TASMANIA

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 http://www.environment.gov.au/biodiversity/abrs/online-resources/flora/main/

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).

Tasmanian Herbarium identification service

Tasmanian Herbarium -- Plant Identification Service

http://www.tmag.tas.gov.au/collections and research/tasmanian herbarium

Scope: Plant identification service (vascular plants, bryophytes and lichens) for the general public, land managers and the commercial sector; an identification service for forensic, poisons, quarantine and weed-control related enquiries.

Location: College Road, Sandy Bay, within the University of Tasmania.

Submission of specimens: over-the-counter hours 9 am - 5 pm weekdays. An appointment is advisable for any large or non-routine inquiries.

Charges: commercial charges apply; some concession or waiver possible by prior discussion.

Self-help: access by appointment to a reference collection of plant specimens.

Contact: Kim Hill on (03) 6226 2635, or <u>herbarium@tmag.tas.gov.au</u>. Postal address: Tasmanian Herbarium, PO Box 5058, UTAS LPO, Sandy Bay TAS 7005.

Tasmania – Census of vascular plants

Baker ML & de Salas MF (2013) A Census Of The Vascular Plants Of Tasmania and Index to *The Student's Flora of Tasmania* and *Flora of Tasmania Online*. Tasmanian Herbarium, Tasmanian Museum and Art Gallery, Hobart. ELECTRONIC RESOURCE: Free PDF: www.tmag.tas.gov.au/__data/assets/pdf_file/0009/77607/2013_Census_of_Tasmanian_Vascular_Pl ants.pdf

Tasmania – State Flora/Plant information system

Flora of Tasmania Online. (2009-ongoing). Tasmanian Herbarium, Tasmanian Museum & Art Gallery: Hobart). <u>www.tmag.tas.gov.au/floratasmania</u> or <u>http://demo1.tmag.tas.gov.au/</u> ELECTRONIC RESOURCE, ON-LINE (free PDF downloads)

Flora of Tasmania Online presents information on all flowering plants, native and naturalized, for

the State, including descriptions, keys, taxonomic relationships, distributions and ecology.

Flora of Tasmania Online is published in fascicles: usually 1 fascicle per family, with full keys, short descriptions, and distribution and habitat notes. 58 families have been treated up to June 2015. The accounts are available as downloadable PDF files and web pages.

Flora of Tasmania Online fascicles are also available at the State Library of Tasmania website.

Jordan G (2019) Ket to Tasmanian vascular plants. University of Tasmania.

www.utas.edu.au/dicotkey/ ELECTRONIC RESOURCE, ON-LINE

Covers flowering plants, conifers, ferns and allies, liverworts and mosses – although some familes (e.g. Poaceae, grasses) and genera are stillunder development. A very user-friendly dichotomous key with the characters at each lead illustrated by good colour zoomable thumbnail images. From terminal taxa you can click through to short plain-English descriptions with images, some showing different features or life stages. For further background,see Jordan (2016) in *Australasian Plant Conservation* 25(1): 15-17.

Tasmania – field guides and handbooks

Burns D (2001) Significant flora of Cradle Mountain day walk areas : plant identikit. Dick Burns, Sheffield, Tas. 80 pp. ISBN 0958060606.

Pocket-sized field guide, covering about 50 species, with short plain-English descriptions and notes and fair to good colour photos.

Cameron M (ed) (2000) A guide to flowers & plants of Tasmania. 3rd edn. Reed New Holland, Sydney. 120 pp. ISBN 1876334584.

Covers 300 species, arranged by vegetation community, with short plain-English descriptions and fair-quality colour plates.

Collier P (1995) Plant Identikit: Alpine wildflowers of Tasmania. Revised edition. Society for Growing Australian Plants, Tasmanian Region Inc. 65 pp. ISBN 090983038X.

Pocket-sized field guide to 54 species, with very brief descriptions and notes, sample localities, cultivation notes, and fair-quality colour illustrations.

Collier P (2012) Plant Identikit: Wildflowers of Mt Wellington. 2nd edition. Australian Plants Society Tasmania Inc. 65 pp. ISBN 9780909830687.

Pocket-sized field guide to 55 species, with very brief descriptions and notes, sample localities, cultivation notes, and fair-quality colour illustrations. The previous 'revised edition' pof 1997 remains useful, though dated for a few species.

