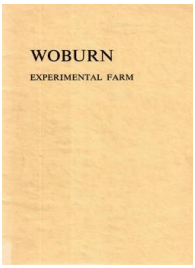
This work is licensed under a Creative Commons Attribution 4.0 International License.

Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readible, or you suspect there are some problems, please let us know and we will correct that.

ROTHAMSTED RESEARCH

Woburn Experimental Farm

Full Table of Content



References

Rothamsted Research

Rothamsted Research (1977) *References ;* Woburn Experimental Farm, pp 40 - 40 **- DOI: https://doi.org/10.23637/ERADOC-1-153**

This work is licensed under a Creative Commons Attribution 4.0 International License.

Acknowledgements

The help freely given by the following is gratefully acknowledged.

The Trustees of the Bedford Estates for permission to consult documents in their archives. Mrs M. P. G. Draper, Archivist at the Bedford Office, London and Miss P. Bell and Mr J. Collett-White at the Bedford County Records Office gave much help in finding the appropriate records.

The Royal Agricultural Society of England for access to Committee and Council Minutes kept in their Library in London and at the Museum of English Rural Life, Reading.

Colleagues at Rothamsted for material used to prepare sections 3 and 4. A. J. Barnard (Field Experiments), J. A. Catt (Pedology), F. G. W. Jones (Nematology), G. A. Salt (Plant Pathology), F. A. Skinner (Soil Microbiology), J. H. Stevenson (Insecticides and Fungicides), P. J. Welbank (Botany).

Mr D. J. Eagle of the Agricultural Development and Advisory Service, Eastern Region, Cambridge for classifying the soils on the basis of the Land Use Capability Classification.

During 1878–1921 annual reports were published in most years in the *Journal of the Royal Agricultural Society*. Since 1922 accounts of each year's work have appeared in the *Rothamsted Report*. A number of review articles especially those by J. A. Voelcker (1923) and E. J. Russell and J. A. Voelcker (1936) are referred to in the text. The frontispiece and Plates 3 and 4 are taken from Russell and Voelcker (1936) and Plates 1 and 2 from the *RASE Journal*, 1897.

Finally I thank G. E. G. Mattingly and G. V. Dyke for encouragement and helpful comment.

References

AGRICULTURAL ADVISORY COUNCIL (1970) *Modern Farming and the Soil*. Ministry of Agriculture, Fisheries and Food. London: HMSO, 119 pp.

AUSTIN, D. J. & BRIGGS, G. G. (1976) A new extraction method for benomyl residues in soil and its application in movement and persistence studies. *Pesticide Science* **7**, 201–210.

BIBBY, J. S. & MACKNEY, D. (1969) Land use capability classification. *Soil Survey of England & Wales. Technical Monograph* No. 1, Harpenden, 27 pp.

BOLTON, J. (1977a) Liming effects on the response of potatoes and oats to phosphorus, potassium and magnesium fertilisers. *Journal of Agricultural Science, Cambridge* (in the press).

BOLTON, J. (1977b) Changes in soil pH and exchangeable calcium in two liming experiments on contrasted soils over 12 years. *Journal of Agricultural Science, Cambridge* (in the press).

BRENCHLEY, W. E. & WARINGTON, K. (1930) The weed seed population of arable soil. I. Numerical estimation of viable seeds and observations on their natural dormancy. *Journal of Ecology* **18**, 235–272.

BRENCHLEY, W. E. & WARINGTON, K. (1933) The weed seed population of arable soil. II. Influence of crop, soil and methods of cultivation upon the relative abundance of viable seeds. *Journal of Ecology* **21**, 103–127.

CATT, J. A., KING, D. W. & WEIR, A. H. (1975) The soils of Woburn Experimental Farm. I. Great Hill, Road Piece and Butt Close. *Rothamsted Experimental Station. Report for 1974*, Part 2, 5–28.

CATT, J. A., WEIR, A. H., KING, D. W., LE RICHE, H. H., PRUDEN, G. & NORRISH, R. E. (1977) The soils of Woburn Experimental Farm. II. Lansome, White Horse and School Fields. *Rothamsted Experimental Station. Report for 1976*, Part 2, 5–32.

CORBETT, D. C. M. & WEBB, R. M. (1970) Plant and soil nematode population changes in wheat grown continuously in ploughed and in unploughed soil. *Annals of Applied Biology* **65**, 327–335.

https://doi.org/10.23637/ERADOC-1-153