NEW SOUTH WALES (including Australian Capital Territory)

Note that depending on dates of publication, *Flora of Australia* volumes may provide more up to date treatments than some State-specific printed resources. See <u>http://www.environment.gov.au/biodiversity/abrs/online-resources/flora/main/</u>

This section lists general cross-family resources, mainly of the 'plants-of-area' sort. For additional resources, see other sections of this bibliography (e.g. Weeds, Threatened Species, particular plant groups or habitats, Algae, Fungi).

NSW Herbaria with Identification services

National Herbarium of New South Wales (at Royal Botanic Gardens, Sydney)

https://www.rbgsyd.nsw.gov.au/science, phone 02 9231 8111

Scope: The *Plant Identification and Botanical Information Service* provides advice on native and naturalised plants (including weeds), and cultivated and horticultural plants (to species level, not cultivars); also information on poisonous and allergenic properties. Note that services may be restricted during the period 2019-2021, as the herbarium is moving location.

This service *does not* supply:

- Medical treatment advice for poisonous plants or fungi (call Poisons Information Centre 13 11 26).
- Identification from plant roots or wood but can provide referrals.
- Fungi identification (contact NSW Plant Pathology Herbarium see below).
- Plant pests and diseases (contact RBG Plant Disease Diagnostic Unit, 02 9231 8076 or email pddu@rbgsyd.nsw.gov.au)
- Horticultural advice.

Charges: Free identifications for up to six (6) specimens per year for members of the public, after which commercial rates apply (for details see web address above).

Submission of specimens and photos: See website for a list of books with guidance on specimen preparation (or ring for advice). Please do not ask for plant identification by description over the phone. Identification from digital photos may be possible – email images to <u>botanical.is@rbgsyd.nsw.gov.au</u> with as much collection information as is available. Over-the-counter submission of specimens: weekdays 9.30am to 1.00 pm.

Police inquiries over the counter 11 am-midday Mon-Fri.

For urgent ID inquiries (e.g. poisonous plants), phone 02 9231 8111 Mon-Fri working hours.

For mail inquiries use address below, flagged to 'Botanical Information Service'.

Location (street and postal): National Herbarium of NSW, Royal Botanic Gardens & Domain Trust, Mrs Macquaries Road, Sydney 2000

Self-help: The *Public Reference Collection* of pressed plant reference specimens (covering wild plants of NSW including weeds) is open 9 am–4 pm Mon–Fri (no charge). A microscope and reference books are available, and some assistance can be provided.

Australian National Herbarium (Canberra)

(part of the Centre for Australian National Biodiversity Research, Canberra)

www.anbg.gov.au/cpbr/plant-enquiry-service/index.html

Scope: Plant, lichen and macrofungal identifications and advice on most botanical subjects. No service for algae.

Charges: Free for members of the public and for not-for-profit organisations (limit of 10 specimens per batch). Undergraduate students needing identifications as part of assignments must have tried using the Public Reference Herbarium first (see below); postgraduate students should discuss needs well ahead of time via the Herbarium Curator. Fees apply for commercial inquiries or batches of more than 10 specimens (reductions may apply for good collections useful for the herbarium and for collaborative projects).

Submission of specimens: See website for guidance on collecting and preparing specimens and on data requirements. Specimens should be submitted at the Visitor Centre at the Australian National Botanic Gardens, Black Mountain (9.30-4.30 every day except Christmas Day). For mail submission please ensure specimens are prepared and air-dried (see website guidelines). *Postal address*: Plant Enquiry Service, Australian National Botanic Gardens, GPO Box 1777, CANBERRA, ACT, 2601.

Self-help: A Public Reference Herbarium is located in the Botanical Resource Centre at the Australian National Botanic Gardens, Clunies Ross St, Acton. This is a reference set of pressed specimens covering native and naturalised plants of the A.C.T., and the NSW Southern Tablelands, Australian Alps and South Coast. It is open for use by the public 9:30am - 4:30pm daily (but please book via the Visitor Centre on 02 6250 9450). First -time users must have an introductory session from one of the Facilitators. The Resource Centre has a microscope, botanical books, and a computer with interactive identification tools and links to the Internet.

NCW Beadle Herbarium (at University of New England, Armidale)

https://www.une.edu.au/info-for/visitors/collections/ncw-beadle-herbarium

Scope: Native and naturalised plants especially of the northern NSW region; identification (to some level) of cultivated plants may also be possible.

Charges: Plant identifications are free to members of the public from the local region for noncommercial purposes (limit of six specimens per batch). This service is generally not available to students if the specimens are a part of compulsory course work. Commercial inquiries (organidsations or individuals) incur a fee. Non-profit organisations may be charged at reduced rates.

Submission of specimens and photos: see guidelines at above site. *Contact officer*: Mr Matthew Gray; ph 02 6773 2875

Janet Cosh Herbarium (at University of Wollongong)

https://smah.uow.edu.au/seals/collections/resources/UOW062807.html

Scope: Vascular plants of the southern half of the Sydney Basin and the Illawarra, South Coast and Southern Tableland regions of NSW. The Cosh Herbarium focusses mainly on support for the university research community and students, and does not have a general public identification service as such, but is open to discussing access by potential users of the collection on a case by

case basis (note that opening hours are limited). It also from time to time runs plant ID workshops and undertakes consultancies that include plant identification.

Specimens currently in the collection can be viewed online – website under revision 2019, so contact JCH for link.

Location and contact: Janet Cosh Herbarium, University of Wollongong: School of Biological Sciences (Room 35.G08), Northfields Avenue, University of Wollongong, NSW 2522. Phone 02 4221 4340, email <u>patnagle3@gmail.com</u>

New South Wales Plant Pathology Herbarium

http://www.dpi.nsw.gov.au/aboutus/services/collections/herbarium

(part of NSW Dept of Primary Industries: Orange Agricultural Institute)

Scope: Identification of macrofungi and of plant disease pathogens including microfungi.

