



### 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 - 2.76 BU. 4.94 CWT.  
 Wheat, No. 2 - 3.43 BU. 5.23 CWT.  
 Barley, No. 3 - 1.97 BU. 4.22 CWT.  
 Oats, No. 2 - 1.58 BU. 4.93 CWT.  
 Soybeans, No. 1 - 5.38 BU. 8.98 CWT.  
 Ear Corn - 66.54 BU. 3.33 CWT.  
 Alfalfa Hay - 115.00 TON 5.75 CWT.  
 Mixed Hay - 103.25 TON 5.16 CWT.  
 Timothy Hay - 111.25 TON 5.56 CWT.

### 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.

DHIA Averages for all herds processed between 12/09/91 and 12/16/91

Number of Herds Processed	1,501
Number of Cows Processed	84,939
Number of Cows Per Herd	56.5
Milk Per Cow (Lbs)	18,024
%-Fat	3.66
Fat Per Cow (Lbs)	660
%-Protein	3.17
Protein Per Cow (Lbs)	572
Average Days in Milk Per Cow	317
*Value for CWT Milk(\$)	12.12
*Value for CWT Grain(\$)	7.73
*Value for CWT Hay(\$)	4.20
*Value for CWT Silage(\$)	1.54
*Value for Pasture Per Day(\$)	.27
*Value for Milk Per Cow Per Year(\$)	2,186
*Feed Consumed Per Cow Per Year(Lbs)	
A: Grain	7,119
B: Hay	2,483
C: Silage	15,035
D: Day Pasture	54
*Feed Cost Per Cow Per Year(\$)	
A: Grain	551
B: Hay	104
C: Silage	232
D: Pasture	14
*Total Feed Cost Per Cow Per Year(\$)	903
*Income Over Feed Costs Per Year(\$)	1,283
*Grain to Milk Ratio	1:2.5
*Feed Cost Per CWT Milk(\$)	5.01
Avg Level For 1268 SCC Herds	331,626
*Member generated figures	

### RELATIVE FEED VALUES : Multiple Feedstuffs

PRICE INPUT: as of Dec 13, 1991

Shelled Corn Per Bushel	\$3.14
44% Soybean Oilmeal Per Ton	\$218.75

Crop/Feedstuff	Relative Feed Value	@ DM %
<b>Table 1. Grains</b>		
1 EAR CORN	101.16 Per Ton	85
2 EAR CORN, high moisture	73.63 Per Ton	65
3 EAR CORN, bushel basket	1.77 Per Bu.	85
4 CORN, shelled, high-moisture	90.35 Per Ton	72
5 OATS, spring	1.80 Per Bu.	90
6 BARLEY, winter	2.93 Per Bu.	89
7 WHEAT, winter	3.49 Per Bu.	86
8 RYE, winter	3.29 Per Bu.	88
9 SORGHUM, grain	3.05 Per Bu.	89
10 SOYBEANS, whole, raw	6.32 Per Bu.	90
<b>Table 2. Supplements &amp; Extenders</b>		
11 COTTONSEED MEAL	10.31 Per Cwt.	93
12 BREWER'S GRAIN, wet	38.15 Per Ton	24
13 BREWER'S GRAIN, dried	145.19 Per Ton	92
14 DIST. CORN GRAIN, dried	165.96 Per Ton	93
15 HOMINY FEED	6.37 Per Cwt.	91
16 CORN GLUTEN FEED	7.64 Per Cwt.	90
17 WHEAT BRAN	5.84 Per Cwt.	89
18 WHEAT MIDS	6.56 Per Cwt.	90
19 BEET PULP, dried	5.28 Per Cwt.	91
<b>Table 3. Hay</b>		
20 LEGUME	107.95 Per Ton	87
21 MIXED, mainly legume	103.24 Per Ton	87
22 MIXED, mainly grass	87.51 Per Ton	88
23 GRASS	84.45 Per Ton	89
<b>Table 4. Silages</b>		
24 CORN	35.50 Per Ton	34
25 LEGUME, haycrop	57.17 Per Ton	47
26 MIXED, mainly legume	53.20 Per Ton	46
27 MIXED, mainly grass	42.97 Per Ton	43
28 GRASS, haycrop	37.94 Per Ton	40
29 SMALL GRAIN	42.74 Per Ton	37
30 SORGHUM-SUDAN	36.37 Per Ton	34

Based on nutrient values in Penn State University Feeds Library.  
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ROLLING ON IN THE 90's

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ROLLING ON...IN THE 90's