

1993 SCHEDULE OF EVENTS FOR PA DHIA

- Jan 1 PA DHIA Service Center Closed
- Jan 4 Bedford County Committee Meeting 8:00 PM
- Jan 5 Mercer County Annual Banquet 12:00 PM
- Jan 5 Perry County Workshop
- Jan 6 - 7 PA DHIA State Board of Directors
- Jan 18 Crawford County Annual Banquet
- Jan 18 Westmorland County Annual Banquet/Workshop 10:00AM
- Jan 21 Lancaster Unit of State DHIA Annual Banquet
- Jan 26 Central District, Family House, Mifflintown 9:30 AM - 3:00 PM
- Jan 27 Schuylkill County Information Meeting/ Workshop 10:00 AM
- Jan 27 Schuylkill County Annual Banquet 12:00 PM

- Feb 2 Bradford County ARIS/DC305 Workshop, Extension office
- Feb 4 Indiana County ARIS Workshop, Extension office 1:00PM - 3:00PM
- Feb 4 Indiana County DC305 Workshop, Extension office 7:00PM - 9:30PM
- Feb 8 Southeast District, Berks Co. Ag Center, Leesport 9:30AM - 3:00PM
- Feb 10 Southwest District, Rainada Inn, Somerset 9:30AM - 3:00PM
- Feb 11 Northwest District, Venango Co. 4-H, Franklin 9:30AM - 3:00PM
- Feb 12 Northeast District, Pink Apple, Towanda 9:30AM - 3:00PM
- Feb 16 Crawford County DC305 Workshop, Extension office 1:00PM - 3:00PM
- Feb 16 Crawford County ARIS Workshop, Extension office 7:30PM - 9:30PM
- Feb 19 Franklin County ARIS Workshop, Extension office 12:30PM - 3:00PM
- Feb 24 Chester County DC305 Workshop, New Bolton, 1:00PM - 3:00PM
- Feb 24 Chester County ARIS Workshop, New Bolton, 7:00PM - 9:00PM
- Feb 25 Berks County ARIS Workshop, Ag Center, 1:00PM - 3:00PM
- Feb 25 Berks County DC305 Workshop, Ag Center, 7:00PM - 9:00PM

- Mar 3 Montour County DC305 Workshop, Extension office, 1:00PM - 3:00PM
- Mar 3 Montour County ARIS Workshop, Extension office, 7:30PM - 9:30PM
- Mar 4 Centre County DC305 Workshop, Pleasant Gap Grange 1:00PM - 3:00PM
- Mar 4 Centre County ARIS Workshop, Pleasant Gap Grange, 7:30PM - 9:30PM
- Mar 9 York County DC305 Workshop, Extension office, 1:00PM - 3:00PM
- Mar 9 York County ARIS Workshop, Extension office, 7:00PM - 9:00PM
- Mar 11 Butler County ARIS Workshop, Extension office, 1:00PM - 3:00PM
- Mar 11 Butler County DC305 Workshop, Extension office, 1:00PM - 3:00PM
- Mar 19 - 20 1993 Annual Meeting, Radisson Hotel, Monroeville, PA
(* All members are invited to attend.)
- Mar 19 - 20 PA DHIA State Board of Directors, Monroeville
(following the Annual Meeting)
- Mar 25 Cumberland County DC305 Workshop, Extension office, 1:00PM - 3:00PM
- Mar 25 Cumberland County ARIS Workshop, Extension office, 7:00PM - 9:00PM

- Apr 7 - 8 PA DHIA State Board of Directors, State College
- July 7 - 8 PA DHIA State Board of Directors, State College
- Oct 5 - 6 PA DHIA State Board of Directors, State College

Somatic Cell Count Reduction Saves

Using the DHIA Somatic Cell Count program can help you manage for quality milk by pinpointing a number of possible problems in the fight against mastitis and also help make basic management decisions.

Some of the possible problems which can be targeted through using the DHIA SCC program include lost production due to sub-clinic infections, improper milking procedures, or milking equipment malfunction. It can also tell you the spread in the herd by percent and level, and point out which cows should be tested to determine which type of bacteria is causing a problem.

You can save money by reducing somatic cell counts which causes lost production.

Once damaged, healthy cells cannot be replaced until the cow is dried off. Production is lost for the entire lactation.

Also, 70 percent of the cost of mastitis is through lost milk production.

Further, if detected early, the herdsman can save money because of fewer and less medical costs, and those quality premiums from the processor come through.

