

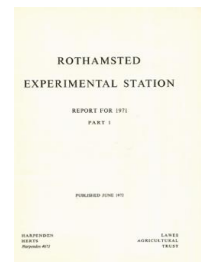
Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



ROTHAMSTED
RESEARCH

Report for 1971

[Full Table of Content](#)



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

Rothamsted Research

Rothamsted Research (1972) *Rothamsted Experimental Station; Broom's Barn Experimental Station; Soil Survey of England and Wales; and the Commonwealth Bureau of Soils Staff List* ; Report For 1971, pp 6 - 22 - DOI: <https://doi.org/10.23637/ERADOC-1-126>

ROTHAMSTED EXPERIMENTAL STATION

STAFF LIST

31 DECEMBER 1971

<i>Director</i>	SIR FREDERICK BAWDEN, M.A.(CANTAB.), HON. D.SC.(HULL), HON. D.TECH.(BRUNEL), HON. D.SC.(BATH), HON. D.SC.(READING), F.R.S.
<i>Deputy Directors</i>	G. W. COOKE, PH.D.(LOND.), F.R.I.C., F.R.S. F. G. W. JONES, SC.D.(CANTAB.)
<i>Secretary</i>	J. B. BENNETT, F.C.A.

PHYSICS DEPARTMENT

<i>Head of Department</i>	H. L. PENMAN, O.B.E., PH.D.(DUNELM), F.INST.P., F.R.S.
<i>Scientific Officers</i>	D. M. BOURNE N. J. BROWN, M.I.AGR.E. J. CROFT J. A. CURRIE, PH.D.(DUNELM) A. T. DAY S. L. DICKINSON B. K. FRENCH K. JIGGENS J. V. LAKE, PH.D.(READING) B. J. LEGG, B.A.(OXON.) I. F. LONG P. F. NORTH, PH.D.(LOND.), A.INST.P. K. J. PARKINSON, PH.D.(DUNELM) D. A. ROSE, PH.D.(LOND.), A.INST.P. G. SZEICZ, PH.D.(READING), DIP.MET.(BUDAPEST)
<i>Temporary Worker</i>	M. DERRY
<i>Shorthand Typist</i>	Mrs. JENNIFER H. LARGE

CHEMISTRY DEPARTMENT

<i>Head of Department</i>	G. W. COOKE, PH.D.(LOND.), F.R.I.C., F.R.S.
<i>Scientific Officers</i>	T. M. ADDISCOTT, M.A.(OXON.) J. ASHWORTH, B.SC.(MANC.), PH.D.(MONASH) R. J. AVERY AVIS BARACLOUGH BLANCHE BENZIAN, B.SC.(LOND.) E. BIRD J. BOLTON, M.SC.(LEEDS), PH.D.(LOND.), F.R.I.C. G. G. BRIGGS, B.SC.(LEEDS), PH.D.(BIRM.) A. R. BROMFIELD, B.SC.(WALES), M.SC.(BIRM.) J. CARTER MARGARET CHATER V. COSIMINI, L.R.I.C.

P. A. CUNDILL
 G. T. ELSMERE
 R. C. FLINT
 S. C. R. FREEMAN
 J. K. R. GASSER, B.SC.(NOTT.), PH.D.(LOND.), F.R.I.C.
 KRYSTINA GLINSKA
 SONIA GORTON
 P. T. GUYATT
 M. V. HEWITT
 M. A. JANJUA
 A. E. JOHNSTON, B.SC.(WALES)
 W. LAZARUS, B.SC.(LOND.)
 P. H. LE MARE, B.SC.(LOND.)
 G. E. G. MATTINGLY, PH.D.(READING)
 BRENDA MESSER
 J. D. D. MITCHELL, B.SC.(HULL)
 MRS ROBERTA MUNDELL
 MRS. JOYCE W. MUNDEN
 T. Z. NOWAKOWSKI, ING.AGR.(POZNAN), PH.D.(READING)
 G. PANTHER, B.SC.(HULL)
 A. PENNY, B.SC.(ABERD.)
 P. R. POULTON
 R. A. G. RAWSON
 S. R. REES
 M. ROBERTS
 D. J. L. ROBINSON
 LUCRETIA SCOTLAND, B.A.(LANC.)
 MRS. YVONNE A. SEALEY
 R. SELBY, B.SC.(LOND.)
 H. A. SMITH
 J. R. SMITH
 S. C. SMITH
 O. TALIBUDEEN, M.SC.(LUCKNOW), PH.D.(LOND.)
 A. V. WATKINS
 A. WATTERS
 F. V. WIDDOWSON, B.SC.(READING)
 R. J. B. WILLIAMS, B.SC.(LOND.)
 I. C. R. HOLFORD, M.SC.(SYDNEY)
 S. J. KALEMBASA, PH.D.(SZCECIN)
 P. K. R. NAIR, PH.D.(PANTNAGAR)
 L. E. NELSON, B.S.(N.DAK.), PH.D.(CORNELL)
 LINDA S. BARBER
 MRS. ROSALIE K. GEORGE
 MAUREEN MAGINNIS
 MRS. BARBARA D. MOSELEY

Temporary Workers

*Clerical and other
Staff*

PEDOLOGY DEPARTMENT

Head of Department C. J. BLOOMFIELD, D.SC.(LOND.), F.R.I.C.
Scientific Officers G. BROWN, B.SC.(GLAS.)
 BARBARA J. CARTER
 I. G. CATCHPOLE
 J. A. CATT, PH.D.(HULL)

