

How to Value Grown Feed



Cost of Grown Feed: Grown feed costs are entered each month and don't change from one month to the next as the feed is fed out of the storage system. Once every year, the cost of forages should be reviewed to determine if the cost should be raised. Over time, costs of forages entered by farms participating in the DPM have been relatively constant, with very little increase. With the large increases in key inputs of producing crops, such as fertilizer, fuel, and labor, costs should be updated moving ahead with in DPM.

With many farms not having detailed records to determine actual costs, estimates have been used for the cost of the forage delivered and packed into the bunk. To approximate how much to increase your farm's specific costs, the change in costs to produce corn were compared over time from Ohio State Extension and Illinois Extension.

Percent Change in 2 Year Average Costs per Acre to Grow Grain Corn Crop Budgets, Last Four Years				
Before Fertilizer & Land Costs				
	2019	2020	2021	2022
Ohio, High Yield	-3.7%	-1.6%	4.8%	13.7%
Ohio, Low Yield	-4.3%	-2.5%	4.3%	12.8%
Northern Illinois		0.3%	2.4%	4.6%
Before Land Costs				
	2019	2020	2021	2022
Ohio, High Yield	-2.0%	-5.1%	5.0%	25%
Ohio, Low Yield	-2.7%	-5.6%	5.6%	25%
Northern Illinois		0.2%	2.7%	8%

Current Guidance has been:

- Haylage: \$1.30 – \$1.55 per point of Dry Matter
- Corn Silage: \$1.15 – \$1.35 per point of Dry Matter
- BMR Corn Silage: \$1.25 – \$1.45 per point of Dry Matter

New Guidance (13% increase for Corn, 10% increase for Hay):

- Haylage: \$1.45 – \$1.70 per point of Dry Matter
- Corn Silage: \$1.30 – \$1.50 per point of Dry Matter
- BMR Corn Silage: \$1.40 – \$1.60 per point of Dry Matter

For Grown Corn Grain

- Corn Meal: \$165 to \$205 per ton
- HMSC: \$135 to \$165

If you have internal numbers that would indicate a different value, please use those numbers. When thinking about the cost per ton, please also consider a two-year average for yields as we recognize that there can be large changes from one year to the next based on yields.