Pupil of Hudson. Wrote Latin text of Andrews's 'Heaths.' Proc. Linn. Soc. i. 380. Semple, 152. Portr. at Apothecaries' Hall.

Wheldon, James Alfred (1862–1924): b. Northallerton, Yorks, 26 May, 1862; d. Liverpool, 28 Nov. 1924. Hon. M.Sc. Liverpool, 1922; F.L.S. 1901; A.L.S. 1923. Pharmacist to H.M. Prison, Walton, Liverpool, 1891–1922. Naturalist; bryologist. 'York Catalogue of British Mosses,' 1888. Papers on mosses and lichens in Naturalist, Lancashire Nat., Journ. Bot., &c. 'Flora of West Lancs' (w. A. Wilson), 1907. 'Lichens of S. Lancs' (w. W. G. Travis), Journ. Linn. Soc. xliii. 87. Herb. at Nat. Mus. of Wales, Cardiff (see Journ. Bot. 1926, 80). R.S.C. xix. 573. Proc. Linn. Soc. 1924–5, 85. Lanc. Nat. iv. 265 (portr.). Journ. Bot. 1925, 52. Bryologist, xxxviii. 28. B.E.C. Rep. 1924, 548 (portr.). Rep. Brit. Bryol. Soc. 1925, 178. *Drepanocladus aduncus* var. *Wheldoni* Renault.

Wheler, Rev. Sir George (1650–1724): b. Breda, 1650; d. Durham, 15 July, 1724. Hon. M.A. Oxon, 1683; D.D. 1702. Knighted, 1682. Vicar of Basingstoke, Hants, 1685. F.R.S. 1677. Prebendary of Durham, 1684. 'Journey into Greece,' 1682. Brought pl. to Plukenet, Morison, and Ray. List of pl. in Ray's Coll. Travels, ii. 30. Introduced *Hypericum calycinum*. Pl. in Hb. Sloane, 91, 96–8. Herb. at Oxford. Pult. i. 357 (MS. notes in Brit. Mus. copy). 'Memoir,' by Covel, 1820? Pluk. Alm. 49, 72, 190, &c. Journ. Bot. 1894, 170. Fasti, ii. 388. Gent. Mag. 1833, ii. 107 (portr.). Sloane Index, 566. Alumn. Oxon. D.N.B. lx. 445. Acct. Oxf. Herb. 53. *Convolvulus Wheleri* Vahl.

Whitaker, John (fl. 1830). 'Fucus natans,' Lewes, 1830. Jacks. 157. Pritz. 345.

White, Adam (1817–79): b. Edinburgh, 29 Apr. 1817; d. Glasgow, 4 Jan. 1879. F.L.S. 1846. Zoologist. 'Peloria,' Mag. Zool. Bot. iv. (1840) 286. R.S.C. vi. 347. Journ. Bot. 1879, 96. Entom. Monthly Mag. xv. 210. D.N.B. lxi. 31.

White, Charles Frederick (1818–96): b. Poplar, 12 Feb. 1818; d. Clapton, 20 Nov. 1896. F.L.S. 1876. Drew mosses, microscopic fungi, and pollen; drawings presented to Kew Herb.

'Pollen from Egyptian Funereal Garlands,' Journ. Linn. Soc. xxi. 251, t. 6. Proc. Linn. Soc. 1896–7, 72. His wife, **Eliza Catherine** (*née* **Quekett**: b. Langport, Som., 1812; d. Ealing, 14 Nov. 1875), was "a good British botanist, a keen collector of mosses and micro-fungi," Proc. Linn. Soc. *l. c.*

White, David (d. 1831). M.D. Surgeon on Bombay Establishment. 'Malabar Cardamom,' Linn. Trans. x. 229. Smith Corr. R.S.C. vi. 349.

White, Francis Buchanan White (1842–94): b. Perth, 20 Mar. 1842; d. Perth, 3 Dec. 1894. M.D. Edin. 1864; F.L.S. 1873. Son of following. Ed. Scottish Naturalist, 1871–82. 'Revision of British Willows,' Journ. Linn. Soc. xxvii. 333. 'Flora of Perthshire' (posth.) (biogr. & portr.), 1898. Herb. at Mus. Perth.: Cat. in Trans. Perthsh. Soc. Nat. Sci. i. Wilson & Berk. Corr. Jacks. 474. R.S.C. viii. 1229; xi. 795; xii. 780. Trans. Perthsh. Soc. Nat. Sci. ii. p. xlv (portr.) Journ. Bot. 1895, 49. Proc. Linn. Soc. 1894–5, 38. Ann. Scott. Nat. Hist. 1895, 73 (portr.). D.N.B. lxi. 35. Lindau, ii. 751.

White, Francis Isaiah (1815–98): b. 1815; d. Perth, 8 Oct. 1898. M.D. Edin. 1838. Inaugural Dissert. on Geography of Pl., Edinb. 1838. Proc. Perthsh. Soc. Nat. Sci. iii. p. ii (1903). Pritz. 345.

White, Rev. Gilbert (1720–93): b. Selborne, Hants, 18 July, 1720; d. Selborne, 26 June, 1793; M.A. Oxon, 1746. Marked Selborne pl. in a copy of Hudson Fl. Angl.: see Journ. Bot. 1893, 289. 'Natural History of Selborne,' 1789. 'Naturalist's Calendar,' 1795. Jacks. 213. 'Life and Letters,' 1901. 'Bibliography of G. W.' by E. A. Martin, 1897. 'Life' by W. Johnson, 1928. D.N.B. lxi. 36. Portrs. in Selborne Mag. 1913, 65; 1914, 128.

White, John (fl. 1585–93). Cartographer and artist to Raleigh's Virginia expeds. 1585, 87. Drawings at Brit. Mus. (Addit. MS. 5253; Sloane MS. 5270). Gard. Chron. 1923, i. 200. Virginia Mag. Hist. & Biogr. xxxv., xxxvi.

White, John (d. 1831 ?). M.D. Surgeon-General, Botany Bay, 1788–95. F.L.S. 1796. 'Journal of Voyage to N.S. Wales,' 1790, with bot. app. by J. E. Smith. Sent pl. and drawings to Smith and to Lambert. Smith Corr. Fl. Tasmania, cxxiv. Journ. R. S. N.S.W. xlii. 128.

White, John: d. Dublin before 1845. Of Glasnevin Garden. 'Grasses of Ireland,' 1808. Jacks. 247. Phyt. ii. 345. Fl. Dublin, xxvii. Contrib. most of localities to 'Irish Flora' (ix.) 1833. Berry, 191.

White, Taylor (fl. 1725–58). F.R.S. 1725. 'Cinnamon, Cassia, or Canella,' Phil. Trans. l. 860.

White, Thomas (from 1776 **Thomas Holt White**) (1724–97): b. Compton, Surrey, 19 Oct. 1724; d. Feb. 1797; bur. Harlow, Essex. Brother of Gilbert White. F.R.S. 1777. Articles on 'Trees of Great Britain,' signed T. H. W., in Gent. Mag. Portr. in 'Life of G. White (1901).'

White, W. H. (fl. 1831–42). Original Memb. Bot. Soc. Lond. '*Epilobium canescens* n. sp.' Ann. Nat. Hist. 1838, 208. R.S.C. vi. 350.

Whitehead, Rev. Edward (1799?–1827): b. Bolton, Lancs, 1799?; d. Eastham, Worcs, 4 June, 1827. B.A. Oxon, 1808; B.D. 1820. Rector, Eastham, 1805. Disc. *Aconitum* as British, 1819. Purton's Midl. Fl. iii. 47, note. Alumn. Oxon. iv. 1542.

Whitehead, John (1833–96): b. Dukinfield, Chesh., 1833; d. Oldham, 6 May, 1896. Cotton operative. Bryologist. Discovered *Chara Braunii*. First Pres. Manchester Cryptogamic Soc. Mosses in 'Flora of Ashton-under-Lyne,' 1888. Mosses in Naturalist, 1886, 85, and Journ. Bot. 1894, 193. Wilson Corr. Cott. Gard. xxviii. 585. Journ. Bot. 1897, 89 (portr.). Herb. at Manchester Univ. *Amblystegium filicinum* var. *Whiteheadii* Wheldon.

Whitehead, John (1860–99): b. Muswell Hill, London, 30 June, 1860; d. Hain-nan, China, 2 June, 1899. Ornithologist. Coll. in Corsica, 1882–3, in Borneo, 1884–8, and Philippines, 1893–6. Pl. in Herb. Mus. Brit. D.N.B. lxi. 104. Journ. Bot. 1896, 355; 1899, 526. *Rhododendron Whiteheadii* Rendle.