Submission of samples: For guidelines on submitting samples, and for inquiry submission form, see website. Mark parcels "Attention: Sample Submissions".

Location and contact:

Delivery address: Orange Agricultural Institute, 1447 Forest Rd, Orange NSW 2800.

Postal: Orange Agricultural Institute, Locked Bag 6006, Orange NSW 2800.

Email: orangeai.phds@industry.nsw.gov.au. Phone: 02 6391 3985.

NSW & ACT Censuses

The Royal Botanic Gardens and Domain Trust (1999 – ongoing) New South Wales Flora Online. Part of *PlantNET* - The Plant Information Network System of The Royal Botanic Gardens and Domain Trust, Sydney, Australia. **ELECTRONIC RESOURCE, ON-LINE, partially interactive**: <u>http://plantnet.rbgsyd.nsw.gov.au</u>

This plant information system allows generations of census-type lists from its 'name search' function (either whole-state or by botanical division), from the 'spatial search' function (various public tenures, LGA and old CMA boundaries, and IBRA regions, and rectilinear polygons), and (whole State only, bare name list) from the 'Index search' function.

RECOMMENDED.

Lepschi BJ, Mallinson DJ, & Cargill DC (editors) (2012) Census of the Vascular Plants, Hornworts, Liverworts and Slime Moulds of the Australian Capital Territory. Version 3.0, 8th June 2012. Australian National Herbarium, Canberra.

ELECTRONIC RESOURCE, ON-LINE, periodic updates: Free download (various views and sections available) from: <u>http://www.cpbr.gov.au/cpbr/ACT-census-2012/index.html</u> RECOMMENDED.

Flora of NSW – on-line and hardcopy

Harden GJ (ed) (1992-2002) Flora of New South Wales. University of New South Wales Press, Sydney. (4 vols.)

Vol. 1, revised edn. (2000): 678 pp., ISBN 0868407046 - contains Ferns and allies, Gymnosperms, and dicotyledons up to Amygdalaceae.

Vol. 2, **Rev. edn**. (2002): 690 pp., ISBN 0868406090 - covers Proteaceae to Fabaceae, including many of the major dicotyledon families including Rutaceae, Mimosaceae, Myrtaceae.

Vol. 3 (1992): 717 pp., ISBN 0868401722 - contains the remainder of the dicotyledons including Asteraceae.

Vol. 4 (1993): 775 pp., ISBN 0868401889) - covers the monocotyledons.

Covers all native and naturalised-introduced species. Dichotomous keys, short descriptions, and line illustrations showing distinguishing characters for each species. Many treatments are now becoming dated, and this printed *Flora* is now effectively superseded by the up-to-date electronic version *NSW Flora On-Line* at <u>http://plantnet.rbgsyd.nsw.gov.au/</u> (see next).

The Royal Botanic Gardens and Domain Trust (1999 – ongoing) New South Wales Flora Online. Part of *PlantNET* - The Plant Information Network system of The Royal Botanic Gardens and Domain Trust.

ELECTRONIC RESOURCE, ON-LINE, INTERACTIVE: <u>http://plantnet.rbgsyd.nsw.gov.au</u>

The system is based on the printed *Flora of New South Wales* (Harden 1992-2002), but updated, and with steadily more and better images being added. Static dichotomous keys (modified from the printed *Flora*), plus descriptions in standard Flora format, plus line illustrations, and with a range of search parameters. The most up-to-date and comprehensive resource for the vascular plants of NSW (native and naturalised). RECOMMENDED.

New South Wales field guides and handbooks – general and multi-regional

Auld B (2013) A traveller's flora: a guide to familiar plants, along roadsides, in fields and forgotten places. Samara. 180 pp. ISBN 9780646901169.

Brief descriptions and illustrations of a about 150 common and conspicuous plants of south-eastern Australia (crops, weeds, roadside plants and trees).

Costermans L (2009) Native Trees and Shrubs of South-Eastern Australia - covering areas of New South Wales, Victoria and South Australia. New Holland. 432 pp. ISBN-13: 9781877069703.

A popular book but very dated, nowhere near comprehensive, and not for serious identification. The text and most captions date from the 1983 edition, with an appendix noting taxonomic and nomenclatural changes to 2009.

Galbraith J (1977) A field guide to the wild flowers of south-east Australia. Collins, Sydney. 450 pp. ISBN 2192462.

Now very dated and of purely historical interest. Very brief descriptions of a large range of native species from the temperate south-east, including SE Queensland and Tasmania. 48 pp. of colour photos show examples of many genera. Simple key system to family and genus level only.

Greig D (1990) Colour guide to the wildflowers of eastern Australia. Angus & Robertson, North Ryde NSW. 184 pp. ISBN 0207168547.

A general-interest handbook, only covering about 300 species with plain-English non-diagnostic descriptions and fair-only colour photos.

Greig D (2002, 2012 reprint) A photographic guide to wildflowers of south-eastern Australia. New Holland. 144 pp. ISBN-10 1864368063, ISBN-13 9781864368062.

Octavo (large pocket-sized) paperback general-interest guide covering about 250 species, with plain-language notes on distinctive features, line drawings, and colour photos.

Hamilton MA, Winkler MA & Downey PO (2008) Native plant species at risk from Bitou Bush invasion: a field guide for New South Wales. Dept of Environment & Climate Change (NSW), Hurstville. 196 pp. ISBN 9781741224467.

A good compact guide to nearly 160 species (and 24 ecological communities) of the near-coastal area of NSW; plain-language descriptions and fair- to good quality colour photos.

Rose H, Rose C, & Rose T (2011) Legumes and herbs of coastal NSW. NSW Dept of Industry & Investment. (Enquiries: Tocal College, Paterson NSW 2141; ph 02 4939 8888, email info@tocal.com). 196 pp. ISBN 9781742560656.

Ringbound field guide covering almost 180 common non-grass herbaceous species, including some ferns, sedges, rushes, pea-flowers and a wide variety of other families, arranged by flower colour. Short descriptive and other notes and fair quality colour photos.

