

Poultry Science Capital Region Veterinary Science


Entomology

Penn State

Poultry Pointers

Food Science

Agricultural & Biological Engineering Agricultural Economics



DEDICATION DAY IS FAST APPROACHING

Dr. William D. Weaver, Jr.
Professor and Head
Department of
Poultry Science

The dedication of the totally new Poultry Education and Research Center will take place on Thursday, May 19 on the Penn State Campus. This new facility consists of six separate buildings containing approximately 50,000 square feet and costing more than

\$6 million.

The day will start with a symposium program in the Agricultural Science and Industries Building. Drs. Roland Leach and Guy Barbato, members of the Department of Poultry Science faculty, will open with two short lectures on their research programs. Dr. Leach will address the evolution of research on skeletal development and Dr. Barbato will discuss genetic modification of growth and development.

The keynote address will be delivered by Dr. W. J. (Bill) Stadelman, who received both his master's and doctorate degrees from Penn State in the 1940s. After completing his degrees, Stadelman and his wife (also a Penn State alumnus) first moved to Washington State University and then to Purdue University. There, Stadel-

man embarked on an outstanding teaching and research career in poultry science and food science.

We at Penn State are extremely pleased and delighted to have Dr. Stadelman return to his alma mater to present the dedicatory keynote address.

Governor Robert Casey, Penn State President Joab Thomas, and College of Agricultural Sciences Dean Lamartine Hood will be taking part in the formal dedication ceremonies at the new Education and Research Center at 11 a.m. on May 19. Following comments by each, Governor Casey will cut the ribbon, officially opening the Center. Tours of the facilities will follow lunch, which will be served under tents on the site.

The new education and research center will provide the faculty in the Department of Poultry Science with an opportunity to train undergraduate and graduate students as well as conduct research in some of the best designed and equipped facilities in the country. Four state-of-the-art environmental chambers, capable of controlling temperature, relative humidity, light, ventilation, and large enough to hold 150 birds each will be the foc-

al point in the Research Building. This building also contains a classroom, incubators, seven battery rooms, feed mixing, and a surgery suite.

The Meat Bird Building contains four quadrants with 24 pens each, providing a total of 96 pens. Each pen is equipped with nipple drinkers (a dome drinker for turkey poults), a pan feeder, and will hold 30 to 35 broilers or a like number of young turkey poults. The Pullet Building is equipped with two rows of commercial brood/grow cages and contains four large and six smaller rooms that can be used for either floor or battery studies. This building also contains the central feed mixing facility.

The Layer/Turkey Building is the largest structure on the Research Center and contains four rows of commercial layer cages, six smaller cage rooms, and a large egg processing area. Further, 24 market turkey pens are located in a separate wing of the building.

The Breeder Building is designed with four rows of artificial insemination cages. Forty-eight smaller floor pens that can be used for mating and other beha-

(Turn to Page C3)

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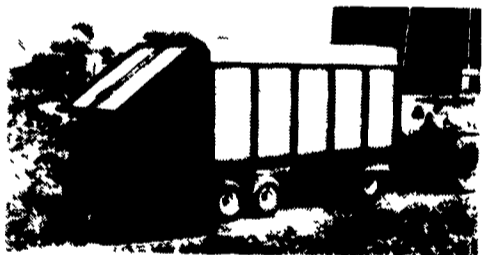
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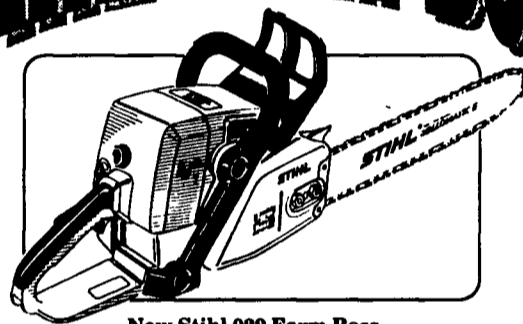
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