

CLIMBING PLANTS

See also under RAINFOREST PLANTS.

Australian Tropical Herbarium & CSIRO Plant Industry (2010) Australian tropical rain forest plants. Edition 6, version 6.1.

ELECTRONIC RESOURCE: INTERACTIVE. ON-LINE at <http://www.anbg.gov.au/cpbr/cd-keys/rfk/>

This information system is an updated version of one developed by Hyland et al. (2003), but much expanded and on up-to-date software (Lucid 3.5 system and Matrix Java Applet - check site for system requirements). The key system is easy to use on-line after short familiarisation, even with limited plant material (many characters are available) and leads to very comprehensive species fact-sheets with descriptions and notes supported by good colour images of adult plants, colour scans of juveniles, and many leaf x-ray images to show venation patterns. The system covers the seed-plants (trees, shrubs, vines, herbs, grasses, sedges, palms, pandans and epiphytes) of the rainforests of northern Australia – the area of coverage is north of a line from Broome to Townsville, but is also useful further south in Queensland (eventual extension to fully cover the area between Townsville and Rockhampton is anticipated; south from Rocky is covered by Harden et al. (2015). For further background see Zich & Kerrigan (2016) in *Australasian Plant Conservation* 25(1): 10-12.

RECOMMENDED

Earlier versions issued in various formats but now out of ‘print’ (e.g. 2 CD-ROMS + booklet from CSIRO Publishing, Collingwood, Vic ISBN-10: 9643068724; ISBN-13: 9780643068728) have significantly less coverage in area and growth forms, but may still be useful.

For the on-line interactive ‘Orchid module’ of this current product, see Jones et al. (2010) *Australian tropical rainforest orchids*, in Orchid section of this bibliography or go direct to <http://www.anbg.gov.au/cpbr/cd-keys/orfk/index.html>

Harden G, Nicholson H, McDonald B, Nicholson N, Tame T & Williams J (2014) Rainforest plants of Australia – Rockhampton to Victoria. Gwen Harden Publishing, P.O. Box 186, Nambucca Heads NSW 2448; <http://rainforests.net.au/>.

ELECTRONIC RESOURCE, INTERACTIVE – USB.

This inexpensive and comprehensive interactive key and information system runs on the user-friendly Lucid software, on Windows or Mac. It covers 1139 species of trees, shrubs, mistletoes, and climbing plants, with over 11,000 excellent images. Each taxon has a fact sheet describing and illustrating (with enlargeable images) the general and diagnostic features of habit, bark, leaves, flowers and fruit, plus distribution data, habitat (including rainforest type), native/exotic status, and conservation listing status. This is now the tool of choice for rainforest species identification in mainland eastern Australia south of Rockhampton and inland to the dry vine thicket communities.

Jones DL (1988) Climbing plants in Australia. Reed, Frenchs Forest, NSW. 392 pp. ISBN 0730101185.

Describes many native and exotic species rarely written up elsewhere; also cultivation notes, and colour photos of most species.

Williams JB & Harden GJ (1984) Rainforest climbing plants : a field guide to the rainforest

climbing plants of New South Wales using vegetative characters. Rev. edn. University of New England, Armidale, NSW. 47 pp. ISBN 0858342936.

A field guide to NSW species. Vegetative character keys, and line drawings of each species. Now dated but still usable.