ASTERACEAE (Daisies)

Note: For such a conspicuous and numerous group, the Australian daisies have been poorly documented in book form outside of general Floras. There is much active research and reclassification, and the first of three *Flora of Australia* volumes on the family (Wilson ed., 2015) reflects this. Pending the remaining *Flora of Australia* treatments, the best identification sources, for both native and naturalised species, are the State and regional flora treatments (especially Bean *et al.* below for South Australia) and the better general handbooks listed elsewhere, or specialist papers in journals - consult your nearest Government herbarium.

Barker J et al. (2002) Everlasting daisies of Australia: identification, propagation, cultivation. CH Jerram & Associates/R.G. & F.J. Richardson, Meredith, Vic. 196 pp. ISBN 0958743967.

Produced by the Australian Daisy Study Group and primarily about cultivation of some native genera. However, it does include a useful identification section containing keys to 12 genera and their species, with descriptions, notes, and superb quality colour photos (including the all-important fruit characters for many species). Recent revisions have rendered some of the names and circumscriptions out of date, but it can still be of use by cross-referencing to other resources for currently recognised names. The genera covered are *Bellida*, *Bracteantha*, *Cephalipterum*, *Chrysocephalum*, *Haptotrichion Hyalosperma*, *Ixodia*, *Lawrencella*, *Leucochrysum*, *Rhodanthe*, *Schoenia* and *Waitzia*.

Bean AR, Cooke DA, Holzapfel S, Scarlett N & Thompson IR (2014) Asteraceae (Compositae) (partly), version 1. <u>In</u>: Kellermann, J. (ed.), *Flora of South Australia (edition 5)*. <u>www.flora.sa.gov.au/ed5</u>. (State Herbarium of South Australia: Adelaide). 60 pp. ISBN lacking.

ELECTRONIC RESOURCE, ON-LINE: free PDF:

As at July 2015, this interim version of the *Flora of South Australia* chapter on Asteraceae only covers the tribes Cardueae, Cichorieae (formerly Lactuceae), Helenieae and Tageteae. Other groups are in preparation, as well as more illustrations, and will be published once finalised

Standard flora treatment. Full keys to genera and species, short descriptions, distributions, conservation status, very brief general notes, and good diagnostic line illustrations. RECOMMENDED

Salkin E et al. (1995) Australian Brachyscomes. Australian Daisy Study Group, Vic. 271 pp. ISBN 0646250795.

Introductory overview of the genus, followed by short descriptions, notes, and good line drawings of 74 species, plus selected varieties and cultivars. Comes with an excellent poster-sized sheet showing comparative fruit morphology. May still be available from the Study Group.

Schaumann M, Barker J & Greig J (1987) Australian daisies for gardens and floral art. Lothian, Melbourne. 223 pp. ISBN 0850912911.

Mainly a horticultural guide, but with simple descriptions and good line illustrations of 62 oftencultivated species, together with horticultural information and notes on preservation for floral art and arrangements. The scientific names are dated.

Wilson A (ed.) (2015) Flora of Australia volume 37: Asteraceae 1. Flora of Australia Series.

CSIRO Publishing / Australian Biological Resources Study. 664 pp. ISBN 9781486304158 hbk; 9781486304165 pbk.

First of three Asteraceae volumes in the series. This volume presents an introduction to the family in Australia, including a synoptic classification and keys, and overview treatments of all the tribes represented in Australia, with the exception of the large tribes Gnaphalieae and Astereae, each of which will be the subject of a future volume of the Flora. Nineteen tribes, 233 genera and 518 species are treated in detail in this volume, of which the majority are introduced (only 47 genera include native species).

RECOMMENDED

BOTTLE-BRUSHES - see MYRTACEAE

CALLISTEMON - see Myrtaceae