Whitfield, Thomas (1843–48). Collector for Lord Derby at Sierra Leone and in interior. B. M. 4119. E. Jardin, 'Herborisation,' 15. Hook. Corr. Pl. at Herb. Mus. Brit. and Kew. *Whitfieldia* Hook. B. M. 4155.

Whitla, Francis (fl. 1830–53). Of Belfast, later of Dublin. Knew Irish plants well. Distinguished *Equisetum trachyodon*. 'Fossil *Equiseta*,' Journ. Geol. Soc. Ireland, 1838, 79. R.S.C. vi. 351. Hook. & Wilson Corr. *Whitlavia* Harv. Journ. Bot. 1846, 311.

Whitlaw, Charles (b. 1776): b. East Lothian, 1776. Quack doctor. In Edinburgh Bot. Garden, 1794–6. To New York, 1796; travelled in America, 1803–16; to London, 1826. 'New Medical Discoveries,' with transl. of Linnæus's 'Materia Medica,' 1829 (autobiogr. pp. 42–112). Reliq. Baldwinianæ, 114, 123, 206 (Whitlow).

Whitmee, Rev. Samuel James (1838–1925): b. Stagsden, Beds, 26 May, 1838; d. London, 10 Dec. 1925. Missionary (Lond. Miss. Soc.) in Samoa, Loyalty Is., &c., 1863–77; 1891–4. Naturalist and ethnologist. Coll. in Samoa: Ferns descr. by J. G. Baker in Journ. Bot. 1876, 9, 342; pl. at Kew & Herb. Mus. Brit. R.S.C. xi. 798. Journ. Bot. 1926, 24. Kew Bull. 1926, 46. Hist. Coll. 191. Times, Dec. 14, 1925, 16. *Cyathea Whitmeei* Baker.

Whittle, Peter Armstrong (1789–1867): b. Inglewhite, Goosnargh, Lancs, 9 July, 1789; d. Liverpool, 7 Jan. 1867. Bookseller and printer. 'Flora Prestoniensis,' unpublished, in 1837. Autobiog. in 'Topog. Preston,' ii. 336. Boase. D.N.B. lxi. 158.

Whitwell, William (1839–1920): b. Manchester, 30 Oct. 1839; d. Knowle, Warwicksh., 16 Dec. 1920. Civil Servant. F.L.S.

1892. Contrib. Journ. Bot. 1887–1902, and to Lee's Fl. W. Yorks. '*Botrychium*,' Journ. Bot. 1898, 291. Herb. at Birmingham Mus. Journ. Bot. 1921, 84. B.E.C. Rep. 1921, 367.

Whymper, Edward (1840–1911): b. London, 27 Apr. 1840; d. Chamonix, 16 Sept. 1911. Wood-engraver and alpinist. In Greenland, 1867 and 1872; pl. described by Heer, Phil. Trans. clix. 445. 'Travels among the Andes' (lists), 1892. Andean pl. in Herb. Mus. Brit.; see Journ. Bot. 1890, 161. Hist. Coll. 336. Greenland Algæ at Kew. R.S.C. viii. 1233; xi. 799. Kew Bull. 1915, 64. D.N.B. Suppl. 2, iii. 656. *Helosis Whymperi* Bak. fil.

Whyte, Alexander (1834–1908): b. Fettercairn, Kincardinsh., 5 Mar. 1834; d. High Barnet, Herts, 21 Dec. 1908. F.L.S. 1894. To Brit. Central Africa, 1891; Uganda, 1898; Director of Agriculture for Brit. E. Africa, 1902. Coll. M'lanje Mountains (1891): see Journ. Bot. 1892, 244; Uganda and Liberia (1904). Pl. at Herb. Mus. Brit. and Kew. Journ. Bot. 1909, 155. Kew Bull. 1909, 24. Proc. Linn. Soc. 1908–9, 51. Gard. Chron. 1909, i. 16. *Widdringtonia Whytei* Rendle.

Widdrington, Samuel Edward (*olim* **Cook**) (1787–1856): b. 1787; d. Felton, N'humb., 11 Jan. 1856. Captain R.N. F.R.S. 1842. Took name of Widdrington, 1840. In Spain 1829–32, and in 1843. 'European Pines,' Ann. Nat. Hist. ii. 163; iii. 296; viii. 87. 'Vegetation of Spain,' Rep. Brit. Assoc. 1847, ii. 88. Gard. Mag. xiii. 201; xv. 692. D.N.B. lxi. 182. Boase. *Widdringtonia* Endl.

Wigg, Lilly (1749–1829): b. Smallburgh, Norfolk, 25 Dec. 1749: d. Yarmouth, 29 March, 1829. Of Yarmouth. Shoemaker, schoolmaster, and bank-clerk. A.L.S. 1790. Instructed Dawson Turner in Algæ. MS. on Esculent Pl. in Herb. Mus. Brit., and 'Flora Cibaria' at Kew (portr.). Contrib. to E. Bot. (205, 419, 571, 847, 2247), and to Withering, ed. 2. Linn. Trans. vi. 126, 136. Gent. Mag. 1830, i. Trans. Norf. Nat. Soc. ii. 269. Hind, Fl. Suffolk, 480. Journ. Bot. 1902, 321. Paget, Nat. Hist. Yarmouth, 1834, xxix. Geldart, 687. D.N.B. lxi. 192. Kew Portr. 104. Portr. at Linn. Soc. *Fucus Wigghii* Turn.

Wigham, Robert (1785–1855): b. Tanfield, Durham, 6 Jan. 1785; d. Norwich, 15 Feb. 1855. Tobacco manufacturer. Pl. in Stacy's 'Hist. Norfolk.' Diatomist. Trimmer, Fl. Norfolk, viii. Tr. Norf. Norw. Nat. Soc. vii. 298 (portr.). Memoir of F. Kitton, 7. *Chætoceros Wighamii* Brightw.

Wight, Robert (1796–1872): b. Milton, Duncra Hill, E. Lothian, 6 July, 1796: d. Grazeley, Berks, 26 May, 1872. M.D. Edin. 1818; F.L.S. 1832; F.R.S. 1855. In India, 1819–53. Supt. Bot. Gard. Madras. 'Prodr. Fl. Penin. Orient.' (w. Arnott), 1834. 'Illustrat. of Indian Bot' 1838–50. Hook., Munro, & Kew Corr. Herb. at Kew. Pritz. 346. Jacks. 620. R.S.C. vi. 364. Gard. Chron. 1872, 731. E. Bot. 2923. Journ. Bot. 1841, 156 (portr.); 1872, 180, 223; 1899, 459. Trans. Bot.

Soc. Ed. xi. 363 (portr., bibliogr.). Bot. Misc. ii. 95. Wall. Pl. As. i. 72; ii. 55. Fl. Ceylon, v. 374. D.N.B. lxi. 194. Kew Portr. 104. *Wightia* Wall.

Wilcox, James Fowler (1823–81): b. Somersetshire, 2 Feb. 1823; d. South Grafton, Sydney, 11 July, 1881. Zoologist. In New Guinea, 1876. Sent pl. to Mueller. Journ. R. S. N.S.W. xlii. 129. *Pleiococca Wilcoxiana* F. M.

Wiles, James (fl. 1790–1806). Gardener to Salisbury. Botanist on voyage of 'Providence,' 1791–3 (see Banks Corr. vii. 218). At Bot. Gard. Liguanea, Jamaica, 1793–1805. Ed. 'Hortus Eastensis' (ed. 1806). Banks Corr., Kew. Pl. in Herb. Mus. Brit. Sent pl. to Lambert. Kew Bull. 1891, 300. Symb. Antill. iii. 140. Journ. Linn. Soc. xlv. 48. Journ. Bot. 1922, 24.

Wilford, Charles (d. 1893): d. Wimbledon, Surrey, 1893. Assistant in Kew Herb. 1854–57. Coll. in Hongkong 1857–8, Formosa 1858, Corea and Japan, 1859. Pl. & Corr. at Kew. Bretschneider, 400, 539. Journ. Kew Guild, 1901, 38. *Tripterygium Wilfordii* Hook. fil.

Wilkin, Simon (1790–1862): b. Costessey, Norfolk, 27 July, 1790; d. Hampstead, 28 July, 1862. Entomologist. F.L.S. 1811. Friend of J. E. Smith. Had private bot. garden at Costessey. Sent *Conferva capillaris* to E. Bot. (2364). Hook. Corr. Proc. Linn. Soc. 1862–3, xlvi. D.N.B. lxi. 259.

Wilkins, Miss. [*See* Wilson, Charlotte.]

Wilkinson, Caroline Catherine, Lady (*née* **Lucas**) (1822–81): b. Llandebie, Caermarthen, 10 May, 1822; d. Llandovery, 2 Oct. 1881. Wife of Sir J G. Wilkinson (1856). 'Weeds and Wild Flowers.' 1858. Made drawings of fungi. Pritz. 347. Jacks. 215. Journ. Bot. 1880, 224; 1882, 159.