R. C. GALLAVAN
 R. GREENE-KELLY, PH.D.(LOND.)
 D. S. JENKINSON, PH.D.(DUBLIN)
 W. I. KELSO, B.SC., B.AGR.(BELFAST)
 H. G. C. KING, PH.D.(LOND.), F.R.I.C.
 H. H. LE RICHE, PH.D.(LOND.)
 J. MACMILLAN
 P. A. MADGETT, B.SC.(LOND.)
 A. C. D. NEWMAN, D.PHIL.(OXON.)
 R. E. NORRISH
 E. C. ORMEROD
 D. S. POWLSON, B.SC.(E.ANGLIA)
 G. PRUDEN, L.R.I.C.
 J. H. RAYNER, D.PHIL.(OXON.)
 B. SHALE
 A. H. WEIR, M.A.(CANTAB.), PH.D.(LOND.)
 SUSAN C. WELLMAN
 CAROLYN WILLIAMS, B.SC.(NOTT.), M.PHIL.(LOND.), D.I.C.
 C. A. WOOD
Temporary Worker P. GASCOYNE, B.SC.(LOND.)
Typist Mrs. PAULINE A. MORGAN

TROPICAL SOILS ADVISER

Adviser J. K. COULTER, B.SC.(BELFAST), PH.D.(LOND.), F.R.I.C.
Secretary Mrs. MARGARET OLIVER

SOIL MICROBIOLOGY DEPARTMENT

Head of Department P. S. NUTMAN, PH.D.(LOND.), A.R.C.S., F.R.S.
Scientific Officers ROBERTA J. BEEVERS
 MARGARET E. BROWN, PH.D. (LOND.)
 Mrs. MURIEL CHANDLER
 JOAN CRAWLEY
 P. J. DART, PH.D.(SYDNEY)
 J. M. DAY, B.SC.(LOND.)
 D. GAYLOR
 D. HARRIS, B.SC.(C.N.A.A.)
 D. S. HAYMAN, B.SC.(LEEDS), M.SC.(MCGILL), PH.D.(CALIF.)
 CHRISTINE M. HEPPER, M.SC.(LOND.)
 Mrs. JANINA KLECZKOWSKA, PH.D.(CRACOW), PH.D.(LOND.)
 BARBARA MOSSE, PH.D.(LOND.)
 GWENDOLINE OAKEY
 A. C. PATTISON, B.TECH.(BRUNEL)
 F. A. SKINNER, M.A.(CANTAB.), PH.D.(LOND.)
 SHEILA M. SMITH, C.D.H.(STUDLEY)
 J. R. SPOKES, B.SC.(LOND.)
 N. WALKER, PH.D.(LEEDS), F.R.I.C.
Temporary Workers P. M. BONISH, M.SC.(OTAGO)
 Mrs. SUSAN J. HAMMONDS
 R. ISLAM, M.SC.(DACCA)
 A. M. JOHNSON
 C. S. MASKALL, B.SC.(BIRM).

Typist A. OSMAN
T. W. WRIGHT
MRS. PRIMROSE WATTS

BOTANY DEPARTMENT

Head of Department C. P. WHITTINGHAM, PH.D.(CANTAB.)
Scientific Officers I. F. BIRD, PH.D.(LOND.)
J. J. BRIGHT
CHRISTINE CLARKE
M. J. CORNELIUS
MARGARET A. FORD, B.SC.(MANC.)
S. A. W. FRENCH
A. GROVESTOCK
E. C. HUMPHRIES, D.SC.(LOND.)
A. C. KENDALL, B.SC.(BATH)
A. J. KEYS, B.SC.(WALES), PH.D.(LOND.)
D. W. LAWLOR, PH.D.(LOND.)
HELEN J. LISTER
P. A. MATTHEWS
G. F. J. MILFORD, B.SC.(LOND.)
HEATHER PELLANT
K. PLUMB
JANICE C. POPE
MARGARET RADLEY, PH.D.(LOND.)
SUSAN J. RAWLINGS
C. ROBINSON
MRS. JEAN D. SMITH
S. M. SMITH
R. W. SOFFE
C. J. TAYLOR, B.SC.(WALES)
P. J. TAYLOR, B.SC.(LOND.)
GILLIAN N. THORNE, M.A.(CANTAB.), PH.D.(LOND.)
JOAN M. THURSTON, B.SC.(LOND.)
MRS. JEAN D. WALLER
P. J. WELBANK, PH.D.(CANTAB.)
A. W. WHEELER, PH.D.(LOND.)
E. D. WILLIAMS, M.SC.(WALES)
A. T. YOUNG
Temporary Workers B. B. FISCHER, B.SC.(OHIO STATE)
VIVIENNE FRIER, B.SC.(LOND.)
A. MARKHAM
U. P. DE S. WAIDYANATHA, M.SC.(CEYLON)
Secretary MRS. ANITA J. WEBB

BIOCHEMISTRY DEPARTMENT

Head of Department N. W. PIRIE, M.A.(CANTAB.), F.R.S.
Scientific Officers D. B. ARKCOLL, B.SC.(NOTT.)
MRS. CHRISTINE A. BARRANCE
MARJORIE BYERS, B.SC.(BRISTOL), A.R.I.C.
A. S. CONISBEE
M. N. G. DAVYS

