## 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 one-fourth of the herds across the state.

DHIA Averages for all herds processed between 04/02/94 and 04/09/94

Number of Herds Processed	972
Number of Cows Processed	57,166
Number of Cows Per Herd	58.8
Milk Per Cow (Lbs)	18,608
%-Fat	3.69
Fat Per Cow (Lbs)	687
%-Protein	3.20
Protein Per Cow (Lbs)	596
Average Days in Milk Per Cow	318
*Value for CWT Milk(\$)	13.06
*Value for CWT Grain(\$)	8.12
*Value for CWT Hay(\$)	4.26
*Value for CWT Silage(\$)	1.50
*Value for Pasture Per Day(\$)	.29
*Value for Milk Per Cow Per	.29
	0.420
Year(\$)	2,432
*Feed Consumed Per Cow Per	
Year(Lbs)	
A: Grain	7,209
B: Hay	2,254
C: Silage	15,106
D: Day Pasture	58
*Feed Cost Per Cow Per Year(\$)	
A: Grain	586
B: Hay	96
C: Silage	227
D: Pasture	17

### 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 - 3.11 bu. 5.56 cwt. Wheat, No. 2 - 3.36 bu. 5.61

Barley, No. 3 - 2.46 bu. 5.26

Oats, No. 2 - 1.69 bu. 5.27 cwt. Soybeans, No. 1 - 6.45 bu. 10.77 CWL.

Ear Corn - old 89.69 ton 4.49 **CWL** 

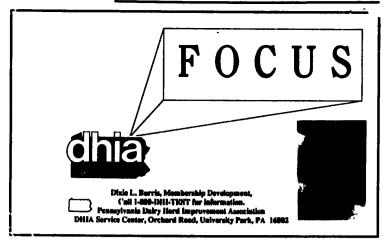
Ear Corn - new 82.50 ton 4.13. Alfalfa Hay - 113.50 ton 5.68

Mixed Hay - 103.50 ton 5.18

Timothy Hay - 103.75 ton 5.19 **CWL** 

Year(\$)

Year(\$)



## Spring Conference Report

#### DAVE SLUSSER General Manager

During the last three months, I have met hundreds of DHIA members, and particularly all of the employees of Pa. DHIA. It is really inspirational to know that we have so many friends and supporters on the farm, and in the dairy industry. DHIA is changing nationally. Pennsylvania is of course involved with that change.

I have a set policy for myself to attend at least one county committee or board meeting in every

927

1,504

1:2.5

4.98

360,547

county per year. So far, I have attended 10 county meetings, most of which involved the field technicians. I give a report on the Pa. DHIA association, and then we have a round table discussion.

The county committee duties include evaluating and assisting the state association in providing DHIA services. By all working together, we can do a much better job serving our members. If your county has not yet met with me. please let me know your meeting dates, and I will attend.

> Weekly I meet with Dean Amick, Dixie Burris, Jim Boyer and Jim Garrity. We discuss the comments and recommendations that come back from the county committee meetings. Many recommendations that come from the counties have already been instituted. one being the color report forms.

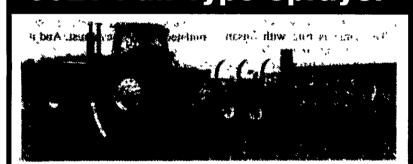
> The field service on Thursday, April 14 completed the Spring Technician Training Conferences. There were 14 conferences altogether of which I was able to attend 8 of them. After meeting so many of our field technicians, and working with them, I am more confident than ever about our future. These employees work where the rubber meets the road. They come into your farm every month, and provide a service second to none. They are Pa. DHIA in your barn, and all the rest of us support them in their work.

Because of the work they do and the management information Pa. DHIA provides, hundreds of Pa. DHIA members will be able to survive these troubled economic times.

At each meeting, technicians shared their ideas on how to better serve our members. Another important accomplishment for our technicians has been the mastering of the laptop computer. Half of the conference time was spent working on their computer skills with our Pennsylvania DHIA DRPC staff. Over 2 hours of each technician conference was spent on computer functions and on farm reports.

(Turn to Page A24)

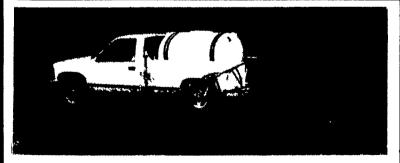
# IN STOCK **READY TO GO!** 502T Pull-Type Sprayer



Establishing quality standards in pull-type sprayers began over 20 years ago with the Ag Chem Model 402 sprayer, and today the Model 502T is carrying on the tradition. With a formed steel channel frame for extra durability and a tongue that attaches directly to the axle for maximum pulling strength, the chassis of the 502T is a rugged performer. Axle choices include the single configuration or, for maximum stability, the tandem axle design. Axles are row crop adjustable from 60 inches to 80 inches and wheel hubs are the 6-bolt type. Wheel rims (10"x15") and tires (11Lx15, 6-ply) are also available.

Standard features for this sprayer include a loading platform and a 2,000 lb rated tongue jack. Boom Options: • 45' Hydraulic Fold & Level Boom • 471/2' & 60' Manual Fold Boom

## SK400 Skid-N



The Ag Chem SK400 Skid-Mounted Sprayer is an ideal system for a custom operator who wants to cover acres fast and efficiently It easily slides in and out of a standard pickup bed and is recommended for use with 3/4 ton or larger vehicles. When the unit is not being used, it rests on four conveniently built-in leg stands.

Our 47½ foot suspension boom features our unique 3 section quick-fold system (manually operated) and breakaway boom arms that automatically return to the spraying position after striking an obstruction. The boom is crop height adjustable, and its arms fold forward to rack along the side of the pickup bed. Hydraulic options include boom leveling and our new boom fold system.



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\*Total Feed Cost Per Cow Per

\*Income Over Feed Costs Per

\*Feed Cost Per CWT Milk(\$)

Avg Level For 877 SCC Herds

\*Grain to Milk Ratio

\*Member-generated figures

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