

FERNS and FERN-ALLIES

Andrews, S.B. (1990). Ferns of Queensland: a handbook to the ferns and fern allies.

Queensland Department of Primary Industries: Brisbane (Information Series Q189008). 427 pp. ISBN 0724232249.

Now somewhat dated, but not really superseded by any one resource (cross-checking to recent resources for currency of names is advisable). Provides identification keys to all taxa known to date of publication, and descriptions with all necessary technical detail (rendered as far as possible in very clear language). Good line illustrations.

Chaffey C (2002) A field guide to Australian ferns.

Vol. 1: Including all 260 ferns and fern allies south of Capricorn. 142 pp. ISBN 0958114900.

Vol. 2: Including all 370 ferns and fern allies north of Capricorn. 168 pp. ISBN 0958114919.

Natureview Publications (PO Box 130, Bangalow NSW 2479).

Each volume includes keys to all taxa, short diagnostic descriptions, and basic line drawings and scans.

Cronin L & Westmacott M (2000) Australian palms, ferns, cycads and pandans : key guide.

Envirobook, Annandale, NSW. 190 pp.. ISBN 0858811731.

First published in 1989 as '*Key guide to palms, ferns and allies*'. Detailed, non-technical descriptions, with good quality colour paintings.

Duncan BD & Isaac G (1986) Ferns and allied plants of Victoria, Tasmania and South Australia. Melbourne University Press, Melbourne. 258 pp. ISBN 0522842623.

Keys, short descriptions, good line drawings, and excellent colour and black and white photos. The emphasis is Victorian, with the maps relating only to that State (but text comment for SA and Tasmanian occurrences).

Garrett M (1996) The ferns of Tasmania - their ecology and distribution. Tasmanian Forest Research Council, Hobart. 217 pp. ISBN 072463519X.

Despite the title, this serves as an identification aid; it contains a field key to all 101 species recorded, with ecological notes, distribution maps, and colour photos of each (but no descriptions).

Gullan P & Walsh N (1986) Ferns and fern allies of the upper Yarra Valley & Dandenong Ranges. National Herbarium of Victoria, South Yarra, Vic. 102 pp. ISBN 0724159479.

Ring-bound, wide-format. Includes a simple line-illustrated key to groups, keys to species, and species descriptions with local distribution information and notes; most are illustrated with line-drawings.

Jones DL & Clemesha SC (1981) Australian ferns and fern allies with notes on their cultivation. 2nd edn. Reed, Frenchs Forest, NSW. 232 pp. ISBN 0589502654.

Descriptions and line drawings; no keys.

Jones DL (1987) Encyclopaedia of ferns. Lothian, Melbourne. 434 pp. ISBN 0850911796.

Mainly a cultivation guide, covering many Australian and exotic species, but the many colour plates and line illustrations of leaves can assist identification in tandem with other resources.

Orchard AE (ed.) (1998) Flora of Australia. Volume 48. Ferns, gymnosperms and allied groups. CSIRO, Canberra. 766 pp. hbk: ISBN-10 0643059717, ISBN-13 978064305971; pbk: ISBN-10 0643059725, ISBN-13 9780643059726.

Authoritative and comprehensive account of the Australian ferns, fully keyed, with many line illustrations and good colour photos of representatives of many genera.

ELECTRONIC VERSION: The Fern & Fern-ally content of this volume of the *Flora of Australia* is available in on-line version (keys to all ranks plus searchable database of family, generic and species treatments) at <https://www.environment.gov.au/science/abrs/publications/flora-of-australia/vol48>. RECOMMENDED

See also 'Oceanic Islands' section of this bibliography for details of *Flora of Australia* vols 50 and 51, which include the pteridophytes of those islands.