

SECRETARY'S REPORT

THE HON. D. G. SULLIVAN, Minister in Charge of the Scientific and Industrial Research Department.

I HAVE the honour to submit herewith the annual report of the Department for the year 1945-46.

The Council of Scientific and Industrial Research held five meetings during the year. The personnel of the Council is as follows :—

Sir Theodore Rigg, M.A., M.Sc., F.R.I.C., F.R.S.N.Z., Director, Cawthron Institute, Nelson (Chairman).

J. C. Andrews, Ph.D., M.Sc., Fertilizer-works Manager, Auckland (Vice Chairman).

E. R. Hudson, B.Sc., B.Agr., Dip.C.A.C., Director, Canterbury Agricultural College, Lincoln.

R. O. Page, D.Sc., A.R.I.C., Tannery-works Manager, Christchurch.

J. M. Ranstead, Dip.C.A.C., Bledisloe Medallist, Farmer, Matangi.

W. Riddet, B.Sc. (Agric.), N.D.A., N.D.D., Professor of Dairying, Massey Agricultural College, Palmerston North.

D. F. Sandys Wunsch, M.A. (Oxon.), B.Sc. (McGill), M.I.Chem.E., Assoc. Inst.M.M., Factory-manager, Edendale.

E. J. Fawcett, M.A. (Cantab.), Director-General of Agriculture, Department of Agriculture, Wellington.

J. C. Eccles, M.B., B.Sc. (Melb.), M.A., D.Phil. (Oxon.), F.R.A.C.P., F.R.S., Professor of Physiology, University of Otago, Dunedin.

E. Marsden, C.B.E., M.C., D.Sc., F.R.S.N.Z. (Secretary).

F. R. Callaghan, M.A., F.R.E.S. (Deputy Secretary).

The expenditure of the Department during the year was as follows :—

Permanent services—

Head Office :	Comprising	general	expenses	of	£	£
administration	..	..	..	..	19,217	
Dominion Laboratory (with branches)	..	..	..	..	50,634	
Dominion Observatory	..	..	..	..	2,066	
Geological Survey	..	..	..	..	14,544	
Magnetic Observatory	..	..	..	..	4,218	
Dominion Physical Laboratory	..	..	..	..	81,806	
Auckland Industrial Development Laboratories	..	..	..	..	12,784	
						185,269
Research investigations	..	..	..	..		187,913
Grants and miscellaneous services, including Information						
Section and Scientific Liaison Services	..	..	..	..		42,949
						416,131
Recoveries	..	..	..	..		84,856
						331,275

Grants made to research and allied institutions in Great Britain, £6,863.

With the cessation of hostilities during the year the course of policy which was tending already in a direction which anticipated an early conclusion of the war was accelerated in order that research development might meet the complicated and difficult conditions of the immediate post-war period.

Naturally, most action was required in the physical and engineering sections of the Department, as these had been geared directly in to the war effort, assisting in the provision of munitions. Conversion to peacetime activities has not been an easy task, but in the course of the year the position has clarified to a marked extent. Fortunately,