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Louisiana

# Dairy Digest

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# April 2007

## DAIRY MARKET NEWS

Milk prices across the U.S. continue to rise with news of continuing slow downs in the growth of the U.S. milk supply and strong consumer demand for cheese and fluid milk. Milk production in the 23 major dairy states during March 2007 totaled 14.76 billion pounds, up 1.1% from March 2006. February milk production in the top 23 states totaled 13.1 billion pounds, up 0.9 percent from February 2006. January revised production for the top 23 states, at 14.3 billion pounds, was up 1.8 percent from January 2006. Production per cow in the 23 major dairy states averaged 1,586 pounds for February, no change from February 2006. The number of milk cows on farms in the 23 major dairy states was 8.28 million head, 71,000 head more than February 2006, but 3,000 head less than January 2007. March cow numbers were up slightly by 4,000 head.

In the southeast, the uniform blend price in Federal Order 7 (F.O.7) for February was \$15.68 per cwt. This was \$0.19 higher than the previous month and \$0.97 higher than February 2006. It also marked the eighth consecutive month of increase in the uniform blend price. The March uniform blend price was \$16.54; an increase of \$0.86 over February and the ninth consecutive month of increase in the uniform blend price.

On March 23, the Federal Milk Market Administration in Atlanta announced the Advanced Class 1 price for April in F.O. 7 at \$18.10; up \$.75 from March. The Advanced Class 1 price increased \$2.57 since December and is \$3.78 higher than April 2006.

Dairy futures markets continue to anticipate strong milk prices for the fall of 2007 with Class 3 prices passing \$17.00. Class III prices closed at new highs across the board in a wild trading day on April 13th; MAY-DEC07 futures settled 39¢ higher to an average of \$16.35. As of April 19th, Class III MAY-DEC07 futures were averaging \$17.12. NASS dairy product prices for the week ending Apr. 14: cheddar blocks \$1.40 (+1.2¢ vs. the prior week); barrels \$1.41 (+7.0¢); butter \$1.32 (+9.0¢); nonfat dry milk \$1.39 (+4.2¢); dry whey 77.9¢ (+1.7¢).

According to USDA reports, fluid milk sales increased 642 million lbs in 2006. This was an increase of 1.2% and a sign that fluid milk sales are stabilizing after years of per capita decline. Much of the gain came in the form of foodservice categories: primarily in the form of small plastic containers sold in schools and restaurants.



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Feed prices also moderated slightly in the first two weeks of April. Average U.S. corn prices fell by \$.08/bushel and soybean prices declined by \$.02/bushel. Adding to this news, on March 30 USDA released its Prospective Plantings Report for 2007. The report indicates U.S. growers intend to plant 90.5 million acres of corn in 2007; up 15% from 2006 and 11% more than 2005. If realized this would be the most corn acreage planted since 1944. Expectations of high corn prices fueled by the current demand for ethanol production have driven up corn acreage at the expense of soybeans, cotton and rice.

Soybean producers intend to plant 67.1 million acres in 2007; down 11% from 2006. If realized this would be the smallest soybean acreage planted since 1996 and could also mean higher soybean meal prices in late 2007 and 2008.

USDA also released its latest monthly Grain Stocks report on March 30. As of March 1, corn stored in all positions totaled 6.07 billion bushels; down 13% from a year ago. The December 2006-February 2007 indicated disappearance is 2.86 million bushels compared with 2.83 billion bushels during the same period last year.

Soybeans stored in all positions on March 1 totaled 1.78 billion bushels; up 7% from a year ago. Indicated disappearance for the December-February quarter totaled 917 bushels; up 10% from a year ago.

In summary, the past few weeks have shown positive indications for the dairy industry for the remainder of 2007. Slower growth in milk output coupled with strong consumer demand for dairy products during 2007 are beginning to strengthen milk prices and it appears this trend should continue throughout the summer and into the fall.

Corn and soybean prices have moderated slightly in the past few weeks. However, there is still a lot of potential volatility in both these markets in 2007. Even though the USDA prospective acreage for corn looks positive, this is just the beginning of the growing season and lots of factors can affect corn and soybean prices during the course of the year. Dairy farmers would be well-advised to stay aware of the national grain markets in order to take advantage of any local pricing opportunities throughout 2007.