Wilkinson, Hannah Elizabeth (*née* **Naylor**) (1810–92): b. Batley Car, Yorks, 6 May, 1810; d. Anerley, Surrey, 24 Jan. 1892; m. Edward Smith Wilkinson, of White Webbs Park, Enfield, 1849. Herb. presented to London School of Medicine for Women. Oil portr. in possession of family.

Wilkinson, Sir John Gardner (1797–1875): b. Hardendale, Westmorland (?), 5 Oct. (?) 1797; d. Llandovery, 29 Oct. 1875. D.C.L. Oxon. 1852; F.R.S. 1834. Knighted, 1839. Egyptologist. Coll. in Egypt, 1821–30, and made drawings. Pl. in Herb. Mus. Brit. Journ. Bot. 1880, 224. D.N.B. lxi. 274.

Williams, Benjamin Samuel (1824–90): b. 1824; d. Holloway, 24 June, 1890. Nurseryman, of Holloway. F.L.S. 1879. 'Select Ferns,' 1868. 'Orchid-grower's Manual,' 1852; ed. 5, 1885. 'Orchid Album,' 1881. Gard. Chron. 1890, i. 801; ii. 19 (portr.). Proc. Linn. Soc. 1890–1, 27. *Dendrobium Williamsianum* Rchb. f.

Williams, Rev. Charles (1796–1866): b. London, 18 July, 1796; d. Sibbertoft, Northants, 16 June, 1866. 'The Vegetable World,' 1833. Pritz. 348. Jacks. 38. Gard. Mag. ix. 352. D.N.B. lxi. 398.

Williams, Rev. Edward (1762–1833): b. Eaton Mascott, Salop, 1762; d. Shrewsbury, 3 Jan. 1833. B.A. Oxon, 1783. Antiquary. Rector of Chelsfield, Kent, 1817. 'Shropshire Lichens,' Ann. Mag. Nat. Hist. i. 183 (1868). MS. Cat. of Shropshire pl.: see Leighton, Fl. Shropsh., pref. Had a herbarium. Shropshire mosses in Herb. Mus. Brit. Discovered *Elatine hexandra* in Britain, 1798. Contrib. to E. Bot. (904, 955, 2360). R.S.C. viii. 1243. D.N.B. lxi. 395. 'Life,' 1833. Gent. Mag. 1833, i. 182; ii. 155.

Williams, Frederick Newton (1862–1923): b. Brentford, 19 Mar. 1862; d. Brentford, 6 May, 1923. L.R.C.P.; F.L.S. 1884. Studied Caryophyllaceæ: papers in Journ. Bot. fr. 1885, Journ. Linn. Soc., Bull. Herb. Boissier. 'Prodr. Fl. Brit.' 1901–12. MS. in Herb. Mus. Brit. R.S.C. xix. 632. Proc. Linn. Soc. 1922–3, 45. Journ. Bot. 1923, 249.

Williams, George (1762–1834): b. Catherington, Hants, 1762; d. Oxford, 17 Jan. 1834. B.A. Oxon, 1781; M.D. 1788; F.L.S. 1798. Prof. Bot. Oxon, 1795–1834. Sent *Mesembryanthema* to Haworth, Rev. Pl. Succ. 98, &c. Smith & Winch Corr. Gent. Mag. 1834, i. 334. Bot. Misc. i. 57–61. Fl. Berks, clviii. Munk, ii. 467. Pursh, Fl. Am. Sept. xviii. Richardson, ix.–x. D.N.B. lxi. 399.

Williams, J. (fl. 1825). M.D. Edinb. 1825. 'Dissert. de succi circuitu,' 1825. Pritz. 348.

Williams, John (1801–59): b. Llansantffraid, Glan Conwy, 1 Mar. 1801; d. Mold, 1 Nov. 1859. Gardener at Kew and Chelsea. M.R.C.S. Dubl. 1832; M.D. St. Andr. 1858. 'Faunula grustensis,' 1830. Herb. at Bangor. Journ. Bot. 1910, 232.

Williams, Joseph (fl. 1850). M.D. Lecturer on Bot., Dublin. Revised ed. 3 of Balfour's 'Manual,' 1848. 'Botanists' Vade-Mecum,' 1855; ed. 2, 1856. Jacks. 217.

Williams, Rev. Thomas (1550?–1620?): b. Arddu r'Mynaich, Trefriw, Carnarvon. Physician and lexicographer. 'Llyfr Llysiau.' Rowland's 'Cambrian Bibliography,' 113. Journ. Bot. 1898, 13. D.N.B. lxi. 454.

Williams, Rev. William Leonard (1829–1916): b. 1829; d. Napier, N.Z., 1 Sept. 1916. B.A. Oxon, 1852; D.D. 1897. Archdeacon of Waiapu, N.Z., 1862; Bishop, 1894–1909. Coll. c. 1875–1906 in East Cape and Hawke's Bay, N.Z.; Trans. N.Z. Inst. xxix. 509; xlix. 554, Maori pl.-names in Cheeseman's 'Manual of N. Z. Flora,' pp. xxxii, 1094.

Williamson, Rev. Alexander (1829–90): b. Falkirk, 5 Dec. 1829; d. Chefoo, 28 Aug. 1890. B.A. Glasgow; LL.D. To China, 1855. 'Elements of Botany' (in Chinese), 1858. Coll. in N. China. R.S.C. viii. 1244. Bretschneider, 690. D.N.B. lxii. 2.

Williamson, John (d. 1780): d. Edinburgh, Sept. 1780. Principal gardener, Edinb. Bot. Gard. 1756?–80. MS. 'Narrative of

Experiments on Trees,' 1769, in Garden Library. Notes Edinb. Bot. Gard. iii. 18.

Williamson, John (1774–1877). Father of following. Curator, Scarborough Mus. Discovered many pl. in Yorksh. Oolite. Fossil pl. at Scarborough and Geol. Dept. Brit. Mus. Hist. Coll. 337. *Williamsonia* Brongn.

Williamson, William Crawford (1816–95): b. Scarborough, 24 Nov. 1816; d. Clapham, Surrey, 23 June, 1895. M.R.C.S. 1840; LL.D. Edinb. 1883; F.R.S. 1854. Aurist. Curator Mus. Manch. Nat. Hist. Soc. 1835. Prof. Bot. Owens Coll. Manch. 1851–92. 'Fossil Pl. of Coal Measures,' Phil. Trans. 1871–93. Assisted Lindley and Hutton in 'Fossil Flora' fr. 1832. Fossil pl. (slides) in Brit. Mus. 'Reminiscences of a Yorkshire Naturalist' (autobiogr.), 1896. Kew Corr. R.S.C. vi. 380; viii. 1245; xi. 817; xix. 638. Jacks. 178. Proc. R. S. lx. p. xxvii. 'Makers,' 247 (portr.). Journ. Bot. 1895, 298. Nat. 1896, 25 (portr.). D.N.B. lxii. 9. Hist. Coll. 337. Buxton (App. on Algæ). Portr. at Owens Coll.

Willis, John (fl. 1873). Ph.D. Of Bradford. 'Flora of Environs of Bradford.' Journ. Bot. 1874, 10.

Willisel or **Willisell, Thomas** (d. 1675?): b. Northants or Lancashire; d. Jamaica, 1675? Coll. for Merrett, Morison, Sherard, Ray, and the Royal Society. Gardener to Lord Carbery in Jamaica. Pl. in Hb. Sloane, 27. Pult. i. 347. Mus. Pet. n. 742. Ray Cat. 340; Hist. 1488. Cash, 2. Journ. Bot. 1909, 101. D.N.B. lxii. 27.

Willshire, William Hughes (1816–99): b. 1816; d. London, 1899. M.D. Edin. 1836. Lect. Bot. Charing Cross Hospital, 1838–47. Pres. Med. Soc. London, 1855. 'Principles of Botany,' 1840. Pritz. 338. Jacks. 39. Brit. Med. Journ. 1899, i. 703. Boase.

Willughby, Francis (1635–72): b. Middleton, Warwick, 1635; d. Middleton, 3 July, 1672. B.A. Camb. 1656; F.R.S. 1663. Pupil and friend of Ray. Zoologist. Brought Italian pl. to Petiver. Papers in Phil. Trans. iv.–v. MSS. at R. S. Ray Mem. 13; Lett. 1; Pl. Cantab. pref. Memoir by J. F. Denham. Bust in Trin. Coll. Camb. Sloane Index, 571. D.N.B. lxii. 54. *Willughbeia* Roxb.

Wilmer, Bradford (fl. 1781). Of Coventry. Surgeon. 'Observations on poisonous vegetables,' 1781. Pritz. 348. Jacks. 206.

