



Sho-MO Dairy Heifer Growers Association

Newsletter

Spring 2011

Heifer Price Update

Check the Heifers web page (<http://agebb.missouri.edu/dairy/heifers/>) on the Missouri Dairymen's Resource Guide for the latest heifer prices in Missouri and around the country. Below is information on the latest monthly Missouri dairy sales.

Norwood, Missouri on April 14, 2011		Price per Head
Springer heifers bred (7 to 9 months) (Supreme and Approved)		\$1,125 to \$1,510
Crossbreds (Approved)		\$1,075 to \$1,250
Heifers (4 to 6 months) (Supreme and Approved)		\$1,025 to \$1,500
Crossbreds (Supreme and Approved)		\$1,000 to \$1,325
Heifers bred (1 to 4 months) (Supreme and Approved)		\$1,000 to \$1,270
Crossbreds (Approved)		\$885 to \$910
Open heifers (500 to 700 lbs) (Approved)		\$700 to \$850
Crossbreds (Approved)		\$575 to \$750
SOURCE: MO Dept of Ag-USDA Mkt News Service (http://www.ams.usda.gov/mnreports/jc_ls130.txt)		

Springfield, Missouri on April 26, 2011		Price per Head
Springer heifers bred (7 to 9 months) (Approved)		\$1,100 to \$1,350
Crossbreds (Approved)		\$1,210 to \$1,250
Heifers bred (3 to 6 months) (Supreme and Approved)		\$1,000 to \$1,450
Crossbreds (Supreme and Approved)		\$1,000 to \$1,275
Heifers bred (1 to 3 months) (Approved)		\$990 to \$1,315
Crossbreds (Medium)		\$750 to \$950
Open heifers (500 to 700 lbs) (Approved)		\$620 to \$835
Crossbreds (Approved)		\$640 to \$680
SOURCE: MO Dept of Ag-USDA Mkt News Service (http://www.ams.usda.gov/mnreports/jc_ls131.txt)		

U.S. vs. Missouri Replacement Cow Prices							
Dollars Per Head	3rd Q. 2009	4th Q. 2009	1st Q. 2010	2nd Q. 2010	3rd Q. 2010	4th Q. 2010	1st Q. 2011
U.S.	\$1,280	\$1,240	\$1,340	\$1,330	\$1,320	\$1,330	\$1,300
Missouri	\$1,200	\$1,070	\$1,080	\$1,150	\$1,140	\$1,190	\$1,130
SOURCE: USDA Agricultural Prices Report (http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1002)							

Co-Product Feed Price Update

Check the Co-products web page (<http://agebb.missouri.edu/dairy/byprod/bpmenu.asp>) on the Missouri Dairymen's Resource Guide for the latest feed prices in Missouri and around the country. Here is information on the latest price listings as of April 21, 2011.

Brewers Grain, Pressed (73% mstr)

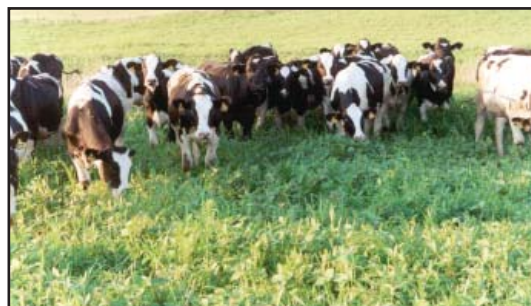
Company Name/Location	Phone #	Notes	Price/Ton
Commodities Specialists --St. Louis, MO	800-767-4092	Del 50 mi, 32% CP, 0.83 NEL, 9.1% FAT	\$55
Commodities Specialists --St. Louis, MO	800-767-4092	Del 100 mi	\$57
Commodities Specialists --St. Louis, MO	800-767-4092	Del 200 mi	\$66.50
Commodities Specialists --St. Louis, MO	800-767-4092	Del 300 mi	\$71

