



THE NEW AGRICULTURAL BUILDING

The School of Agriculture.

During the past twelve months the Board of Trustees has radically reorganized the School of Agriculture and Experiment Station. Perhaps the most significant change has been the combination of the School and Station under one administrative head. What was formerly two departments is now treated as one institution. The most unique change, however, has been the establishment of an entirely new agency of research, known as the Institute of Animal Nutrition. The School of Agriculture and Experiment Station has been divided into distinct departments, each with a chief and in some instances several assistants. The departments thus far organized are agricultural chemistry, experimental agricultural chemistry, agricultural extension, agronomy, animal husbandry, botany, dairy husbandry, forestry, horticulture and experimental horticulture. During the past twelve months twenty persons have become

connected with the scientific staff which now numbers thirty persons. In addition there are six persons connected with the staff of the Institute of Animal Nutrition which, while entirely separate from an administrative point of view, is a part of the effort of the college to promote agriculture. A committee of the agricultural faculty is now considering plans to revise the four-year courses in agriculture. Five winter courses of twelve weeks each beginning Dec. 3d have been announced, viz. general agriculture, horticulture, creamery, dairy husbandry and poultry. The School continues to offer thirty-one subjects of study by correspondence.

There have been registered in the School of Agriculture and Experiment Station thus far this year 101 students, classified as follows: seniors, 5; juniors, 14; sophomores, 17; freshmen, 41; specials, 16; sub-freshmen, 8. Last year at this time the total number of students was 53.

The experimental work is largely a continuation of the excellent work heretofore under way. The station now has charge of the analytical work for Central Pennsylvania under the new state law, while the fertilizer control work is increasing. The recent purchase of the Edmiston farm of 197 acres will permit of new field experiments in several directions, including a large apple orchard. With the completion of the main agricultural building there is a group of buildings on agricultural hill costing in round figures, \$300,000. Even with these new quarters some departments will be crowded and there are plans for a building and green houses for horticulture.

Thomas F. Hunt, Dean.

Our New Agricultural Building.

The new building dedicated on last Friday is conceded by competent judges to be one of the finest for agricultural purposes in the United States. Situated as it is on that portion of the campus from which may be obtained a wonderful view of Mt. Nittany and the valley stretching away in the distance, this stately structure of Italian style is a notable addition to our group of buildings.

The basement of the north wing contains a combustion laboratory and a room for the study of animal nutrition. On the floor above is a large assembly hall, and over that a room for agricultural chemistry. The central part of the building, from the basement up, will be divided into offices, libraries, and lecture rooms. The south wing will furnish room for stock judging and agricultural engineering in the basement, agronomy, lecture rooms, and a museum on the first floor, and correspondence work on the second. The Dairy building in the rear will be connected with and made a part of the main structure. With these excellent facilities, State will be able to carry on this phase of its work with a thoroughness not excelled by any similar institution.