Wilmer, John (fl. 1719–69): d. Westminster, Jan. 1769. M.D. Apothecary and physician, practising in Chelsea. Præfectus horti and demonstrator, Chelsea, 1748–64. Semple, 71, 74. Gorham, 7. Martyn Corr. 19.

Wilson, — (fl. 1740). Tailor, of Norwich. Had a herbarium. Linn. Trans. vii. 296.

Wilson, Alexander Stephen (1827–93): b. Rayne, Aberdeensh., 1827; d. Aberdeen, 16 Nov. 1893. Civil Engineer. 'Fertilisation of Cereals,' Tr. Bot. Soc. Ed. xi. 506. 'Ergot,' 1876.

'Botany of Three Records,' 1878. 'A Bushel of Corn,' 1883. Berk. Corr. R.S.C. viii. 1248; xi. 820; xii. 785. Jacks. 621. Journ. Bot. 1894, 31. Gard. Chron. 1893, ii. 665. Ann. Scott. Nat. Hist. 1894, 52. Lindau, ii. 765.

Wilson, Rev. Alexander Stoddart (1854–1909): b. 1854; d. Inverkeithing, 8 Feb. 1909. M.A. Glasgow; B.Sc. Lecturer, Anderson's College. 'Dispersion of Seeds,' Trans. N. H. Soc. Glasgow, ser. 2, iii. 1888–9. Glasgow Nat. i. 61.

Wilson, Charlotte (fl. 1847). Discovered *Simethis* at Bournemouth, 1847. Gard. Chron. 1847, 467 (misprinted WILKINS).

Wilson, Edward S. (d. 1846). Of Buglawton, Cheshire. 'Cowslip and Primrose,' Phyt. ii. 1846, 377, 550. R.S.C. vi. 385. Fl. Cheshire, xci.

Wilson, Rev. Francis Robert Muter (1832–1903). Lichenologist. Presbyterian Minister at Kew, Melbourne. Herb. in Nat. Herb. Sydney. Vict. Nat. xxv. 116 (bibliogr.). A.A.A.S. xiii. 255.

Wilson, James Hewetson (1827?–50): b. Chorlton, Manchester, 1827?; d. Worth, Sussex, 12 Nov. 1850. B.A. Oxon, 1850; F.L.S. 1847. Transl. Jussieu's 'Elements of Botany,' 1849. Proc. Linn. Soc. ii. 139.

Wilson, John (d. 1751): b. Longsleddal, Kendal, Westmorland; d. Kendal, 15 July, 1751. Shoemaker and baker. 'Synopsis of Brit. Pl.' 1744. Pult. ii. 264. Pritz. 348. Jacks. 232. Cash, 7. D.N.B. lxii. 106. Winch, 144. Baker, Notes, 75. *Wilsonia* R. Br.

Wilson, John Bracebridge (1828–95): b. Topcroft, Norfolk, 1828 d. Geelong, Victoria, 22 Oct. 1895. B.A. Camb. 1852; F.L.S. 1882. Headmaster, Geelong Grammar School, 1863. Phycologist and marine zoologist. Algæ at Herb. Mus. Brit. and Kew. Journ. Bot. 1896, 48. 'Eagle,' xix. 500. Proc. Linn. Soc. 1895–6, 48. Vict. Nat. xxv. 116 (portr.).

Wilson, John Charles (1850 or 1–1925): b. 1850 or 51; d. Manchester, 11 Sept. 1925. F.L.S. 1910–20. Of Manchester. Solicitor. Bryologist. Brit. Bryol. Soc. Rept. 1926, 255.

Wilson, Lucy Sarah (*née* **Atkins**) (fl. 1822). Of Chipping Norton. m. Rev. Daniel Wilson. 'Botanical Rambles,' 1822; ed. 2, 1826. Friends' Books, i. 141.

Wilson, Nathaniel (1809–74): b. Scotland, 18 Apr. 1809; d. Clarendon, Jamaica, 2 May, 1874. Gardener at Kew, 1834. Island Botanist, Jamaica, 1846–67. 'Outline Fl. Jamaica,' 1867, in Rep. Geology of Jamaica, 1869, 263–91. Hook. & Kew Corr. Bull. Bot. Dept. Jamaica, viii. 182. Symb. Antill. iii. 140. Kew Bull. 1891, 321; Add. Ser. i. 143. R.S.C. vi. 388.

Wilson, William (1799–1871): b. Warrington, 7 June, 1799; d. Paddington, nr. Warrington, 3 Apr. 1871. 'Bryologia Britannica,' 1855. Described Mosses for 'Flora Antarctica,' 'Bot. "Herald,"' &c. Eng. Bot. 2664, 2686, 2723. Hook., Kew, Winch, & Berk. Corr. Herb. & Corr. in Herb. Mus. Brit. MS. Journals in Warrington Mus. Pritz. 348. Jacks.

621. R.S.C. vi. 389; viii. 1249; xii. 786; xix. 652. Gard. Chron. 1871, 554. Cash, 145. Journ. Bot. 1871, 159; 1873, 128; 1875, 180. Trans. Bot. Soc. Ed. xi. 171. Hist. Coll. 52, 191. D.N.B. lxii. 147. Photogr. at Kew. *Wilsonia* Gill. & Hook.

Wilson, William (1803–76): b. 3 Mar. 1803; d. 18 June, 1876; bur. Cartmel Priory Church, Lanc. Gardener to Duke of Devonshire at Holker. Plant-list for Cartmel in Jopling's 'Furness and Cartmel,' 1843. Nat. 1894, 124.

Wiltshear, Felix Gilbert (1882–1917): b. Kensington, 15 Jan. 1882; "died of wounds" in France, 23 Nov. 1917. Librarian to Bot. Dept. Brit. Mus. Bibliographical notes in Journ. Bot. 1909, 1912–15. Journ. Bot. 1918, 117.

Winch, Nathaniel John (1768–1838): b. Hampton, Middx., 26 Dec. 1768; d. Newcastle-on-Tyne, 5 May, 1838. F.L.S. 1803; A.L.S. 1821. 'Bot. Guide Northumb. and Durham,' 1807. 'Geogr. distrib. pl. Northumb.,' 1819; ed. 2, 1825. Discovered *Pyrola media*. Contrib. mosses to E. Bot. (1218, 1945). Welsh pl. in Mag. N. H. ii. 278. Corr. & Brit. herb. at Linn. Soc.; gen. herb. at Newcastle. Pritz. 348. Jacks. 621. R.S.C. vi. 392. Ann. N. H. i. (1838) 415. Baker, Notes, 80. Fl. Berks, clxvi. Fl. Cumb. xxvi. Journ. Bot. 1903, 380. Journ. Linn. Soc. iv. 195. Northumb. Nat. Hist. Trans. viii. 307. D.N.B. lxii. 154. Kew Portr. 104. *Winchia* A. DC.

Windsor, John (1787–1868): b. Settle, 1787; d. Manchester, 1 Sept. 1868. F.L.S. 1814. Surgeon; practised in Manchester from 1815. 'Settle Plants' in Phyt. 1855–8. 'Flora Cravoniensis' (posth.: see pref.), 1873. Herb. at Manchester Univ. Jacks. 250. R.S.C. vi. 395; viii. 1251; xii. 786. E. Bot. 2211. Proc. Linn. Soc. 1868–9, cxx. Nat. 1894, 289. Boase. *Windsoria* Mitt.

Wingfield, George (fl. 1698). Surgeon. Sent African pl. to Petiver. Herb. Sloane, 154, 155.

Winter, John Newnham (1831?–1907): b. 1831?; d. Kew, 18 Jan. 1907. M.R.C.S. Pteridologist. Pupil of Lindley. Kew Bull. 1907, 68. Gard. Chron. 1907, i. 64.

Winterbottom, James Edward (1803-54): b. Reading, 7 Apr. 1803; d. Rhodes, 4 July, 1854. M.A. Oxon, 1828; M.B. 1833; F.L.S. 1830. Coll. in Himalayas and Tibet with Strachey, 1848–9. Pl. distrib.; herb. at Calcutta. Proc. Linn. Soc. ii. 418. Journ. Bot. 1854, 307, 345. Fl. Indica, i. 65. Journ. Linn. Soc. xxxv. 125, 136. Kew Bull. 1900, 19.

Wistar, Caspar (1761–1818): b. Philadelphia, 13 Sept. 1761; d. Philadelphia, 18 Jan. 1818. M.D. Edinb. Anatomist. In Europe, 1783–7. Harshberger, 108. Darlington, 568. Kelly, 82 (portr.). Portr. in Coll. Physicians, Philadelphia, and Amer. Phil. Soc. *Wistaria* (*Wisteria*) Nutt. Gen. ii. 115.