Collier P & Howells, C (2006) Plant Identikit: Woodland wildflowers of Tasmania. Second edition. Australian Plants Society Tasmania Inc., Hobart Group. 65 pp. ISBN 0909830398.

Pocket-sized field guide to 55 species, with very brief descriptions and notes, sample localities, cultivation notes, and fair-quality colour illustrations.

Collier P & Howells, C (2007) Plant Identikit: Rainforest plants of Tasmania. Second edition.

Australian Plants Society Tasmania Inc., Hobart Group. 65 pp. ISBN 0909830444..

Pocket-sized field guide to 53 species, with very brief descriptions and notes, sample localities, cultivation notes, and fair-quality colour illustrations.

Collier P et al. (2010) Plant Identikit: Common orchids of Tasmania. Second edition.

Australian Plants Society Tasmania Inc., Hobart Group. 65 pp. ISBN 9780909830649.

Pocket-sized field guide to 72 species, with very brief descriptions and notes, sample localities, cultivation notes, and fair-quality colour illustrations.

Curtis W (various dates 1956-1994) The student's flora of Tasmania. (5 vols). Parts 1-3, 4A, 4B. ISBN 0724623213 (set).

- Curtis WM & Morris DI (1975, reprint 1993) The Student's Flora of Tasmania Part 1 Gymnospermae; Angiospermae: Ranunculaceae to Myrtaceae. 2nd edition. 1993 St. David's Park Publishing: Hobart. (239 pp.) ISBN 0724622810.
- Curtis WM (1963, reprint 1994) The Student's Flora of Tasmania Part 2 Angiospermae: Lythraceae to Epacridaceae. 1994 - St. David's Park Publishing: Hobart. (475 pp.) ISBN 0724622896.
- Curtis WM (1967, reprint 1994) The Student's Flora of Tasmania Part 3 Angiospermae: Plumbaginaceae to Salicaceae. 1994 - St. David's Park Publishing: Hobart. (660 pp.) ISBN 0724622977.
- Curtis WM (1979, reprint 1994) The Student's Flora of Tasmania Part 4A Angiospermae: Orchidaceae. 1994 - St. David's Park Publishing: Hobart. (138 pp.) ISBN 0724623051.
- Curtis WM & Morris DI (1994) The Student's Flora of Tasmania Part 4B --Angiospermae: Alismataceae to Burmanniaceae. St. David's Park Publishing: Hobart. (459 pp.) ISBN 0724623132.

Standard keys and botanical descriptions, very few illustrations. Now very dated and of mainly historical interest. The structure and publication history have made referencing and navigation complex - an index to this work, matched to currently recognised names and taxa, is available in *Baker ML & de Salas MF (2013) A Census Of The Vascular Plants Of Tasmania* (see above).

Galbraith J (1977) A field guide to the wild flowers of south-east Australia. Collins, Sydney. 450 pp. ISBN 2190462.

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.

Gilfedder L, Kirkpatrick J, Wapstra A, & Wapstra H (2003) The nature of the Midlands. Midlands Bushweb, North Midlands Council, Longford, Tas.

Covers more than 300 species, with good diagnostic text and fair-to-good colour photos.

Harris S, Buchanan A & Connolly A (2001) One hundred islands : the flora of the Outer Furneaux. Tasmanian Dept of Primary Industries, Water & Environment, Hobart. 361 pp. ISBN

0724662634

Comprehensive for the vascular flora, 437 native and naturalised species; good colour photos, with very brief descriptive and habitat notes; no keys. Introductory section with useful floristic and geophysical information on each island and islet. RECOMMENDED

Howells C & Gulline H (2011) Plant Identikit: Coastal plants of Tasmania. Australian Plants Society Tasmania Inc. 65 pp. ISBN 0909830606.

Pocket-sized field guide to 54 species of coastal cliffs, dunes and seashores, with very brief descriptions and notes, sample localities, cultivation notes, and fair-quality colour illustrations.

Howells C (ed.) (2012) Tasmania's natural flora. 2nd ed. Australian Plants Society Tasmania Inc., Hobart Group. 431 pp. ISBN 9780909830663 (pbk), 9780909830670 (hbk).

A slight misnomer as it excludes a number of groups – notably the orchids, ferns, and the graminoids (grasses, Cyperaceae, and the restiad rushes). Most dicotyledons, and the liliaceous and iridaceous monocots, are covered, with brief plain-English descriptions and variable-quality colour photos; no keys. First edition was authored by J Whiting *et al.* (2004, 396 pp., ISBN 0646439162).