Rotherham ER et al. (eds) (1975) Flowers and plants of New South Wales and southern Queensland. Reed, Sydney. 191 pp. ISBN 0589071718.

Very dated, with colour plates of a limited selection of native species, organized by habitat. Of historical interest only.

Spencer, R (ed.) (1995-2002) Horticultural flora of south-eastern Australia: the identification of garden and cultivated plants. University of NSW Press, Sydney. ISBN 0868401676 (set).

vol. 1 (1995): Ferns, conifers and their allies. 464 pp., ISBN 0868402060.

vol. 2 (1997) Flowering plants. Dicotyledons part 1. 606 pp., ISBN 0868403032.

vol. 3 (2002) Flowering plants. Dicotyledons part 2. 619 pp., ISBN-10 0868406600, ISBN-13 978-0868406602.

vol. 4 (2002) Flowering plants. Dicotyledons part 3. 534 pp., ISBN 0868406848.

Guide to the native and exotic plants in these groups likely to be found in horticultural situations, with general and cultivation notes. Can be very useful where the horticultural versus native/naturalised situation of a plant is not clear.

New South Wales - Sydney region & Blue Mountains

Baker M, Corringham J & Dark J (1986) Native plants of the Sydney region. Three Sisters Productions Pty Ltd [PO Box 104, Winmalee NSW 2777]. 152 pp. ISBN 0959020322.

Covers 300 species of mostly common native vascular plants, in the region from Broken Bay to the Hacking River and inland to the foot of the Blue Mountains. Species are grouped by habitat; below that level identification is by use of the fair-quality colour photos (i.e. no keys). The brief text for each species includes some useful descriptive detail.

Baker M & Corringham R (1995) Native plants of the Blue Mountains. Three Sisters,

Winmalee, NSW. 112 pp. ISBN 0646184962.

A combined edition of two earlier titles dealing with the Upper and Lower Blue Mountains. Short descriptions and colour photos of a good range of mostly common species.

Benson D & McDougall L (1991) Rare bushland plants of western Sydney. Royal Botanic Gardens, Sydney. 60 pp. ISBN 0724243100

Short descriptions and conservation assessments of the declared rare species of the area, together with descriptions of the main plant communities, and a list of occurrences in the main suburban areas. Line illustrations and some colour photos.

Carolin RC & Tindale MD (1993) Flora of the Sydney region. 4th edn. Reed, Chatswood, NSW. 840 pp. ISBN0730104001.

Now badly dated, but as a single volume applicable to the whole Sydney basin this (and earlier 'Beadle, Evans & Carolin' editions) was the standard guide for a generation. Now fully superseded by the fifth edition (Pellow *et al.*, 2009, q.v.). Identification keys and brief diagnostic descriptions for all native and naturalized plants of the region; very few illustrations.

Edmonds T & Webb J (1998) Sydney flora – a beginner's guide to native plants. 2nd edition. Surrey Beatty & Sons, Chipping Norton, NSW. 156 pp. ISBN 0949324779.

In its day a useful beginner's guide, with simple keys to common genera (and in some of these to a selection of species), with occasional line drawings. Now superseded by several other works.

Elliot R (1988) Common native plants of south Sydney, Royal National Park & Heathcote National Park. Pioneer Design Studio, Lilydale, Vic. 64 pp. ISBN 0909674329

One of a series of pocket booklets, covering only a very few common or conspicuous species.

Elliot R (1988) Common native plants of north Sydney, Hornsby Plateau. Pioneer Design Studio, Lilydale, Vic. 64 pp. ISBN 0909674310

One of a series of pocket booklets, covering only a very few common or conspicuous species.

Elliot R (1988) Common native plants of the Blue Mountains. Pioneer Design Studio, Lilydale,

Vic. 64 pp. ISBN 0909674337.

One of a series of pocket booklets, covering only a very few common or conspicuous species.

Fairley A (2001) Wildflowers of Sydney and adjoining areas Blooming Books, Melbourne Vic. 278 pp. ISBN 187647338X.

Backpack-sized guide to 268 common or conspicuous native plant species; brief descriptive, distributional and habitat information, with fair to very good colour photos.

Fairley A (2004) Seldom seen: rare plants of greater Sydney. Reed New Holland, Frenchs Forest, NSW. 208 pp. ISBN 1876334991.

210 species with good notes, short plain-English descriptions, selected rough localities, and fair to good colour photos. Conservation status is given according to the old ROTAP system, and the 2004 NSW (and where relevant, Commonwealth) legislative lists.

Fairley A & Moore P (2000) Native plants of the Sydney district : an identification guide. 2nd edn. Kangaroo Press, East Roseville, NSW. 432 pp. ISBN 0731810317.

Excellent identification guide (photos and descriptions, with a few keys only); not fully comprehensive for indigenous species, but includes a large percentage. Light enough to be carried in the field. Now somewhat dated, superseded by Fairley & Moore (2010).

Fairley A & Moore P (2010) Native plants of the Sydney region, from Newcastle to Nowra and west to the Dividing Range. Jacana Books (Allen & Unwin). 614 pp. ISBN 9781741755718.

Completely revised and updated edition, covering nearly 1400 native species, with brief descriptions and notes and good to excellent colour photos. No keys. RECOMMENDED

Gullan P (undated, ongoing) Wild plants of Sydney and surrounds. Viridans Pty Ltd, Bentleigh East, Vic. **ELECTRONIC RESOURCE, on-line and USB; limited interactivity.** (http://www.viridans.com.au). (Available in Web-delivered and USB-Flash Drive versions).

An information system covering about 4,000 vascular plant species, each with plain-English descriptions, notes, maps at 1:250,000 scale with overlay options, and one or more colour images for most species. [Not evaluated in detail for this bibliography. See website for details.]

Howell J, McDougall L & Benson, D (1995) Riverside plants of the Hawkesbury-Nepean. Royal Botanic Gardens, Sydney. 62 pp. ISBN 0731071719.