## Foot and Mouth Disease Survey

Dear Livestock Owner/Manager,

The University of California @ Davis School of Veterinary Medicine is asking for your help to protect America's livestock industry from an accidental or terrorist-caused outbreak of foot-and-mouth disease (FMD). As you may know, FMD is a highly contagious disease that affects cloven-hoofed animals, including pigs, cattle, sheep, and goats. The virus that causes the disease can spread rapidly over large distances, mainly from animal-to-animal contact or from contact with other contaminated sources. While the U.S. is currently free from this disease, the risk of introduction is real; and, FMD would have devastating consequences for our animal populations and our economy. Economic losses from the 2001 FMD epidemic in the United Kingdom exceeded \$15 billion, and more than 6 million animals were slaughtered.

Our research uses computer models to simulate how FMD might spread if an outbreak were to occur on American soil. Currently we can only estimate what would happen if FMD were introduced in California. However, our goal is to expand our model to encompass the entire United States. Understanding how FMD might spread among our country's diverse animal populations will allow us to target specific strategies for prevention and control of the disease epidemics. The key to success in predicting when and where FMD might appear, and in preventing and controlling spread, is to have complete and accurate information on contact between susceptible animals or herds.

This is where we need your help. At the bottom of this email, you will find the link to our online survey where you are asked to provide information about your livestock management practices. All responses will be **strictly confidential** and used for research and modeling purposes ONLY. Answering the questions provided should take only 15-20 minutes of your time and will provide valuable information in our efforts to assess the risk and to help protect America's livestock populations and producers.

Thank you in advance for your participation in this survey. Please feel free to pass on information about the survey to other livestock owners and managers and encourage their participation. If you have any questions or concerns, please contact me as listed below.

To take the survey; go to: <http://www.cadms.ucdavis.edu/adm/>  
or <http://survey.euro.confirmit.com/wix/p34177541.asp>

# **DAIRY SCIENCE CLUB NEWS**

## **Southern Regional SAD-ADSA Meeting**

The LSU Dairy Science Club hosted the Southern Regional Meeting of the Student Affiliate Division of the American Dairy Science Association (ADSA-SAD) in Baton Rouge on February 15-18, 2007. Over 100 students and faculty advisors from 7 different universities attended the event. Activities included a tour of the LSU Dairy Farm, John Folse's Bittersweet Plantation, and a trip to the Spanish Town Mardi Gras parade. The meeting culminated with an awards breakfast, with special guests Chancellor Sean O'Keefe, Commissioner of Agriculture Bob Odom, and Associate Dean of the College of Agriculture Dr. Betsy Garrison.

The ADSA-SAD works to develop leadership and promote scholarship among students interested in the dairy industry, and to encourage students toward careers in the dairy industry.

LSU Dairy Science Club members attending were Mark Konzelman, Abby Greenbaum, Ashly Pitre, Katy Bridges, Allman Alongio, Edwin Nolan, Jessica Downing, Brandon Landry, Mark Rouse, Camille Talbot, Sean Zeringue, Mark Carriere, and Elliott Scroggs along with Dr. Cathleen Williams as advisor. Several faculty and staff from the School of Animal Sciences were also attended. Students participated in a variety of activities including a symposium highlighting activities of the various chapters, a dairy quiz bowl, business meetings and a scientific paper presentation competition.

Abby Greenbaum presented a paper titled "Raw Milk: the Law, the Benefits, the Consequences" and received second place in the dairy foods division. Jessica Downing presented a paper titled "Waste Milk vs. Milk Replacer" and placed second in the production division. Mark Konzelman, Abby Greenbaum, Allman Alongio, and Elliott Scroggs represented the LSU Club and placed third in the dairy quiz bowl competition. The LSU Dairy Science Club also placed second in the annual report contest, third in the scrapbook and second in the overall chapter contest.

Mark Konzelman was recognized as the outstanding student in the Southern ADSA-SAD based on his scholastic achievement and his involvement in local, regional, and national activities related to dairy science. Mark is a senior in dairy production science at Louisiana State University and is the son of Randy and Ruth Konzelman of Kentwood. In addition to being named Outstanding Student for the Southern Region, Mark currently serves as President of the national Dairy Science Association's Student Affiliate Division, President of the LSU Agriculture College Council and President of the LSU Dairy Science Club. He was the recipient of the 2006-07 LSU Dairy Alumni Association's Dairy Scholar Award and is also a member of the College of Agriculture Les Voyageurs Student Speakers Bureau.

