

## Penn State's Dexter Putnam retires

UNIVERSITY PARK — Dexter N. Putnam, professor of dairy science extension at Penn State, will retire Monday with almost 25 years of service.

Since 1956, Putnam has been responsible for the development and continued operation of electronic data processing of dairy production records through the Pennsylvania Dairy Herd Improvement Association.

Penn State is one of 10 centers throughout the United States that annually processes DHIA production records for more than 3.9 million cows in over 58,000 herds. Eight percent of all DHIA records processed in the National Cooperative Dairy Herd Improvement Program are handled at Penn State.



Dexter Putnam

Putnam is a member of a team of Penn State specialists which enjoys national recognition as a group that helps dairymen solve problems with nutrition, herd health, production, and reproduction.

The retiring professor has been involved in such programs as centralized processing of DHIA records and central testing of DHIA milk samples for fat, protein, and somatic cells.

Through the effort, Putnam and other Extension staff members, 25,000 fewer dairy producers, milking 200,000 less cows, produced 2 billion pounds more milk in 1980 than in 1955. During the same period, production per cow enrolled in DHIA increases by 5,100 pounds and the number of

cows enrolled in the program more than doubled.

The retiring Extension specialist has been a regular participant in DHIA Computer Center Workshops and Northeast Training Conferences. He is author of "How Production is Recorded," a section of a college text, Dairy Cattle Breeding, published by J.B. Lippincott Co.

Putnam conducted research with G.A. Bowling, of West Virginia University, that led to the adoption of the Approved Dam Plan, a method for evaluating the genetic worth of Ayrshire cows, and the Selective Registration, a method of evaluating Ayrshire bulls.

He developed the basic form and machine procedures for the Jersey

Performance Register, a plan for publishing the performance data for registered Jersey cattle.

A native of Wilson, New Hampshire, Putnam received a bachelor of science degree from the University of New Hampshire and master of science degree from West Virginia University, both in dairy husbandry.

Prior to his appointment to the Penn State faculty, he was involved in production testing for the American Jersey Cattle Club; Extension dairyman at the University of Vermont; administrative assistant for the Ayrshire Breeders Association; instructor at West Virginia University; and communications officer in the U.S. Navy.

In 1973, Putnam was recipient of the Pennsylvania Dairymen's Association Extension Award and in 1978 the Pennsylvania Jersey Cattle Club Award.

He is a member of the American Dairy Science Association, Dairy Shrine, Extension Professors Association, and Epsilon Sigma Phi, Alpha Zeta, and Alpha Gamma Rho fraternities.

## Rachel White receives conservation award



Ms. Rachel White of Bridgeville, Del. receives a plaque for her services to soil conservation in Delaware from Casher Evans, chairman of the Conservation Service.

NEWARK, Del. — Mrs. Rachel White of Bridgeville, Del. was recently recognized for her contributions to soil conservation in Sussex County. She was honored for her 27 years of effort in the promotion of stewardship, and her work with young people.

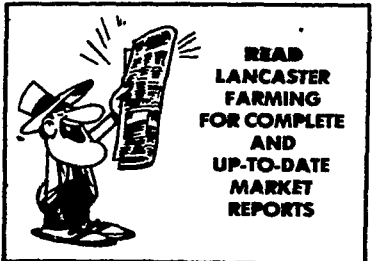
A native of Sussex County, Mrs. White helped to initiate the Ladies Auxiliary of the Delaware Soil Conservation Districts, and served as the first president of a similar organization in the northeast region. She was awarded a plaque by Casher Evans of Selbyville, chairman of the Sussex County Soil Conservation District.

week she worked with a number of organizations including the grange, church groups, women's clubs, and town and school libraries, to get the soil stewardship message. She also placed literature in doctor's offices and other public waiting rooms.

"I always wanted to tell other people of the value of soil and water," she says. "I felt it was something I was doing that was going to benefit everyone."

Mrs. White retired as president of the Ladies Auxiliary of the Soil Conservation Districts of Delaware, but insists she will always be interested and active in soil stewardship.

In addition to her annual efforts in behalf of the soil stewardship



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