Much preliminary work has been done on the parasites of domestic animals, particularly poultry. Our field survey has given us valuable data on the distribution and relative abundance of the species concerned. Preliminary experiments have given indispensable information as to the nature of the problem and the difficulties involved. More detailed work is now going forward and, with the provision of expected increased facilities, the work can be rapidly expanded. This problem is first considered of importance for the following reasons:

- (1) It offers the best method for cooperative work and pooling of resources of the departments concerned, viz., Poultry, Animal Husbandry, Veterinary, Chemistry and Entomology.
- (2) The problem is one of great intrinsic importance and is nowhere in Canada being investigated in a comprehensive and fundamental manner.

## 3. The Staff.

The nature of the work carried on by the department and the opportunities it offers for advanced students may be indicated, in a measure, by the lines of activity that have been and are engaging the attention of the departmental personnel.

W.H. Brittain - has worked for twenty years in field of economic entomology, specializing in fruit insects and has published quite widely in this field, also contributing articles on subjects of insect morphology and taxonomy; for past three years has directed an investigation of apple pollination financed by Dominion Government, employing several assistants; has worked in