	MRS. WENDY D. DEAVES
	G. N. FESTENSTEIN, M.SC.(S.AFRICA), PH.D.(LIV.)
	J. M. HILL, M.PHIL.(LOND.)
	MARGARET HOLDEN, B.SC.(LOND.)
	L. JERVIS, PH.D.(LIV.)
	MRS. MAUREEN M. LEGGATT
	W. S. PIERPOINT, PH.D.(SHEFFIELD)
	HALINA I. RUSZEL
	MRS. LINDA J. TOLLETT
Temporary Worker	N. M. PETTIT
Clerical and other	F. W. LONG
Staff	MRS. VICTORIA A. GREEN

PLANT PATHOLOGY DEPARTMENT

Head of Department	✓ J. M. HIRST, D.S.C., B.SC.(READING), PH.D.(LOND.), F.R.S.
Scientific Officers	MRS. JOYCE ALSOP
	A. BAINBRIDGE, B.SC.(NEWCASTLE), PH.D.(ADELAIDE)
	F. BELL
	E. W. BROOM, N.D.A.
	JUNE CAMPBELL
	J. M. CARPENTER, B.SC.(EXE.), PH.D.(BRADFORD)
	A. J. COCKBAIN, B.SC.(MANC.), PH.D.(LOND.)
	SARA M. COOK, B.A.(CANTAB.), M.SC.(LOND.), D.I.C.
	MRS. PAMELA EVANS
	D. A. GOVIER, PH.D.(LOND.)
	R. L. GRIFFITH, M.SC.(WALES)
	R. J. GUTTERIDGE
	D. R. HENDEN
	YVONNE R. HEWITT
Geoff ✓	G. A. HIDE, PH.D.(LOND.)
	S. M. HILL
Dave ✓	D. HORNBY, B.SC.(LIV.), PH.D.(NOTT.)
	A. HUMPHREYS
	MRS. HILDA M. INSTANCE, N.D.H.
	MARI JAMES, B.SC.(WALES)
John ✓	J. F. JENKYN, B.SC.(NOTT.), PH.D.(WALES)
	B. KASSANIS, D.SC.(LOND.), F.R.S.
	R. H. KENTEN, O.B.E., B.SC.(LOND.)
	G. H. KING, N.D.H.
	J. LACEY, PH.D.(READING)
	D. H. LAPWOOD, PH.D.(LOND.), A.R.C.S., D.I.C.
	MRS. ELIZABETH A. LENNON
	WENDY E. G. LOWE
	I. MACFARLANE, B.SC.(GLAS.), PH.D.(LOND.)
	MRS. CHRISTINE M. NEWBY
	VIVIENNE PEARSON, PH.D.(SHEFFIELD)
	R. T. PLUMB, PH.D.(S'TON)
	R. D. PREW, B.SC.(WALES)
Chris ✓	C. J. RAWLINSON, M.A.(CANTAB.), PH.D.(MANC.)
	D. W. ROBERTS
	MRS. SHEILA E. L. ROBERTS
Geoff ✓	G. A. SALT, M.A.(OXON.), PH.D.(LOND.)

- Mrs. GRETA H. SHUREY
Derek ✓ D. B. SLOPE
 JANET M. SMITH
 O. J. STEDMAN
 M. J. TISDALE, B.SC.(HULL), PH.D.(LOND.)
 R. H. TURNER, B.SC.(C.N.A.A.)
 JACQUELINE M. WEBB, B.A.(CANTAB.)
 R. F. WHITE, B.SC.(NOTT.)
 PHILIPPA R. WHITEHEAD, B.SC.(BRISTOL)
 R. D. WOODS
Temporary Workers M. J. ADAMS, B.A.(OXON.), M.SC.(LOND.)
 S. CHAREONRIDHI, B.SC.(KASETSART), M.SC.(EXE.)
 P. H. GREGORY, D.SC.(LOND.), D.I.C., F.R.S.
 S. VORRA-URAI, M.S.(KASETSART)
Clerical and other Staff Mrs. JOYCE M. CLEMENTS
 C. E. H. CONSTABLE
 A. DUFFUS
 ✓ Mrs. JUNE M. O'SULLIVAN
 Mrs. JOAN SMITH
 W. SMITH
Frank
Tony Pope
Robert Hill
Alan
Tom Atkinson?
Doug
Anglin
Brian
Janis
- NEMATOTOLOGY DEPARTMENT**
- Head of Department* F. G. W. JONES, SC.D.(CANTAB.)
Scientific Officers J. BEANE
 Mrs. MARGARET M. BERRY
 R. H. BROMILOW, PH.D.(CANTAB.)
 A. J. CALLEWAERT
 Mrs. SYBIL A. CLARK, B.SC.(LOND.)
 A. J. CLARKE, B.SC.(GLAS.), PH.D.(LOND.)
 D. C. M. CORBETT, B.SC.(ABERD.), DIP.AGRIC.SCI. (CANTAB.), D.T.A.(TRIN.)
 JANET A. COURSE
 C. C. DONCASTER, B.SC.(WALES)
 JUNE H. EDWARDS
 K. EVANS, B.SC.(LEEDS), PH.D.(LOND.)
 Mrs. JANET E. FRASER
 Mrs. EILEEN M. FRENCH
 C. D. GREEN, PH.D.(LOND.), A.R.C.S.
 D. N. GREET, B.SC.(LOND.)
 JUDITH A. HENNESSY
 D. J. HOOPER, M.I.BIOL.
 SUSAN E. HOWE
 Mrs. STEPHANIE C. JENKINSON
 LYNNE C. MATTHEWS
 LALITA U. PANDÉ
 DIANA M. PARROTT, B.SC.(LOND.)
 Mrs. KATHERINE S. PIKE
 M. W. V. SALT
 M. K. SEYMOUR, PH.D.(HULL)
 AUDREY M. SHEPHERD, PH.D.(LOND.)
 ANNELOISE SØRENSEN
 A. R. STONE, PH.D.(LOND.)
 Mrs. ALISON J. THOMPSON