A useful booklet guide to 93 common or conspicuous species of this river system. No keys; brief descriptions and ecological notes with variable quality colour photos.

James T (2013) Native flora of Cumberland Plain Woodland – an identification guide.

Published by the author (order via <u>t.james@optusnet.com.au</u> . 124 pp. ISBN 9780646905907.

Sturdy wire-bound field guide. Covers 200 species, organised by major groups and with simple well-illustrated keys. Good plain-English descriptions and notes, good diagnostic photos.

King RJ (ED.) (2013) Field guide to Royal National Park. The Linnean Society of New South

Wales, Kingsford NSW. 170 pp. ISBN 9780959053524.

A good rucksack field guide, with complete plant lists for the Park and about 300 species illustrated with good colour photos. (similar coverage of vertebrate animals, and a selection of invertebrates).

Lollback S, Drewe H, Coveny R, & Durie K (2014) Native plants, Hassans Walls Reserve, Lithgow. Lithgow & District Community Nursery (PO Box 492, Lithgow NSW 2790, email suzaloll2@bigpond.com). 161 pp. ISBN 9780646923093.

Excellent local field guide with wider applicability along the western fall of the Blue Mountains. ages with colour photos. Ringwire-bound A5, field-hardy, covering 359 native species of flowering plants, 20 ferns, 18 bryophytes, and 41 lichens and fungi. Very good colour photos with some insets of diagnostic parts. Minimal text. Lists of a further 97 locally native and 92 introiduced plants are appended.

Pellow BJ, Henwood MJ, & Carolin RC (2009) Flora of the Sydney region. Fifth edition. Sydney University Press. 700 pp. ISBN 9781920899301.

A fully revised edition of this venerable Sydney flora, covering 3000 native and naturalised species from Nowra to the Hunter and west to the Great Divide. Descriptive information is embedded in a key format throughout. No illustrations.

Robinson L (2003) Field guide to the native plants of Sydney. Rev. 3rd edn. Kangaroo Press, Kenthurst, NSW. 448 pp. ISBN-10: 0731812115; ISBN-13: 9780731812110.

A popular, easily carried and user-friendly guide, even though lacking colour photos. Arranged into dicotyledons (major and minor families), monocots, primitives, and then "separate groups" such as climbers, mistletoes, rainforest species, aquatics. A simple illustrated key gets the user to one of these sections; there are no further keys. Each of the 1,370 species is briefly described, and illustrated with a basic but intuitively useful line drawing.

Sutherland Group APS [date?] Coastal Plants of the Royal National Park. Australian Plants Society, Sutherland Group, NSW. (https://austplants.com.au/Sutherland/)

ELECTRONIC RESOURCE: CD-ROM, interactive: Covers more than 300 species of plants in the coastal part of the Park (many of which occur elsewhere in the region). Text descriptions, more than 1300 colour photos, and a search capability on habitat, growth form, various chacteristics: five 'flower' characters (although some of these actually apply to inflorescences), three fruit characters, leaf and some bark characteristics, and (for ferns) frond and sori characters.

New South Wales - south-eastern (non-Sydney) & A.C.T.

Bell S, Rockley C, & Llewellyn A (2019) Flora of the Hunter region - Endemic trees and larger shrubs. CSIRO Publishing, Clayton South, Vic. 128 pp. ISBN 9781486311026 (hbk), 9781486311033 (epdf), 9781486311040 (epub).

Volume one of a projected two. This volume covers 54 species endemic to the area. High quality scientific colour illustrations, with sound detailed botanical descriptions and notes. Not a primary identification tool but a valuable resource for confirmation of ID and for more information.

Burbidge NT & Gray M (1970) Flora of the Australian Capital Territory. Australian National University Press, Canberra. 447 pp. ISBN 0708100732.

Very dated and long out of print. Keys, descriptions, limited illustration.

Codd P, Payne B & Woolcock CE (1998) The plant life of Kosciuszko. Kangaroo Press, East Roseville, NSW. 192 pp. ISBN 0864178778.

Outlines of the main ecological communities and floral associations, colour photos and line drawings of many plants, plus visual semi-keys.

Cosgrove M (2014) Photographic guide to native plants of the Australian Capital Territory. Meadow Argus, Canberra [web <u>http://meadow-argus.com/;</u> email <u>meadow.argus.books@gmail.com</u>]. 360 pp. ISBN 9780994183408.

Excellent field guide to 327 taxa (out of a total 1070 native taxa for the ACT). Covers most of the common and conspicuous wildflowers and flowering shrubs, plus eucalypts. Most are dicots - only a few monocot groups are included (orchids and a few other taxa in the order Asaparagales *sens*. *lat*.). Each has brief plain-english descriptive and other notes, and a suite of at least three very good colour photos that include key diagnostic features; these are carefully cross-referenced in the text. The book has a number of innovative features, including a chart guide to plant families by flower colour, 100%-scale bars for leaf width and flower and fruit size, and a 'bubble graph' showing frequency of records by altitude. RECOMMENDED

Costin AB, Gray M, Totterdell C & Wimbush D (2000) Kosciuszko alpine flora. 2nd edn. CSIRO, Collingwood, Vic. 392 pp. ISBN 0643065299.

Near-comprehensive, a bit dated, covering 212 species of flowering plants and ferns that occur above the tree-line. It includes keys, detailed species descriptions and brief notes, and colour photos . Introductory chapters cover alpine environments, human impacts, and plant communities. There is also a tabulated list of plant names with data on growth form, habitat and distribution codes. See also entry for the field edition (same authors, 2000). RECOMMENDED

Costin AB, Gray M, Totterdell C & Wimbush D (2000) Kosciuszko alpine flora. Field edn. CSIRO, Collingwood, Vic. 233 pp. ISBN 0643065210.