King Island Natural Resource Management Group (2002) King Island flora : a field guide.

King Island Natural Resource Management Group, King Island. 137 pp. ISBN 095818870X.

Ringbound, field-tough handbook covering 300 species, each with a fair to good colour photos, brief plain-English descriptions, and notes on habitat; plus a good bibliography.

Kirkpatrick J (1997) Alpine Tasmania : an illustrated guide to the flora and vegetation.

Oxford University Press, Melbourne. 196 pp. ISBN 019553753X.

Compact field guide, with easy life-form key to groups of taxa. Over 400 high quality line drawings and a few colour plates, plus short descriptions and notes. RECOMMENDED

Kirkpatrick JB & Backhouse S (1985) Native trees of Tasmania. S. Backhouse, Hobart. 135 pp. [No ISBN]

Pictorial key; line drawings of plants with notes on diagnostic features.

Kirkpatrick JB & Harris S (1999) The disappearing heath revisited. Tasmanian Environment Centre Inc. 210 pp. ISBN 0909160198.

Not primarily for species identification (concentrating on vegetation communities and their conservation), but does include tips on identification of the more common species, with good line drawings for some.

Lloyd S (2011) Munginabitta's country: flora and fauna at Panatana and Marshalls Hill. Six Rivers Aboriginal Corporation (PO Box 1281, Devonport, Tas. 7310). 76 pp.

Sturdy ring-bound field guide, including colour photos of many of the common plants and fungi of the area, with some notes on traditional uses.

Lunt I, Barlow T & Ross J (1998) Plains wandering: exploring the grassy plains of south-

eastern Australia. Victorian National Parks Association, & Trust for Nature (Vic.), Melbourne. 152 pp. ISBN 1875100121.

Excellent pocket-sized guide with some Tasmanian applicability. Covers 280 taxa with very good colour photos, scientific and common names, and vestigial text.

Minchin RF (2005) Wilflowers of Tasmania: a field guide. Peregrine Pres, North Hobart. 234 pp. ISBN 097571662X.

Pocket-sized field guide to many of the more conspicuous flowering taxa, with short plain-English descriptions and variable-quality colour photos of about 300 species, plus brief ecological information. No keys. A shorter first edition was published as '*Tasmanian wildflowers*. *Vol. 1: a field guide*' (1996) by Regal Publications, Launceston, Tas. (ISBN 0949457825) – the extent of revision for the retitled work has not been ascertained.

Simmons M, Wapstra H, Wapstra A (eds.). (2008) A guide to flowers & plants of Tasmania (4th ed.). Launceston Field Naturalists Club/Reed New Holland. 176 pp. ISBN 9781877069475.

Covers 265 species with brief plain-English descriptions and fair to good colour photos. A good general-interest guide.

Simmons MH (2009) Wattles of Tasmania. Marion H Simmons, PO Box 1148, Legana Tas. 7277. 64 pp. ISBN 9780646522883.

A gardener's guide, with cultivation notes, to 24 *Acacia* species (out of c. 37) occurring in Tasmania. Plain-english descriptions and fair quality line illustrations.

Spencer, R (ed.) (1995-2002) Horticultural flora of south-eastern Australia: the identification of garden and cultivated plants. University of NSW Press, Sydney. (4 vols to date) 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.

Wapstra M, Wapstra A, & Wapstra H (2010) Tasmanian plant names unravelled. Fullers Bookshop, Launceston, Tas. 471 pp. ISBN 9780980472028.

Not an identification book, but an exhaustive catalogue of the origin and meaning of the scientific names of Tasmania's 2750 native and natiuralised vascular plants. Nevertheless it does have colour photographs (of variable quality) of almost 900 species.

Wilshire R & Jordan G (2009) TreeFlip: life-sized guide to the trees of Tasmania. School of Plant Science (University of Tasmania) and Cooperative Research Centre for Forestry. ISBN 8186295496

A laminated (field-hardy) map-sized document that folds down to long-pocket size or doubles as an educational poster. Pictorial guide for identification of 30 of the State's non-eucalypt trees. Excellent colour images of leaves, flowers, fruit and bark, plus information on distribution, location and uses. See also *Wilshire & Potts (2007) Eucaflip*, in Myrtaceae section of this bibliography.