

Contents

<i>Information on contributors</i>	ix
<i>Foreword to the first edition</i>	xv
<i>Preface</i>	xvi
1. Ancient woodland in concept and practice <i>George Peterken</i>	1
2. The cultural heritage of woods and forests <i>Ian D. Rotherham</i>	15
3. Archaeology of trees, woodland and wood-pasture <i>Oliver Rackham</i>	31
4. Ancient rights in ancient forests <i>Graham Bathe</i>	72
5. The importance of an open-grown tree: from seed to ancient <i>Ted Green</i>	91
6. Ancient and other trees of special interest: indicators of old-growth biodiversity and heritage <i>Jill Butler</i>	99
7. Worked trees and ecological indicators in wooded landscapes <i>Ian D. Rotherham</i>	108
8. Ancient forests in Germany: distribution, importance for maintaining biodiversity, protection and threats <i>Monika Wulf</i>	124
9. Tree abundance, density and age structure: the key factors that determine species richness in saproxylic invertebrates <i>Keith N.A. Alexander</i>	145
10. Old growth and deadwood as key factors for nature conservation in managed forests <i>Harald Schaich, Thomas A.M. Kaphegyi, Rudolf Lühl, Nicole Schmalfuß, Mattias Rupp, Thomas Waldenspuhl and Werner Konold</i>	163
11. The diversity of ancient woodlands in Austria: historical developments and contemporary social importance <i>Elisabeth Johann</i>	194
12. Wood-pasture: for food, wood and biodiversity <i>Frans Vera</i>	235

13. The ancient woodland concept as a practical conservation tool: the Turkish experience 273
Simay Kırca, Alper H. Çolak and Ian D. Rotherham
14. Using pollen data and models to assess landscape structure and the role of grazers in pre-agricultural Denmark 311
Anne Birgitte Nielsen
15. Tanneries and treescapes: the influence of the tanning industry on woodland management 320
Christine Handley and Ian D. Rotherham
16. A hidden treasure in Turkey: old oaks of unique value 335
Nicklas Jansson, Ogün Ç. Türkay and Mustafa Avcı
17. Antiquity of ancient woodlands and cultures: the example of Sandras Mountain, Turkey 345
Alper H. Çolak, Simay Kırca and Ian D. Rotherham
18. Woods and trees in England's Anglo-Saxon countryside 368
Della Hooke
19. Ancient and modern: the conservation of ancient woods and trees in a changing world 388
Keith Kirby
20. Walls, woodbanks and woodwards: the protection of coppice woods from trespassers, thieves and grazing animals 400
Melvyn Jones
21. The natural character of ancient woodland 414
Tom Williamson
22. European woodland history and management: some concluding thoughts 433
Ian D. Rotherham, Alper Çolak and Simay Kırca
- Index* 440