Witham, Henry Thomas Maire (*né* **Silvertop**) (1779-1844): b. Minster Acres, Northumb., 28 May, 1779; d. Lartington Hall,

Yorksh., 28 Nov. 1844. 'Observations on structure of fossil vegetables,' 1831. Pritz. 350. Jacks. 621. R.S.C. vi. 404. 'Makers,' 243 (portr.). *Pitys Withami* Scott.

Withering, William (1741–99): b. Wellington, Salop, 28 Mar. 1741; d. Birmingham, 6 Oct. 1799. M.D. Edin. 1766; F.R.S. 1785; F.L.S. 1791. Practised at Stafford and, fr. 1775, at Birmingham. 'Syst. Arrangement of Brit. Pl.' 1776. 'Miscellaneous Tracts' (mem. and portr.), 1822. Drawings for 'Pl Ulyssipponenses' at Linn. Soc. Lichens at Kew, det. in Grevillea, xii. Letters and R. Brown's MS. notes on his herbarium (Cryptogams) in Herb. Mus. Brit. Rees. Pritz. 350. Jacks. 621. Cott. Gard. vii. 43. Gard. Mag. 1828, 536. Fl. Staff. 70. Fl. Berks, cxlii. Fl. Bristol, 63. Journ. Linn. Soc. iv. 196. Journ. Bot. 1914, 300, 322. D.N.B. lxii. 268. *Witheringia* L'Hérit.

Withering, William (1775–1832): b. Birmingham, 1775; d. London, 1832. LL.D.; F.L.S. 1801. Son of preceding. Ed. and partly illustrated 4th, 5th, and 6th ed. of his father's 'Arrangement' and 'Miscellaneous Tracts.' Winch Corr. Pritz. 350. Jacks. 234,

Withers, Robert (d. 1856). Of Bath. '*Scirpus Savii*,' &c. Phyt. iii. 865. Had a bot. library and herbarium, especially of Bath plants. MS. on Bath plants at Kew. R.S.C. vi. 404.

Withers, Mrs. (fl. 1831–64). Of Lisson Grove, London. Floral Painter to Queen Adelaide. Botanical artist. Drew pl. for Trans. Hort. Soc., Bot. Mag. 3629, &c., Pomological Mag., Floral Cabinet, Bateman's 'Orchidaceæ of Mexico.' Drawings in Herb. Mus. Brit. Gard. Mag. vii. 95; x. 452. Journ. Bot. 1918, 242.

Withycombe, Cyril Luckes (1898–1926): b. Walthamstow?, Essex, 27 Oct. 1898; d. Cambridge, 5 Dec. 1926. Ph.D. Lond. Entomologist. Lecturer Imperial Coll. Trinidad, 1923–6; Cambridge Univ. 1926. 'Function of Bladders in *Utricularia*,' Journ. Linn. Soc. xlvi. 401 (1924). Entomol. lx. 25 (portr.).

Witt, Christopher (1675–1765): b. Wiltshire, 1675; d. Germantown, Philadelphia, Jan. 1765. Physician. In Pennsylvania from 1704. Friend of Bartram. Had first bot. garden in America (see Harshberger, 43). Sent pl. to Collinson. Memorials of Bartram, 86. Hort. Collinson, 37, 39, &c.

Wollaston, George Buchanan (1814–99): b. Clapton, Middx., 26 Apr. 1814; d. Chislehurst, Kent, 26 Mar. 1899. Pteridologist. Contrib. to 'Phytologist,' n. s. R.S.C. xi. 428; xix. 695. Journ. Bot. 1899, 447.

Wolley-Dod, Rev. Charles (*né* **Wolley**) (1826–1904): b. Wirksworth, Derbysh., 21 Mar. 1826; d. Malpas, Cheshire, 14 June, 1904. B.A. Camb. 1849. Assist. Master, Eton, 1850–78. Contrib. notes to Flora and Sylva, Gard. Chron., &c. Kew & Broome Corr.

Wolsey, George (1814?–70): d. Guernsey, 25 Sept. 1870. Gardener and nurseryman. Of Guernsey. Sec. Guernsey Hort. Soc. Discovered *Isoetes Hystrix* in Guernsey. Marquand, Fl. Guernsey, 26. R.S.C. vi. 432.

Wonfor, Thomas William (1827?–78): d. Brighton, 20 Oct. 1878. F.L.S. 1877. Hon. Sec. Brighton and Sussex Nat. Hist. Soc. 1853–78. Diatomist and microscopist. Nat. iv. 75. R.S.C. viii. 1266.

Wood, Emily Margaret (1865–1907): b. Calcutta, 23 Aug. 1865; d. Higher Tranmere, Birkenhead, 28 Oct. 1907. Came to England, 1871. Lectured on Botany at Liverpool. Illustrated Green's 'Fl. of Liverpool.' Pl. at Grosvenor Mus., Chester. Journ. Bot. 1907, 454. Proc. Liverpool Nat. Field Club, 1907, ii. (portr.). Dallman, 58.

Wood, Rev. Henry Hayton (1825–82): b. Westward, Cumberland, 28 Sept. 1825; d. same place, 3 Nov. 1882. Son of Rev. R. Wood. M.A. Oxon, 1851. Rector of Holwell, Dorset, 1857. Bryologist. One of founders of Dorset Field Club. Moss herbarium in Herb. Mus. Brit. Journ. Bot. 1883, 380.

Wood, John Bland (1813–90): b. Pontefract, 3 Dec. 1813; d. Withington, Manchester, 11 Feb. 1890. M.D. Bryologist. Employed R. Buxton as collector. 'Flora Mancuniensis,' 1840. Herb. at Manchester Univ. Hook. & Wils. Corr. Pritz. 351. Jacks. 256. R.S.C. vi. 433. Journ. Bot. 1890, 86. Fl. Chesh. xciv. Lanc. Nat. xiii. 42.

Wood, John Joseph (1828–67): b. 1828; d. Madras, 23 June, 1867. Indian Medical Service, 1847: Assistant to Prof. Bot. Med. Coll. Madras, 1859. Suppl. to R. N. Brown's 'Handbook of Madras pl.' 1866.

Wood, John Medley (1827–1915): b. Mansfield, Notts, 1 Dec. 1827; d. Durban, 26 Aug. 1915. D.Sc. Cape Univ. 1913; A.L.S. 1887. To Durban, 1852. Curator, Durban Garden and Director of Natal Herb. 1882. 'Natal Plants,' 1898–1912. Pl. at Kew. Jacks. 496. Gard. Chron. 1915, ii. 268. Kew Bull. 1915, 417. Proc. Linn. Soc. 1915–16, 73. Ann. Bolus Herb. ii. 33 (portr.). *Woodia* Schlechter.

Wood, Mary Bristow (fl. 1849). 'Botanical Researcher,' 1849.

Wood, Robert (d. 1728). Curator, Edinburgh Town's Physic Garden, 1712–23. Made collection of seeds. Rich. Corr. 201, &c. Nich. Illustr. 389, 391–7, 400–1, &c. Dill. Herb. lxxix.

Wood, Rev. Robert (1796–1883): b. Tallentire, Cockermouth, 18 Dec. 1796; d. Westward, Wigton, 15 Mar. 1883. Incumbent of Westward, 1822–83. '*Alchemilla conjuncta*,' Journ. Bot. 1872, 308. Had a herbarium. Journ. Bot. 1883, 380. R.S.C. viii. 1268. Fl. Cumb. xxvii.

Wood, Rev. William (1745–1808): b. Collingtree, Northants, 29 May, 1745; d. Leeds, 1 Apr. 1808. B.D.; F.L.S. 1791. Corresp. of Withering. Contrib. to Rees, letters B & C; to Withering, ed. 2; and to E. Bot. (57–775). Smith, Lett. i.

488. Memoirs by C. Welibeloved, 1809 (portr.). Taylor, 'Leeds Worthies,' 232. Salisb. Gen. 6. Rees. Proc. Linn. Soc. i. 42. D.N.B. lxii. 379.

Woodford, Sir Ralph (fl. 1827–8). Governor of Trinidad. Sent Hooker herb. fr. Trinidad. *Bletia Woodfordii* Hook. Bot. Mag. 2719.

Woodforde, James (d. 1837): d. Castle Cary, Somerset, 6 July, 1837. Of Castle Cary. M.D. Edin. 1825; F.L.S. 1826. 'Cat. Pl. Edinburgh,' 1824. Pritz. 351. Jacks. 252.

Woodhouse, Edward John (1884–1917): killed in France, 18 Dec. 1917. B.A. Camb. 1906; F.L.S. 1909. Economic Botanist to Govt. of Bengal, 1907. Principal Sabour Agric. Coll. 1911. Captain, Indian Army. Kew Bull. 1918, 33. Agric. Journ. India, xiii. 242 (portr.). Proc. Linn. Soc. 1917–8, 46.

