

S. N. LORD.—Assistant, Ottawa, 75th Battalion, C. E. F.

T. RANKIN.—Assistant, Ottawa, P. P. C. L. I.

*A. H. BUSH.—Inspector, Vancouver, B.C., Pioneer Battalion.

The above list would be considerably longer had it been possible for the Government to release for military service more of the scientific officers. Most of the officers of the Branch have applied for leave of absence for military service, but in view of the importance which the Government lays on the maintenance of the agricultural production of the country it has decided that such trained men are serving the country to the best advantage by continuing their present work, especially in view of the scarcity of trained men, than by undertaking duties of a military character, and for this reason it has not been possible to release more than those whose names are included in the above list.

THE BAY FLEA-LOUSE, TRIOZA ALACRIS FLOR. AS A NEW PEST IN NEW JERSEY.

BY HARRY B. WEISS, NEW BRUNSWICK, N.J.

For the past several years, this psyllid has been present in several green-houses in New Jersey, but only recently has it increased numerically enough to disfigure seriously its host, *Laurus nobilis*, the victor's laurel of the ancient Greeks. Its presence on bay trees can be readily detected by the curled, discoloured leaves, usually at the tips of the branches, containing what appear to be cottony masses. Upon uncurling a leaf, the nymphs are easily seen, clothed in a white, waxy secretion. As a rule, the edges of infested leaves are rolled in tightly toward the mid-rib and become thick, distorted and of a whitish colour, giving the tree in severe infestations, a sickly and unwholesome appearance.

In "Ziekten en Beschadigingen der Tuinbouwgewassen," by M. Van Den Broek en P. J. Schenk (Holland, 1915), the authors state that the bay leaf flea, so called, overwinters in the adult stage, appearing in the spring and depositing eggs on the undersides of the leaves, and that bays in and out of green-houses are

*Killed.

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