

running of pathogenic organisms in culture and the preparation of laboratory material. So that the teaching and instructional work carried by each staff member is heavy, and leaves very little time during the college term for research activities, which is such an essential background for those engaged in teaching advanced courses in a scientific subject. A measure of relief is afforded through the help of a graduate assistant, half of whose time is available for assisting in the preparation of material, marking of laboratory books and the general routine work of the Department. The money for wages make it possible for the Department to employ the necessary extra help to undertake field work in the summer. A student specializing in the option is always employed. Moreover, it provides occasional help for work to be done in the greenhouse, such as potting and care of plants, and the washing of glassware in the laboratory. Field and greenhouse investigations are an absolute necessity in our work. The appropriations for graduate assistance and wages are, therefore, two very essential parts of the departmental funds, and it is impossible to drop either of them.

The number of students specializing in this Department has been relatively high, since the organization of the Department in 1921. In the 12 years of its existence, 105 students - 56 undergraduates and 49 post graduates - have taken major work. This past year there were 13 registered for major work. The numbers may not seem to be large, but they have been quite in keeping