

### 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 - 2.36 BU. 4.22 CWT.  
Wheat, No. 2 - 2.63 BU. 4.39 CWT.  
Barley, No. 3 - 2.01 BU. 4.30 CWT.  
Oats, No. 2 - 1.31 BU. 4.09 CWT.

Soybeans, No. 1 - 5.36 BU. 8.95 CWT.  
New Ear Corn - 55.03 BU. 2.75 CWT.  
Old Ear Corn - 68.71 BU. 3.44 CWT.  
Alfalfa Hay - 114.00 BU. 5.70 CWT.  
Mixed Hay - 94.00 BU. 4.70 CWT.  
Timothy Hay - 96.00 BU. 4.80 CWT.

### Communication Is Key

**BOB ORMSBY**

**Pa. DHIA Training Coordinator**  
I am excited about the number of positive things that are taking place within the PA DHIA system.

One of my key responsibilities is to communicate these things in a timely manner.

One positive plus is our working relationship with *Lancaster Farming*. Because of this, we are able to produce our semi-annual newsletters on these pages. The next one will be December 15. Don't miss this issue as much space will be devoted to year-end data from our recently completed testing year.

There will be tables, graphs and production figures from all breeds. We will be featuring profiles of DHIA members who are doing an excellent job of herd management, supervisors who have been recognized for superior performance, and an introduction to the new heifer management program.

The newsletter section will also include board meeting summaries, new and revised policies and other pertinent news of interest to the membership.

In addition, extra copies are produced and distributed by the supervisors to any member who does not receive it.

It has been one full year now that we have had this "Focus" page and much has already been communicated here. We have featured numerous articles on herd management, reading DHIA records and type testing programs.

Writers have included county extension agents, Penn State extension personnel, veterinarians and DHIA staff persons.

One significant contribution to our communication efforts has been General Manager Dick Barth's column titled "On the Record." He has been able to capture the major points concerning

(Turn to Page A22)

### 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 11/12/90 and 11/19/90

Number of Herds Processed	1,456
Number of Cows Processed	84,183
Number of Cows Per Herd	57.8
Milk Per Cow (Lbs)	17,176
%-Fat	3.66
Fat Per Cow (Lbs)	629
%-Protein	3.18
Protein Per Cow (Lbs)	546
Average Days in Milk Per Cow	316
*Value for CWT Milk(\$)	14.80
*Value for CWT Grain(\$)	8.10
*Value for CWT Hay(\$)	4.38

*Value for CWT Silage(\$)	1.53
*Value for Pasture Per Day(\$)	.30
*Value for Milk Per Cow Per Year(\$)	2,543
*Feed Consumed Per Cow Per Year(Lbs)	
A: Grain	6,912
B: Hay	2,478
C: Silage	14,999
D: Day Pasture	67
*Feed Cost Per Cow Per Year(\$)	
A: Grain	560
B: Hay	108
C: Silage	229
D: Pasture	20
*Total Feed Cost Per Cow Per Year(\$)	919
*Income Over Feed Costs Per Year(\$)	1,623
*Grain to Milk Ratio	1:2.4
*Feed Cost Per CWT Milk(\$)	5.36
Avg Level For 1,202 SCC Herds	330,609
*Member generated figures	

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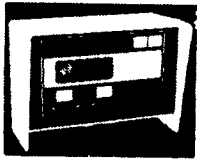
**END OF YEAR**

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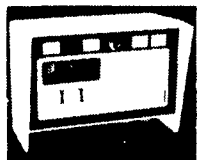
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#### ELECTRONIC SCALE SYSTEMS



**OMP-5**

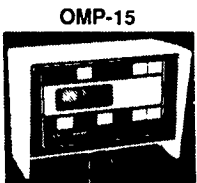
- Universal/animal scale
- Platform scales
- Bins, hoppers and other storage facilities
- Cattle feeding mixers



**OMP-10**

- Cattle feeding mixers
- Insulated batch weighing

**We Will Demonstrate**



**OMP-15**

- Platform and universal/animal scales
- Manual batching procedures
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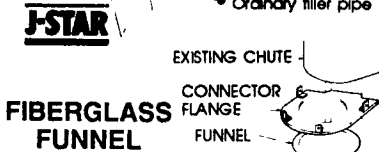
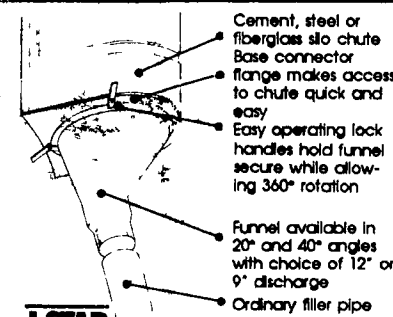
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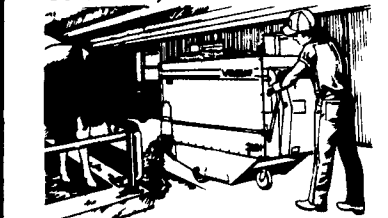


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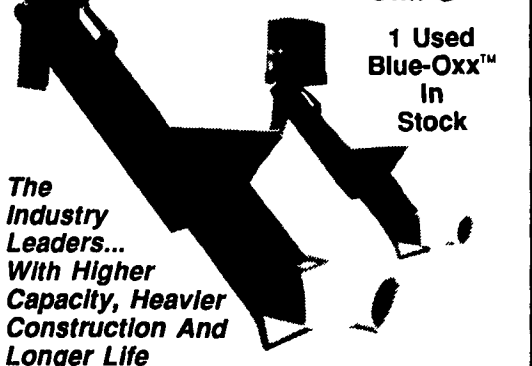


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