ment Station farm and the erection of a number of inexpensive poultry houses intended to serve as models to those interested in poultry raising, the study of various injurious insects, the inspection of nursery stock, the analysis of field seeds, the study of forage plants, experimental studies on the corn-ear worm and the nodule-producing bacteria of leguminous plants, the discovery of a Hymenopterous parasite of San Jose scale, progress in the work of agricultural extension, increase in the work of the Departments of Commercial Feeding Stuffs and Commercial Fertilizers and considerable increase in the general scope of the work of the Pure Food and Drug Department, the reorganization of the Department of Horticulture and increase in the amount of land available for horticultural experiments on the Experiment Station farm, the completion and dedication of the new addition to the Experiment Station building and considerable increases in the permanent equipment of the various departments of Experiment Station work, the organization of the various lines of Experiment Station work on a strictly departmental basis. The original investigations of the Experiment Station carried on within the period covered by this report have included a study of fodder poisoning and the possible significance of a corn mold, *Monascus purpureus*, to this disease, the study of milk fever (*parturient paresis*), the effect of calcium on anaphylaxis, the sulphur content of certain typical Kentucky soils, the total sulphur content of certain useful plants, the woody plants of Kentucky, the growing and fattening of hogs in the dry lot, and on forage crops, measurements looking to the standardization of jack stock.

The present organization of the Experiment Station,