Leave of Absence for Educational and Training Purposes.

During the year the following officers were granted leave of absence to enable them to proceed abroad for educational and training purposes:

Champtaloup, Dr. M. A., Medical Officer of Health and School Medical Officer, New Plymouth, Health Department: To proceed abroad to study public-health activities. Davies, E. B., Assistant Analyst, Chemical Laboratory, Wellington, Agriculture Department:

To visit England to gain experience in agricultural research.

Dickens, T. A. J., Electrical Engineering Cadet, Kurow, Public Works Department: To proceed to England for training at Metropolitan-Vickers Electrical Co., Manchester.

Frankel, Dr. O. H., Wheat-breeder, Christchurch, Scientific and Industrial Research Depart-

ment: To visit England and Germany to study plant-breeding methods.

Gibbs, J. G., Instructor in Agriculture, Palmerston North, Agriculture Department: To

take up a Commonwealth Fund Service Fellowship in America.

Johnson, H. W., Technical Inspector, Head Office, Health Department: To proceed abroad to study hospital working, planning, and construction.

Shorland, F. B., Assistant Analyst, Chemical Laboratory, Wellington, Agriculture Department:

To proceed to England to take up a National Research Scholarship.

## DEPARTMENTAL OFFICERS ABROAD ON DUTY.

During the year the following officers proceeded abroad for the purposes stated:

Ball, D. G., Inspector of Native Schools, Education Department, Wellington: To Niue,

Samoa, and Fiji to inspect schools.

Barnett, Dr. M. A. F., Physicist, Scientific and Industrial Research Department, Wellington:
To England, to bring back the latest information in regard to geophysics and the storage and transport of foodstuffs. During his absence Dr. Barnett was promoted to the position of Assistant Meteorologist, and proceeded to study aviation meteorology at the British Meteorological Office, and to visit Bergen, Norway, to study methods of weather forecasting.

Butcher, J. W., Government Statistician, Industries and Commerce, Tourist, and Publicity Department, Wellington: To Ottawa, to attend the Conference of Empire Statisticians. Campbell, Dr. R. M., Private Secretary to Minister of the Crown, Internal Affairs Department,

Wellington: To Australia, with Ministerial Delegation in respect of trade matters Craig, Dr. G., Comptroller, Customs Department, Head Office: To Australia, with Ministerial Delegation in respect of trade matters.

Gunn, Dr. E. C., School Medical Officer, Health Department, Wanganui: To Melbourne, to

attend the Australasian School Medical Officers' Conference.

Hopkirk, Dr. C. S. M., Officer-in-Charge, Veterinary Laboratory, Agriculture Department, Wallaceville: To Australia, to attend a meeting of the Australian and New Zealand Association for the Advancement of Science, and to discuss various matters with research workers and Government officials on behalf of the Department.

Kidson, Dr. E., Director, Meteorological Office, Scientific and Industrial Research Department, Wellington: To England, to attend the Conference of Empire Meteorologists, and

also to attend the International Meteorological Conference at Warsaw.

Lambourne, N. T., Director, Education Department, Wellington: To England and America

to report on education matters generally.

MacLennan, T., District Electrical Engineer, Public Works Department, Hamilton: To England and America, to bring back engineering information and to see new plant for

Arapuni being made.

Monoghan, Dr. P. J., Acting Chief Medical Officer, External Affairs Department, Western Samoa: To Sydney, to attend the International Pacific Health Conference

Packwood, R. H., District Engineer, Public Works Department, Kurow: To Europe and America, to inspect hydro-electric works.

Prendeville, J., Crown Solicitor, Crown Law Department, Wellington: To England, to inquire into patent and copyright law.

Smith, S. J., Secretary, Cook Islands Department, Wellington: To Cook Islands, to report on hurricane damage.

Sutherland, R., Cool Storage Officer, Agriculture Department, Wellington: To England, to effect the co-ordination of fruit research in New Zealand with what is being conducted in England.

Wadsworth, J., Director, Apia Observatory, Scientific and Industrial Research Department, Samoa: To Warsaw, to attend the International Meteorological Conference, and to visit

England and Europe.

Watt, Dr. M. H., Director-General of Health, Health Department, Wellington: To Sydney, to attend the International Pacific Health Conference, and to look into modern developments in hospitals and public-health matters.

West, H. E., Wheat Research Chemist, Scientific and Industrial Research Department, Christchurch: To America, to see the latest developments in cereal chemistry of the

milling and baking industry.
White, P., Leather Research Chemist, Scientific and Industrial Research Department, Wellington: To England and America, to obtain up-to-date information on the latest methods of leather-manufacture and hide-processing.