

DHIA Herds Continue To Expand Nationwide, USDA Study Shows

The percentage of dairy cows enrolled in the National Cooperative Dairy Herd Improvement Program (DHIA) in 1966 increased from 19.8 to 21.1 per cent, reports a summary just released by the U.S. Department of Agriculture.

Certain localities were far ahead of the national average. For example, 48 percent of the dairy cows in California are now on DHIA.

The three major DHIA recordkeeping plans are the detailed and precise Standard Plan, covering 2.1 million cows on Jan. 1, 1967, the less rigidly controlled Owner-Sampler Plan, including about 825,000 cows, and the Weigh a Day a Month Plan — designed to introduce dairymen to organize record keeping — comprising 53,000 cows. Another 53,000 cows are in vocational-agriculture, commercial, and privately organized programs, not directly associated with DHIA.

Such recordkeeping pays off, USDA officials report. DHIA Standard Plan cows

averaged 3,600 more pounds of milk a year than nonparticipants.

Dr. R. Dean Plowman, who supervises DHIA for USDA's Agricultural Research Service, notes that though the program included 22,000 more cows at the end than at the beginning of 1966, the number of herds represented decreased by 2,100. Average size of herds in the Standard Plan, however, increased from 53 to 56 cows during the year. This reflects the overall trend to more cows in fewer herds.

From a beginning in 1952, machine processing and computerized reporting have increased steadily, so that today computers aid all participants in 38 States. Nationwide, 87 percent of participating herds have data processed electronically.

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4-H Strawberries

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hibit, management of crop, yield, and record book. Miss Stoner tallied 99.9 of a possible 100 points.

In second place for total score was Pat Buckwalter Lititz R3. Her entry earned a white ribbon, and placed third behind the entry of Mary Haberstroh of Mount Joy R1. In total scoring, Miss Haberstroh placed third.

The exhibit, sponsored by the Lancaster Rotary Club, was held at the Holiday Inn on Lititz Pike. Prize money was distributed by program chairman Samuel Altdorfer following the Rotary luncheon at which the 4-H'ers were guests. The Rotarians purchased all of the 4-H berries exhibited and the extra baskets which were brought along for sale.

The new champion, Miss Stoner, is in the eighth grade at Manheim Twp. Junior High School. This is her second year for exhibiting strawberries, and she is also active in the 4-H Boots & Saddles horse club. She received \$5 for her exhibit placing, and \$5 for winning first place in total score. Other cash prizes for exhibits went to Mary Haberstroh (\$3) and Pat Buckwalter (\$1). Total score prize money went to Miss Buckwalter (\$4) and Miss

Lancaster Auction

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SLAUGHTER HEIFERS — Few Choice 750-1025 lbs. 24-25. COWS — Utility and high-yielding Cutter 20-22, few head 22-22.85; Cutter 19-20.75. Canner and low Cutter 18.35-19.

BULLS — Choice 25.26. Good 23.24.75; Utility and Commercial 23.24.60; several 1400-1700 lbs. 25.35-25.75, individual 27. FEEDER STEERS — Good and Choice 930-1100 lbs. 24.75-25.75.

CALVES 96 — Vealers 100-200 higher, with weights over 190 lbs. up \$4.

VEALERS — Choice 37.50-41, four head 41.50-42, Good 28-31, Standard 32.50-36, Utility 30.50-32.50; Cull 28.31, 70-90 lb. 25.50-29.50.

HOGS 267 — Barrows and gilts 50-100 lower US 1-2 190-230 lbs. 23.50-24; US 13 190-250 lbs. 22-23, US 2-3 185-255 lbs. 21-22.

Haberstroh (\$3). All other scores earned \$2 each.

Other placings for total score:

4-Ronald Lehman, Holtwood R1; 5-Dennis Kauffman, Conestoga R1; 6-Jean Haberstroh, Mount Joy R1; 7-Anne Myers, Columbia R1; 8-Susan Crawford, 536 Stony Battery Road, County agent M. M. Smith

noted the weather had helped reduce the number of entries this year.

SHEEP 21 — Spring lambs steady.

SPRING LAMBS — One lot Choice 70 lbs. 27.50; Utility and Good 50-70 lbs. 22-25, one lot Mixed Good and Choice 100 lbs. 24.

Small Grains

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Harold G. Marshall and Melvin R. Henninger both of the PSU agronomy department.