Woodrow, George Marshall (1846–1911): b. 14 Feb. 1846; d. Lanarksh., 8 June, 1911. Kew gardener, 1865. To India, 1867. Supt. Poona Gard. 1872. Lecturer Roy. Coll. Sci., Poona, 1879. Director Bot. Survey Bombay, 1893–9. 'The Mango,' 1904. Journ. Kew Guild, 1916, 309 (portr.).

Woodruffe-Peacock, Rev. Edward Adrian (1858–1922): b. Bottesford, Brigg, Lincs, 23 July, 1858; d. Grayingham, Lincs, 3 Feb. 1922. L. Theol. Durham, 1880. F.L.S. 1895. Vicar of Cadney, 1891–1920; of Grayingham, 1920. A founder of Lincs Nat. Union, 1893 (Sec. & Pres.). 'Check-list of Lincolnsh. pl.' Trans. Lincs Nat. Un. 1909. MS. ecologic Flora of Lincs at Camb. Univ. Contrib. Journ. Bot. 1896–1919. Journ. Bot. 1922, 161. Proc. Linn. Soc. 1921–2, 49. B.E.C. Rep. 1922, 712.

Woods, Joseph (1776–1864): b. Stoke Newington, 24 Aug. 1776; d. Lewes, 9 Jan. 1864. Architect. F.L.S. 1801. To Lewes, 1833. 'Synopsis of *Rosa*,' Linn. Trans. xii. (1818). 'Tourists' Flora,' 1850. Contrib. E. Bot. 1301, 2823, 2886. Herb. at S. Lond. Bot. Institute; Roses also at Linn. Soc.; Brit. pl. at Royal Instit. Swansea. Hook. & Winch Corr. Pritz. 351. Jacks. 622. Bot. Guide, xiv. Proc. Linn. Soc. 1863–4, xxxii. Linn. Trans. vii. 201. Journ. Bot. 1864, 62, 96. R.S.C. vi. 436. Portr. by Cotman, 1822, at Linn. Soc. D.N.B. lxii. 409. Fl. Bucks, xcix. *Woodsia* Br.

Woods, Rev. Julian Edmund Tenison (1832–89): b. Southwark, 15 Nov. 1832; d. Sydney, 7 Oct. 1889. M.A. Oxon; F.L.S. 1863. To Tasmania, 1854. Pres. Linn. Soc. N.S.W. 1880–81. Bot. papers in Proc. Linn. Soc. N.S.W. Jacks. 622. R.S.C. vi. 436; viii. 1270; xii. 724. Geol. Mag. 1890, 288. Ann. Bot. iii. 494 (bibliogr.). Proc. Linn. Soc. N.S.W., ser. 2, iv. 1301 (bibliogr.). Journ. R. S. N.S.W. xxiv. 2; xlii. 82. A.A.A.S. 1907, 22. Mennell, 521. Catholic Encycl. xv. 702 (portr.). D.N.B. lxii. 410. *Leucopogon Woodsii* F. Muell.

Woodville, William (1752–1805): b. Cockermouth, Cumb., 1752; d. London, 26 Mar. 1805. M.D. Edin. 1775; F.L.S. 1791.

Physician to Small-pox Hospital, King's Cross, where he had a bot. garden, from 1791. 'Medical Botany,' 1790–4; ed. 3 (by W. J. Hooker), 1832. Contrib. to Rees. Rees & Suppl. Pritz. 351. Jacks. 201. Munk, ii. 345. D.N.B. lxii. 417. *Woodvillea* DC.

Woodward, John (1665–1728): b. Derbyshire, 1 May, 1665; d. London, 25 Apr. 1728; bur. Westminster Abbey. M.D. Cantuar. and Camb. 1695; F.R.S. 1693. Prof. Physic, Gresham College, 1692. 'Experiments on vegetation' (first description of water-culture and transpiration). Phil. Trans. xxi. 193. 'Life and letters of Sedgwick' (1890), i. 167–187 (portr.). D.N.B. lxii. 423.

Woodward, Samuel Pickworth (1821–65): b. Norwich, 17 Sept. 1821; d. Herne Bay, 11 July, 1865. Ph.D. Göttingen, 1864; A.L.S. 1842. Prof. Nat. Hist. Cirencester, 1845. Malacologist. 'Fl. Central Norfolk,' Mag. Zool. Bot. v. (1841) 201. Herb. and drawings at Roy. Agric. Coll. Cirencester. MS. Fl. Norfolk at Norf. & Norw. Nat. Soc. R.S.C. vi. 437; viii. 1273. Proc. Linn. Soc. 1865–6, lxxxvi. Trans. Norf. Nat. Soc. iii. 279 (portr. and bibliogr.). Hist. Coll. 53. D.N.B. lxii. 426. *Carduus Woodwardii* Wats.

Woodward, Thomas Jenkinson (1745–1820): b. Huntingdon, 6 Mar. 1745; d. Diss, Norfolk, 28 Jan. 1820. Of Bungay. LL.B. Camb. 1769; F.L.S. 1789. Contrib. to Martyn's Miller (see p. xviii), and (largely) to Withering, ed. 2 (see pref. v.); also to E. Bot. 151–920. Linn. Trans. i.–iii. Phil. Trans. lxxi. 222; lxxiv. 423. Fl. Suffolk, 481. R.S.C. vi. 438. Rees. Gent. Mag. 1820, i. 189, 280. Geldart, 659, 672. D.N.B. lxii. 427. *Woodwardia* Sm.

Woollgar, Thomas (fl. 1800). Of Lewes. Contrib. localities to Milne & Gordon's 'Indigenous Bot.' (pref. viii.). Borrer's "earliest assistant in botany." Studied willows, and sent them to E. Bot. 1436, 1936–7, 2651. *Salix Woollgariana* Hook.

Woolls, Rev. William (1814–93): b. Winchester, Mar. 1814; d. Burwood, nr. Sydney, 14 Mar. 1893. Ph.D. Göttingen; F.L.S. 1865. Went to N. S. Wales, 1827; ordained, 1873. Incumbent of Richmond, Tasmania. 'Contribution to the Flora of Australia,' 1867. 'Lectures on the Veg. Kingdom,' 1879. R.S.C. viii. 1274; xi. 850. Pritz. 351. Jacks. 622. Journ. Bot. 1893, 128. Proc. Linn. Soc. 1892–3, 27. Vict. Nat. ix. 185. Mennell, 522. Journ. R. S. N.S.W. xlii. 130 (portr.). *Woollsia* F. M.

Wooster, David (1824?–88): d. Bayswater, Sept. 1888. Assisted J. C. Loudon in his works. 'Alpine Plants,' 1872–4. Jacks. 622. Gard. Chron. 1888, ii. 393. Kew Corr.

Worsley, Anna. (*See* RUSSELL.)

Worsley-Benison, Henry Worsley Seymour (1845–1918): b. Clevedon, Som., 14 Aug. 1845; d. Bournemouth, 14 Dec. 1918.

M.B. Lond.; F.L.S. 1869. Lect. Westminster Hospital, 1877–89. 'Movement in Plants,' Journ. Micr. & Nat. Sci. Bath, v. 1886. Proc. Linn. Soc. 1918–19, 67.

Wright, Charles H. (fl. 1844). Of Keswick. Guide to Lakes. His daughter also collected Lake plants, but the accuracy of both was doubtful. Phyt. ii. 2, 74, 376, 428.

Wright, Edward Perceval (1834–1910): b. Dublin, 27 Dec. 1834; d. Dublin 2 Mar. 1910. M.A. Dubl. 1857; M.D. 1862; F.L.S. 1859. Prof. Bot. Dublin, 1869–1904. Keeper of Herb. Trin. Coll. 1870. To Seychelles, 1867. Kew Corr. R.S.C. vi. 442; viii. 1277; xi. 856. Irish Nat. xix. 61 (portr.). Notes Bot. Sch. T.C.D. ii. 91 (portr., bibliogr.). Journ. Bot. 1911, 124 (portr.). Proc. Linn. Soc. 1909–10, 102. D.N.B. Supp. 2, iii. 709.

Wright, Francis Bowcher (fl. 1803–8). Of Hinton-Blewett, Somerset. F.L.S. 1808. Discovered *Pæonia* at Steep Holm, 1803. E. Bot. 1513, 1657. Smith Corr.