D. J. TITE, N.D.A.
D. L. TRUDGILL, B.SC.(LEEDS), PH.D.(LOND.)
R. M. WEBB, B.SC.(LOND.)
A. G. WHITEHEAD, PH.D.(LOND.), A.R.C.S.
T. D. WILLIAMS, M.A.(OXON.), PH.D.(CANTAB.)
S. M. WRIGHT
Temporary Workers A. G. EL SHERIF, B.SC.(CAIRO)
O. O. OLOWE, B.SC.(IBADAN)
Clerical Staff Mrs. ELIZABETH M. BRALL
JULIET C. RICHARDS

INSECTICIDES AND FUNGICIDES DEPARTMENT

Head of Department C. POTTER, D.SC.(LOND.), D.I.C.
Scientific Staff A. J. ARNOLD, M.S.E.
C. J. BANKS, D.SC.(LOND.)
P. E. BURT, B.A.(CANTAB.)
R. K. CALLOW, D.PHIL.(OXON.), F.R.S.
Mrs. IRENE J. COVELL
A. L. DEVONSHIRE, PH.D.(LEEDS)
M. ELLIOTT, PH.D.(LOND.)
P. ETHERIDGE, B.SC.(LOND.)
Mrs. ELIZABETH M. EVANS, B.SC.(EDIN.)
A. W. FARNHAM, B.SC.(SHEFFIELD)
AUDREY L. GATHERGOOD
R. E. GOODCHILD
A. R. GREENWAY, B.SC.(DUNELM)
G. E. GREGORY, PH.D.(WALES)
D. C. GRIFFITHS, M.SC.(SHEFFIELD)
SANDRA HOLMES
N. F. JANES, PH.D.(LOND.)
K. A. JEFFS
STEPHANIE M. KING
Mrs. SUSAN L. LLOYD
K. A. LORD, M.A.(CANTAB.), PH.D.(LOND.), A.R.I.C.
Mrs. ROSEMARY MANLOVE
A. H. MCINTOSH, B.SC.(EDIN.), PH.D.(LOND.)
A. MUDD, PH.D.(LOND.)
P. H. NEEDHAM, B.SC.(MANC.)
F. T. PHILLIPS, PH.D.(LOND.), D.I.C.
D. A. PULMAN, B.SC.(WALES), PH.D.(NOTT.)
STEPHANIE ROBINSON
R. M. SAWICKI, PH.D.(LOND.)
G. C. SCOTT, B.SC.(LOND.)
Mrs. CLARA SMITH, B.SC.(LOND.)
M. C. SMITH
J. H. STEVENSON, PH.D.(LOND.), A.R.C.S., D.I.C.
M. WARREN
C. H. WEBBER
DENISE WILLIAMS
Secretary Mrs. JUDITH A. DIXON

ENTOMOLOGY DEPARTMENT

Head of Department

C. G. JOHNSON, D.SC.(LOND.)

Scientific Officers

R. BARDNER, B.SC.(LOND.)

M. P. BENTLEY

J. BOWDEN, PH.D.(BRISTOL)

MRS. JANICE B. COLE, B.SC.(WALES)

G. J. W. DEAN, B.SC.(LOND.)

G. C. DIBLEY

KATHERINE DODD

SHEILA A. DOOLAN

M. P. DUNVILLE

MAUREEN J. DUPUCH

RITA K. EDGELL

C. A. EDWARDS, M.SC.(BRISTOL), PH.D.(WISCONSIN)

K. E. FLETCHER, B.SC.(LOND.)

H. H. FRANKLIN

R. A. FRENCH, B.SC.(LOND.)

R. W. GIBSON, B.SC.(BRISTOL)

I. F. HENDERSON, B.SC.(GLAS.), PH.D.(LOND.)

D. J. HOLDAWAY

M. D. JOHNSON

BARBARA A. JONES

MRS. MARGARET G. JONES, PH.D.(CANTAB.)

T. LEWIS, B.SC.(NOTT.), PH.D.(LOND.), M.A.(CANTAB.), D.I.C.

J. R. LOFTY

H. D. LOXDALE

E. D. M. MACAULAY, B.SC.(ABERD.)

P. R. MANNING

CAROL J. MARSHALL

MRS. JOAN NICKLEN

I. K. PERRY

JENNIFER B. SHERRARD, B.SC.(LOND.)