Henry Nixon, head of the Bureau of Plant Industry, will discuss the cereal leaf beetle. Problems of stem rust control through barberry eradication will be reviewed by USDA plant pest control supervisor Edgar Eckess. And Elmer C. Pifer, extension agronomist, will talk about new varieties of small grains.

Tobacco Tax

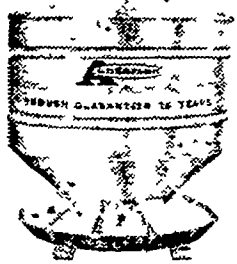
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pealed these within two years because sales had been drastically reduced as a result of the tax.

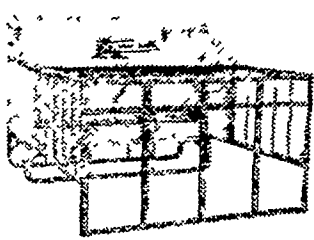
He added that the state of North Carolina has avoided taxing cigarettes since production of these accounts for a substantial part of the state's agricultural income. Similarly, Florida doesn't impose taxes on oranges, nor does Idaho tax potatoes.

"Should we (in Pennsylvania) be less prudent than they?" Wenger asks.

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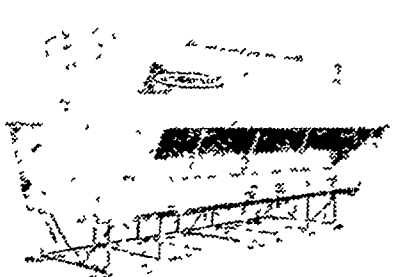


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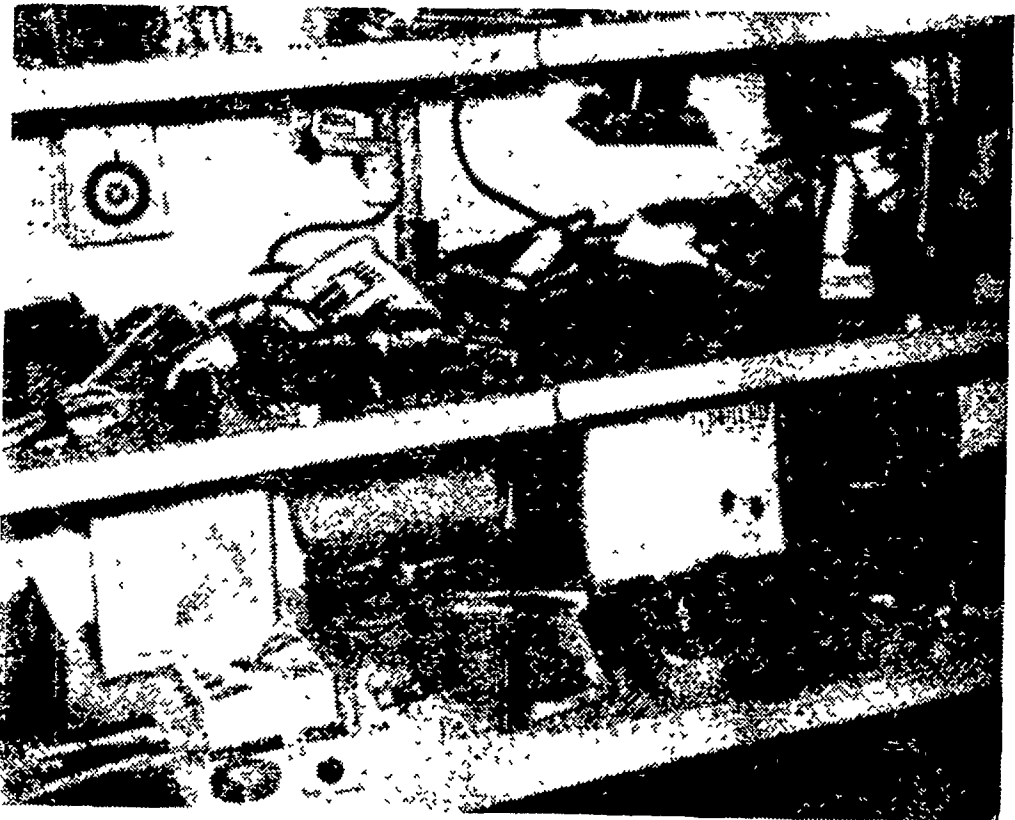


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