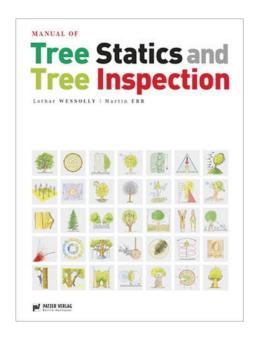
Manual of Tree Statics and Tree Inspection

Lothar Wessolly and Martin Erb Patzer Verlag: Berlin-Hannover. 2016 288 pages. Hardback. ISBN: 978-3-87617-143-2 €112



Perhaps some readers may find it surprising to see a title such as this reviewed in a forestry journal, but the ever-increasing overlap between traditional forestry and arboriculture justifies its inclusion. For example, the management of amenity woodlands is now covered in both forestry and arboricultural courses.

In this case it is worth listing the contents of this book. The sections include:

- The age of trees
- Tree biology
- Tree statics statics and dynamics of the tree
- The diagnosis
- The detailed risk assessment
- Annexes and tables
- Bibliography
- Glossary and index

The book begins with a very succinct introduction followed by an extensive section on all aspects of tree biology. It is from this section that the forester will gain most from reading the book. Tree biology is explained with extensive use of coloured diagrams, as indeed are all sections of the book. In this regard, the book exhibits the same style of illustration as used by the famous German engineer and arboriculturist, Claus Mattheck.

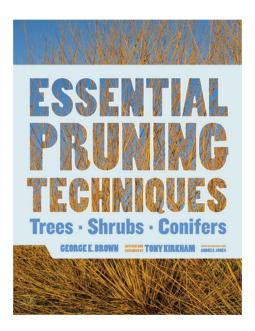
While most of the rest of the book deals with arboricultural principles and practices, such as those used in tree inspection, diagnosis and prescriptions, nevertheless it contains much of interest to the forester, particularly those involved in amenity woodland management and urban forest management. Examples would include selecting the tree species, selecting the tree in the nursery, quality control at delivery, time of planting, growing location and growing medium and all aspects of tree planting and aftercare. Pruning is also extensively dealt with.

Overall, this is an excellent book and highly recommended to those who consider it a worthwhile investment for study or professional use.

Kevin Hutchinson

Essential Pruning Techniques: Trees, Shrubs and Conifers

George E. Brown
Revised and expanded by Tony Kirkham
Photography by Andrea Jones
Timber Press. 2017
Hardback. 400 pages. ISBN: 9781604692884
£35.00



When George Brown's book *The pruning of Trees, Shrubs and Conifers* first came out in 1972, it quickly became a best seller and established itself as the standard reference on the subject. It has remained so for over 40 years.

Why a new version now? As the noted tree author, Hugh Johnson, says in his introduction to this book "Have trees changed? Isn't an oak still an oak?" Yes, but our knowledge moves on. Our expectations and tastes change. "The sum of professional experience grows." And who better to bring all of this together than Tony Kirkham, who is responsible for all the 14,000 trees and shrubs at the famous Kew Gardens. Based on his vast experience, Mr. Kirkham offers up-to-date pruning advice for 379 woody plants, step-by-step instructions on the latest techniques and practises, and specific advice for addressing risks from climate change.