Corn Gluten Feed, Pelleted

Company Name/Location	Phone #	Notes	Price/Ton
Lackawanna Products --Clarence, NY	716-633-1940	FOB Springfield, MO	\$192
Rehagen Bros. Trucking -- Freeburg, MO	573-455-2526	FOB Decatur, IL	\$155
Roquette America -- Keokuk, IA	800-553-7080	FOB Keokuk, IA	\$180
Livestock Nutrition Center -- Chickasha, OK	405-224-9696		\$220
NEMO Feed, LLC. --Baring, MO	660-892-4537	FOB Baring, MO	\$195
Weigand Feed & Grain --Warrensburg, MO	660-909-3882	All products FOB Warrensburg	\$225
High Plains Commodities --Greenwood, MO	816-744-8804	Delvd Southern MO	\$200
Key Ingredients --Plymouth, MN	763-476-5957	Delvd. S MO \$184-194	\$189
Fairview Mills, Inc. --Anderson, MO	417-214-0947	Delvd. SW MO	\$205

Cottonseed, Whole

Company Name/Location	Phone #	Notes	Price/Ton
Lackawanna Products --Clarence, NY	716-633-1940	FOB Memphis, TN	\$245
Matthews Cotton Co. --Sikeston, MO	573-471-3790		\$295
Riley Cotton Co. --New Madrid, MO	573-748-5574	FOB New Madrid	Out
Stoddard County Cotton -- Bernie, MO	573-293-4621	FOB Bernie, MO	\$305
Gavilon 5 -- Omaha, NE	402-889-4389	FOB Kennett, MO	\$300
Highlands Brokerage -- Overland Park, KS	866-431-7333	FOB Bootheel, Call for delvd price	\$295



Co-Product Feed Price Update (continued)

Distillers Grain, Dried

Company Name/Location	Phone #	Notes	Price/Ton
Lackawanna Products --Clarence, NY	716-633-1940	FOB Springfield, MO	\$210
MGP Ingredients --Atchison, KS	913-360-5253	FOB Atchison, KS	\$220
Bartlett and Company --Kansas City, MO	800-801-7279	FOB Malta Bend, MO	\$210
NutraAg, LLC --Versailles, MO	573-378-2800	FOB Versailles, MO	\$252
NEMO Feed, LLC --Baring, MO	660-892-4537	FOB Baring, MO	\$225
Poet Nutrition --Sioux Falls, SD	888-327-8799	FOB Macon, MO	\$217
Poet Nutrition --Sioux Falls, SD	888-327-8799	FOB Laddonia, MO	\$222
Fairview Mills, Inc. --Anderson, MO	417-214-0947	Dlvd. SW MO	\$235
Weigand Feed & Grain --Warrensburg, MO	660-909-3882		\$220
Ray-Carroll County Grain Growers -- Richmond, MO	800-722-4407	FOB Carrollton, MO	\$217
Gavilon 2 -- Omaha, NE	402-889-4384	FOB MO (will quote dlvd)	\$215
J.D. Heiskell --Elkhorn, NE	402-289-6751	Dlvd. SW MO	Call
New Balance Commodities --Nodaway, IA	641-203-1201	FOB MO	\$220

Soy Hulls, Pelleted

Company Name/Location	Phone #	Notes	Price/Ton
ADM -- Decatur, IL	800-447-2302 x5949	FOB Decatur, IL	\$175
Livestock Nutrition Center -- Chickasha, OK	405-224-9696	FOB Chickasha, OK	\$205
Lackawanna Products --Clarence, NY	716-633-1940	FOB Springfield, MO	\$192
ADM --Quincy, IL	800-448-7692		\$185
NutraAg, LLC --Versailles, MO	573-378-2800		\$216
Weigand Feed & Grain --Warrensburg, MO	660-909-3882	Delivery Available on By-Products	\$200
NEMO Feed, LLC --Baring, MO	660-892-4537	Byprods + add mineral pacs, del avail.	\$195
Fairview Mills, Inc. --Anderson, MO	417-214-0947	Delvd. SW MO	\$210
Agri Trading --Hutchinson, MN	800-328-5189	FOB St. Joseph	\$183
Bunge North America 2 --Cairo, IL	618-734-4141 x226	FOB Cairo, IL	\$165
Gavilon 5--Omaha, NE	402-889-4389	FOB Emporia, KS	\$200