## **North American Intercollegiate Dairy Challenge**

Four LSU dairy science students; Allman Alongio, Mark Konzelman, Ashly Pitre and Colorado Robertson competed in the North American Intercollegiate Dairy Challenge (NAIDC) held in Sioux Falls, South Dakota on March 30-31, 2007. The Intercollegiate Dairy Challenge is a team event where a team of four students evaluate a commercial dairy operation to determine its strengths and opportunities for improvement. Teams are given production and financial records on a commercial dairy operation and travel to the farm to observe the daily operation of the farm and visit with the farm owner to learn more about the farm. Each team is then given 4 hours to prepare a 20 minute presentation for a panel of industry experts. After the presentation, the team is given a score and critiqued by the panel to give them instant feedback into how well they recognized potential strengths and opportunities for improvement in the farm enterprise.

The 2007 NAIDC included 120 of the top dairy science students from 30 major universities around the U.S. This was the first NAIDC competition for the LSU School of Animal Sciences and the LSU team finished with a silver award.

## **Dairy Science Club Awards Banquet**

The 2007 LSU Dairy Science Club Awards Banquet will be held on Saturday, April 21, 2007 at 6:30 pm in the Faculty Club on the LSU campus. The annual banquet will recognize outstanding students and their accomplishments during the 2006-2007 school year. The banquet also recognizes two outstanding leaders from the dairy industry each year. This years industry award winners are Ladd Blades from St. Helena Parish, Dairyman of the Year and Aubrey Posey, retired county agent from Washington Parish, Honorary Lifetime Member of the Dairy Science Club.

## Upcoing Dairy Events

Mississippi State Dairy Field Day	May 24th	Tylertown, MS
Washington Parish Dairy Day	June 6th	Daron Miley Dairy
St. Helena/Tangipahoa Dairy Day	June 8th	Miller & Son Dairy
North Louisiana Dairy Day	June 14th	North Desoto High School
North Louisiana Dairy Festival	June 16th	La. State Fairgrounds, Shreveport
LSU AgCenter 4-H University	June 19-22	LSU Campus
Louisiana Farm Bureau Meetings	June 21-23	New Orleans

### Mississippi Dairy Field Day

Thursday, May 24th, 2007

Southwest Events Center • 29 Highway 48 East • Tylertown, MS

**Registration and visiting with commercial & educational exhibitors.....8:30 a.m.**

Throughout the day, many dairy support industry representatives will have informational booths to display and discuss their products and services. Educational displays will be available for study and review.

**Educational Program Begins.....9:20 a.m.**

#### Educational Presentations:

**“Coping With High Fertilizer Prices”.....Dr. Larry Oldham**  
Extension Soils Professor • Department of Plant and Soil Sciences • Mississippi State University

**“Coping With High Corn Prices”.....Dr. Charles Hutchison**  
Professor of Dairy Science • School of Animal Sciences • LSU AgCenter

**“Getting Her Pregnant: Timely Topics and Trends In Dairy Reproductive Management”.....Dr. Scott Willard**  
Professor • Department of Animal and Dairy Sciences • Mississippi State University

**“Safety Concerns In Operating Emergency Power Generators”...Mr. Skipper Anderson**  
Safety Director • Magnolia Electric Power Association • McComb, MS

**“A Time To Be Fat: Body Condition Scoring Dairy Cattle”.....Dr. Terry Smith**  
Professor • Department of Animal and Dairy Sciences • Mississippi State University

**“A Glimpse Of Pasture-Based Dairy Production In Missouri”.....Mr. Charles Fletcher**  
Operations Manager • KBC Dairy • Purdy & Lockwood, Missouri

**Sponsored Lunch.....12:20 p.m.**  
All dairy producers, managers, employees, family members, and dairy support industry personnel are highly encouraged to attend this educational event.

**For additional information, contact:**

Lamar Adams • Walthall County Extension Director  
Telephone: 601-876-4021 • e-mail: walthall@ ext.msstate.edu