MRS. SUSAN E. STAINES

J. W. STEPHENSON, M.SC.(LOND.)

IN IN TAN

L. R. TAYLOR, D.SC.(LOND.)

A. E. WHITING

B. G. WITHERS, B.SC.(HULL)

I. P. WOIWOD, B.SC.(LOND.)

Temporary Workers

C. M. BACKHOUSE

D. G. GIBBS, M.SC.(BRISTOL)

I. H. HAINES, B.SC.(C.N.A.A.)

C. J. STAFFORD, B.SC.(NEWCASTLE)

Clerical Staff

MRS. MARJORIE BELLINGHAM

MRS. DOREEN N. M. FISHER

SHEILA D. WEST

BEE DEPARTMENT

Head of Department

C. G. BUTLER, O.B.E., PH.D.(CANTAB.), F.R.S.

Scientific Officers

L. BAILEY, SC.D.(CANTAB.), PH.D.(LOND.)

JUNE Y. BARRY

C. P. BROOKES

A. R. BURROWS
 N. E. ELLEMENT
 J. B. FREE, M.A.(CANTAB.), D.SC.(LOND.)
 A. R. W. GRIFFIN, N.D.B.
 R. P. HADLEY
 MRS. CATHARINA G. KOSTER, ING.AGR.(WAGENINGEN)
 SUSAN K. MARDELL
 ELLEN MOXLEY, B.SC. (MASS.)
 P. READ
 J. SIMPSON, M.A.(CANTAB.), PH.D.(LOND.)
 BARBARA STANLEY, B.SC.(BRISTOL)
 P. W. TOMKINS
 R. A. WELCH
 N. WILDING, B.SC.(LOND.), A.R.C.S.
 MRS. INGRID H. WILLIAMS, B.SC.(NOTT.)
 E. F. W. FERNANDO, M.SC.(CEYLON)
 DOROTHY E. GENNARD
 CITA D. COOPER
 MRS. DORIS E. JOLLY

Temporary Workers

Clerical Staff

STATISTICS DEPARTMENT

Head of Department

Scientific Officers

J. A. NELDER, M.A.(CANTAB.), D.SC.(BIRM.)
 N. G. ALVEY, A.I.S.
 C. F. BANFIELD, B.SC.(CITY)
 D. A. BOYD, PH.D.(LOND.)
 B. M. CHURCH, B.SC.(LOND.)
 MRS. MARGARET A. CURRIE, B.SC.(NOTT.)
 J. H. A. DUNWOODY, B.A.(OXON.)
 C. J. DYER, B.SC.(LEIC.)
 J. C. GOWER, M.A.(CANTAB.)
 MARY G. HILLS, B.A.(CANTAB.)
 LINDA C. JACKSON
 R. JONES, B.SC.(WALES)
 R. A. KEMPTON, B.A., B.PHIL.(OXON.)
 F. B. LAUCKNER, B.SC.(LEEDS)
 F. B. LEECH, D.SC.(BELFAST), M.R.C.V.S.
 PENELOPE K. LEECH
 W. J. LESSELLS, B.SC.(NOTT.)
 GLENDA ROBINSON, B.A.(LANCASTER)
 C. E. ROGERS, M.SC.(DUBLIN)
 G. J. S. ROSS, B.A.(CANTAB.)
 K. C. RYAN, M.SC.(LOND.), A.I.S.
 H. R. SIMPSON, M.A.(CANTAB.)
 P. E. SPARROW, B.SC.(KENT.)
 J. D. STARKIE, B.SC.(WALES)
 A. TODD, B.SC.(SURREY), M.SC.(WALES)
 A. J. VERNON, B.SC.(READING)
 P. WALKER, B.A.(CANTAB.)
 R. W. M. WEDDERBURN, B.A.(CANTAB.)
 G. N. WILKINSON, M.SC.(ADELAIDE)
 R. H. WIMBLE, B.A.(OXON.), M.SC.(LOND.)
 L. B. EKANAYAKE, B.SC.(CEYLON)

Temporary Worker

Clerical Staff

RUTH T. HUNT (SECRETARY)
 MRS. BETTY E. ARTISS
 MRS. HAZEL C. BENNIE
 JANICE E. H. CAVES
 MRS. DORIS A. COURT
 MRS. ELSIE DAVIES
 MRS. JENNIFER D. DEWHIRST
 MRS. LINDA M. A. GRANT
 SUSAN T. I. HYDE
 ANNE M. LODGE
 SUSAN A. MARLOW

MRS. PATRICIA K. NEILL
 MRS. SALLY G. OLIVER
 MARGARET M. O'SULLIVAN
 MRS. SHEENA PERRY
 MRS. DORCAS R. PORTER
 MRS. JEAN H. POVEY
 FRANCES M. REES
 MRS. VERONA A. ROBERTS
 JULIA C. SAMPSON
 MRS. SALLY E. J. WIGHTMAN

COMPUTER DEPARTMENT

Head of Department

D. H. REES, B.SC.(LOND.), A.R.C.S.

Scientific Officers

D. J. BAYLIS, B.SC.(S'TON.)
 J. D. BEASLEY, M.A.(CANTAB.)
 JANICE M. BENDING
 K. E. BICKNELL, L.I.M.A.
 P. A. CLARKE, B.SC.(WALES)
 G. W. COOK
 M. D. COX
 C. W. FEARNE
 H. J. V. GLEDHILL, B.SC.(GLAS.), M.SC.(DUNDEE)
 J. M. GUTHRIE, B.SC.(S'TON.)
 MRS. BERYL M. HERSOM, B.A.(CANTAB.)
 C. H. HURFORD, B.A.(ESSEX)
 J. G. JACKSON, B.A.(CANTAB.)
 MRS. CHRISTINE M. LESSELLS, B.SC.(LOND.)
 R. W. G. MARTIN, GRAD.I.E.R.E.
 W. J. MOORE, B.SC.(BIRM.)
 R. P. SHARMA, B.A.(PUNJAB), M.A.(DELHI)
 CHRISTINE F. SHELLEY, B.SC.(READING)
 T. G. TAN, B.SC.(BIRM.)
 D. TEATHER, B.SC. (CITY), M.SC.(LOND.)
 J. A. THOMSON, B.SC.(GLAS.)
 D. J. WILSON
 A. K. WOODFORD
 F. YATES, C.B.E., SC.D.(CANTAB.), F.R.S.

