

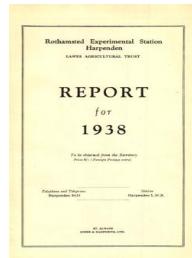
Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



ROTHAMSTED  
RESEARCH

# Rothamsted Report for 1938

[Full Table of Content](#)



## Rothamsted Experimental Station; Woburn Experimental Station; Imperial Bureau of Soil Staff List

### Rothamsted Research

Rothamsted Research (1939) *Rothamsted Experimental Station; Woburn Experimental Station; Imperial Bureau of Soil Staff List* ; Rothamsted Report For 1938, pp 6 - 12 - DOI:  
<https://doi.org/10.23637/ERADOC-1-86>

## Experimental Station Staff

JANUARY—DECEMBER 1938

Director : SIR E. JOHN RUSSELL, D.Sc., F.R.S.  
Assistant Director : B. A. KEEN, D.Sc., F.R.S.

### The James Mason Bacteriological Laboratory—

Head of Department ..	H. G. THORNTON, B.A., D.Sc.
Assistant Bacteriologist ..	HUGH NICOL, PH.D., F.I.C.
Post-Graduate Research Worker .. ..	CHEN HWA-KUEI, B.Sc.
Laboratory Assistant ..	BLANCHE ROLT
Laboratory Attendant ..	MAVIS GRANT

### Botanical Laboratory—

Head of Department ..	WINIFRED E. BRENCHLEY, D.Sc., F.L.S.
Assistant Botanist ..	KATHERINE WARINGTON, D.Sc.
Laboratory Assistant ..	MARJORIE MESSENGER
Laboratory Attendants ..	RUTH WALKER CONSTANCE HULL

### Chemical Laboratory—

Head of Department ..	E. M. CROWTHER, D.Sc., F.I.C.
Assistant Chemists ..	R. G. WARREN, B.Sc. SIGNE G. HEINTZE, Mag. Phil. G. NAGELSCHMIDT, Dr. Phil. J. B. HALE, PH.D.
Post - Graduate Research Workers .. ..	G. W. COOKE, B.Sc. S. A. ULLAH, PH.D. B. N. LAL, B.Sc.
Special Assistant ..	E. GREY
Laboratory Assistants ..	A. H. BOWDEN F. J. SEABROOK G. LAWRENCE H. A. SMITH JOAN HELLYER K. E. CLARE ALICE KINGHAM ELMA MACINNES JOAN CHAPPIN
Laboratory Attendant ..	

### Fermentation Laboratory—

Head of Department ..	E. H. RICHARDS, B.Sc., F.I.C. (Iveagh Research Chemist)
Assistant Chemist ..	N. W. BARRITT, M.A.
Post - Graduate Research Worker .. ..	N. S. BAMJI, M.Sc.
Laboratory Attendant ..	DAPHNE PERRY

**General Microbiology Laboratory—**

Head of Department ..	D. WARD CUTLER, M.A., F.Z.S.
Assistant Microbiologists ..	LETTICE M. CRUMP, M.Sc., F.Z.S. JANE MEIKLEJOHN, PH.D.
Post - Graduate Research Workers .. ..	B. N. SINGH, M.Sc., PH.D. Y. HWANG, Dr. Econ.
Laboratory Assistant ..	MABEL DUNKLEY

**Insecticides and Fungicides Laboratory—**

Head of Department ..	F. TATTERSFIELD, D.Sc., F.I.C.
Assistant Chemists ..	J. T. MARTIN, PH.D., A.I.C. S. H. HARPER, PH.D., A.R.C.S., D.I.C.
Entomologist .. ..	C. POTTER, PH.D., D.I.C.
Honorary Entomologist ..	MRS. E. M. POTTER, PH.D., D.I.C.
Laboratory Assistants ..	J. R. WILLIAMS MARJORIE ROBERTS
Laboratory Attendant ..	MAVIS GRANT

**Physical Laboratory—**

Head of Department ..	B. A. KEEN, D.Sc., F.Inst.P., F.R.S.
Colloid Physicist ..	R. K. SCHOFIELD, M.A., PH.D., F.Inst.P. (Empire Cotton Growing Corporation Soil Physicist)
Assistant Physicists ..	E. W. RUSSELL, M.A., PH.D., F.Inst.P. (Goldsmith's Company Physicist) G. H. CASHEN, M.Sc. H. L. PENMAN, PH.D., A.Inst.P.
Post - Graduate Research Workers .. ..	A. L. C. DAVIDSON, B.Sc. S. P. SARIC, B.Sc.
Assistant .. ..	JESSIE WALKER
Laboratory Assistants ..	W. C. GAME R. YATES H. C. D. KING PRIMROSE BATY
Laboratory Attendant ..	MONICA WALLER

**Statistical Laboratory—**

Head of Department ..	F. YATES, Sc.D.
Assistant Statisticians ..	W. G. COCHRAN, M.A. J. W. WEIL, M.A.
Post - Graduate Research Workers .. ..	D. A. BOYD, B.A. R. N. P. LUDDINGTON, B.A.
Assistant Computers ..	PEGGY HUBBARD PEGGY HURT PEGGY McLARTY GLADYS A. SMITH
Honorary Consultant ..	PROF. R. A. FISHER, M.A., Sc.D., F.R.S.

