New Official DHIA Testing Plans Offered

Co.) — The new official DHIA Data Collections: All data are coltesting plans are available.

Those plans include the DHIA AM/PM (code 31), DHIA Milk Only (code 33), and DHIA Milk Only AM/PM (code 34), and also DHIR AM/PM.

To participate in a testing plan, you need to contact your state DHIA office at 1-800-325-2720, or your technician for more information.

Herds participating in any of these testing plans will need to follow test-day procedures as follows:

MILK: Milk weights are obtained for all cows each test day as prescribed for AP plans in NCDHIP Rule 4, with the exception that a milking interval recorder is not required. For MILK ONLY herds, it is the same, except no milk samples are not taken.

COMPONENTS: Milk sampels are obtained for all cows each test day as prescribed for AP plans in NCDHIP Rule 4. For MILK ONLY herds, no component data are included in this plan.

DHIA Field Technician and

STATE COLLEGE (Centre Dairy Product Involvement In lected by DHIA field technicians. The MILK ONLY herd users follow the same guidelines as stated.

SPECIAL PROCEDURES and/or DATA: Bulk tank shipment milk weights must be reported by the dairy producer as described in the official NCDHIP Rules, Appendix 2. MILK ONLY herds are the same as stated.

A copy of the NCDHIP Rules can be obtained by calling the state DHIA office, or by ordering through a technician the next test

The following is a revision of Appendix 2 to the NCDHIP Rules, which was effective as of October

"Bulk tank pickup milk weights shall be recorded each test day for monitoring 24-hour total herd vield separately from the test day milk weights of each cow. Ideally, this should be accomplished by reporting the three daily pickups from the three days immediately preceding each test day.

"In some herds, other proce-

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 - 2.43 BU. 4.35 CWT.

Wheat, No. 2 - 3.31 BU. 5.53 CWT.

Barley, No. 3 - 1.93 BU. 4.13

Oats, No. 2 - 1.65 BU. 5.15 CWT. Soybeans, No. 1 - 5.70 BU. 9.52

Ear Corn - 65.45 TON 3.27

CWT. Alfalfa Hay - 103.50 TON 5.18

CWT. Mixed Hay - 91.50 TON 4.58 CWT.

Timothy Hay - 94.50 TON 4.73 CWT.

dures may be needed due to unusual pickup schedules. If other procedures are required, they should be designed to fulfill the basic purpose of providing an independent measure of total-herd, 24-hour milk yield, each test day.

"Each state DHIA should approve alternate procedures to ensure they fulfill the purpose intended."



Board Election

STATE COLLEGE (Centre Co.) — On April 8, the Pa.DHIA State Board of Directors met in State College to elect officers for

Frank Orner, of Clearfield County, was re-elected president. William Jackson, of Fayette County, was re-elected vice president. Also re-elected were Joe Lyons, of Columbia County, as secretary, and Norm Hershey, of the Garden State Red Rose County DHIA, as treasurer.

How Does Your Herd Compare?

STATE COLLEGE (Centre Co.) — This data is pulled from Pennsylvania DHIA's mainframe computer each week. It is a one-week summary representing approximately one-fourth 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 almost 1,400 herds across the state.

DHIA Averages for all herds processed between 4/18/93 and 4/25/93

Number of Herds Processed	1,055
Number of Cows Processed	64,249
Number of Cows Per Herd	60.8
Milk Per Cow (Lbs)	18,446
%-Fat	3.70
Fat Per Cow (Lbs)	684
%-Protein	3.20
Protein Per Cow (Lbs)	590
Average Days in Milk Per Cow	317
*Value for CWT Milk(\$)	13.04
*Value for CWT Grain(\$)	7.88
*Value for CWT Hay(\$)	4.30
*Value for CWT Silage(\$)	1.57
*Value for Pasture Per Day(\$)	.30
*Value for Milk Per Cow Per	
Year(\$)	2,406
*Feed Consumed Per Cow Per	
Year(Lbs)	
A: Grain	7,260
B: Hay	2,219
C: Silage	15,004
D: Day Pasture	65
*Feed Cost Per Cow Per Year(\$)	
A: Grain	572
B: Hay	95
C: Silage	235
D: Pasture	19
*Total Feed Cost Per Cow Per	
Year(\$)	923
*Income Over Feed Costs Per	,
Year(\$)	1,482
*Grain to Milk Ratio	1:2.5
*Feed Cost Per CWT Milk(\$)	5.01
Avg Level For 924 SCC Herds	340,453
-	

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