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ROTHAMSTED
RESEARCH

Report for 1950

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Rothamsted Experimental Station; Soil Survey of England and Wales; Woburn Experimental Station and Imperial College of Science and Technology - Research Institute of Plant Physiology; the Commonwealth Bureau of Soil Science Staff List

Rothamsted Research

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Botany Department .. WINIFRED E. BRENCHLEY, O.B.E.,
 D.Sc., F.L.S. (retired)
 Chemistry Department .. ELIZABETH RICKSON, B.Sc.
 EDNA ROCKLIFFE
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 Soil Survey of England
 and Wales W. M. BAKER, B.A.
 (Working at Royal Insti-
 tution) P. G. OWSTON

The following spent varying periods as temporary workers at Rothamsted during 1950

Australia : R. S. Beckwith (Chemistry), R. J. Best (Plant Pathology), S. M. Bromfield (Soil Microbiology), T. J. Marshall (Physics), K. Norrish (Pedology), J. P. Quirk (Physics), E. J. Williams (Statistics), Gwyneth R. Wykes (Bee Research)
Belgium : R. H. Kips (Nematology), J. Voets (Soil Microbiology)
British West Indies : E. M. Chenery (Pedology) (now East Africa)
Canada : R. H. E. Bradley (Plant Pathology), E. Helen Salkeld (Insecticides and Fungicides), R. S. Willison (Plant Pathology)
Denmark : H. C. Aslyng, M.Sc., Ph.D.
East Africa : H. C. Pereira (Physics)
Egypt : M. H. Hassanein (Bee Research)

- Eire* : J. D. Golden (Physics)
France : M. Ritter (Nematology)
Holland : J. W. Seinhorst (Nematology)
India : T. D. Mukerjea (Insecticides and Fungicides), T. S. Sadvivasan (Plant Pathology)
New Zealand : I. D. Blair (Soil Microbiology), W. B. Taylor (Statistics)
South Africa : J. R. A. Coutts (Physics), A. C. Venn (Chemistry)
Spain : J. L. Garcia Vincente (Pedology), F. Martinez (Plant Pathology), M. Rubio (Plant Pathology), E. V. Vieitez (Field Experiments)
Sweden : H. G. Leyon (Plant Pathology), K. Nilsson (Soil Microbiology), B. Noren (Soil Microbiology), S. F. N. Oden (Physics)
Switzerland : L. Cavazza (Physics)
Tasmania : J. H. Wilson (Botany)
U.S.A. : M. B. Russell (Physics)
West Africa : Gold Coast—J. Quartey (Statistics), P. H. Nye (Pedology)
Nigeria—R. Miller (Statistics), P. Mulholland (Statistics)
British Isles : J. Chambers (Nematology), E. M. Clegg (Physics), Muriel E. Davies (Statistics), F. G. Gamble (Plant Pathology), Angela Gore-Brown (Soil Microbiology), M. V. Jackson (Chemistry), N. B. Joy (Plant Pathology), B. R. Laurence (Entomology), B. McKinley (Insecticides and Fungicides), J. C. Murdoch (Statistics), J. S. Murray (Plant Pathology), J. A. Nelder (Statistics), G. Newton (Statistics), S. C. Pearce (Statistics), J. A. Pope (Statistics), D. H. Rees (Statistics), Pamela Saich (Plant Pathology), J. E. Satchell (Entomology), K. Slater (Statistics), G. W. Smith (Physics), P. T. Walker (Insecticides and Fungicides), R. Wickens (Statistics), Hilary Wilton (Statistics), J. K. R. Wood (Statistics).

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The Bureau is one of ten Commonwealth Agricultural Bureaux, and was established at Rothamsted in 1929. Administratively and financially the Bureau is distinct from the Station, but the closest collaboration exists in the work of the two. 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 by providing technical information, by promoting contact between them, and by rendering any technical assistance possible when they are in this country. A bi-monthly 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. To facilitate its work, the Bureau seeks to be well informed as to the personnel engaged in soil work in the Commonwealth 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 acts as liaison officer in Bureau matters and assistants in the collection and distribution of information. The issue of technical information is usually free to all workers in soil science who ask the assistance of the Bureau.