Wheat Midds, Pelleted

Company Name/Location	Phone #	Notes	Price/Ton
Livestock Nutrition Center -- Chickasha, OK	405-224-9696	Ability to blend 2 or more byproducts	\$197
ADM --Lincoln, NE	866-268-6196	FOB Kansas City	\$210
ADM --Lincoln, NE	866-268-6196	FOB Arkansas City, KS	\$207
Weigand Feed & Grain --Warrensburg, MO	660-909-3882	Can blend two or more by-products	\$220
CyberAgFeed Co, Inc. --N Kansas City, MO	800-892-5859	Bulk; St. Louis area	\$195
Agland Marketing, Inc. --Overland Park, KS	913-897-9799	Dlvd to BN points in MO	Call

The co-product feed prices is a bulletin produced by the faculty and staff from the University of Missouri Division of Animal Sciences and Commercial Agriculture Program. Prices of feeds are as of the day quoted and are subject to change. When contacting companies inquire as to availability, minimum size loads, and method of payment.

DISCLAIMER: The University of Missouri and University of Missouri Extension are not responsible for quality, availability or changes in prices of feedstuffs listed. For additional information contact: Dairy Extension, Division of Animal Sciences, S-134 Animal Science Center, University of Missouri, 573-882-3459

Milk Price Update

According to the Robert Cropp's Dairy Outlook (http://future.aae.wisc.edu/outlook/cropp_apr_11.pdf), "Milk prices should reach its low in April and May and begin a seasonal increase peaking again in September or October. Class III prices could be above \$17 by June and peaking near \$18.00 by September. The Class IV price is likely to be in the range of high \$19's to \$20 until fall. While this is a much brighter price outlook that what appeared back in March caution is to be noted. Dairy product prices and in turn milk prices are highly sensitive to new market information."

Milk Futures on the Chicago Mercantile Exchange

4-27-2011	Apr 11	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan 12	Feb
Class III Futures	\$16.80	\$16.48	\$17.39	\$17.75	\$17.98	\$18.10	\$17.84	\$17.25	\$17.04	\$16.45	\$16.14
Class IV Futures	\$19.81	\$20.09	\$20.35	\$20.30	\$20.52	\$20.20	\$19.82	\$19.50	\$18.75	\$17.25	\$16.75
Butter Futures	\$2.00	\$2.01	\$2.03	\$2.04	\$2.06	\$2.08	\$2.09	\$2.05	\$1.95	\$1.80	\$1.66

SOURCE: Chicago Mercantile Exchange (<http://www.cmegroup.com/>)

Current USDA Milk Price Forecasts

4-14-2011	1st Q 2011	2nd Q 2011	3rd Q 2011	4th Q 2011
Class III Price	\$16.63	\$16.20 to \$16.60	\$16.00 to \$16.70	\$15.45 to \$16.45
Class IV Price	\$18.08	\$18.10 to \$18.60	\$16.55 to \$17.35	\$15.45 to \$16.55

SOURCE: USDA, ERS, Livestock, Dairy & Poultry Outlook
<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1350>

Historical Missouri milk prices may be found on the Milk Prices and Marketing page (<http://agebb.missouri.edu/dairy/mkt/>) on the Missouri Dairymen's Resource Guide.



Missouri Weekly Hay Summary

Jefferson City, MO Thu Apr 28, 2011 MO Dept of Ag-USDA Market News

Missouri Weekly Hay Summary Week ending 4/29/11

All headlines and talk revolved around extreme weather conditions this week. Heavy rains which were in excess of 16 inches fell over the last week in southern MO. This resulted in record flooding in areas while many others were approaching records. Areas of Iowa saw frost over the last week, while areas of TX are reported to be suffering the worst drought since 1895. Grain planting and any first cutting of alfalfa have been brought to a halt because of weather. Farmers are much in need of sun and more favorable farming weather as progress is falling farther behind schedule with each passing day. Hay prices are steady. Supply moderate and demand of hay light. Missouri Department of Agriculture has a hay directory available for both buyers and sellers. To be listed, or for a directory, visit <http://mda.mo.gov/abd/haydirectory/> or for current listings of hay <http://agebb.missouri.edu/haylst/> (All prices f.o.b. and per ton unless specified and on most recent reported sales prices listed as round bales based generally on 5x6 bales with weights of approximately 1200-1500 lbs)