Executive Officers

D. COCKBURN
 S. J. COLES

Temporary Worker

MONICA C. RADDAN

Clerical and other Staff

MARIANNE E. ARTISS
 PAULINE J. AYLOTT
 S. J. BASSILL
 AVRIL P. BECKETT
 CAROLE A. BELCHER
 JANET P. COOPER
 MRS. CORA A. R. COTTRELL
 LINDA M. HISCOCK
 MRS. OLIVE HOARE
 KAREN E. HOPKINS
 DENISE V. LEGG

ANGELA R. MURPHY
 A. NEWMAN
 GERALDINE J. RAMSBOTTOM
 ROSEMARY A. ROLT
 D. ROYLE
 D. R. SEYMOUR
 MRS. MAISIE SHEED
 CHRISTINE J. SMITH
 M. D. SUTTON
 WENDY TITMUSS
 M. J. VASS

FIELD EXPERIMENTS SECTION

<i>Head of Section</i>	G. V. DYKE, M.A.(OXON.)
<i>Scientific Officers</i>	M. J. ALLEN A. J. BARNARD, N.D.A. P. H. FINCH G. F. JARVIS, M.SC.(DUNELM) J. MCEWEN, B.SC.(BIRM.), DIP.AGRIC.SCI.(CANTAB.), D.T.A.(TRIN.) C. R. L. SCOWEN D. A. TURNELL J. C. WILSON, S.D.A.
<i>Clerical Officer</i>	MYRTLE E. HUGHES

FARMS

<i>Head of Farms</i>	J. R. MOFFATT, O.B.E., B.SC.(LOND.), N.D.A.	
<i>Deputy Farm Manager</i>	R. MOFFITT, B.SC.(READING)	
<i>Bailiff (Woburn)</i>	A. W. NEILL	
<i>Secretary</i>	BRENDA SIMPSON	
<i>Typist</i>	HILARY RANDOLPH	
<i>Recorders</i>	J. M. BIDGOOD	
<i>(Rothamsted)</i>	F. V. COOPER, DIP.AGRIC.(WYE) J. R. HAYLES A. M. PERCIVAL M. N. ROGERS	
<i>(Woburn)</i>	G. T. PEARCE Q. D. POPE	
<i>Foreman (Rothamsted)</i>	W. A. H. BURTON	
<i>Farm Workers</i>	T. E. ABLEWHITE T. J. H. BATTAMS V. BOWES J. BYGRAVE A. J. CLIFTON R. FEARN R. W. GIBSON	C. A. JOBLING L. A. LAWSON P. NOBLE J. B. PALMER A. V. PAWSON C. R. POLLEXFEN C. J. STITCHMAN

LIBRARY

<i>Librarian</i>	T. CAWLEY, B.A.(SHEFFIELD), A.L.A.
<i>Assistant Librarian</i>	MARY L. NASH, A.L.A.
<i>Assistants</i>	Mrs. GLENDA M. DAVIS Mrs. JOAN P. HEASMAN Mrs. JOAN JOHNSON Mrs. JUDITH M. PHILLIPS SANDRA A. WOOD

ADMINISTRATIVE AND CLERICAL STAFF

<i>Assistant Secretary</i>	E. CHURCH
<i>Director's Personal Assistant</i>	MILDRED E. ASHFORD
<i>Cashier</i>	Mrs. OLIVE COLEMAN

<i>Clerical Staff</i>	JACQUELINE F. BATES	PAULINE MILNES
	MRS. MARY K. BOUTWOOD	MRS. DOROTHY B. PINNEY
	SUSAN FOSTER	SUSAN D. POWELL
	M. DOROTHY HANDS	MRS. BEATRICE I. STRICKLAND
	JENNIFER LAWRENCE	MRS. SONIA TOMKINS
	MRS. SANDRA LYLE	H. TURNER
<i>Storekeepers</i>	MRS. MARY MARTIN	
	F. W. ELLINGHAM	F. C. SMITH

PHOTOGRAPHY

<i>Photographer</i>	F. D. COWLAND, A.I.I.P., A.R.P.S.
<i>Assistants</i>	MRS. GWENDOLINE CALLEWAERT
	MRS. PATRICIA CROWLEY
	MRS. ANN D. GULLIVER
<i>Draughtswoman</i>	LYNDA WOODS

HALL OF RESIDENCE AND CANTEEN

<i>Warden and Housekeeper</i>	GILLIAN SEATH	
<i>Canteen Supervisor Staff</i>	MRS. DORA RODELL	MRS. DAPHNE GIBSON
	ELIZABETH M. ANDREWS	MRS. FRANCES L. HODGESON
	MRS. VERA BIGG	MRS. ELLEN V. SMITH
	MRS. JANICE CHARNEY	MRS. D. PEGI WEBSTER
	MRS. NANDO FERNANDO	MRS. EVA WINGFIELD
	ANNE W. FINCH	