An abridged version of the main edition (same authors and date), intended for quick-reference field use and omitting the keys and detailed species descriptions. The 212 species of flowering plants and ferns that occur above the tree-line are covered by very abbreviated tabular information and a good selection of excellent colour photos. Introductory chapters cover alpine environments, human impacts, and plant communities. RECOMMENDED

De Jong N (2016) Heathlands – walks and wildflowers of the Ulladulla headlands. [Self-publ. by author]. ISBN 9780646955728.

Includes profiles (very brief text, with fair to good quality colour photos) of about 320 local plants. A separate chart-format section gives flower colour and flowering period (together these can

function as a key of sorts), with habitats and reserves of occurrence.

Eddy D, Mallinson D, Rehwinkel R & Sharp S (1998) Grassland flora : a field guide for the southern tablelands (NSW & ACT). Environment ACT, Canberra. 156 pp. ISBN 0731360214.

Excellent field guide to about 130 common species of native and introduced grasses and herbs. Short descriptions; good notes and colour photos. No keys.

Falconer R. (2004) Down by the riverside – a field and management guide to native plants in and about the rivers of the Goulburn district, NSW. Goulburn Field Naturalists Society, Goulburn, NSW. 175 pp. ISBN 0959686126.

Good plain-English descriptions and colour photos of 80-odd native riparian and near-riparian species of the area.

Fraser I & McJannett M (1993) Wildflowers of the bush capital : a field guide to Canberra Nature Park. Vertego Press, Canberra. 97 pp. ISBN 0646157116.

Very easy to use field guide with a watercolour of each plant described; includes only a limited number of plants of the Canberra area.

Fraser I & McJannett M (1998) Wildflowers of the snow country : a field guide to the Australian Alps. Vertego Press, Canberra. 170 pp. ISBN 0646352601.

Plain-English field guide to common and conspicuous herb and shrub species, organised by dominant flower colour, with short descriptions and quite good colour paintings. Covers many of the "wildflower" species of the Victorian and NSW alpine and subalpine regions, but not comprehensive and long outdated..

Friends of the Aranda Bushland (2007) Our patch : field guide to the flora of the Australian capital region, as photographed in the Aranda Bushland. 2nd ed. Friends of the Aranda Bushland Inc., Jamison, ACT. 83 pp. ISBN 064634692X.

Useful local guide to most common and conspicuous species.

Fuller F (2011) Wollongong's native trees. 3rd edn. Big Bean Books, Wollongong NSW. 440 pp. ISBN 9780959471137.

Covers most tree species of the area (Stanwell Park south to southern shore of Lake Illawarra,

and inland to the top of the escarpment). Good colour photos (leaves, flowers, usually fruits, and often bark and habit), local distribution maps, and descriptive notes. Supersedes both the 2nd (1982) edition, and Fuller & Mills (1985).

Fuller L & Badans R (1982) Wollongong's native trees. 2nd edn. Weston & Co., Kiama, NSW. 388 pp. ISBN 0959471111.

Covers many tree species of the area, with b/w photos and line illustrations, and detailed local distribution maps. Largely superseded by Fuller & Mills (1985) below, and both in turn by Fuller (2011) above.

Fuller L & Mills K (1985) Native trees of central Illawarra, including the Kiama and Shellharbour municipalities. Weston and Co., Kiama, NSW. 186 pp. ISBN 095947112X.

Good but now very dated local guide, illustrated, with maps.

Hardwick RJ (2001) Nature's larder : a field guide to the native food plants of the NSW south coast. Homosapien Books, Jerrabomberra, NSW. 136 pp. ISBN 1876863129.

Primarily a handbook of traditional and continuing uses of native plants of the area, but enough species are included to give this some value as an identification guide for general interest. Fair quality colour photos with brief descriptive notes, and usage information.

Kahn L & Heard B (1998) Pasture plants of the slopes and tablelands of NSW : a field guide to the recognition and attributes of 70 plants. Dept of Land and Water Conservation, Bathurst, NSW. 164 pp. ISBN 073130327X.

A ring-bound and field-tough guide to 70 species, with dot-point descriptive notes and brief information on fodder value and habitat, and good colour photocopies of fresh specimens.

Lunt I, Barlow T & Ross J (1998) Plains wandering : exploring the grassy plains of southeastern Australia. Victorian National Parks Association, & Trust for Nature (Vic.), Melbourne. 152 pp. ISBN 1875100121.

Excellent pocket-sized guide to these once extensive ecological systems. Covers 280 taxa with very good colour photos, scientific and common names, and vestigial text. Introductory sections profiling the main grassland regions of the south-east. RECOMMENDED

McCann IR (2001) The Alps in flower. 4th edn. Victorian National Parks Association, East Melbourne. 64 pp. ISBN 1875100237.

Pictorial identification guide to about 180 species, mostly shrubs and herbs. Good quality colour photos, with common and scientific names and a single line of descriptive and distribution information.

Marriott N & Marriott J (1998) Grassland plants of south-eastern Australia : a field guide to native grassland and grassy woodland plants of south eastern Australia. Bloomings Books, Hawthorn, Vic. 183 pp. ISBN 1876473002.

Short text and notes, and fair quality colour photographs, of 170 grassland species, mostly common or widespread.

Mills K & Jakeman J (2010) Native trees of the NSW South Coast: Berry – Kangaroo Valley – Nowra – Ulladulla – Batemans Bay. Envirobook, Canterbury NSW (ph +61 (2) 9787 1955). 246 pp. ISBN 9780858812307.

Brief descriptions, with basic line illustrations and a few colour photos, of 169 native tree species.

Mills K (ongoing) Budawangia Newsletter - Plant identification advice (Illwarra region – extension service).

Free service by expert Illawarra region ecologicalconsultant; send a photograph, scan or specimen of the plant to kevinmillskma@gmail.com

Molonglo Catchment Group [undated, 2010] Glove Box Guide: Waterplants of the A.C.T. region. Molonglo Cathcment Group. 24 pp. ISBN 9780980319774.

