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# Report for 1931

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REPORT

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# **Publications of Rothamsted Experimental Station**

## **Rothamsted Research**

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# Publications of the Rothamsted Experimental Station

### For Farmers

- "Manuring for Higher Crop Production," by Sir E. J. Russell, D.Sc., F.R.S. 1917. The University Press, Cambridge. 5/6.
- "ARTIFICIAL FERTILISERS IN MODERN AGRICULTURE," by Sir E. J. Russell, D.Sc., F.R.S. Bulletin No. 28, Ministry of Agriculture and Fisheries, 1931. H.M. Stationery Office, or from the Secretary, Rothamsted Experimental Station, Harpenden. Cloth, 4/6 post free; or paper cover, 3/5 post free.
- "Weeds of Farmland," by Winifred E. Brenchley, D.Sc., F.L.S. 1920. Longmans, Green & Co., 39 Paternoster Row, London, E.C.4. 12/6.
- ROTHAMSTED CONFERENCE REPORTS; being papers by practical farmers and scientific experts. Obtainable from the Secretary, Rothamsted Experimental Station, Harpenden, Herts.
  - "THE MANURING OF POTATOES." 1/6.
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- "The ROTHAMSTED MONOGRAPHS ON AGRICULTURAL SCIENCE," edited by Sir E. J. Russell, D.Sc., F.R.S.
  - "Soil Conditions and Plant Growth," by E. J. Russell, D.Sc., F.R.S. Sixth Edition. 1931. Longmans, Green & Co., 39 Paternoster Row, London, E.C.4. 21/-.
  - "THE MICRO-ORGANISMS OF THE SOIL," by E. J. Russell and Staff of the Rothamsted Experimental Station, 1923. Longmans, Green & Co., 39 Paternoster Row, London, E.C.4. 7/6.
  - "Manuring of Grassland For Hay," by Winifred E. Brenchley, D.Sc., F.L.S. 1924. Longmans, Green & Co., 39 Paternoster Row, London, E.C.4. 12/6.
  - "A LIST OF BRITISH APHIDES" (including notes on their recorded distribution and food-plants in Britain and a food-plant index), by J. Davidson, D.Sc., F.L.S. 1925. Longmans, Green & Co., 39 Paternoster Row, London, E.C.4. 12/6.
  - "THE PHYSICAL PROPERTIES OF THE SOIL" (with illustrations and diagrams), by B. A. Keen, D.Sc. 1931. Longmans, Green & Co., 39 Paternoster Row, London, E.C.4. 21/-.
- "PLANT NUTRITION AND CROP PRODUCTION" (being the Hitchcock Lectures, 1924, University of California), by E. J. Russell, D.Sc., F.R.S. The University of California Press and the University Press, Cambridge. 12/6.
- "Inorganic Plant Poisons and Stimulants," by Winifred E. Brenchley, D.Sc., F.L.S. Second Edition, revised and enlarged, 1927. The University Press, Cambridge. 10/6.
- "RECENT ADVANCES IN ENTOMOLOGY," by A. D. Imms, M.A., D.Sc., F.R.S. (with illustrations), 1930. J. & A. Churchill, 40 Gloucester Place, London, W.1. 12/6.
- "A GENERAL TEXTBOOK OF ENTOMOLOGY," by A. D. Imms, M.A., D.Sc., F.R.S. Second Edition, revised, 1930. Methuen & Co., Essex Street, Strand, London, W.C.2. 36/-.
- "Social Behaviour in Insects," 1931, by A. D. Imms, M.A., D.Sc., F.R.S. Methuen's Monographs on Biological Subjects, 3/6.
- "STATISTICAL METHODS FOR RESEARCH WORKERS," by R. A. Fisher, M.A., Sc.D., F.R.S. Third Edition, revised and enlarged, 1930. Oliver & Boyd, Edinburgh. 15/-.
- "THE COMPOSITION AND DISTRIBUTION OF THE PROTOZOAN FAUNA OF THE SOIL," by H. Sandon, M.A. 1927. Oliver & Boyd, Edinburgh. 15/-.

- The following are obtainable from the Secretary, Rothamsted Experimental Station, Harpenden, Herts:—
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  - "Guide to the Experimental Plots, Rothamsted Experimental Station, Harpenden." 1913. John Murray 50 Albemarle Street, W. 1/-.
  - "GUIDE TO THE EXPERIMENTAL FARM," ROTHAMSTED.
  - "Guide for Visitors to the Farm and Laboratory." Woburn. 1929.
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- "The Fertility of the Soil," by E. J. Russell. The University Press, Cambridge. 4/-.
- "THE POSSIBILITIES OF BRITISH AGRICULTURE," by Sir Henry Rew, K.C.B., and Sir E. J. Russell, D.Sc., F.R.S. 1923. 1s. Obtainable from the Secretary, Rothamsted Experimental Station, Harpenden, Herts,
- 'Personal Reminiscences of Rothamsted Experimental Station," 1872-1922, by E. Grey, formerly Superintendent of the Experimental Fields. 5/-. Obtainable from the Secretary, Rothamsted Experimental Station, Harpenden, Herts.

### Other Books by Members of the Staff

- "Evolution, Heredity and Variation," by D. W. Cutler, M.A., F.L.S. 1925. Christophers, 22 Berners Street, London, W.1. 4/6.
- "The Genetical Theory of Natural Selection," by R. A. Fisher, M.A., Sc.D., F.R.S. 1930. Clarendon Press, Oxford. 17/6.

#### Mezzotint Engravings

Mezzotint Engravings of Portraits of the Founders of the Station, Sir J. B. Lawes (H. Herkomer) and Sir J. H. Gilbert (F. O. Salisbury), by Julia Clutterbuck, A.R.E. Signed Engravers' Proofs on India Paper, £4 4s. each. Ordinary Lettered Proofs on hand-made paper, £2 2s. each. To be obtained from the Secretary, Rothamsted Experimental Station, Harpenden, Herts.

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