

Agway supports dairy, livestock research

SYRACUSE, N.Y. — Checks totaling \$32,000 for 12 dairy and two livestock research projects, supported by Agway financial grants-in-aid during 1979-80, were presented to researchers

from 10 northeastern universities at the Agway College Dairy Conference recently. Ten of the projects are new and four are continuing investigations. Agway sponsors the

College Dairy Conference each Fall to bring university researchers together with industrial and agricultural experts to discuss current trends and research findings in the dairy business.

In dairy, five projects on protein sources, solubility and nutrition are supported with grants of \$16,000; two mineral nutrition trials are supported with \$3000; three grants totaling \$4500 support

studies on dietary fat, buffers, and factors affecting yield of rumen bacteria; and \$4500 is provided for two studies on the effects of photoperiod and environment.

Two livestock trials involving swine and sheep are funded with \$4000.

Universities conducting Agway-supported dairy and livestock research include:

Cornell University, University of Maryland, University of Maine, University of New Hampshire, Ohio State University, Penn State University, Rutgers University, University of Pennsylvania School of Veterinary Medicine, University of Vermont, and West Virginia University.



University researchers receiving Agway Dairy & Livestock grants-in-aid for 1979-80 are left to right: (front row) Doctors Charles Sniffen, Cornell; Donald Palmquist, Ohio State; Darwin Braund, Agway (presented awards); Dale Bauman, Cornell; William Hoover, West Virginia; (second row) James

Wohlt, Rutgers; Robert Young, Cornell; William Chalupa, Pennsylvania; James Welch, Vermont; Leonard Bull, Maine; John Vandersall, Maryland; Richard Warner, Cornell; Daniel Hagen, Penn State; and Charles Schwab, New Hampshire.

Wheat projected up 2% but acreage off 4%

HARRISBURG — Based on December 1 conditions, Pennsylvania's 1980 winter wheat crop is forecast at 8,320,000 bushels, two percent more than in 1979, according to the Pennsylvania Crop Reporting Service.

Total acreage seeded for the 1980 crop is 260,000 acres, a four percent decrease from last year.

Total acreage seeded for the 1980 rye crop is 65,000, the same as in both 1978 and 1979.

Farmers in the United States seeded 56.8 million acres of winter wheat in the fall of 1979 for the 1980 crop.

This is nine percent more than last year's 51.9 million acres and 19 percent more than the acreage planted two years ago.

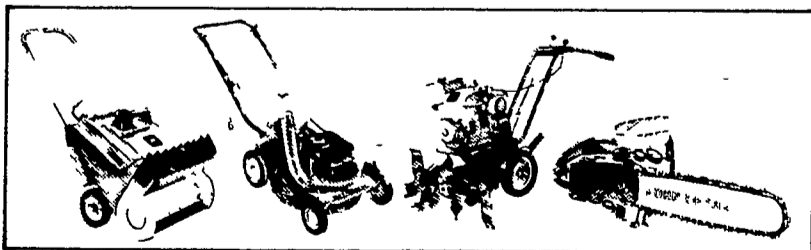
Winter wheat for 1980 based on the condition of the crop on December 1, 1979 is forecast at 1.57 billion bushels. This is three percent less than the production in 1979. Yield per seeded acre is forecast at 27.6 bushels.

Growers seeded 2.65 million acres of rye for all purposes in the fall of 1979. This is 14 percent less than the 1979 crop plantings of 3.08 million acres and 11 percent below 1978 crop plantings.

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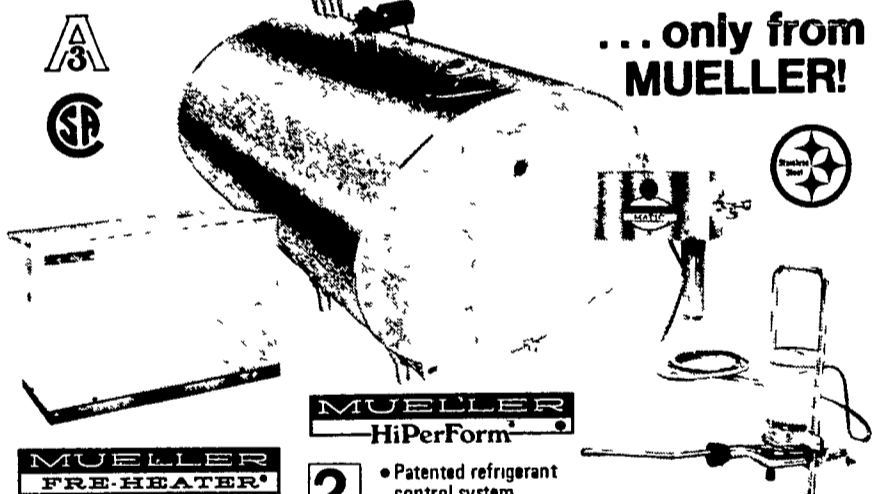


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