MAINTENANCE STAFF

<i>Superintendent of Works and Buildings</i>	F. E. HEARN	
<i>Foreman Staff</i>	A. W. PRIMETT	S. FOSTER
	A. H. O. ADDINGTON	L. F. FOWLER
	A. C. ALDRIDGE	R. G. GIBSON
	A. B. ASHTON	H. GOODENOUGH
	D. BALLARD	A. E. GREY
	F. T. BANGS	C. HUCKLESBY
	P. J. BATES	K. HUNTINGTON
	D. N. BELL	C. A. JUDGE
	A. E. BENTLEY	D. KEERIE
	C. F. BLAYDON	J. F. LAKE
	P. BUCCI	B. G. LIGHT
	E. J. BURGESS	D. LILLY
	A. CAIN	C. MARDLING
	F. B. CARTER	J. J. McDONALD
	S. G. COX	MRS. JOY McLEAN
	P. H. CRESSWELL	A. MEES
	H. G. DANIELS	MAY MISSENDEN
	E. W. DAVIS	J. W. NICKLEN
	N. V. DONALDSON	E. OLLEY
	H. J. ELLEN	F. H. PALMER
	MRS. VIOLET ELLEN	

R. PAYNE
A. E. PENGELLY
L. J. PINNEY
F. W. RIMMINGTON
P. ROLT
J. SHUFFLEBOTHAM
T. G. SHUREY
A. C. SMITH
A. J. SMITH
K. SMITH

MRS. PHOEBE M. SMITH
E. A. STOWE
J. T. WADE
MRS. JOYCE WADE
N. J. WELLS
MRS. BRENDA M. WILLIAMS
J. G. WILLIAMS
C. G. WISEMAN
F. H. WOOD
S. WYLDE

INSTRUMENT WORKSHOP

Chief Technician
Staff

B. EDWARDS
D. J. BURN
D. CLAY
G. J. N. FAULKNER
D. FORDER, GRAD.I.T.E.
J. R. HARRIS
A. G. HOBBS

C. RUSSELL
R. S. TURNPENNY
H. W. VINCE
T. M. WOODCOCK
G. BERNEYE (GLASSBLOWER)

BROOM'S BARN EXPERIMENTAL STATION

(Higham, Bury St. Edmunds, Suffolk)

Head of Station

R. HULL, O.B.E., PH.D.(LOND.), D.I.C.

Scientific Officers

R. BUGG

W. J. BYFORD, PH.D.(LOND.)

MRS. JOAN CHAPMAN

MRS. DAPHNE M. CHWARSZCZYNSKA

D. A. COOKE, B.SC. (LOND.), A.R.C.S.

A. P. DRAYCOTT, B.SC.(LEIC.), DIP.AGRIC.SCI.(CANTAB.), PH.D.(LEEDS)

R. A. DUNNING, M.SC.(LEEDS), PH.D.(CANTAB.)

M. J. DURRANT

R. F. FARLEY

G. D. HEATHCOTE, PH.D.(LOND.)

J. IWANICKI

K. W. JAGGARD, B.SC.(NOTT.)

M. G. JOHNSON

H. KLEMP

P. J. LAST

MRS. STELLA D. LEGGETT

P. C. LONGDEN, M.SC.(NOTT.)

A. B. MESSEM

W. N. MOORE

LINDA J. MOSS

J. PRINCE

MRS. KATHRYN A. ROLFE

W. A. THORNHILL, B.SC.(NOTT.)

MRS. DENISE WEBB

D. J. WEBB

G. H. WINDER, B.SC.(MANC.)

MRS. ELIZABETH M. WRIGHT, B.SC.(LOND.)