There are 11 codes used to describe the somatic cell condition

FOCUS

Pennsylvania
Dairy Herd
Improvement Association

Dixie L. Burris, membership development,
Call 1-800-DHI-TEST for information.

in a cow. For every cow with a SCC score of 7, it takes 16 or more cows with scores of 3 to offset the high scoring cow enough to bring the average down to 4.

Through the use of the DHIA ARIA services, or SCC Summary Sheets available through a technician, you can follow the trends of the codes for each cow and for the herd.

Testing for the infected quarter(s) still must be done. The somatic cell data on the DHIA report does not indicate which quarters are infected, but usually only one or two quarters are involved. Infected quarters should be identified by the California Mastitis Test.

Also, Pa.DHIA offers SCC testing that is referred to as "Prime

SAP" (Sample Analysis ONLY Program). Prime is the basic, no-frills testing program that provides accurate sample analysis for somatic cell count.

Prime is the basic program that is owner generated data with minimal or no technician involvement.

If you are interested and would like more information, call Pa.DHIA at 1-800-344-8378.

Average Farm Feed Costs For Handy Reference

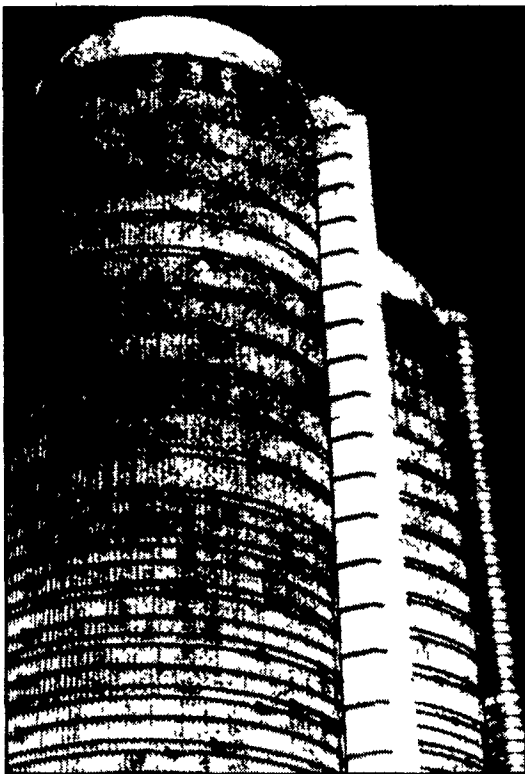
To help farmers across the state to have handy reference of commodity input costs in their feeding operations for DHIA record sheets or to develop livestock feed cost data, here's this week's average costs of various ingredients as compiled from regional reports across the state of Pennsylvania. Remember 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 - 2.31 BU. 4.13 CWT.
- Wheat, No. 2 - 3.36 BU. 5.61 CWT.
- Barley, No. 3 - 1.72 BU. 3.69 CWT.
- Oats, No. 2 - 1.55 BU. 4.84 CWT.
- Soybeans, No. 1 - 5.31 BU. 8.87 CWT.
- Ear Corn - 54.17 TON 2.71 CWT.
- Alfalfa Hay - 120.00 TON 6.00 CWT.
- Mixed Hay - 108.50 TON 5.43 CWT.
- Timothy Hay - 111.25 TON 5.56 CWT.



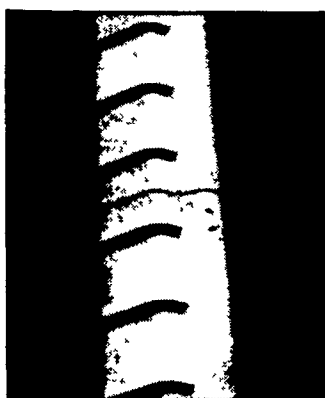
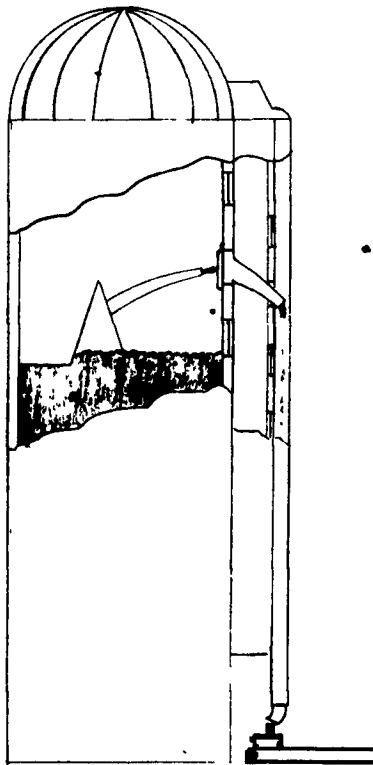
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Sat. 10-4