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ROTHAMSTED
RESEARCH

Rothamsted Report for 1963

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Rothamsted Experimental Station; Soil Survey of England and Wales; Woburn Experimental Station; Broom's Barn Experimental Station and the Commonwealth Bureau of Soils Staff List

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Chemist T. W. BARNES, M.Sc.(Lond.), F.R.I.C.

Assistant Staff G. PEARCE, Q. D. POPE

BROOM'S BARN EXPERIMENTAL STATION

(Higham, Bury St. Edmunds, Suffolk)

Head of Station R. HULL, Ph.D.(Lond.)

Scientific Staff W. J. BYFORD, B.Sc.(Lond.)
R. A. DUNNING, M.Sc.(Leeds), Ph.D.(Cantab.)
M. GLENISTER, B.Sc.(Bristol)
G. D. HEATHCOTE, Ph.D.(Lond.)
P. J. LAST
P. B. H. TINKER, Ph.D.(Sheffield), A.R.I.C.
G. H. WINDER, B.Sc.(Manc.)

Assistant Staff GLENNA BOAST, RUTH A. BRADFIELD, DIANA H. FRANCIS, H. HOWEY, J. IWANICKI, PRUNELLA KILBURN, D. LINCOLN, J. A. P. MARSH, W. N. MOORE, SHEENA M. ROBB, D. J. WEBB, MARIE D. WOLFE, Mrs. ELIZABETH M. WRIGHT, B.Sc.(Lond.)

Farm Bailiff M. CHURCH, N.D.A.

Farm Workers M. J. GOLDING, J. IVATT, D. H. KEMP, C. W. SMITH

SCIENTIFIC STAFF WHO LEFT IN 1963

<i>Pedology</i>	I. STEPHEN, B.Sc.(St.And.), Ph.D.(Lond.)
<i>Biochemistry</i>	PAMELA M. BELL, M.Sc.(Syd.) HILARY M. SEARLE
<i>Plant Pathology</i>	LINA CUNOW
<i>Nematology</i>	MARGARET C. GANDER, B.Sc.(Lond.) H. R. WALLACE, D.Sc.(Liv.)
<i>Insecticides</i>	MRS. FRANCES M. E. SZEICZ, Ph.D.(Lond.)
<i>Statistics</i>	C. FIELDING
<i>Pool of Soil Scientists</i>	P. D. JUNGERIUS, Ph.D.(Amsterdam)

TEMPORARY WORKERS IN 1963

Argentina: S. SORIANO (Soil Microbiology); **Australia:** E. F. BIDDISCOMBE (Physics), C. A. PARKER (Soil Microbiology), G. L. WILSON (Botany); **Belgium:** E. C. E. GERAERT (Nematology), G. L. HENNEBERT (Plant Pathology); **Brazil:** J. M. DOS SANTOS (Physics); **Canada:** K. F. NIELSEN (Chemistry); **Ceylon:** D. A. WEERASEKERA (Chemistry); **Costa Rica:** R. GAMEZ (Plant Pathology); **Cyprus:** J. JORDANOU (Chemistry); **Czechoslovakia:** J. KOET (Botany); **Denmark:** P. ODGAARD (Botany); **France:** J. DEJARDIN (Statistics); **Germany:** H. REICHENBACH (Soil Microbiology); **Greece:** P. BABOS (Plant Pathology); **India:** G. S. DAVE (Nematology), A. M. KHAN (Nematology), G. N. RAO (Nematology), Y. S. RAO (Nematology); **Israel:** E. COHN (Nematology), W. E. NISSIM (Chemistry), S. RAVIKOVITCH (Library); **Italy:** U. LAUDANI (Soil Microbiology); **Japan:** K. I. HAYASHI (Botany); **Mauritius:** L. C. FIGON (Chemistry); **New Zealand:** H. JACKS (Soil Microbiology); **Pakistan:** A. Karim (Chemistry), F. H. SHAH (Biochemistry); **Poland:** J. A. CHMURZYNSKI (Bee); **Rhodesia and Nyasaland:** W. D. CHONA (Chemistry), J. C. S. ALLISON (Botany); **Sudan:** IMAM EL KHIDIR (Entomology); **Sweden:** K. B. ERIKSSON (Nematology); **U.S.A.:** J. J. BOHANNAN (Biochemistry), M. B. HARRISON (Nematology), P. E. WAGGONER (Physics), G. W. WELKIE (Plant Pathology); **United Kingdom:** R. R. BAKER (Entomology), J. BARRETT (Nematology), A. BELL (Nematology), MARY S. BINES (Botany), P. A. BLAGDEN (Botany), H. CHESTERMAN (Nematology), R. T. A. COOK (Plant Pathology), JILL DORRICOFF (Plant Pathology), I. DOUGLAS (Broom's Barn), ANNE P. DUNTON (Bee), D. G. GIBBS (Entomology), F. A. GUMBS (Soil Microbiology), B. HARRISON (Broom's Barn), BARBARA N. HOE (Entomology), R. HOLLIDAY (Soil Survey), R. J. HOOD (Chemistry), D. M. HOWE (Insecticides), BRIDGET INGOLD (Soil Microbiology), PAMELA A. JOHNSON (Bee), GWENDA M. JONES (Plant Pathology), ANTHEA J. LACK (Plant Pathology), P. LEA (Botany), E. P. MAHER (Plant Pathology), DEBORAH MALTBY (Nematology), I. G. MATTINGLY (Library), G. A. NORTON (Field Experiments), MARGARET PRINCE (Bee), G. A. RANDALL (Statistics), D. RILEY (Chemistry), P. G. ROSEBLADE (Insecticides), R. E. SINDEN (Entomology), E. SMITH (Broom's Barn), J. P. SPRADBURY (Bee), R. STOKER (Plant Pathology), R. W. THOMPSON (Pedology and Soil Survey), CHRISTINE J. TRITTON (Insecticides), I. C. TRUEMAN (Botany), F. H. VANSTONE (Physics), S. WILD (Physics), BARBARA G. WILLIAMS (Plant Pathology), FRANCES A. WILLIAMS (Entomology), G. M. WILLOTT (Entomology)

THE COMMONWEALTH BUREAU OF SOILS

<i>Director</i>	G. V. JACKS, M.A.(Oxon.)
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The Bureau, one of ten Commonwealth Agricultural Bureaux, was established at Rothamsted in 1929. Administratively and financially the Bureau is distinct from the Station, but the two work together closely. The Director of the Station is Consultant Director of the Soil Bureau.

The function of the Bureau is to assist workers in soil science throughout the Commonwealth. A bi-monthly abstract journal *Soils and Fertilizers*, covering the literature of soil science, fertilisers and the culture of field crops throughout the world is published, together with occasional monographs—*Technical Communications*—on subjects of general interest.

The work of the Commonwealth Agricultural Bureaux is recorded in its own report published annually by the Stationery Office.