



Sho-MO Dairy Heifer Growers Association

Newsletter

Fall 2013

Heifer Price Update

Check the Heifers web page (<http://dairy.missouri.edu/heifers/>) on the Missouri Dairy 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 October 10, 2013		Price per Head
Springer heifers bred (7 to 9 months) (Supreme and Approved)		\$1,100 to \$1,650
Crossbreds (Supreme and Approved)		\$960 to \$1,200
Heifers bred (4 to 6 months) (Supreme and Approved)		\$975 to \$1,360
Crossbreds (Approved)		\$900 to \$960
Heifers bred (1 to 3 months) (Supreme and Approved)		\$1,000 to \$1,250
Crossbreds (Supreme)		\$850 to \$930
Open heifers (500 to 700 lbs) (Approved)		\$470 to \$720
Crossbreds (Approved)		\$480 to \$660
SOURCE: MO Dept of Ag-USDA Mkt News Service (http://www.ams.usda.gov/mnreports/jc_ls130.txt)		

Springfield, Missouri on October 22, 2013		Price per Head
Springer heifers bred (7 to 9 months) (Supreme and Approved)		\$1,050 to \$1,500
Crossbreds (Supreme and Approved)		\$985 to \$1,450
Heifers bred (4 to 6 months) (Supreme and Approved)		\$910 to \$1,460
Crossbreds (Approved)		N/A
Heifers bred (1 to 3 months) (Approved)		\$800 to \$1,000
Crossbreds (Medium)		\$625
Open heifers (500 to 700 lbs) (Approved)		\$500 to \$750
Crossbreds (Approved)		\$585 to \$600
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	2nd Q. 2012	3rd Q. 2012	4th Q. 2012	1st Q. 2013	2nd Q. 2013	3rd Q. 2013	4th Q. 2013
U.S.	\$1,440	\$1,420	\$1,390	\$1,370	N/A	N/A	\$1,400
Missouri	\$1,300	\$1,200	\$1,100	\$1,200	N/A	N/A	\$1,200
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 Dairy Resource Guide for the latest feed prices in Missouri and around the country. Here is information on the latest price listings as of November 7, 2013.

Brewers Grain, Pressed (73% mstr)

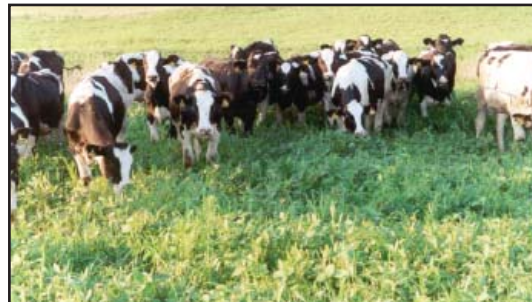
Company Name/Location	Phone #	Notes	Price/Ton
Commodities Specialists --St. Louis, MO	800-767-4092	FOB St. Louis, 32% CP, 0.83 NEL, 9.1% FAT	\$61.00
Commodities Specialists --St. Louis, MO	800-767-4092	Del 50 mi	\$63.00
Commodities Specialists --St. Louis, MO	800-767-4092	Del 100 mi	\$65.00
Commodities Specialists --St. Louis, MO	800-767-4092	Del 200 mi	\$74.00

Corn Gluten Feed, Pelleted

Company Name/Location	Phone #	Notes	Price/Ton
Lackawanna Products --Clarence, NY	716-633-1940	FOB Springfield, MO	\$230.00
Roquette America -- Keokuk, IA	800-553-7080	FOB Keokuk, IA	\$205.00
Livestock Nutrition Center -- Chickasha, OK	405-224-9696	FOB Chickasha, OK	\$228.00
NutraAg, LLC -- Versailles, MO	573-378-2800	Mixing and Delivery of Products Avail.	\$220.00
NEMO Feed, LLC. --Baring, MO	660-892-4537	FOB Baring, MO	\$215.00
Weigand Feed & Grain --Warrensburg, MO	660-909-3882	All products FOB Warrensburg	\$200.00
Fairview Mills, Inc. --Anderson, MO	417-214-0974	FOB Joplin, MO Oct-Dec	\$218.00
High Plains Commodities --Greenwood, MO	816-744-8804	FOB Springfield, MO	\$210.00

Cottonseed, Whole

Company Name/Location	Phone #	Notes	Price/Ton
Lackawanna Products --Clarence, NY	716-633-1940	FOB Memphis, TN	\$252.00
Matthews Cotton Co. --Sikeston, MO	573-471-3790	FOB Matthews, MO	Out
Riley Cotton Co. --New Madrid, MO	573-748-5574	FOB New Madrid	\$350.00
Stoddard County Cotton -- Bernie, MO	573-293-4621	FOB Bernie, MO	\$275.00
Gavilon 5 -- Omaha, NE	402-889-4389	FOB Kennett, MO	\$270.00