**Entomological Laboratory—**

Head of Department ..	C. B. WILLIAMS, M.A., Sc.D.
Assistant Entomologists ..	H. F. BARNES, M.A., PH.D. A. C. EVANS, PH.D.
Soil Insects Investigations	P. S. MILNE, B.Sc. H. C. GOUGH, PH.D.
Migration of Insects ..	G. F. COCKBILL, B.Sc.
Post - Graduate Research Workers .. ..	BETTY J. LOVIBOND, B.Sc. J. DEAL, M.A. E. R. GOODLiffe, B.A.
Laboratory Assistants ..	ELIZABETH SIBLEY JEAN PLUCK
Laboratory Attendants ..	ANITA NEWBURY G. EVERETT
Bee Investigations—	
Apiarist .. ..	D. M. T. MORLAND, M.A.
Apicultural Assistant ..	A. C. ROLT

**Plant Pathology Laboratory—**

Head of Department ..	J. HENDERSON SMITH, M.B., CH.B., B.A.
Mycologist .. ..	S. D. GARRETT, M.A.
Assistant Mycologist ..	MARY D. GLYNNE, M.Sc., F.I.S.
Virus Diseases : Special Staff—	
Physiologist .. ..	F. C. BAWDEN, M.A.
Cytologist .. ..	FRANCES M. L. SHEFFIELD, PH.D., F.L.S.
Entomologist .. ..	MARION A. WATSON, PH.D.
Assistant Entomologist	FLORENCE M. ROBERTS, PH.D.
Glasshouse Superintendent	MARGARET M. BROWNE
Post - Graduate Research Workers .. ..	LINA CUNOW ELIZABETH M. TURNER, B.A. A. G. WALKER, B.Sc. T. S. SADASIVAN, M.Sc. C. I. SHEN, B.Sc. V. KASSANIS
Laboratory Assistants ..	STELLA WARD MARGARET BLACKSTONE
Laboratory Attendant ..	GLADYS CUSTANCE
Glasshouse Assistants ..	BETTY M. BROWN A. W. HALSEY

**Field Experiments—**

Guide Demonstrators ..	H. V. GARNER, M.A., B.Sc.
	E. H. GREGORY
Plant Physiologists ..	D. J. WATSON, M.A., PH.D.
	PROF. W. SOUTHWORTH
Post - Graduate Research Worker .. ..	B. P. AKHAURY, B.Sc. (Agric.)
Field Superintendent ..	B. WESTON
Assistants .. ..	G. F. COLE S. A. W. FRENCH G. WESTON

**Imperial College of Science and Technology Staff—**

(Plant Physiology) ..	F. G. GREGORY, D.Sc.
	A. T. LEGG
	F. J. RICHARDS, M.Sc.
Assistants .. ..	A. R. WILLIAMS T. W. MISSENDEN

**Farm—**

Manager .. ..	J. R. MOFFATT, B.Sc. (Agric.), N.D.A.
Recorder .. ..	G. W. WILCOCK, N.D.A.
Bailiff .. ..	H. Currant
Horsemen .. ..	F. STOKES C. MEPHAM W. CAIN
Stockman .. ..	A. T. SMITH
Tractor Driver .. ..	J. UNDERHILL
Labourers .. ..	W. HOLLAND H. CHAPMAN E. FOX

**Library—**

Librarian .. ..	MARY S. ASLIN
Assistant .. ..	JOAN CORBETT

**Secretarial Staff—**

Secretary .. ..	W. BARNICOT, M.B.E.
Assistant Secretary .. ..	CONSTANCE K. CATTON
Director's Private Secretary .. ..	ANNIE E. MACKNESS
Senior Clerk .. ..	BEATRICE E. ALLARD
Junior Clerks .. ..	OLIVE MUNT MARGARET BUSHELL BETTY JACKSON

Photographer .. ..	V. STANSFIELD, F.R.P.S.
Laboratory Steward and Storekeeper .. ..	A. OGGELSBY
Engineer and Caretaker .. ..	W. PEARCE
Assistant Caretaker .. ..	F. K. HAWKINS

**Members of Permanent Staff who left between January 1st and December 31st, 1938, and the Appointments to which they proceeded:**

