

Pa. DHIA Testing Saves Money

STATE COLLEGE (Centre Co.) — Pa. DHIA can put money in your pocket for just pennies a year.

The following facts are based on 50-cow herd for one year, at \$12 per hundredweight cwt. used for milk price.

- Dropping SCC code by one (4 to 3) will increase profits by \$2,400.

- One Code 8 cow produces as many somatic cells as 32 Code 3 cows.

- One or two high SCC cows can keep the whole herd from receiving quality bonus. Example: 50 cow herd with a 17,000 pound herd average would lose \$1,700 per year (20 percent cwt. bonus).

- Cutting calving interval from 14 months to 13 months increases profits by \$4,500.

- Reducing breeding services per cow from 2.2 to 1.7 will save \$250 per year in semen cost alone for a 50 cow herd using \$10/unit semen.

- By reducing feed cost \$1 — per hundred weight of milk, you will save \$8,500 in one year.

- Overfeeding grain one pound per day will cost \$1,642 at \$9 cwt.

- In the last 90 days of a cow's lactation, feeding three pounds less will save over \$1,212 at \$9 per cwt.

- You can identify low testing cows, so borderline production cows can be culled. Example: Cow A 17,000 lbs. @ 2.8% fat = \$1,945 milk value. Example: Cow B 17,000 lbs. @ 3.7% fat = \$2,067 milk value.

- Increasing rolling herd average by 1,000 pounds per cow increases gross income by \$6,000.

- Increased milk production of one half pound per day/per cow pays for DHIA AM/PM testing.

Feel free to contact Dean Amick at 800-344-8378 if you have any questions or would like a representative of PA DHIA to stop by your farm to explain your PA DHIA records or begin a testing program.



Scott Williams
Training Coordinator

Call 1-800-DHI-TEST, fax (814) 865-3294
Web site <http://www.dhia.psu.edu>

Pennsylvania Dairy Herd Improvement Association
DHIA Service Center, Orchard Road, University Park, PA 16802

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 last 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 — 2.80 bu., 5.02 cwt.
Wheat, No. 2 — 2.84 bu., 4.74 cwt.

Barley, No. 3 — 1.96 bu., 4.20 cwt.

Oats, No. 2 — 1.62 bu., 5.05 cwt.

Soybeans, No. 1 — 6.27 bu., 10.46 cwt.

Ear Corn — 84.70 ton, 4.24 cwt.

Alfalfa Hay — 152.75 ton, 7.64 cwt.

Mixed Hay — 137.50 ton, 6.88 cwt.

Timothy Hay — 130.00 ton, 6.5 cwt.



SPRING SAVINGS

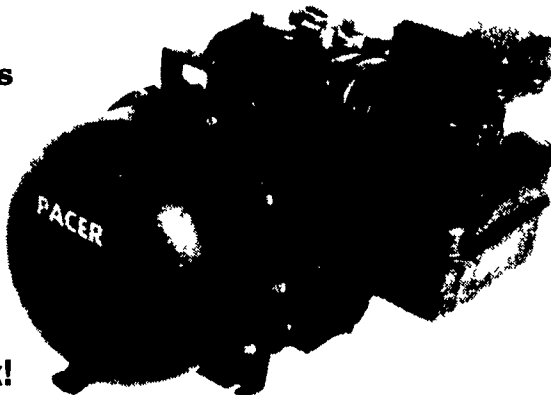
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