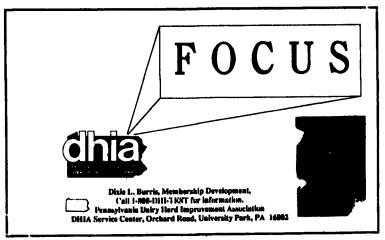
A36-Lancester Farming, Saturday, December 4, 1993



How Does Your Herd Compare?

STATE COLLEGE (Centre Co.) — These data are calculated using information pulled from Pennsylvania DHIA's mainframe computer each week. It is a one-week summary representing approximately onefourth of the herds on test, as they are tested monthly.

These data are valuable from a business management standpoint and can be used for comparing your operations to the averages from about 1,400 herds across the state.

DHIA Averages for all herds processed between 11/13/93 and 11/20/93

Number of Herds Drosseed	1 120
Number of Herds Processed	1,138
Number of Cows Processed	70,284
Number of Cows Per Herd	61.7
Milk Per Cow (Lbs)	18,581
%-Fat	3.61
Fat Per Cow (Lbs)	672
%-Protein	3.14
Protein Per Cow (Lbs)	585
Average Days in Milk Per Cow	318
*Value for CWT Milk(\$)	12.70
*Value for CWT Grain(\$)	7.77
*Value for CWT Hay(\$)	4.19
*Value for CWT Silage(\$)	1.52
*Value for Pasture Per Day(\$)	.29
*Value for Milk Per Cow Per	.27
Year(\$)	2,360
*Feed Consumed Per Cow Per	2,500
Year(Lbs)	7 10 5
A: Grain	7,195
B: Hay	2,174
C: Silage	15,088
D: Day Pasture	59
*Feed Cost Per Cow Per Year(\$)	
A: Grain	559
B: Hay	91
•	

Experts Address Future Of Northeast Agriculture

UNIVERSITY PARK (Centre Co.) — As many as 300 of Pennsylvania's farmers are expected to turn out in Hershey on Dec. 9 to learn about water quality, nutrient management, and what the future looks like for agricultural producers in the Northeast.

Dr. Lamartine F. Hood, dean of Penn State's College of Agricultural Sciences, and other experts will provide insights into these issues at the annual meeting of Agway, Inc. at the Hershey Convention Center.

"Agriculture in the Northeast has been growing over the past 20 years, but we face many challenges," Hood said. "We live and produce in one of the most densely populated regions of the country, dominated by large urban centers. Agriculture must proactively seek to be a good neighbor, and those of us who work in agriculture must be good citizens. We also must aggressively seek to shape, affect, and implement the public policies that impact our businesses.

C: Silage	230
D: Pasture	17
*Total Feed Cost Per Cow Per	
Ycar(\$)	898
*Income Over Feed Costs Per	
Year(\$)	1,461
*Grain to Milk Ratio	1:2.5
*Feed Cost Per CWT Milk(\$)	4.84
Avg Level For 1,012 SCC Herds	338,450
*Member-generated figures	

Average Farm Feed Costs For Handy Reference

To help farmers across the state to have handy reference of commodity input costs in their feeding operations for DHIA record sheets or to develop livestock feed cost data, here's this week's average costs of various ingredients as compiled from regional reports across the state of Pennsylvania. Remember these are averages so you will need to adjust your figures up or down according to your location and the quality of your crop,

Corn, No. 2y - 2.87 BU. 5.14
CWT.
Wheat, No. 2 - 3.28 BU. 5.48
CWT.
Barley, No. 3 - 1.98 BU. 4.24
CWT.
Oats, No. 2 - 1.60 BU. 4.98
CWT.
Soybeans, No. 1 - 6.44 BU.
10.75 CWT.
Ear Corn - 69.22 TON 3.46
CWT.
Alfalfa Hay - 109.75 TON 5.49
CWT.
Mixed Hay - 103.75 TON 5.19
CWT.
Timothy Hay - 111.25 TON
S SS CWT

"In addition, all of us must begin to see agriculture and its products not just as commodities and producers, but as part of a 'food system' that is leading us into the future. That food system plays a critical role in the health and well-being of our families, viability of our communities, and the quality of our lives."

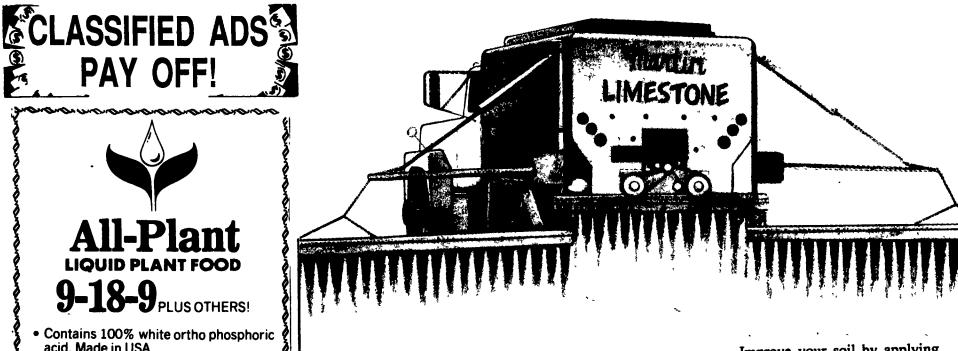
Hood will present his perspective on the issues and opportunities that lie ahead for farmers in the Northeast during the afternoon session of the Agway annual meeting. His address will begin at approximately 2:30 p.m.

Agway traditionally has held a single three-day meeting in Syracuse. This year, three one-day meetings will be held to better accommodate farmers geographically. In addition to the Pennsylvania event, meetings were held Dec. 1 in Liverpool, N.Y., and Dec. 6 in Springfield, Mass.

"By having one-day sessions at three locations, we hope to attract more active farmers to the meetings," said Richard K. Arnold, director of corporate communications for Agway.

Following registration and refreshments, the business meeting will start promptly at 10 a.m. The afternoon program will end at 3 p.m.

Other highlights of the meeting include panel presentations and discussions on water quality issues of critical interest to farmers, an update on developments in the Agway cooperative, and the chance to talk to the Agway board and management in an informal setting.



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