Wright, William (1735–1819): b. Crieff, Perthsh., Mar. 1735; d. Edinburgh, 19 Sept. 1819. M.D. St. Andrews; A.L.S. 1807; F.R.S. 1778. Physician-General. To Greenland, 1757; Jamaica, 1765–77, and 1779–85; Barbados, 1796–8. Discovered *Cinchona jamaicensis*, Phil. Trans. lxvii. 504. Herb. at Herb. Mus. Brit. and Liverpool Univ. Pritz. 351. R.S.C. vi. 446. 'Memoir' (portr.) 1828. Turn. Fuci, iii. 32. Nat. iv. 399 (1839). Symb. Antill. i. 178; iii. 144; vii. 77. Journ. Bot. 1914, 323; 1922, 330.

Wyatt, Mary (Mrs.) (fl. 1833). Dealer in shells, Torquay. 'Algæ Damnonienses,' 1833 (exsicc.), superintended by A. W. Griffiths, to whom she was servant. Mag. Nat. Hist. 1834, 95. Trans. Penzance N.H.S. 1890–1, 230. Harvey, Brit. Alg. liv. Comp. Bot. Mag. ii. 246. *Wyattia* Trevisan.

Wyburd, Henry (fl. 1810). 'Introd. to Linnean Classification,' 1810. Jacks. 17.

Wyley, Andrew (fl. 1857). Cape Colonial Geologist, 1857. (Geological) Report on S. Namaqualand, 1857; bot. appendix ("valuable," McOwan). R.S.C. vi. 460. Harvey & Sonder, Fl. Capensis, i. 10. Thesaur. Cap. ii. pl. 117.

Wynne, John (fl. 1836-67). Of Hazelwood, co. Sligo. Under-Secretary for Ireland. Discovered *Erica mediterranea* in Mayo, 1836. '*Adiantum Capillus-Veneris* in Leitrim,' Nat. Hist. Review, iv. (1855) 69. Cyb. Hibern. p. xiii. Journ. Bot. 1845, 570.

Yalden, Thomas (fl. 1750–74). "Mr. Yalden died at Venice and was buried in the sands there"—note in Lightfoot's 'Flora Scotica,' pref. xiv. at the Linnean Society. Studied medicine in Edinburgh. Herb. bequeathed to Lightfoot and purchased with Lightfoot's by Queen Charlotte. Pl. in Herb. Mus. Brit. MS. (1773–4) on Scottish plants in Herb. Mus. Brit. Lightfoot, ii. 1142 (list Edinb. pl.). E. Bot. 2467.

Yates, Rev. James (1789–1871): b. Toxteth Park, Liverpool, 30 Apr. 1789; d. Highgate, 7 May, 1871. Unitarian Minister. Classical Archæologist. M.A. Glasgow, 1812; F.L.S. 1822; F.R.S. 1839. '*Zamia gigas*,' Proc. Yks. Phil. Soc. 1849, 37. Papers on Cycads, Proc. Linn. Soc. ii. 16, 253. Specimens and drawings (see Journ. Bot. 1921, 221) in Herb. Mus. Brit. Hook. Corr. Pritz. 352. Jacks. 22. R.S.C. vi. 465. Proc. R. S. xx. i. Proc. Linn. Soc. 1870–1, xci. (bibliogr.). Bot. 'Herald,' 201. Gard. Chron. 1871, 618. D.N.B. lxiii. 295. *Yatesia* Carruth.

Yates, Lorenzo Gordin (1837–1909): b. Sheppey, Kent, 8 Jan. 1837; d. Sta. Barbara, California, 29 Jan. 1909. F.L.S. 1888. Went to California, 1851. 'Cat. Ferns N. America,' 1886. '*Cheilanthes myriophylla*,' Journ. Bot. 1887, 248. 'All known Ferns,' 1887.

Yonge, Charlotte Mary (1823–1901): b. Otterbourne, Hants, 11 Aug. 1823; d. Otterbourne, 24 Mar. 1901. 'The Herb of the Field,' 1853; ed. ii. 1858. 'Lessons from Vegetable Kingdom,' 1857. List pl. of Hursley and Otterbourne in 'Keble's Parishes,' 1898. Life by Christabel Coleridge, 1903 (portr.). Journ. Bot. 1901, 192. D.N.B. Supp. 2, iii. 717.

Yonge, Rev. James (1748–97): d. 5 Dec. 1797. Of Puslinch, nr. Plymouth. Rector of Newton Ferrers. Contrib. to plant-lists in Polwhele's Hist. Devon. Herb. now at Puslinch. Briggs, 'Fl. Plymouth,' xxix.

Young, Edward (fl. 1856). Of Waincyrch, Neath. 'Ferns of Wales,' 1856 (w. specimens). Pritz. 352. Jacks. 247.

Young, James Forbes (1796–1860): b. Lambeth, Apr. 1796; d. Lambeth, 30 June, 1860. M.D. Edin. 1817; F.L.S. 1847. Helped D. Cooper in Fl. Metropolitana (see dedication). Proc. Linn. Soc. 1860–1, xlv. Fl. Middx. 400. Pl. in Herb. Mus. Brit. and annotated copy of Cowell's Herb. Labels.

Young, Rev. James Reynolds (c. 1810–84): b. c. 1810; d. Whitnash, Warwick, 1884. M.A. Camb. 1840; Oxon, 1844. Rector of Whitnash, 1846–76. 'Cat. Warwicksh. Plants' (with R. Baker) in Proc. Warw. Nat. Hist. Soc. 1874. Had a herbarium. Fl. Warwicksh. 506. Alumn. Oxon.

Young, Rev. John (fl. 1829–59). M.A. 'Trees and Flowers in Scripture,' 1848. Jacks. 20.

Young, Thomas (1773–1829): b. Milverton, Somerset, 13 June, 1773; d. London, 10 May, 1829. M.D. Göttingen, 1796; Camb. 1808; F.R.S. 1794; F.L.S. 1794. Described and drew *Opercularia paleata* in Linn. Trans. iii. 30. D.N.B. lxiii. 393. R.S.C. i. 470. 'Life,' by Peacock, 1855.

Young, William (fl. 1753–84): b. Virginia?; d. Virginia? "Botanist to their Majesties," 1764. Introduced *Dionæa* to England. Pupil of John Hill. In England, 1765–6, 1768. MS. 'Nat. Hist. Pl. S. Carolina' (302 figures) (1767) and pl. in Herb. Mus. Brit. Journ. Bot. 1894, 332. Linn. Corr. i.

512. Introduced pl. to Kew. Hort. Kew. ii. 226, &c. Bot Mag. 710, 748. Mem. Bartram, 344, 510. Journ. Arnold Arb. xi. 59.

Young, William Weston (d. 1838 or 1839). A.L.S. 1806. Made drawings for Dillwyn's 'Confervæ' (*C. Youngana*, t. 102). Proc. Linn. Soc. i. 36.

Younge, William (d. 1838 or 9). M.D. Of Sheffield. Fellow student and friend of J. E. Smith. Orig. member Linn. Soc. Had a herbarium (see Rees under *Tofieldia*). Proc. Linn. Soc. i. 35.

Yule, John (fl. 1808–25). M.D. 'Germination of Gramineæ,' Mem. Wern. Soc. i. 587. 'Coniferæ,' Edin. Phil. Journ. i. 1819, 315. R.S.C. vi. 473.

Zier, John (d. 1796): b. Poland; d. London, 1796. F.L.S. 1788. Lived in London. Friend of Ehrhart. Wrote many of the descriptions in Dickson's Fasciculi of Cryptogamic Plants. Pl. and MSS. in Herb. Mus. Brit. Rees. Linn. Trans. v. 4, 216. Bot. Mag. 1395, 1922. Journ. Bot. 1886, 101. Monthly Mag. xxx. 198. *Zieria* Sm.

Zouch, Edward, 11th Baron (1556 ?–1625). Studied bot. and had bot. garden at Hackney, under Lobel's care. Lobel, Adv. *passim*; Stirp. Illustr. 104, 112. Pult. i. 98. Loudon, Encycl. Gard. 275. D.N.B. lxiii. 415. Etched portr. 1777. Gunther, 417.

ADDENDA AND CORRIGENDA.

P. 8. **Annesley, George,** *for* Bot. Reg. *read* Bot. Rep.

P. 15. **Bailey, Fred. M.,** *for* Lindau, i. 75, *read* Lindau, i. 76.

P. 18. Cancel entry under **Ballard, Edward George,** and substitute the following:—

Ballard, Edward (1820–97): b. Islington, 1820; d. Islington, 19 Jan. 1897. M.D. London, 1884; F.R.S. 1889. MS. List of Islington Pl. (printed in Journ. Bot. 1928, 185). Medical Circular, 1852, i. 151. Brit. Med. Journ. 1897, i. 281. Proc. Roy. Soc. 1897–8, p. iii. D.N.B. iii. 84.

