

A. Departmental ReportsThe Department of Agricultural EngineeringHistory and Progress of Department

Agricultural Engineering is perhaps the youngest department in the college. When the writer took over the work of this department in October 1921 its personnel consisted of one man and its activities consisted mainly of the teaching of farm mechanics.

There existed, however, a demand for instruction in the various branches of agricultural engineering, viz:- power, tillage and harvesting machinery, farm structures, sanitation and reclamation, which called for expansion of the department. Requests for assistance in these branches soon indicated the need of a farm structures blue print service. A draftsman who is also laboratory assistant was employed in 1922.

The department has been represented on the faculty of Agriculture since 1922.

In 1923 a teaching assistant was added to the staff. Further expansion has appeared desirable to the writer since the above date and its possibilities were investigated but so far these efforts have not been successful.

Instruction

The teaching activities of this department consist of six courses for degree students, five for diploma course students and manual training half a day a week to High School students.

There is a consistent demand for assistance and information from the rural districts and during the last two years the time of one man, during the summer months, was required in drainage survey work in Pontiac county. Due to the work of this department a traction ditching machine was pur-