Pocket-sized booklet covering about 35 native and introduced aquatic plants, with brief descriptive and habitat notes, including weediness status, and variable quality colour photos.

National Parks Association of the A.C.T. (2007) Field guide to the native trees of the ACT. 2nd edn. National Parks Association of the A.C.T., Inc. 98 pp. ISBN 9780646447476.

Covers 62 tree species native to the ACT. Simple descriptions and notes, with good colour photos and line drawings.

Paget A (2003) Plants Of the ACT. Version 1.0. Wildwood Flora, Upper Lansdowne, NSW. (2 CD-ROMs). No ISBN.

A pilot project, unfortunately now lapsed. More than 4000 colour photo images of vascular plants of the ACT, and short plain-English descriptive and habitat information, although this first version has a number of errors (and no keys). The CDs contain a series of PowerPoint files, one for each family; an Excel spreadsheet gives some help in placing genera to families.

Pryor LD & Banks JCG (2001) Trees and shrubs in Canberra. 2nd edn. Little Hills Press, Seven Hills, NSW. 319 pp. ISBN 1863151842.

Guide to native and exotic vegetation in Canberra, including street, park and garden plants. Good colour illustrations. Includes a street-by-street guide and information on notable and commemorative trees.

Sharp S, Rehwinkel R, Mallinson D & Eddy D (2015) Woodland flora: a field guide for the Southern Tablelands (NSW & ACT). Friends of Grasslands (PO Box 440, Jamison Centre ACT 2614). 285 pp. ISBN 9780994495808.

A sturdy, spiral-bound field guide, this covers plants of woodland habitats in the area from Boorowa-Goulburn south to the Victorian border and west to Tumut. Not comprehensive, but 444 species of native and introduced herbs, shrubs and trees (and a selection of grasses and sedges) are described and illustrated with a minimum of technical language, and fair to good colour photos. This is a companion volume to Eddy et al. (1998, 2011) *Grassland Flora*.

Whan, Kiri [undated] Plants of the Shoalhaven region. presOz Computer Services (PO Box 6, Milton NSW 2538). ELECTRONIC INTERACTIVE, ON-LINE or CD-ROM: www.presoz.com.au/posr). On-line free access, or CD-ROM for purchase.

Billed as a FilemakerPro stand-alone database of 2295 plants, developed in the R programming language, with search options including a "picture pathway" and output including factsheets with images in different formats. On-line functionality somewhat clunky at test (24 June 2015), and the descriptive and other information shows the signs (erratic spelling, syntax, and punctuation) of having been automatically reassembled from a database after sometimes uncertain parsing and without final editing. Illustrations are thumbnail paintings or hand-coloured line drawings of variable quality.

Wood B & Wood D (1998-2000) Flowers of the south coast and ranges of New South Wales - a

field guide. Vols 1—3. Wood's Books, Canberra. [43 Mayo St, Weetangera ACT 2614]. Vol. I (1998): 118 pp., ISBN 095857720X. Vol. II (1999): 120 pp., ISBN 0958577218; Vol. III (2000): 121 pp., ISBN 0958577226.

Useful pocket-sized guides for a poorly-documented area. Each volume covers a mixture of families and genera; species are organised mainly by primary flower colour. Consists almost entirely of fair to excellent quality colour photos, with scientific and common names (many of the latter made up), and the barest of extra information.

Wood D & Wood B (2005) Flowers of the ACT & region – a field guide. Woods Books, Canberra. [43 Mayo St, Weetangera ACT 2614]. 177 pp. ISBN 0958577242.

Covers over 460 species (mostly native), organised by easy-to use features of growth form and flower colour that approximate a key to manageable-sized groups. Good colour photos, minimal text.

New South Wales - other regions

Bayes E & Cook D (undated, post-2010) Seasonal herbaceous wetlands - identification and management handbook. Goulburn Broken Catchment and North East Catchment Management

Authorities (Vic.). 102 pp. [ISBN lacking]. Free PDF via <u>https://www.necma.vic.gov.au/News-Events/News/ArtMID/431/ArticleID/182/Seasonal-Herbaceous-Wetlands-Handbook</u>

66 species, mostly grasses, rushes and herbs, many not often featured in other works, with fairquality colour images and very brief plain-English descriptive notes

Beadle NCW (1972-1987) Students flora of north eastern New South Wales. University of New England, Armidale, NSW. (6 vols.) [No ISBN]

Part I (2nd edn) Pteridophytes; Part II Gymnosperms, and first 46 families of (dicot) Angiosperms; Part III-V dicot angiosperms; Part VI monocot angiosperms.

Once a key resource for this part of NSW but now extremely dated. Similar in style and approach to Carolin & Tindale's *Flora of the Sydney Region*.

Brooke G & McGarva L (1998) The glove box guide to plants of the NSW rangelands. NSW Agriculture, Orange, NSW. 157 pp. ISBN 0731314875.

Based on Cunningham *et al.* (1992 - q.v.) and cross-referenced to that book for more detail, this is a ring-bound, tough field guide covering 127 species that are common or important for pastoral management, organised by life-form. Brief descriptions and notes, fair to good colour photos.

Carr D & Curtis D (2000) Plants in your pants II : a pocket guide to the trees and shrubs of the north west plains of NSW. Greening Australia (North West), Armidale, NSW. 252 pp. ISBN 1875345582.

Pocket-sized field guide to more than 200 species of trees, and shrubs that grow to more than 2 metres tall.. Short plain-English descriptions and basic line drawings.

Carr D (2010) field guide to the trees and tall shrubs of the North-West Slopes. 2nd edition. Greening Australia, Armidale, NSW. 89 pp. [ISBN lacking?]

Spiral bound guide to the eucalypts of the area and a variety of shrubs. Simple diagrammatic key to groups. Brief plain-language descriptions with diagnostic line illustrations and some colour photos.

