

Significant Dates

1893 Two poultry buildings were built on main OSU campus.

1907 Poultry included in winter short course.

1908 Ohio Agricultural Experiment Station (OAES) started poultry research at Wooster.

1910 Poultry first listed in OSU catalog.

1911 State funds appropriated for poultry farm in Columbus.

1915 W. Lapp first graduate specializing in poultry.

1916 Annual meeting of PSA predecessor met at OSU.

1920 Poultry became a separate department.

1921 D. C. Kennard appointed head of poultry research at OAES, first two poultry majors (A.L. Everett and C.R. Crum) graduated.

1924 First poultry courses for graduate credit listed in catalog. R.M. Bethke first Ph.D. associated with poultry work at OAES.

1926 A.R. Winter first Ph.D. in OSU Poultry Science and had the longest tenure (47 years).

1928 First M.S. degree (Norma Franks) granted.

1940 Poultry Science moved into new building (later named Dakan Hall) built with WPA funds.

1945 Poultry separated from Department of Animal Industry at OAES.

1948 Poultry research combined at OSU and OAES. OSU and OAES were still separate institutions.

1949 First Ph.D. granted to G.F. Godfrey (R.G. Jaap, advisor).

1964 Name of OAES changed to Ohio Agricultural Research and Development Center (OARDC).

1966 Two new turkey replacement buildings constructed at OARDC. and Gerlaugh Hall was dedicated.

1972 PSA annual meeting on OSU campus.

1982 OSU and OARDC officially merged.

1994 Poultry Science Department merged and became part of Department of Animal Sciences. New turkey building was built on OARDC campus. During the tenure of the Poultry Science Department 79 faculty members had appointments to the department. Graduates from the department include 324 B.S., 116 M.S., and 76 Ph.D. students.

1998 Three poultry buildings, replacing obsolete facilities at Columbus, were built on OARDC campus.

Genetic Association of Selection for Increased Leg Muscle and Increased Shank Diameter with Body Composition and Walking Ability¹

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(Received for publication September 14, 1998)

Research by K. E. Nestor and co-workers helped solve leg problems in turkeys.

Report from Private Society: Vol. XXXV, No. 1
January, 1956

THE BURSA OF FABRICUS AND ANTIBODY PRODUCTION

BRENN GRAY, THOMAS S. COOPER, and R. GEORGE BAY
The Ohio Agricultural Experiment Station, Columbus, Ohio
(Received for publication September 15, 1955)

The bursa of Fabricius is a structure prevalent in birds. It is a blind sac connected by a small duct to the distal

To test whether the bursa of Fabricius was involved in antibody production, 50 out of 500 male and female chickens were

This paper first reported the discovery of B-cell immunity. It is the most frequently cited paper published in *Poultry Science*.

BREEDING AND GENETICS

Possible Maternal Inheritance of Breast Muscle Morphology in Turkeys at Sixteen Weeks of Age¹

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ABSTRACT During the study of inheritance of skeletal muscle morphology of turkeys, sixteen-week-old female crossbred individuals were fed maternal diets containing 10% or 20% of soyabean meal. The results of the study are given in this paper.

Breast muscle morphology at 16 weeks of age in turkeys was found to be inherited maternally.

Experimental Bovine Coronavirus in Turkey Poults and Young Chickens

M. M. Ismail, R. O. Cho, I. A. Ward, L. J. Tall, and Y. M. Tall*

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Received 17 June 2000

Y. M. Saif and co-workers were the first to observe interspecies transmission of mammalian influenza and corona viruses to avian species.

Nutrient and drug effects on cholesterol metabolism in the laying hen¹

EDMUND C. NABER

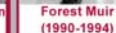
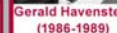
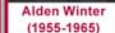
Department of Poultry Science, Ohio Agricultural Research and Development Center and The Ohio State University, Columbus, Ohio 43210

Commentary on the paper by *W. H. Miller and J. M. Scahill*

The laying hen is a highly diverse animal for studies of cholesterol metabolism.

Research by E. C. Naber contributed greatly to understanding cholesterol metabolism of the laying hen

THROUGH THE YEARS... POULTRY SCIENCE DEPARTMENT CHAIRS



F.V. Muir was instrumental in establishing the Jaap and Hocker endowments and in obtaining state funding of over \$3 million to finish building a turkey torn building at OARDC and to build chicken buildings to replace Columbus facilities built in 1928.

Recognitions of Achievement:

- 1) **Fellows Award from PSA-** *W.L. Bacon, R.M. Bethke, R.G. Jaap, D.C. Kennard, E.C. Naber, K.E. Nestor, J.F. Stephens, and A.R. Winter*
- 2) **U.S. Poultry Hall of Fame awardees-** *A.R. Winter and R.G. Jaap*
- 3) **Merck Award for Achievement in Poultry Science-** *K.E. Nestor*
- 4) **Purina Mills Teaching Award-** *R.G. Jaap and J.F. Stephens*
- 5) **PSA Research Award-** *S.G. Velleman*
- 6) **American Feed Industry Association Award-** *R.M. Bethke and M.S. Lilburn*
- 7) **NTF Research Award-** *M.G. McCartney, K.I. Brown, K.E. Nestor, W.L. Bacon, Y.M. Saif, M.S. Lilburn, and S.G. Velleman*
- 8) **College Distinguished Alumni Award-** *F.V. Muir and K. E. Nestor*

Several faculty members have provided valuable service to PSA and the World's Poultry Science Association.

Editor-in-Chief of Poultry Science:
R.G. Jaap and K.E. Nestor
President of PSA: R.M. Bethke,
R.G. Jaap, E.C. Naber, and
J.F. Stephens
**Editor of the World's Poultry Science
Journal:** R.G. Jaap
**Developed Reference Databases for
Poultry Science and World's Poultry
Science Journal:**
J.F. Stephens