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	\$245.00
MGP Ingredients --Atchison, KS	913-360-5253	FOB Atchison, KS	\$205.00
Bartlett and Company --Kansas City, MO	800-801-7279	FOB Malta Bend, MO	\$215.00
NutraAg, LLC --Versailles, MO	573-378-2800	FOB Versailles, MO	\$215.00
NEMO Feed, LLC --Baring, MO	660-892-4537	FOB Baring, MO	\$225.00
Poet Nutrition --Sioux Falls, SD	888-327-8799	FOB Macon, MO	\$205.00
Poet Nutrition --Sioux Falls, SD	888-327-8799	FOB Laddonia, MO	\$205.00
Weigand Feed & Grain --Warrensburg, MO	660-909-3882		\$270.00
Ray-Carroll County Grain Growers -- Richmond, MO	800-722-4407	FOB Carrollton, MO Oct \$220	\$220.00
Gavilon 2 -- Omaha, NE	402-889-4384	FOB MO (will quote dlvd)	\$220.00
New Balance Commodities --Nodaway, IA	712-785-3766	FOB MO	\$205.00
Trade Comm --Rich Hill, MO	660-679-7830	FOB Rich Hill, MO	\$219.00

Soy Hulls, Pelleted

Company Name/Location	Phone #	Notes	Price/Ton
ADM -- Decatur, IL	800-447-2302 x5949	FOB Decatur, IL	\$200.00
Livestock Nutrition Center -- Chickasha, OK	405-224-9696	FOB Chickasha, OK	\$225.00
Lackawanna Products --Clarence, NY	716-633-1940	FOB Springfield, MO	\$205.00
ADM --Quincy, IL	800-448-7692		\$170.00
NutraAg, LLC --Versailles, MO	573-378-2800		\$229.00
Weigand Feed & Grain --Warrensburg, MO	660-909-3882	Delivery available on byproducts	\$200.00
NEMO Feed, LLC --Baring, MO	660-892-4537	Byprods + add mineral pacs, del avail.	\$200.00
Agri Trading --Hutchinson, MN	800-328-5189 x14	FOB St. Joseph	\$195.00
Trade Comm --Rich Hill, MO	660-679-7830	FOB Rich Hill, MO	\$200.00
Gavilon 5 -- Omaha, NE	402-889-4389	FOB St. Joseph	\$193.00
Bunge North America 2 --Cairo, IL	618-734-4141 x226	FOB Cairo, IL	\$155.00
Gavilon 5 -- Omaha, NE	402-889-4389	FOB Emporia, KS	\$188.00
ADM Processing Deerfield -- Deerfield, MO	417-927-3400 x13104	FOB Deerfield, MO Nov-Mar \$190	\$220.00

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	\$210.00
ADM --Lincoln, NE	866-268-6196	FOB Arkansas City, KS	\$185.00
CyberAgFeed Co, Inc. --N Kansas City, MO	800-892-5859	FOB St. Louis, MO bulk	\$185.00

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.

Milk Price Update

Due to the U.S. Government shutdown in October, no milk production estimates are available. Most milk price outlook forecasts are also delayed until more information becomes available. On the CME futures market, Class IV prices continue higher than Class III prices through 2014. This means Class IV prices will continue to be the driver of Class I milk prices. The Southeast order has a Class I utilization of approximately 70%.

Milk Futures on the Chicago Mercantile Exchange

11-6-2013	Nov	Dec	Jan 14	Feb	Mar	Apr	May	June	July	Aug	Sept
Class III Futures	\$18.76	\$17.86	\$17.10	\$16.88	\$16.82	\$16.72	\$16.70	\$16.87	\$17.10	\$17.13	\$17.20
Class IV Futures	\$20.49	\$20.32	\$19.52	\$18.95	\$18.83	\$18.25	\$18.33	\$18.40	\$17.95	\$17.94	\$18.05

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

Current USDA Milk Price Forecasts

9-13-2013	3rd Q 2013	4th Q 2013	1st Q 2014	2nd Q 2014
Class III Price	\$17.75 to \$17.95	\$18.40 to \$18.90	\$17.00 to \$17.80	\$17.20 to \$18.20
Class IV Price	\$18.95 to \$19.25	\$19.25 to \$19.85	\$18.30 to \$19.20	\$18.30 to \$19.40

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://dairy.missouri.edu/mkt/>) on the Missouri Dairy Resource Guide.



