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## Books by Past and Present Members of Staff

### Rothamsted Research

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## BOOKS BY PAST AND PRESENT MEMBERS OF STAFF

- 1911 HALL, A. D. & RUSSELL, E. J. *A report on the agriculture and soils of Kent, Surrey and Sussex*. London: H.M. Stationery Office.
- 1913 RUSSELL, E. J. *The fertility of the soil*. Cambridge University Press.
- 1917 HALL, A. D. *The book of the Rothamsted experiments*. 2nd edition. London: John Murray.
- 1917 RUSSELL, E. J. *Manuring for higher crop production*. Cambridge University Press.
- 1920 BRENCHLEY, W. E. *Weeds of farmland*. London: Longmans, Green & Co.
- 1922 GREY, E. *Reminiscences, tales and anecdotes of the laboratories, staff and experimental fields, 1872-1922*. Rothamsted Experimental Station.
- 1923 RUSSELL, E. J. *et al. The micro-organisms of soil*, by E. J. Russell and the staff of the Rothamsted Experimental Station. London: Longmans, Green & Co.
- 1924 RUSSELL, E. J. *Plant nutrition and crop production*, being the Hitchcock Lectures, 1924. University of California Press and Cambridge University Press.
- 1925 DAVIDSON, J. *A list of British aphids*. . . . London: Longmans, Green & Co.
- 1927 BRENCHLEY, W. E. *Inorganic plant poisons and stimulants*. 2nd edition, revised and enlarged. Cambridge University Press.
- 1929 HALL, A. D. *The book of the tulip*. London: Martin Hopkinson.
- 1931 KEEN, B. A. *The physical properties of the soil*. London: Longmans, Green & Co.
- 1932 CUTLER, D. W. *Evolution, heredity and variation*. London: Christophers.
- 1933 GOODEY, T. *Plant parasitic nematodes*. London: Methuen.
- 1933 HALL, A. D. & CRANE, M. B. *The apple*. London: Martin Hopkinson.
- 1933 RUSSELL, E. J. *The farm and the nation*. London: George Allen and Unwin Ltd.
- 1935 CUTLER, D. W. & CRUMP, L. M. *Problems in soil microbiology*. London: Longmans Green & Co.
- 1935 GREY, E. *Cottage life in a Hertfordshire village*. St. Albans: Fisher Knight & Co.
- 1936 RUSSELL, E. J. & VOELCKER, J. A. *Fifty years of field experiments at the Woburn Experimental Station*. With a statistical report by W. G. Cochran. London: Longmans, Green & Co.
- 1939 NICOL, H. *Microbes by the million*. Harmondsworth: Penguin Books Ltd.
- 1939 RUSSELL, E. J. *Artificial fertilizers in modern agriculture*. Ministry of Agriculture and Fisheries Bulletin No. 28, [3rd edition]. London: H.M. Stationery Office.
- 1939 RUSSELL, E. J. *Report on the work of the Imperial Council of Agricultural Research in applying science to crop production in India*. Reprinted. Simla: Government of India Press.
- 1940 NICOL, H. *Plant growth substances*. 2nd edition. London: Leonard Hill.
- 1941 RUSSELL, E. J. *English farming*. London: William Collins, Sons & Co.
- 1943 NICOL, H. *Biological control of insects*. Harmondsworth: Penguin Books Ltd.
- 1944 GARRETT, S. D. *Root disease fungi*. Waltham, Mass.: Chronica Botanica Co.
- 1944 HALL, A. D. *The feeding of crops and stock*. Parts 1 and 2 revised by Sir W. G. Ogg. 3rd edition. London: John Murray.