Supreme quality Alfalfa (RFV>185) 150.00-170.00

Premium quality Alfalfa (RFV170-180) 140.00-160.00

Fair to Good quality Alfalfa (RFV130-170) large round bales 75.00-120.00

Small, Large squares 90.00-140.00

Good quality mixed Alfalfa and grass small square bales 3.50-5.00 per bale; 30.00-60.00 per large round bale.

Good to Premium quality Prairie hay mostly small squares 80.00-120.00

Fair to good quality Prairie hay mostly large round bales 35.00-75.00

Good to Premium quality Brome 90.00-150.00

Good quality Brome 60.00-120.00

Fair quality Brome some mixed with grass 25.00-50.00 per large round bale

Good to Premium Mixed Grass hay 60.00-100.00

Good quality Mixed Grass hay 40.00-70.00

Fair to Good quality Mixed Grass hay 20.00-40.00 per large round bale

Good quality Bermuda grass 80.00-120.00 per ton

Premium to Supreme Quality Timothy 5.00-6.50 per small square bale

Good quality Timothy Hay 3.50-5.00 per small square bale

Wheat straw 2.00-5.00 per small square bale

Source: MO Dept of Ag-USDA Market News Service
(<http://agebb.missouri.edu/mkt/bull14c.htm>)

Cut Heifer Feed Costs with Rotational Grazing

Ted Probert and Joe Horner, University of Missouri

Skyrocketing feed prices have heifer growers asking, “where can we cut purchased feed costs?”. Extension dairy specialist Ted Probert used the MU Contract Grower Cost Estimator Tool to demonstrate the potential savings from feeding rotationally grazed pastures and good quality hay, based on April 2011 feed prices. Pasture is assumed at 19.5% crude protein and 61.7% TDN. Hay was assumed at 13% crude protein and 55% TDN.

Total Feed Costs for Replacement Heifer	Feed Costs	Days on Feed	Per Day
Arrival to 6 months	\$83.95	111	\$0.76
6 to 12 months	\$149.24	171	\$0.87
12 to 24 months	\$469.44	350	\$1.34
Total (Arrival to 24 months)	\$702.63	632	\$1.11

Feed Requirements for Raising a Dairy Replacement Heifer (birth to 6 months)						Expected ADG for Period	1.8
	Preweaning ration Birth to 2 months		Transition ration 2 to 3 months		Early growing ration 3 to 6 months		
Beginning/ending weight	200	200	200	235	235	400	
Expected days on this ration (per stage)		0		20		91	
Enter Feed Item	Lbs Per Day	Dollars	Lbs Per Day	Dollars	Lbs Per Day	Dollars	
Calf grower (16%)	0.0	\$0.00	5.0	\$14.65	3.0	\$39.98	
Calf starter (18%)	5.0	\$0.00		\$0.00		\$0.00	
Calf grower (16%)		\$0.00		\$0.00	0.0	\$0.00	
Alfalfa hay		\$0.00	1.5	\$2.23	3.0	\$20.27	
Grass hay		\$0.00		\$0.00	0.0	\$0.00	
Pasture (dry matter)		\$0.00		\$0.00	2.5	\$6.83	
FEED COST PER PERIOD		\$0.00		\$16.87		\$67.08	
FEED COST PER DAY PER PERIOD		\$0.00		\$0.84		\$0.74	
TOTAL FEED COSTS (Birth to 6 months)		\$83.95					