Charles Sturt University Virtual Herbarium

ELECTRONIC RESOURCE, ON-LINE – some interactivity: <u>http://www.csu.edu.au/herbarium/</u>

Scope: Native and naturalised plants of the South West Slopes and the Riverina of NSW. On-line, you can view specimen label information for all specimens in the Herbarium, and (not for all taxa) scanned images of the specimens including some diagnostic detail.

Specialty areas (all available but under development) are:

- the *On-Line Mistletoe Guide*, with specimen sheet information and high quality images for all the mistletoe species in the CSU Herbarium, plus articles describing recent research and general information on mistletoes
- the *On-Line Grasses Guide*, with specimen sheet information and high quality images for all the grass species in the CSU Herbarium.
- the *South West Slopes Revegetation Guide*, with vegetation profiles for all land systems in the region (from the Murray River, west to Balranald, east to Narrandera and north through Carrathool Shire), plus illustrated descriptions of over 300 species of trees, shrubs and ground covers.

Cotton Catchment Communities CRC (2009) Common plants of grazing pastures on the Lower Namoi floodplain. The Cotton Catchment Communities Cooperative Research Centre. 131 pp. ISBN 9780977513017.

Covers 104 species of grassy, herbaceous and shrubby plants. Very brief plant-language descriptions, plus notes and fair-quality colour photos; no keys.

Cunningham GM, Mulham WE, Milthorpe PL, Leigh JH (2011) Plants of Western New South Wales. CSIRO Publishing. 766 pp. ISBN-13: 9780643103634.

A reprint of the very popular 1992 edition (Inkata Press, ISBN-10: 0409306878), with a one page appendix giving website addresses of various herbaria where the reader can more or less easily access update information. As most of the text dates from the 1981 original, it is now quite dated, but is enduringly popular for the region. Covers 2027 taxa, with 1500 colour photos.

ELECTRONIC RESOURCE: also available as an e-book.

Greig D (2002) A photographic guide to wildflowers of outback Australia. New Holland Publishers, Frenchs Forest, NSW. 144 pp. ISBN 1864368055.

A handy but very general guide to 250 species of a huge area of the inland, in long pocket format. Small fair-quality colour photos, with very brief plain-English descriptions and notes.

Jessop J (ed.) (1981) Flora of Central Australia. Reed, Sydney. 537 pp. ISBN 0589502262.

Now dated for some (many?) groups, but still of some use in the area of NSW west of the Darling River. Comprehensive keys and botanical descriptions, few line illustrations.

Kahn L & Heard B (1998) Pasture plants of the slopes and tablelands of NSW : a field guide to the recognition and attributes of 70 plants. Dept of Land and Water Conservation, Bathurst, NSW. 164 pp. ISBN 073130327X.

A ring-bound and field-tough guide to 70 species, with dot-point descriptive notes and brief information on fodder value and habitat, and good colour photocopies of fresh specimens.

Kemp B (2004) Wildflowers of the north coast of New South Wales. Reed New Holland, Frenchs Forest. 176 pp. ISBN 1877069051.

Short descriptions and notes for over 300 species (mostly native, with a relatively short section on weeds), with good colour photos. Organised by six habitat types and then growth form within each. Far from comprehensive, but a good general handbook for the coast north from Newcastle.

Kent K, Earl G, Mullins B, Lunt I & Webster R (2002) Native vegetation guide for the Riverina: notes for land managers on its management and revegetation. Johnstone Centre, Charles Sturt University, Albury, NSW. 413 pp. ISBN 1864671173.

Primarily a guide for revegetation projects and remnant conservation, but with over 320 species covered by brief plain-English descriptions and notes (and many with fair-quality line drawings), it also serves as an identification guide for an area with few others. Useful lists of species occurring in sub-regions and habitats help to narrow the hunt.

Lacey L (2008) Native Plants of the NW Slopes of NSW Traprock Country. 2nd edition. Selfpubl.by Lyn Lacey and Beatrix Lindlar. 252 pp. [ISBN for this edition not determined]. Covers 118 species of the traprock (metamorphosed metasediment) country on the north-west margin of the New England granite belt. Species are organised mostly by flower colour, with excellent colour photos and short notes.

Leiper G et al. (2008) Mangroves to mountains. Revised [single volume] edition. A field guide to the native plants of south-east Queensland. Society for Growing Australian Plants (Queensland region) Inc., Logan River Branch. 544 pp. ISBN 9780646488462.

A regional guide with limited applicability south of the border (use with other NSW-specific resources). 2,200 species arranged by habitat. Very brief descriptive info, good colour photos. Original edition was in two Parts (2002, 2005).

Leiper G et al. (2017) Mangroves to mountains.. A field guide to the native plants of south-east Queensland. Society for Growing Australian Plants (Queensland Region) Inc., Logan River Branch. 576 pp.ISBN 9780648047308 (p/bk), 9780648047315 (h/bk).

A regional guide with limited applicability south of the border (use with other NSW-specific resources). 2,450 species arranged by habitat. Very brief descriptive info, good colour photos.

This second edition supersedes the Revised single volume edition [Leiper et al.2008, 544 pp., ISBN 9780646488462], and the original two-Part edition by *Society for Growing Australian Plants (Qld Region) - Logan River Branch (2002, 2005)*.

[Local Land Services Riverina; author/s and date uncertain] Ute guide to common shrubs of the Hay Plain. Spiral-bound field guide. [NOT SEEN, not on Web – can readers help with details?]

Milthorpe PL & Wynne MJ (eds.) (2001) The Glove Box Guide to growth, flowering and seeding of plants of the NSW Rangelands. NSW Agriculture, Orange NSW. 138 pp. ISBN 0734712871.

Spiral bound field guide. [NOT SEEN]

Milthorpe PL & Wynne MJ (eds) (2004) Useful trees and shrubs for Central West NSW: the glove box guide. NSW Dept. of Primary Industries. 82pp. ISBN 0734716044.

Spiral bound. Fair quality multiple photos for each of 75 species of trees and shrubs, including eucalypts, acacias, and other native and introduced species; brief plain-English notes. Geared to the selection of species for planting, but may aid identification. [NOT SEEN]

Moore P (2005) A Guide to plants of inland Australia. Reed New Holland. 504 pp. ISBN 9781876334864.