## TOP HERDS BY TEST DAY ENERGY CORRECTED MILK (ALL COWS)

NAME	BR	DATE	COWS	DIM	ECM	MILK	FAT	PRO	SCC	RHA
LSU DAIRY	H	12/27	85	132	69.3	79.1	3.6	3.0	228	23676
SE LA EXP STATION	H	12/16	223	138	65.4	69.2	3.9	3.1	386	20546
KIRBY VARNADO	H	12/6	96	180	62.2	67.6	3.6	3.2	556	20951
JOHN FAUNCE JR DAIRY	H	12/5	230	155	55.2	61.4	3.5	3.2	.	17216
TO-BEV FARMS	H	12/17	170	141	54.8	62.7	3.5	2.8	323	17855
J PAUL ALFORD	H	12/4	113	124	53.5	58.7	3.9	3.3	278	17207
DUSTY SCHILLING	H	12/17	101	96	52.3	64.4	3.1	2.7	269	16066
LOUISIANA TECH DAIRY	J	12/5	45	95	50.6	53.0	4.2	3.6	437	15830
MARVIN FLETCHER	H	12/28	163	161	50.3	58.7	3.4	2.9	327	17427
LOUISIANA TECH DAIRY	X	12/5	88	108	50.1	61.0	3.6	3.4	398	19474
DIXIE FARMS	H	12/13	345	204	49.9	52.5	3.8	3.2	553	16610
CIRCLE G FARMS	H	12/14	167	134	49.6	71.4	3.6	3.0	375	17771
LOUISIANA TECH DAIRY	H	12/5	43	124	49.5	70.3	3.1	3.3	364	23423
LADD BLADES	H	12/5	228	164	49.2	61.0	3.6	3.3	490	20404
HOLLIS BANKSTON & SONS	H	12/27	86	214	49.1	51.1	4.1	3.4	576	16540
CHARLES A BURFORD	H	12/19	141	140	48.2	53.8	3.7	2.9	491	14284
FRANCIS HOLMES	H	12/26	60	171	47.0	52.3	3.6	3.0	610	16356
RODNEY HOLDEN	H	12/6	94	161	44.6	56.0	3.3	3.3	393	15187
MARK WASKOM	H	12/7	72	188	43.8	52.8	3.5	3.7	282	15726
RAYMOND SCHMIDT	H	12/18	87	199	43.2	50.4	3.9	3.2	813	16197
DARYL & MARYJO ROBERTSON	H	12/18	178	167	42.5	46.9	3.8	3.0	556	14006
NOLAN DALFORD	H	12/8	116	158	41.9	51.3	3.8	3.7	555	15386
ROBERT A. & STEPHEN A. FORNEA	H	11/25	87	205	41.2	43.3	4.1	3.3	510	13833
MARLYNN FARMS	B	12/18	124	189	40.5	42.6	3.6	3.1	386	14837

## TOP HERDS BY TEST DAY SOMATIC CELL COUNTS (MILKING COWS ONLY)

NAME	BR	DATE	COWS	DIM	ECM	MILK	FAT	PRO	SCC	RHA
JEFF & MARY ADDISON	J	12/13	66	192	28.5	39.3	3.9	3.4	184	12385
NED SIMMONS	H	12/13	186	176	35.6	50.9	3.8	3.3	189	14053
LSU DAIRY	H	12/27	80	132	69.3	79.1	3.6	3.0	228	23676
M & B DAIRY FARM INC.	H	12/14	138	118	37.9	49.6	2.8	2.8	267	12667
DUSTY SCHILLING	H	12/17	102	96	52.3	64.4	3.1	2.7	269	16066
J PAUL ALFORD	X	12/4	114	124	53.5	58.7	3.9	3.3	278	17207
MARK WASKOM	H	12/7	83	188	43.8	52.8	3.5	3.7	282	15726
TO-BEV FARMS	H	12/17	175	141	54.8	62.7	3.5	2.8	323	17855
MARVIN FLETCHER	H	12/28	167	161	50.3	58.7	3.4	2.9	327	17427
LOUISIANA TECH DAIRY	H	12/5	41	124	49.5	70.3	3.1	3.3	364	23423
CIRCLE G FARMS	H	12/14	160	134	49.6	71.4	3.6	3.0	375	17771
CHARNEL BAILEY	H	12/20	246	155	13.2	44.2	.	.	377	13413
SE LA EXP STATION	H	12/16	215	138	65.4	69.2	3.9	3.1	386	20546
MARLYNN FARMS	B	12/18	130	189	40.5	42.6	3.6	3.1	386	14837
RODNEY HOLDEN	H	12/6	108	161	44.6	56.0	3.3	3.3	393	15187
LOUISIANA TECH DAIRY	J	12/5	44	95	50.6	53.0	4.2	3.6	437	15830
H3 FARMS	H	12/23	98	124	37.4	45.8	3.4	3.0	447	12904
ROBERT HUTCHINSON JR	H	12/22	115	184	10.8	43.4	.	.	455	14218
LADD BLADES	H	12/5	227	164	49.2	61.0	3.6	3.3	490	20404
CHARLES A BURFORD	H	12/19	144	140	48.2	53.8	3.7	2.9	491	14284
MAYFIELD'S DAIRY	H	12/18	59	190	33.6	41.7	3.6	3.0	512	12639
HILL FARM RESEARCH STATION	J	12/18	126	197	33.0	37.5	3.9	3.5	533	13353
DIXIE FARMS	H	12/13	364	204	49.9	52.5	3.8	3.2	553	16610
NOLAN DALFORD	H	12/8	121	158	41.9	51.3	3.8	3.7	555	15386
KIRBY VARNADO	H	12/6	99	180	62.2	67.6	3.6	3.2	556	20951