P. 20. **Barkly, Sir H.,** *for* Fl. Cap. iv. 1, *read* Fl. Cap. iv. p. x.

P. 27. After **Beever, Mary,** insert:—

Behr, Hermann H. (fl. 1847–84): "A medical man long resident in S. Australia," A.A.A.S. 173. Afterwards in California. Entomologist. 'On Character of S. Austral. flora,' Hook. Journ. Bot. 1851, 129 (transl. fr. Linnæa, xx. 545). 'Synops. Genera of Vascular Pl. San Francisco,' 1884. R.S.C. ix. 171. *Aristida Behriana* F. Muell.

P. 31. **Benwell, James,** *for* 1919 *read* 1819.

P. 35. **Bligh, William.** Amplify:—b. 9 Sept.

P. 40. **Boulger, G. E. S.** Line 7, *for* 1903 *read* 1893.

P. 41. **Bowie, James,** *for* Journ. Bot. 1830, 20; 1842, 232, *read* 1841, 20, 232.

P. 42. **Boyd, William,** *for* **Black** *read* **Brack.**

P. 44. After **Brenan, Rev. S. A.,** insert:—

Brent, Francis (fl. 1853–96). Mosses of Devon and Cornwall (w. E. M. Holmes), Plym. Inst. Trans. iii. pt. 2, 305. Botanical Notices, *ibid.* vi. pt. 1, 153. Botany in Rowe's 'Perambulation of the Forest of Dartmoor,' ed. 3, 1896. R.S.C. i. 605; vii. 254; ix. 342.

Brewer, James Alexander. Emend:—
(1818–86): b. Reigate, Surrey, 25 Feb. 1818; d. Tonbridge, Kent, Jan. 1886.

P. 49. **Brown, R.** Line 2, *for* 1820–20, *read* 1810–20.

P. 56. Before **Buxton, R.,** insert:—

Butt, Rev. John Martin (1774–1827): b. Stanford, Worc., 1774. B.A. Oxon, 1796; F.L.S. 1797. Vicar of E. Garston, Berks, 1822. 'Botanical Primer,' 1825. Pritz. 50. Jacks. 37. Sm. Lett. i. 440.

Butt, Rev. Thomas (fl. 1797–1820). Brother of foregoing. B.A. Oxon, 1799; F.L.S. 1799. Of Arelay, Salop. Rector of Trentham, Staffs; and of Kynnersley, Salop (1820). Sm. Lett. i. 435–441. Contrib. to Eng. Bot. 662, 2018, &c. Botanised in Ireland. Journ. Bot. 1914, 323.

P. 62. **Chanter, Charlotte.** Amplify:—

(1824–82): b. 24 Dec. 1824; d. 20 Mar. 1882. N. & Q. clv. 213.

P. 74. **Courten, William,** *for* [Faulkner, Kensington] 312 *read* 230.

P. 121. **Gibbs, Lilian S.,** *for* Bot. Soc. Brot. *read* Bol. Soc. Brot.

P. 130. After **Gregg, Mrs.,** insert:—

Gregorson, David (1836 or 7–1916): b. Stewarton, Ayrshire, 1836 or 7; d. California, 3 Apr. 1916. Schoolmaster at Greenock and Kilsyth. Papers on Botany of Arran, &c., in 'Glasgow Naturalist,' 1880–85. To California, U.S.A., 1885; Inspector of Orchards. Glasgow Nat. viii. 77 (1919). R.S.C. xv. 447.

P. 143. After **Hayne, W. A.,** insert:—

Hayward, W. R. (fl. 1868–95). Chemist, Chelsea (1868). 'The Botanist's Pocket Book,' 1872; ed. 13, 1909, by G. C. Druce.

After **Heath, F. G.,** insert:—

Heathcote, Rev. Evelyn Dawsonne (1844–1908): b. London, 11 Nov. 1844; d. Winchester, 1 May, 1901. B.A. Oxon, 1867. Vicar of Sparsholt, nr. Winchester, 1875. 'Flowers of the Engadine,' 1891. Alumn. Oxon. 639.

P. 156. After **Houlston, John,** insert:—

Houlton, Joseph (1788–1861): b. Saffron Walden, Essex, 29 Feb. 1788; d. London, 14 Jan. 1861. Surgeon. M.D. Erlangen; F.L.S. 1823. Practised at Saffron Walden and, from 1823, in London. Prof. Bot. to Medico-botanical Society of London. Contrib. to Pharm. Journ. R.S.C. iii. 446. Medical Times & Gazette, 1861, 565.

P. 188. **Lightfoot, Rev. J.,** *for* Trans. Lit. Soc. *read* Trans. Linn. Soc.

P. 199. After **McIvor, W. G.,** insert :—

M'Kay, Richard (1840–1920). With Blackie & Son, Publishers, for 66 years. List of Plants of the Clyde Valley for Brit. Assoc. Handbk. Glasgow, 1876 (see also Renwick, J.). R.S.C. xvi. 969. Glasgow Nat. ix. 53 (1931).

P. 205. After **Mansell, Lady,** insert :—

Mantell, Gideon Algernon (1790–1852): b. Lewes, Sussex, 3 Feb. 1790; d. London, 11 Nov. 1852. M.R.C.S. 1811; F.L.S. 1813; F.R.S. 1825. Practised in Lewes and London. Palæontologist. Fossils in Brit. Mus. Proc. Linn. Soc. ii. 235. Jacks. 577. R.S.C. iv. 219. Burke, Colonial Gentry, 176.

P. 208. After **Martin, J.,** insert :—

Martin, William (1767–1810): b. Mansfield, Notts, 1767; d. 31 May, 1810. F.L.S. Friend of James Bolton. Corresp. of Banks and Lambert. Monthly Mag. xxxii. 556 (1812).

P. 210. **Masters, John,** *for* **William** *read* **White.** Add: b. c. 1792. Line 3, *for* 1884 *read* 1844; line 4, *after* Kew *add* & Calcutta. Transf. *Mastersia* Benth. to end of entry.

P. 243. After **Phillips, W. E.,** insert :—

Phillips, William Henry (1830–1923). 'Ferns of Ulster' (w. R. L. Praeger), Proc. Belf. Nats. Field Cl. App. I. vol. ii. 1887. Papers on British Ferns, *ibid.* 1879, 1890. Irish Nat. xxxii. 48. Praeger, Irish Top. Bot. cxxxvii.

P. 248. **Prestoe, Henry.** Amplify :—

(1842–1923) : b. Dummer, nr. Andover, Hants, 6 Jan. 1842; d. Brighton, 24 Sept. 1923. Ferns in Herb. Mus. Brit.

P. 251. Before **Pursh, F. T.,** insert :—

Purdom, William (1880–1921): b. Hevensham, Westmorland, 10 Apr. 1880; d. Pekin, 7 Nov. 1921. Kew Gardener, 1902–8. Coll. for Veitch and Arnold Arboret., N.W. China, 1909–11. With R. Farrer in China 1913–15. Forestry Adviser to Chinese Govt., 1915–21. Illust. Farrer's 'Eaves of the World,' 'English Rock Gardens,' &c. Journ. Kew Guild, 1922, 115. Gard. Chron. 1921, ii. 294. *Allium Purdomii* W. W. Sm.

P. 256. After **Rennie, Rev. J.,** insert:—

Renwick, John (–1918): d. ? Glasgow, 23 July, 1918. Treas. Geol. Soc. Glasgow, 1885–1917. Papers on Trees of the Clyde Area in Glasgow Nat. Measurements of Notable Trees in British Assoc. Handbk. on Nat. Hist. of Glasgow and W. Scotland, 1901 (w. Richard M'Kay). R.S.C. xviii. 142. Glasgow Nat. viii. 198 (1926).

P. 298. After **Tennison-Woods** insert:—

Tepper, Johann Gottlieb Otto (1841–1923): b. Neutomisch, Poland, 1841; d. Adelaide, 16 Feb. 1923. F.L.S. 1879–1921. To S. Australia in 1847. Entomologist, S.A. Museum, Adelaide, 1897–1910. 'Flora von Clarendon (S.A.),' Bot. Centralbl. lxiii. 1 (1895). R.S.C. xi. 567; xii. 724; xix. 56.

P. 307. **Tutcher, William James.** Amplify:—
b. 22 Nov.; d. 5 Apr.

P. 308. After **Tyson, W.,** insert:—

Ullyett, Henry (fl. 1864–80). B.Sc., F.R.G.S. 'Ferns of High Wycombe,' Botanists' Chron. 1864, 99. 'Ferns of the Wycombe district,' High Wycombe Nat. Hist. Mag. i. (1866–8) 156. 'Rambles of a Naturalist round Folkestone,' 1880, lists of flowering plants and ferns. R.S.C. viii. 1135.

P. 332 **Wollaston, G. B.,** *for* R.S.C. xi. 428, *read* R.S.C. vi. 428.

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