A very useful field guide to about 900 species, albeit over a very large swathe of the continent, with some applicability in the western half of the State. Short descriptions and fair-quality colour photos. Introductory sections on the evolutionary history of the region and vegetation types.

Monument Hill Parklands Association Inc., & Albury/Wodonga Field Naturalists Club Inc. [1997] Along the bush tracks -- Albury-Wodonga. Albury-Wodonga Regional Parklands. 40 pp. ISBN 0646320475.

Booklet-sized guide to fauna and flora (53 common plant species) of the area, with short descriptions and fair-quality colour photos.

O'Halloran A (2011) Wildflowers of the Pilliga. Bilby Blooms (<u>www.bilbyblooms.com.au</u>). 31 pp. ISBN 9780987161802.

A purely pictorial guide (fair quality photos, nearly all of flowers only) to 144 native species.

Porteners MF & Ashby EM (1996) Plants of Pooncarie and the Willandra Lakes. Royal Botanic Gardens, Sydney. 36 pp. ISBN 0731091817.

Brief descriptions of 47 common and conspicuous species of this western NSW area, with line drawings of diagnostic features and a few colour photos, plus a more comprehensive species list.

Rose H (2009) Glove box guide to plants of the Gwydir Wetlands & Macquarie Marshes. NSW Dept. of Primary Industries. 101 pp. ISBN 9780734719690.

Covers some of the more common wetland species. [NOT SEEN]

Steenbeeke G (1999-) The plants directory – volume 1: north-eastern New South Wales. Orkology Kreations, web <u>http://members.dodo.com.au/~orkology/</u>, email <u>orkology@gmail.com</u>. CD-ROM. ISBN lacking. <u>ELECTRONIC RESOURCE: CD-ROM</u>

An early semi-interactive information system covering native and exotic vascular plant species in NSW from the Hunter Valley to the Queensland border and west to the Warrumbungle Ranges and the Newell Highway (Moree), with short descriptions and notes on 4900 species and subspecies, and photographs for about 1500. As at 2015 has not recently been updated, and in many respects is superseded by the online PlantNet (<u>http://plantnet.rbgsyd.nsw.gov.au/</u>), but potentially still useful

for the region.

Sydes M, Butterfield L,& Rutledge S (2003) A practical guide to revegetation in the mid Lachlan region. Greening Australia NSW (Central West). Dept. of Infrastructure, Planning and Natural Resources. 135 pp. ISBN 0734754027.

[NOT SEEN]

Taylor R & Lewer S (2012) Plants. In: Taylor et al. (2012) Plants and animals of the Dubboregion. Dubbo Field Naturalist and Conservation Society Inc. (www.dubbofieldnats.org.au, postal:PO Box 1171, Dubbo NSW 2830). 222 pp. ISBN 9780646570099.

The 'Plants' chapter covers about 100 local mostly common species, with another 15 or so rare and threatened taxa, with very brief descriptive and ecological notes, and variable quality colour photos.

Tremont R (2015) Native wildflowers of the New England Tablelands of New South wales: a simple illustrated key. 2nd edn. [Self-publ. by author: Ruth Tremont, PO Box 1902, Armidale NSW 2350]. 119 pp. ISBN 97,80646921303.

This spiral-bound regional key covers mainly herbaceous dicots, but with a few mostly smaller shrubs as well. The simple, plain-English key choices guide you to and identification - in many (most?) cases the key takes you as far as a genus (e.g. *Billardiera*, *Leptospermum*) with a single exemplar illustrated.

Walker K, Burrows G & McMahon L (2001) 'Bidgee bush: an identification guide to common native plant species of the south western slopes of New South Wales. Greening Australia-South West Slopes, Wagga Wagga, NSW. 131pp. ISBN 1875345612.

Ring-bound guide to over 160 species, focussed on the Wagga area but useful further afield. Short descriptions and notes (incl. propagation and horticulture), with fair-quality colour photos.

Watsford P (ed.) (2006) Plants of the forest floor: a guide to small native plants of subtropical eastern Australia. Nullum Publications (PO Box 1152, Murwillumbah NSW 2484). 115 pp plus CD-ROM. ISBN 0975682318.

Spiral bound A5 field guide to about 90 species of mostly herbaceous plants of the understorey, covering roughly Bundaberg to Coffs Harbour. Very brief diagnostic and other notes, fair quality line-and-colour illustrations, plus a CD-ROM with about 150 colour photos.

[Not seen: 2008 edition (or reprint?), also with CD-ROM, publ. by Dynamic Digital Print: Tweed Heads, NSW.]

Weare PL (1984) A collection of botanical illustrations. Kevin Weldon and Associates, McMahons Point, NSW. 263 pp. ISBN 0949708097.

Title is given on cover as 'A collection of Australian *wildflower* illustrations'. Large format. Good quality watercolours of a selection of plants of the hills of south-western NSW; some of the nomenclature is now out of date. Scarcely any text information.

Williams JB (1985) Plants of the coastal heath, scrub and swamp-heath communities in northern New South Wales. University of New England, Armidale, NSW. 20 pp. ISBN

0858344602.

A checklist of plants of the habitats indicated, covering the NSW North Coast north from the Macleay River. Gives scientific and common names, and habitat (by community type). No identification details. Now very dated.

Wood B (2013) Plants and fungi of south western New South Wales. Australian Wildlife Conservancy / Lucid. **ELECTRONIC ON-LINE, INTERACTIVE, free access**: <u>http://keys.lucidcentral.org/keys/v3/scotia/</u>

Interactive key running on the user-friendly Lucid system. Covers the southwest corner of NSW (approximately south of Menindee and west of Balranald). About 1100 species are included, illustrated with about 3000 colour images. The key uses a suite of simple macroscopic characters. Download of a Java update may be required. [Not fully evaluated]