Temporary Workers

A. N. BAKER, B.SC.(BATH)

S. N. BENNETT, B.SC.(NEWCASTLE)

Clerical and other Staff

MRS. NORMA FINCH

MRS. GILLIAN M. MATHIAS

MRS. GRETA FULLER-ROWELL

B. J. G. LOVE

A. E. GREEN

K. TURNER

MRS. F. RUBY HALLIDAY

MRS. JANETTE D. WATTS

MRS. ELLEN L. LEES

Farm Bailiff

M. J. GOLDING

Farm Workers

J. CRANE

E. G. HARROD

D. DRANE

S. W. NUNN

D. FURZE

C. W. SMITH

SAXMUNDHAM, SUFFOLK

Foreman

V. C. WOOLNOUGH

SOIL SURVEY OF ENGLAND AND WALES

Head of Survey

K. E. CLARE, B.SC.(LOND.), F.R.I.C.

Scientific Officers

R. H. ALLEN, B.SC.(LOND.)

B. W. AVERY, B.SC.(READING)

C. L. BASCOMB, B.SC.(READING)

G. R. BEARD, B.SC.(C.N.A.A.)

V. C. BENDELOW, B.SC.(LANCASTER)

MRS. SYLVIA BLOOMFIELD

R. I. BRADLEY, B.SC.(SUSSEX)

P. BULLOCK, B.A.(BIRM.), M.SC.(LEEDS), PH.D.(CORNELL)

R. G. O. BURTON, B.A.(HULL)

D. M. CARROLL, B.SC.(ST.AND.)

ANNE E. CHAMBERLAIN

B. CLAYDEN, B.SC.(SHEFFIELD)

D. W. COPE, B.SC.(MANC.)

W. M. CORBETT, M.SC.(EDIN.)

F. M. COURTNEY, B.SC.(BRISTOL)

R. J. DEAN

MELDA DOLLARD

T. R. DORRINGTON

D. J. ELDRIDGE, B.SC.(READING)

G. D. EVANS, B.SC.(LOND.)

R. EVANS, B.SC.(SHEFFIELD)

D. C. FINDLAY, M.A., DIP.AGRIC.SCI.(CANTAB.)

S. J. FORDHAM, B.SC.(LEEDS)

R. R. FURNESS, PH.D.(HULL)

H. GEORGE, B.SC.(LEEDS)

R. D. GREEN, M.SC.(LOND.)

N. P. GRIGG

T. R. HARROD, B.A.(SHEFFIELD)

R. HARTNUP, B.SC.(WALES)

J. HAZELDEN, B.A.(CANTAB.)

F. W. HEAVEN, B.SC.(NEWCASTLE)

C. A. H. HODGE, B.SC.(WALES)

J. M. HODGSON, B.SC.(LOND.)

D. V. HOGAN, B.SC.(S'TON)

J. M. HOLLIS, B.SC.(NEWCASTLE)

M. R. INGMAN

M. G. JARVIS, B.A.(OXON.)

R. A. JARVIS, B.SC.(DUNELM)

R. J. A. JONES, B.SC.(DUNELM), PH.D.(ABERD.)

I. N. L. KILGOUR, B.SC.(LEEDS)

D. W. KING, B.SC.(LOND.), A.R.I.C.

S. J. KING, B.A.(HULL)

MICHELE A. KNIPE

ALISON KNOWLES, B.SC.(SHEFFIELD)

J. W. LEA, B.SC.(WALES), M.SC.(GUELPH)
D. MACKNEY, B.SC.(BRISTOL)
B. MATTHEWS, M.A.(LEEDS), PH.D.(MCGILL)
MRS. PENELOPE MURPHY
R. C. PALMER, B.SC.(LOND.)
D. T. PRITCHARD
M. J. REEVE, B.SC.(BRISTOL)
J. D. ROBSON, B.SC.(DUNELM)
C. C. RUDEFORTH, M.SC.(LOND.)
R. S. SEALE, M.A.(CANTAB.)
P. D. SMITH, B.SC.(NEWCASTLE)
S. J. STAINES, B.SC.(BRISTOL)
R. G. STURDY, M.A., DIP.AGRIC.(CANTAB.), M.SC.(ABERD.)
K. THANIGASALAM, B.SC.(CEYLON), A.R.I.C.
A. J. THOMASSON, B.A.(BRISTOL), M.SC.(NOTT.)
T. R. E. THOMPSON, B.SC.(LEEDS)
R. WEBSTER, B.SC.(SHEFFIELD), D.PHIL.(OXON.)
W. A. D. WHITFIELD, M.A., M.SC.(EDIN.)

*Cartographic, Clerical
and other Staff*

GILLIAN R. BROWN
MRS. MARY E. FLETCHER
MRS. JOAN K. FOSTER
D. J. GILBERT
MRS. CYNTHIA M. GOSNEY
H. HAKESLEY
MRS. VERONICA A. LETCHFORD
MRS. ELIZABETH A. MERRIMAN
MRS. RUTH MURPHY
MRS. PATRICIA D. REES
E. M. THOMSON
MRS. NORA WILD
MRS. DOREEN WILLIAMS
M. J. WILLIAMSON

THE COMMONWEALTH BUREAU OF SOILS

<i>Director</i>	W. D. BRIND, B.SC.AGRIC.(READING)
<i>Consultant Director</i>	SIR FREDERICK BAWDEN, M.A.(CANTAB.), HON.D.SC.(HULL), HON.D.TECH. (BRUNEL), HON.D.SC.(BATH), HON.D.SC.(READING), F.R.S.
<i>Assistant Director</i>	B. BUTTERS, M.SC.(LOND.), D.T.A.(TRIN.)
<i>Scientific Information Officers</i>	J. M. D'ARIFAT, B.SC.(WALES) MRS. RODICA CREASEY, B.SC.(CLUJ) MRS. NORAH J. GRAY, M.A.(CANTAB.) G. A. GREENWOOD, B.SC.(LOND.) J. B. NICHOLSON, B.SC.(ABERD.) MRS. LINDA M. NUTTALL, B.SC.AGRIC.(NEWCASTLE) PAMELA M. STAFFORD, B.SC.(WALES) P. WIGHTMAN, B.SC.(HULL)
<i>Senior Clerical Officer</i>	MARGUERITA D. PAYNE
<i>Clerical Staff</i>	MRS. GWENDOLINE F. L. BARRETT MRS. EILEEN G. CLARK MRS. ELIZABETH F. GRIFFITHS MRS. EDNA A. HADLEY MRS. JOYCE R. LLEWELLYN MRS. P. STELLA ROBERTS MRS. BETTY J. SIMONS MRS. RITA M. SMITH

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 world literature of soil science, the use of fertilisers and the soil relationships and nutrition of all crops, is published; also a series of *Annotated Bibliographies* and 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 Stationary Office.