Missouri Weekly Hay Summary

Jefferson City, MO MO Dept of Ag-USDA Market News

Missouri Weekly Hay Summary Week ending 11/08/2013

The hay market remains fairly quite across the state and that story is unlikely to change until snow flies. Pastures remain in pretty good shape as most producers had the ability to stockpile grass which should hold out until snowed under or harsh temperatures require more nutrients. Supply is heavy, demand is light and prices are steady. The 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) 225.00-300.00

Premium quality Alfalfa (RFV 170-180) 200.00-275.00

Good quality Alfalfa (RFV 150-170) 160.00-225.00

Fair quality Alfalfa (RFV 130-150) 100.00-170.00

Good quality Mixed Grass hay 90.00-160.00

Fair to Good quality Mixed Grass hay 70.00-100.00

Fair quality Mixed Grass hay 30.00-45.00 per large round bale

Wheat straw 3.00-5.00 per small square bale

Source: MO Dept of Ag-USDA Market News Service, Jefferson City, MO

Sarah Wilkinson, Market Reporter, 573-751-5618

24 Hour Recorded Report 1-573-522-9244

Website: www.ams.usda.gov/mnreports/JC_GR310.txt

Forage Irrigation

Livestock producers have become interested in forage irrigation as an opportunity to mitigate production risk, due to drought in recent years. Popular examples of forage irrigation systems would include pod-line irrigation, traveling irrigators (low pressure), traveling guns and center pivots. To address this topic, a series of resources have been developed by University of Missouri Extension to provide assistance to producers who want to evaluate this opportunity.

Water Source Development for Forage Irrigation Systems

Web address: <http://extension.missouri.edu/p/G1696>

This publication provides insight on determining the feasibility and costs of water sources that can be used for forage irrigation. Three types of water sources exist for irrigation systems: surface water, ground water and public water. Readers can understand the laws, water quantity availability and limitations for each water source. Additionally, this guide provides assistance in estimating surface water storage requirements, pond capacity, well and lake construction costs, and how intermediate storage can be used to extend low yield water supplies.

Forage Crop Irrigation Systems and Economics

Web address: <http://dairy.missouri.edu/grazing/conference/2013/Zulovich-Milhollin-paper.pdf>

This guide sheet discusses the primary factors that producers should consider when evaluating forage irrigation. Missouri guidelines for irrigation forage response were developed to inform producers about the potential extra forage they can grow with irrigation during rainfall deficient periods. Pod-line irrigation, low pressure traveling irrigators, high pressure traveling guns and center pivots are described to discuss the basics of how these systems work. Pros and cons of each system are presented. The basic cost framework of forage irrigation is discussed. Financial examples are presented to demonstrate potential system economics in Missouri.

Forage Irrigation Decision Support Tool

Web address: <http://crops.missouri.edu/irrigation/decisiontool.xlsx>

The spreadsheet calculator allows producers to plan and evaluate the economics of an irrigation system. Users will define their irrigation system, forage response, pumping rates, capital investments and operating costs for a system. An economic summary will demonstrate the ownership and operating costs for the irrigation system. The spreadsheet allows producers to make an informed decision as to whether an irrigation system is a practical risk mitigation tool for their farm. Additionally, it includes reference sheets for producers to plan their system sizing (PVC pipe and pump sizing) and water source management (water quantity, timing, labor requirements and sizing for intermediate storage).

Missouri Dairy Grazing Conference

October 23-25, 2013
Springfield, Missouri

This conference was held at the Springfield Expo Center at the University Plaza Hotel in Springfield, Missouri. Presentations were given by university faculty, industry and dairy producers on the latest information related to dairy grazing systems.

To review the presentations, go to <http://dairy.missouri.edu/grazing/conference/>

Learning to Insure Your Dairy Margins

Five free regional workshops are planned the first week of December (2-6) to help Missouri dairy producers understand and learn to use the tools that are available to protect margins. The workshops will cover:

- Mechanics of using proposed new farm bill margin insurance program
- Livestock Gross Margin (LGM-Dairy) insurance
- Hedging using futures and options through brokers
- Risk management tools now available through DFA Risk Management

The five planned workshops will be held between 9:30 a.m. and 3:30 p.m. with a lunch sponsored by FCS Financial, to accommodate producers who have to milk and then travel an hour to the workshop.

Workshops		
Monday	December 2	Mt. Vernon, MU Southwest Center
Tuesday	December 3	Mountain Grove, MSU Fruit Station
Wednesday	December 4	Jackson, Cape Girardeau Extension Center
Thursday	December 5	Union, Hagie's Restaurant
Friday	December 6	Sedalia, FCS Financial Meeting Room

Please register for meal planning purposes by calling (573) 884-6311 or e-mail: McClureH@missouri.edu.

Upcoming Missouri Dairy Events

- **Heart of America Dairy Expo**
January 24, 2014
Springfield, Missouri
- **Missouri Dairy Profit Seminars**
Sedalia, Missouri (February 24, 2014)
Springfield, Missouri (February 25, 2014)
Mountain Grove, Missouri (February 26, 2014)
Jackson, Missouri (February 27, 2014)
Union, Missouri (February 28, 2014)



Sho-MO Dairy Heifer Growers Association
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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