



New title



Atlas of Leaf Venation and Oil Gland Patterns in the Eucalypts

by **Ian Brooker** and **Dean Nicolle**

Uses high quality scaled leaf venation images of vouchered specimens to compare all taxonomic groups in the eucalypts.

Atlas of Leaf Venation and Oil Gland Patterns in the Eucalypts is an aid to the identification of eucalypts in the field and a confirmation of the natural affinities between species and higher-level taxa on the basis of their comparative morphology. Its purpose is to standardise leaf venation and oil gland terminology and to demonstrate the taxonomic value of leaf venation and oil gland patterns within the eucalypts.

The work discusses the visible features of the adult leaves of eucalypts as seen with reflected and transmitted light. Because venation and oil glands become obscure in dried specimens this work relies entirely on the comprehensive sampling and observation of fresh leaves.

ABOUT THE AUTHORS

Ian Brooker has been exclusively a eucalypt taxonomist since 1970. He has published over 200 new eucalypt taxa and is an author of more than 100 refereed papers on the eucalypts as well as four books.

Dean Nicolle is a consultant arborist, botanist and ecologist, specialising in the eucalypts. He has published over 60 new eucalypt taxa and has written more than 40 refereed papers and several books on the eucalypts. He established and runs Currency Creek Arboretum, a specialist eucalypt research arboretum featuring over 800 living eucalypt species.

DUE JUNE 2013

CSIRO PUBLISHING

232 pages, Hardback

ISBN: 9780643109858

\$130.00



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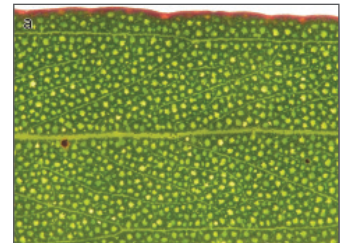
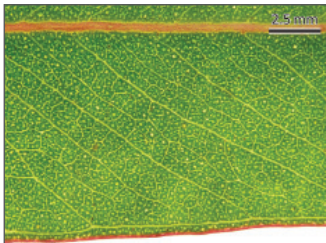
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