Feed Requirements for Raising Replacement Heifer (6 to 12 months)						Expected ADG for Period	1.9
	Pre-breeding Ration Winter feeding		Pre-breeding Ration Spring & Fall		Pre-breeding Ration Mid-summer		
Beginning/ending weight	400	725	400	725	400	725	
Expected days on this ration (per season)		60		65		46	
Enter Feed Item	Lbs Per Day	Dollars	Lbs Per Day	Dollars	Lbs Per Day	Dollars	
Soyhulls	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
Feed Mix #3	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
Feed Mix #1	7.0	\$48.91	3.0	\$22.71	3.0	\$16.07	
Grass hay	8.0	\$21.60		\$0.00		\$0.00	
Mineral vitamin premix w/ ionophore	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
Pasture (dry matter)	0.0	\$0.00	12.0	\$23.40	12.0	\$16.56	
FEED COST PER PERIOD		\$70.51		\$46.11		\$32.63	
FEED COST PER DAY PER PERIOD		\$1.18		\$0.71		\$0.71	
TOTAL FEED COSTS (6 to 12 months)		\$149.24					

Cut Heifer Feed Costs with Rotational Grazing (cont.)

Feed Requirements for Raising Replacement Heifer (12 to 24 months)					Expected ADG for Period		1.7
	Post Breeding Ration Winter feeding		Post Breeding Ration Spring & Fall		Post Breeding Ration Mid-summer		
Beginning/ending weight	725	1,320	725	1,320	725	1,320	
Expected days on this ration (per season)		110		120		120	
Enter Feed Item	Lbs Per Day	Dollars	Lbs Per Day	Dollars	Lbs Per Day	Dollars	
Corn gluten feed	0.0	\$0.00		\$0.00	0.0	\$0.00	
Feed Mix #3	8.0	\$85.28	2.0	\$23.26	2.0	\$23.26	
Soyhulls	0.0	\$0.00	3.0	\$34.54	0.0	\$0.00	
Grass hay	18.0	\$89.10		\$0.00	0.0	\$0.00	
Mineral vitamin premix w/ ionophore	0.5	\$22.00	0.5	\$24.00	0.5	\$24.00	
Pasture (dry matter)	0.0	\$0.00	20.0	\$72.00	20.0	\$72.00	
FEED COST PER PERIOD		\$196.38		\$153.80		\$119.26	
FEED COST PER DAY PER PERIOD		\$1.79		\$1.28		\$0.99	
TOTAL FEED COSTS (12 to 24 months)		\$469.44					

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Check the Heifers web page (<http://agebb.missouri.edu/dairy/heifers/>) on the Missouri Dairymen's Resource Guide to download the MU Contract Grower Cost Estimator Tool to customize for your operation.

Missouri Dairy Grazing Conference

When: July 6-8, 2011

Where: Joplin, Missouri

This conference will be held at the Holiday Inn Hotel in Joplin, Missouri. Presentations will be given by university faculty, industry and dairy producers on the latest information related to dairy grazing systems. Farm tours are planned to local pasture-based dairy operations both during and after the conference. A trade show is planned for 30-40 businesses affiliated with this industry to showcase their products and information during the conference. Approximately 300 people attended the conference in 2009 from a total of 26 states across the U.S. and four countries. Open to all dairy producers and industry professionals interested in learning more about dairy grazing.

Web Address: <http://agebb.missouri.edu/dairy/grazing/conference/>

For more information, contact Tony Rickard: (417) 847-3161 or RickardT@missouri.edu; or Ryan Milhollin: (573) 882-0668 or MilhollinR@missouri.edu



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RETURN SERVICE REQUESTED

Sho-MO
Dairy Heifer
Growers



Sho-Mo Dairy Heifer Growers Association was organized to represent the Missouri's professional dairy heifer growers and to provide its membership with learning experiences that would benefit them to produce consistent, quality dairy heifers.

The Sho-Mo Dairy Heifer Growers Association publishes a quarterly newsletter that contains the latest issues that affect dairy heifer growers. If you have any questions about the newsletter or membership, please let me know.

Denis Turner, President
(417) 741-7512

Sho-MO Web site: <http://www.mocattle.org/shomodairy.htm>