

# **Peterken, G. F. & Backmeroff, C. (1988): Long-term monitoring in unmanaged woodland nature reserves. Research and survey in nature conservation series. Report No. 9.**

Reference: Peterken, G. F. & Backmeroff, C. (1988): Long-term monitoring in unmanaged woodland nature reserves. Research and survey in nature conservation series. Report No. 9.

Short reference: Peterken & Backmeroff (1988)

First author: Peterken, G. F.

Year: 1988

Abstract:

Long-term monitoring in unmanaged woodland nature reserves

Report No. 9

G. F. Peterken and Christa Backmeroff

Summary

This publication:

1. describes the history of five studies of changes in the structure and composition of unmanaged woodland reserves which have been sustained for more than 25 years;
  2. draws lessons from these studies, with particular regard to the human element in long-term studies;
  3. describes new baselines established in 1985-1987, which will enable these studies to be extended; and
  4. briefly reviews the general value of such long-term permanent plot studies.
- The aim here is not to set out the ecological results, which have been or will be published elsewhere. Rather, it is to collect together the experience of maintaining studies successfully over many decades, so that similar studies may be more realistically undertaken in the future. The publication's theme is the human face of long-term ecological research.

[methodology: survey, inventory, monitoring](#)

Notes:

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Tartalom:

Summary

1. Introduction

2. Five woodlands recorded for over 25 years

2.1. Wistmans Wood, Devon

2.2. Lady Park Wood, Gwent and Gloucestershire

2.3. Black Wood of Rannoch, Perth

2.4. Denny Wood, Hampshire

2.5. Clairinsh, Loch Lomond NNR, Strathclyde and Central Regions

3. Review of experience from these studies

4. New baselines

4.1. Monks Wood NNR, Cambridgeshire

4.2. Black Wood of Rannoch, Perth

4.3. Langley Wood, Wiltshire

4.4. Clairinsh, Loch Lomond NNR

4.5. Craigellachie NNR, Badenoch and Strathspey

4.6. Marking the transects

4.7. Recording the transect sections

4.8. Keeping the record

5. The aims and value of long-term monitoring of unmanaged woodlands

5.1. Research

5.2. Education

5.3. Nature conservation

5.4. Environmental monitoring

6. Conclusions

Acknowledgements

References

Címszavazva - VA

Location: ER Archívum (1988/P-011)

Típus: scientific report, records, dataset

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