BOOKS

- 1946 RUSSELL, E. J. *British agricultural research: Rothamsted*. Revised edition. London: published for the British Council by Longmans, Green & Co. (also a Spanish translation (new impression, 1947) and a Portuguese translation (1942)).
- 1948 BUTLER, C. G. *The importance of bees in orchards*. Ministry of Agriculture Bulletin, No. 328. London: H.M. Stationery Office.
- 1948 DONCASTER, J. P. & GREGORY, P. H. *The spread of virus diseases in the potato crop*. (A.R.C. report series, No. 7.) London: H.M. Stationery Office.
- 1948 FISHER, R. A. *Statistical methods for research workers*. 10th edition. Edinburgh: Oliver & Boyd.
- 1948 GARNER, H. V. & others. *Profit from fertilizers*. 3rd edition. London: Crosby Lockwood & Son, Ltd.
- 1948 RUSSELL, E. J. *A student's book on soils and manures*. 4th edition. Cambridge University Press.
- 1948 TRACEY, M. V. *Proteins and life*. London: Pilot Press; reprinted by Chapman & Hall Ltd.
- 1948–56 BARNES, H. F. *Gall midges of economic importance*. Volumes 1–7: London: Crosby Lockwood & Son, Ltd.
- 1949 BUTLER, C. G. *Beehives*. Bull. Minist. Agric. Fish. Fd., No. 144. London: H.M. Stationery Office.
- 1949 BUTLER, C. G. *The honeybee: an introduction to her sense-physiology and behaviour*. London: Oxford University Press.
- 1949 HALL, A. D. *The soil: an introduction to the scientific study of the growth of crops*. 5th edition. London: John Murray.
- 1949 LONG, H. C. & BRENCHLEY, W. E. *The suppression of weeds by fertilizers and chemicals*. 3rd and enlarged edition. London: Crosby Lockwood & Co.
- 1949 PIRIE, N. W. *The nature of the bacterial surface*. Edited by A. A. Miles & N. W. Pirie. Oxford: Blackwell Scientific Publications.
- 1950 BAWDEN, F. C. *Plant diseases*. Revised edition. London: Thomas Nelson & Sons Ltd.
- 1950 RUSSELL, E. J. *Lessons on soil*. 2nd edition. Cambridge University Press.
- 1951 FRANKLIN, Mary T. *The cyst-forming species of Heterodera*. Farnham Royal: Commonwealth Agricultural Bureaux.
- 1951 PIRIE, N. W. *Four thousand million mouths*. Edited by F. Le Gros Clark & N. W. Pirie. Oxford University Press.
- 1953 BOALCH, D. H. *The manor of Rothamsted*. Harpenden: Rothamsted Experimental Station.
- 1953 RIBBANDS, C. R. *The behaviour and social life of honeybees*. London: Bee Research Association Ltd.
- 1954 GOLDSCHMIDT, V. M. *Geochemistry*. Edited by A. Muir. Oxford: Clarendon Press.
- 1954 RUSSELL, E. J. *World population and world food supplies*. London: Allen & Unwin Ltd.
- 1954 TRACEY, M. V. *Principles of biochemistry: A biological approach*. London: Sir Isaac Pitman & Sons, Ltd.
- 1955 AVERY, B. W. *The soils of the Glastonbury district of Somerset*. London: H.M. Stationery Office.
- 1955 HALL, A. D. *Fertilizers and manures*. 5th edition. London: John Murray.
- 1955 PENMAN, H. L. *Humidity*. London: Institute of Physics.



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- 1955-56 TRACEY, M. V. *Modern methods of plant analysis*. Edited by K. Paech & M. B. Tracey. Berlin: Springer-Verlag, 4 Volumes.
- 1956 RUSSELL, E. J. *The land called me*. London: Allen & Unwin.
- 1957 BROADBENT, L. *Investigation of virus diseases of brassica crops*. (A.R.C. Report Series, No. 14) Cambridge: University Press.
- 1957 BUTLER, C. G. *Beekeeping*. Bull. Minist. Agric. Fish. Fd, No. 9. [9th edition.] London: H.M. Stationery Office.
- 1957 GARNER, H. V. *Manures and fertilizers*. Bull. Minist. Agric. Fish. Fd, No. 36. [11th edition.] London: H.M. Stationery Office.
- 1957 GARNER, H. V. *The use of lime in British agriculture*. By H. W. Gardner & H. V. Garner. 1st popular edition. London: E. & F. N. Spon Ltd. [First edition, 1953.]
- 1957 GOODEY, T., GOODEY, J. B. & FRANKLIN, M. T. *The nematode parasites of plants catalogued under their hosts*. 2nd edition. Farnham Royal: Commonwealth Agricultural Bureaux.
- 1957 RUSSELL, E. J. *The world of the soil*. (New Naturalist Series.) London: Collins.
- 1958 BOALCH, D. H. *Prints and paintings of British farm livestock 1780-1910: a record of the Rothamsted Collection*. Harpenden: Rothamsted Experimental Station.
- 1958 JONES, F. G. W. *Sugar beet pests*. Bull. Minist. Agric. Fish. Fd, No. 162. London: H.M. Stationery Office.
- 1958 MELLANBY, K. *The birth of Nigeria's university*. London: Methuen.
- 1958 WILLIAMS, C. B. *Insect migration*. (New Naturalist Series.) London: Collins.
- 1959 FRANKLIN, M. T. & HOOPER, D. J. *Plants recorded as resistant to root-knot nematodes (Meloidogyne spp.)*. Farnham Royal: Commonwealth Agricultural Bureaux.
- 1959 FREE, J. B. & BUTLER, C. G. *Bumblebees*. (New Naturalist Series.) London: Collins.
- 1959 GOODEY, J. B., FRANKLIN, M. T. & HOOPER, D. J. *Supplement to the nematode parasites of plants catalogued under their hosts, 1955-58*. Farnham Royal: Commonwealth Agricultural Bureaux.
- 1960 HULL, R. *Sugar beet diseases*. Bull. Minist. Agric. Fish. Fd, No. 142. London: H.M. Stationery Office.
- 1960 YATES, F. *Sampling methods for censuses and surveys*. 3rd edition. London: Griffin.
- 1961 BROWN, G. *The X-ray identification and crystal structures of clay minerals*. Edited by G. Brown. 2nd edition. London: Mineralogical Society.
- 1961 GREGORY, P. H. *The microbiology of the atmosphere*. London: Leonard Hill.
- 1961 RUSSELL, E. J. *Soil conditions and plant growth*. 9th edition by E. Walter Russell. London: Longmans, Green & Co.
- 1962 SHEPHERD, A. M. *The emergence of larvae from cysts in the genus Heterodera*. Farnham Royal: Commonwealth Agricultural Bureaux.
- 1963 BAILEY, L. *Infectious diseases of the honey bee*. London: Land Books (Hutchinson).
- 1963 FISHER, R. A. & YATES, F. *Statistical tables for biological, agricultural and medical research*. 6th edition. Edinburgh: Oliver & Boyd.
- 1963 GOODEY, J. B. *Laboratory methods for work with plant and soil nematodes*. (Tech. Bull. Minist. Agric., Lond. No. 2.) 4th edition of bulletin originally by T. Goodey, 1949. London: H.M. Stationery Office.
- 1963 GOODEY, T. *Soil and freshwater nematodes*. 2nd edition revised by J. B. Goodey. London: Methuen.
- 1963 PENMAN, H. L. *Vegetation and hydrology*. Tech. Commn Bur. Soil Sci., No. 53, Farnham Royal: Commonwealth Agricultural Bureaux.

