

Anthelmintics.—Incidentally to another experiment, some information on the level of effectiveness of the drench, phenothiazine, was forthcoming. There were sufficient data to refute statements made in this country that phenothiazine was a solution to the internal-parasite problem. At least two important genera of parasites (*Trichostrongylus* and *Cooperia*) were found to be incompletely controlled by phenothiazine.

SCIENTIFIC LIAISON SERVICE

The Department's Scientific Liaison Offices in London, Washington, and Melbourne have been maintained at full establishment strength during the year. A large volume of technical and scientific information, not normally available through other channels and of special importance to research workers in New Zealand, has been received. In addition, the Department has been kept advised of modern overseas trends in scientific techniques and of scientific developments generally. In both London and Washington the association of the Department's Scientific Liaison Officers with the British Commonwealth of Nations Scientific Offices has greatly facilitated co-operation, and the approach, on a Commonwealth basis, to major projects of outstanding importance.

The helpfulness of overseas research organizations in so readily making available scientific information to the Liaison Officers is greatly appreciated.

London.—The London office is in charge of Dr. E. Marsden, Scientific Adviser, who is aided by an Assistant Scientific Liaison Officer and clerical staff. In addition to normal work, considerable time has been spent in interviewing applicants for scientific positions in New Zealand, and on some of the arrangements connected with the visit of scientists, both from the United Kingdom to New Zealand, and from New Zealand to the United Kingdom. The Scientific Adviser has attended a large number of Commonwealth Scientific Committees and has from time to time reported on general policy questions of a scientific nature in which New Zealand is interested.

Washington.—This office is in charge of a Scientific Liaison Officer, who has an Assistant Scientific Liaison Officer and a clerical staff. The professional officers have visited and reported on the activities of various research organizations engaged in work of direct importance to New Zealand, and have furnished detailed reports in a number of special cases.

Melbourne.—The Department is represented by a Scientific Liaison Officer. Technical information received from Australia is particularly valuable to New Zealand workers, since Australian conditions and problems are, in many cases, very similar to our own.

SCIENTIFIC PERSONNEL SECTION

Although a number of the more senior professional positions remain unfilled because of a lack of suitable applicants, in general the staffing position is more satisfactory than in the previous year. Science bursaries were awarded by the Public Service Commission to a number of promising officers of the Department to enable them to continue degree courses on a full-time basis. During the year, several post-graduate scholarships were awarded under the National Research Scholarship Regulations, which are administered in the Department.