- J. W. DEWIS, B.Sc.,  
Assistant Soil Analyst,  
Land Fertility Scheme,  
School of Agriculture,  
Cambridge.
- MISS ANNIE DIXON, M.Sc.,  
To establish on her own account,  
Batchwood Nursery,  
Batchwood Drive,  
St. Albans.
- Mrs. K. J. GRANT,  
Went to China to be married to Dr. H. L. Richardson.
- MISS CHRISTINE J. GOODEY,  
Assistant Librarian,  
Geological Society,  
Burlington House,  
Piccadilly,  
London.
- A. F. HOWELL, B.Sc. (Agric.),  
Chadacre Agricultural Institute,  
Hartest,  
Bury St. Edmunds.
- S. H. JENKINS, PH.D., F.I.C.,  
Chemist to the  
Birmingham, Tame and Rea District Drainage Board,  
Rookery Park,  
Erdington,  
Birmingham.
- W. R. S. LADELL, F.I.C.,  
Agronomist and Soil Chemist,  
West Indies Sugar Company,  
Jamaica.
- H. L. A. TARR, M.A., PH.D.,  
Bacteriologist,  
Fisheries Experiment Station,  
Prince Rupert,  
British Columbia.
- T. G. TOMLINSON, M.Sc.,  
Assistant Bacteriologist,  
Water Pollution Research Laboratory,  
Drainage Board Works,  
Kingsbury Road,  
Minworth,  
Nr. Birmingham.
- R. WILKINSON, M.Sc.,  
Assistant Chemist,  
Water Pollution Research Laboratory,  
Drainage Board Works,  
Kingsbury Road,  
Minworth,  
Nr. Birmingham.

**Temporary Workers, 1938—**

In addition to those temporary workers recorded in the list of staff, the following sent officially by Governments or Universities, or who have come on their own resources, have worked at the Station for varying periods during the year 1938.

(1) FROM THE EMPIRE :

*Australia*: W. M. Holman, J. M. Vincent.  
*India*: S. P. Kapoor, M. O. Ghani, E. S. Narayan, C. C. Sekar,  
R. V. Tamhane, K. N. Trehan.  
*New Zealand*: Dr. L. A. Whelan.

(2) FROM FOREIGN COUNTRIES :

*Argentine*: Dr. A. Arena.  
*Denmark*: A. V. Jorgensen.  
*France*: J. Hara, Miss C. Magnant.  
*Japan*: Prof. H. J. Murata.  
*Switzerland*: Miss de Regel.  
*United States of America*: Prof. T. J. Dannewald.

(3) FROM BRITISH ISLES :

E. M. Carpenter, A. R. Cottrell, C. E. Ford, Miss E. Glenn,  
I. S. Genussow, J. Hewitt, J. Wyatt Smith, D. C. Thomas.

**Woburn Experimental Farm**

**Aspley Guise, Bletchley, Beds.**

*Telephone & Telegrams:*

**Ridgmont 30.**

*Station:*

**Ridgmont, L.M.S.**

Assistant Director ..	..	H. H. MANN, D.Sc., F.I.C. (Kaisar-i-Hind Gold Medal)
Chemist .. ..	..	T. W. Barnes, M.Sc., F.I.C.
Laboratory Assistant ..	..	D. WOOD

**Farm Staff—**

Foreman and Stockman		W. McCALLUM
Horseman .. ..	..	G. TYLER
Stockmen .. ..	..	W. A. McCALLUM
		R. PEARCE
Labourers .. ..	..	A. SIBLEY
		T. EVANS

## Imperial Bureau of Soil Science

Director : SIR E. J. RUSSELL, D.Sc., F.R.S.

Deputy Director : G. V. JACKS, M.A., B.Sc.

Scientific Assistants : A. J. LLOYD LAWRENCE, M.A.  
HELEN SCHERBATOFF

Assistant Abstractors : JANET N. COMBE  
BERYL M. NORTH

Secretary : MARY ELLINGHAM

Clerks : JOAN SAUNDERS, MYRTLE STAINES

The function of the Bureau is to assist workers in soil science throughout the Empire by providing technical information, by promoting contact between them, and by rendering any technical assistance possible when they are in this country. To facilitate its work, the Bureau seeks to be well informed as to the personnel engaged in soil work in the Empire and the problems on which they are engaged. Each Government has been requested to nominate one of its staff as Official Correspondent to the Bureau, who will act generally as liaison officer in Bureau matters and assist in the collection and distribution of information. The issue of technical information is not confined to Official Correspondents, but extends to all workers in soil science who ask the assistance of the Bureau. Special arrangements have been made to get in touch with Forest Officers interested in soil problems.

A greatly abstract journal Soils and Fertilizers, covering the literature of soil science, fertilizers and the culture of field crops throughout the world is published, together with occasional monographs — Technical Communications — on subjects of general interest.