

## ACACIA

**Armitage I (1977) Acacias of New South Wales.** Society for Growing Australian Plants NSW Region, Sydney. 200 pp. ISBN 090983014Z.

Descriptions and line drawings; extremely dated, of historical interest only.

**Hacker JB (1990) A guide to herbaceous and shrub legumes of Queensland.** University of Queensland Press, St Lucia, Qld. 351 pp. ISBN 0702222577.

A very useful guide, covering Fabaceae, Mimosaceae, and Caesalpiniaceae, with keys to genera and species, plus descriptions and distributions; includes toxicity data. Some colour photos of variable quality. Includes a then-comprehensive treatment of the *Acacia* species by L. Pedley, with key to all species and some colour photos of variable quality.

**Jackes BR & Townsend K (2013) Wattles of the Burra Range section of the White Mountains National Park.** Society for Growing Australian plants, Townsville Branch (email [noeltownsend@bigpond.com](mailto:noeltownsend@bigpond.com); PO Box 363, Aitkenvale Qld 4814). 32 pp. ISBN 9780987310965.

Key and illustrations (colour photos and herbarium specimen scans) for 57 species of *Acacia* and four of *Vachellia* for this area of North Queensland. [NOT SEEN]

**Lithgow G (1997) 60 wattles of the Chinchilla and Murilla Shires.** Self-published (G. Lithgow, PO Box 67, Allinga, Chinchilla, Qld 4413. 80 pp. ISBN 0646306065.

Covers a significant part of the western Darling Downs of Queensland. Pictorial key to groups of species (using inflorescence shape), with short descriptions, notes, and excellent line drawings.

**Maslin BR & McDonald MW (1996) A key to useful Australian acacias for the seasonally dry tropics.** CSIRO, Collingwood, Vic. 80 pp. ISBN 0643059636.

Descriptions and excellent colour photos and line drawings of 31 species that have been commonly grown or trialled for wood production or multipurpose use in recent years, with a key. Intended more for identification of plants grown overseas; of limited use within Australia.

**Maslin BR, Thomson LAJ, McDonald MW & Hamilton-Brown S (1998) Edible wattle seeds of southern Australia – a review of species for arid and semi-arid regions.** Dept of Conservation & Land Management WA / CSIRO Publishing, Collingwood, Vic. 108 pp. ISBN 0643063110.

Descriptions, good line drawings and colour photos of 47 species of the southern semi-arid zone, with notes on distribution, seed collection, silviculture and food potential.

**Maslin BR (1998) Wattles of the Kalannie region – their identification, characteristics and utilisation.** Kalannie Land Conservation District Committee / WA Dept of Conservation & Land Management, Perth. 1 x CD-ROM. No ISBN. [For purchase see <http://www.worldwidewattle.com/infogallery/publications/kalannie.php>, or via Angela Waters, Kalannie Tree Supplies, c/o PO Kalannie WA 6468, ph (08) 9666 2131]

Interactive information system on CD-ROM for the 70 or so *Acacia* species of the area; identification key runs on the easy-to-use LucID system; individual species fact-sheets, line drawings and photos, and notes on biology and cultivation incl. for revegetation.

**Maslin B & van Leeuwen S (2008) Wattles of the Pilbara.** WA Dept. of Environment and Conservation. 72 pp. ISBN: 9780730755814. [One of the *Bush Books* series, now distributed by WA Dept of Parks and Wildlife].

Introductory pocket guide covering 31 (out of 80) species of *Acacia* found in the Pilbara. See also CD-ROM version, next entry.

**Maslin B, van Leeuwen S, & Reid J (2010) Wattles of the Pilbara.** WA Dept. of Environment and Conservation. [Now distributed by WA Dept of Parks and Wildlife].

**ELECTRONIC RESOURCE – CD-ROM identification key.**

A CD-ROM version of Maslin & van Leeuwen (2008) – see above. [NOT SEEN]

**Maslin, B.R. (coordinator) (2018) WATTLE, Interactive identification of Australian *Acacia*. Version 3.** Australian Biological Resources Study, Canberra; Department of Biodiversity, Conservation and Attractions, Perth; Identec Pty Ltd, Brisbane.

**ELECTRONIC RESOURCE: ON-LINE, INTERACTIVE**

Access via [www.lucidcentral.org](http://www.lucidcentral.org) (free on-line access). Options available:

- Web version: Lucid Central [www.lucidcentral.org](http://www.lucidcentral.org)
- Android app: Google Play
- iOS app: Apple iTunes

This key is a revision of the non-Web versions of *WATTLE Acacias of Australia* (Maslin 2001, 2014: *q.v.* and the interactive *Wattle2* of 2014). All options run on the user-friendly Lucid system. *WATTLE3* includes over c.1300 taxa of *Acacia sens. lat.* that occur in Australia, including all *Acacia sens. str.*, *Acaciella*, *Vachellia* and *Senegalia* taxa, plus undescribed (phrase name) taxa, and common hybrid entities where these exist in the public domain and are accompanied by a description. Unlike some other Lucid products, this tool is key-only, with no species fact-sheets (yet). Instead, each taxon (except the new species) is hyperlinked to the most current description (sourced from ABRs Flora Online), images (from *WorldWideWattle* website, *q.v.*), distribution map (from *Australia's Virtual Herbarium*) and nomenclature (from *Australian Plant Name Index*). HIGHLY RECOMMENDED.