BOOKS

- 1963 WALLACE, H. R. *The biology of plant parasitic nematodes*. London: Edward Arnold.
- 1964 BAWDEN, F. C. *Plant viruses and virus diseases*. 4th edition. New York: Ronald Press Company.
- 1964 COOKE, G. W. *Fertilizers and profitable farming*. 2nd edition. London: Crosby Lockwood.
- 1964 EDWARDS, C. A. & HEATH, G. W. *The principles of agricultural entomology*. London: Chapman and Hall.
- 1964 JONES, F. G. W. & JONES, M. G. *Pests of field crops*. London: Edward Arnold.
- 1965 BENZIAN, B. *Experiments on nutrition problems in forest nurseries*. Bull. For. Commn, London. No. 37 (in 2 volumes). London: H.M. Stationery Office.
- 1965 GOODEY, J. B., FRANKLIN, M. T. & HOOPER, D. J. *T. Goodey's The nematode parasites of plants catalogued under their hosts*. Farnham Royal: Commonwealth Agricultural Bureaux.
- 1966 JACKSON, R. M. & RAW, F. *Life in the soil*. London: Edward Arnold.
- 1966 RUSSELL, E. J. *A history of agricultural science in Great Britain, 1620-1954*. London: George Allen & Unwin.
- 1967 BUTLER, C. G. *The world of the honeybee*. Revised edition. (New Naturalist Series.) London: Collins.
- 1967 CARROLL, D. M. & BASCOMB, C. L. *Notes on the soils of Lesotho*. (Tech. Bull. Land Resources Division, Directorate of Overseas Surveys, No. 1.)
- 1967 COOKE, G. W. *The control of soil fertility*. London: Crosby Lockwood.
- 1967 LEWIS, T. & TAYLOR, L. R. *Introduction to experimental ecology*. London: Academic Press.
- 1968 DOUGLAS, J. W. B., ROSS, J. M. & SIMPSON, H. R. *All our future*. London: Peter Davies.
- 1969 BRENCHLEY, W. E. & WARINGTON, K. *The Park Grass plots at Rothamsted, 1856-1949*. [Reprint with revision of the 1958 edition.] Harpenden: Rothamsted Experimental Station.
- 1969 JOHNSON, C. G. *Migration and dispersal of insects by flight*. London: Methuen.
- 1969 JONES, F. G. W. & DUNNING, R. A. *Sugar beet pests*. (Bull. Minist. Agric. Fish Fd, Lond., No. 162.) London: H.M. Stationery Office.
- 1969 PIRIE, N. W. *Food resources: conventional and novel*. Harmondsworth: Penguin Books.
- 1970 EDWARDS, C. A. *Persistent pesticides in the environment*. Chemical Rubber Company Monograph Series, Vol. 1, No. 1, Critical reviews in environmental science.
- 1970 FREE, J. B. *Insect pollination of crops*. London: Academic Press.
- 1970 YATES, F. *Experimental design: selected papers*. London: Griffin.
- 1971 PIRIE, N. W. (Ed.) *Leaf protein: its agronomy, preparation, quality and use*. Oxford: Blackwell's Scientific Publications.
- 1972 COOKE, G. W. *Fertilising for maximum yield*. London: Crosby Lockwood.
- 1972 EDWARDS, C. A. & LOFTY, J. R. *The biology of earthworms*. London: Chapman and Hall.

See also pages 382-383 for publications by STAFF OF THE SOIL SURVEY OF ENGLAND AND WALES.