**Maslin BR (2014) Acacias of Australia. Revised edition.** (ABRS Identification Series). Australian Biological Resources Study, Canberra / WA Dept of Conservation & Land Management, Perth / CSIRO Publishing. ISBN-13: 9781486302000.

Electronic resource – interactive (web-integrated flash drive); now largely superseded by Maslin 2018 *Wattle v3* (above). This 2014 version was a fully interactive key running on the user-friendly Web-integrated Lucid Player. The browser also enables access to descriptions and illustrations (including high-quality diagnostic drawings) of nearly 1200 species, subspecies and variants of *Acacia* in Australia. This product is a revised edition of Maslin (2001) *Wattle : Acacias of Australia*. 1 x CD-ROM; ISBN 0643066063), which while dated is also still useful. This 2014 edition has likewise been superseded to some extent by the fully on-line *Wattle2* (Maslin 2014, see above), but remains more than adequate for most situations.

HIGHLY RECOMMENDED

**Orchard AE & Wilson AJG (2001) Flora of Australia. Vols 11A, 11B.** Australian Biological

Resources Study, Canberra / CSIRO Publishing, Collingwood, Vic.

- **Vol. 11A. Mimosaceae *Acacia* part 1.** Australian Biological Resources Study, Canberra / CSIRO Publishing, Collingwood, Vic. 673 pp. ISBN 0643067183.

Introductory essays on the family, with keys to genera, and the first half (462) of the species of the hugely important genus *Acacia* (fully keyed), with many excellent line drawings and a few colour photos. Ideal for use in conjunction with the *Wattle* CD-ROM (Maslin 2001, *q.v.*). RECOMMENDED

- **Vol. 11B. Mimosaceae *Acacia* part 2.** 673 pp. ISBN 0643067205.  
Contains the remaining 493 species, fully keyed with short descriptions, many excellent line drawings and a few colour photos. Ideal for use in conjunction with the *Wattle* CD-ROM (Maslin 2001, *q.v.*). RECOMMENDED

**ELECTRONIC RESOURCE: Flora of Australia Online:** Content of these printed *Flora of Australia* volumes is available in searchable database form at <http://www.environment.gov.au/biodiversity/abrs/online-resources/flora/main/> .

**Pedley, L (1979) A revision of *Acacia* Mill. in Queensland.** *Austrobaileya*, vol. 1, no. 2, & vol. 1, no. 3. (whole issues). ISSN 0155-4131.

Taxonomic treatment with keys and descriptions. Pedley's argument for recognition of the Australian acacias as the genus *Racosperma* is dealt with here. Now fully superseded by *Wattle2* (electronic) and the *Flora of Australia* volumes, see above.

**Queensland Herbarium (2006) Key to the wattles of greater Brisbane.** Queensland Environmental Protection Agency. No ISBN.

**ELECTRONIC RESOURCE:** Free download,

<https://www.qld.gov.au/environment/plants-animals/plants/herbarium/publications>  
A3 fold-out brochure with a useful illustrated key to more than 30 local species.

**Rogers FJC (1993) A field guide to Victorian wattles. 3<sup>rd</sup> edn.** La Trobe University Press, Bundoora, Vic. 103 pp. ISBN 1863240209.

Pocket-sized guide, with a short pictorial key to the six main groups, then brief species-profiles with fair-quality line drawings. Now well out of date.

**Simmons M (1981, 198) Acacias of Australia.** (2 vols.)

**Vol. 1.** Thomas Nelson, Melbourne, Vic. (327 pp. ISBN 0170057798; **Vol. 2.** Viking O'Neil, Melbourne, Vic. 319 pp. ISBN 0670901245.

Short, non-technical descriptions and line drawings, with a few colour photos; Not comprehensive and now very dated.

**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.

**State Herbarium of South Australia (2007-9) Acacias of South Australia.** State Herbarium of South Australia, Adelaide. **ELECTRONIC RESOURCE: ON-LINE** (static HTML? Update status uncertain): [http://www.flora.sa.gov.au/acacias\\_sa.html](http://www.flora.sa.gov.au/acacias_sa.html)

Formerly a stand-alone webpage, this is now part of the Electronic Flora of South Australia. Digitised standard dichotomous key to the *Acacia* species of SA, each species linked to a substantial fact-sheet with brief plain-English descriptions, distributional notes and maps, notes on nomenclature, habitat and conservation status, and some rather basic colour photo imagery. Also with an illustrated glossary of morphological terminology for *Acacia*, and guidance for beginners on how to use the key. RECOMMENDED

**Tame T (1992) Acacias of southeast Australia.** Kangaroo Press, Kenthurst, NSW. 200 pp. ISBN 0864174756.

Now rather dated, but good descriptions of 230 species; all are illustrated with colour photos, some of which are rather poor quality. The key to species is quite good and is sometimes easier to use than that in *Flora of NSW Vol. 2*.

**Whibley DJE (1992) Acacias of South Australia. 2nd edn.** South Australian Government Printer, Adelaide. 328 pp.

Dated, but can still be useful, including for western NSW species.

**Williams JB & Harden GJ (1979) New England Acacias.** University of New England, Armidale, NSW. 9 pp. ISBN lacking.

A short field key (no descriptions) to the acacias of the region, illustrated with sketch-quality drawings. Now very dated.

**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, including some *Acacia* species. Excellent colour images of leaves, flowers, fruit and bark, plus information on distribution, location and uses.