## TOP HERDS BY TEST DAY ENERGY CORRECTED MILK (ALL COWS)

NAME	BR	DATE	COWS	DIM	ECM	MILK	FAT%	PRO%	SCC	RHA
LSU DAIRY	H	1/18	84	120	76.0	79.8	3.7	2.9	261	23794
CLIFFORD CHAMPLIN	X	1/6	263	88	68.7	75.0	3.7	2.9	395	20877
SE LA EXP STATION	H	1/20	220	142	67.8	74.1	3.6	3.1	335	20809
J PAUL ALFORD	X	1/3	115	124	66.3	72.5	3.8	3.2	345	17733
LOUISIANA TECH DAIRY	H	1/3	40	112	61.5	76.0	2.9	2.9	569	22965
LOUISIANA TECH DAIRY	J	1/3	45	113	61.4	59.2	4.1	3.3	465	15823
DUSTY SCHILLING	H	1/18	102	108	61.2	63.2	3.7	2.8	363	16480
C JOHNSON & W LITWILLER	H	1/4	101	237	59.0	63.4	3.7	3.2	331	19137
JOHN FAUNCE JR DAIRY	H	1/2	233	163	58.7	60.1	3.8	3.0	.	17448
BROWN DAIRY FARM	H	12/29	243	135	58.7	61.1	4.1	3.2	321	18807
TO-BEV FARMS	H	1/21	168	160	58.0	66.4	3.4	2.9	278	17999
GALEN NIGHTINGALE	H	1/3	82	195	57.2	64.3	3.7	3.0	290	19706
MARVIN FLETCHER	H	1/24	158	164	57.1	57.5	4.1	3.0	572	17343
LADD BLADES	H	1/10	232	136	54.8	61.1	3.8	3.1	545	19977
CIRCLE G FARMS	H	1/15	164	146	52.7	70.6	3.5	3.0	409	17691
FRANCIS HOLMES	H	1/29	58	185	50.1	56.7	3.2	3.0	405	16265
DIXIE FARMS	H	12/13	345	204	49.9	52.5	3.8	3.2	553	16610
HOLLIS BANKSTON & SONS	H	12/27	86	214	49.1	51.1	4.1	3.4	576	16540
MARLYNN FARMS	B	1/22	117	213	48.0	45.1	4.1	3.3	388	14741
KARIE AND BRAD BLADES	H	12/28	155	284	47.4	52.4	3.3	3.1	.	16986
RODNEY HOLDEN	H	1/16	89	157	47.2	58.8	4.2	3.2	893	15297
CHARLES A BURFORD	H	1/23	142	158	46.8	52.0	3.7	2.9	602	14410
NOLAN D ALFORD	H	1/9	115	165	46.2	52.2	3.4	3.2	284	15603
PHILLIP ROBERTS	X	1/2	297	132	44.6	53.9	3.7	3.3	311	15014
VICTOR WOMACK	H	1/16	126	156	44.4	51.8	4.0	3.2	586	14676

## TOP HERDS BY TEST DAY SOMATIC CELL COUNT (MILKING COWS ONLY)

NAME	BR	DATE	COWS	DIM	ECM	MILK	FAT%	PRO%	SCC	RHA
NED SIMMONS	H	1/25	187	142	43.5	52.0	4.2	3.3	194	13986
M & B DAIRY FARM INC.	H	1/22	140	122	39.0	50.5	2.9	2.8	229	12783
LSU DAIRY	H	1/18	80	120	76.0	79.8	3.7	2.9	261	23794
TO-BEV FARMS	H	1/21	174	160	58.0	66.4	3.4	2.9	278	17999
NOLAN D ALFORD	H	1/9	120	165	46.2	52.2	3.4	3.2	284	15603
GALEN NIGHTINGALE	H	1/3	78	195	57.2	64.3	3.7	3.0	290	19706
ROYCE SALLEY	X	1/7	291	158	40.4	44.4	3.3	3.0	305	13140
PHILLIP ROBERTS	X	1/2	296	132	44.6	53.9	3.7	3.3	311	15014
BROWN DAIRY FARM	H	12/29	203	135	58.7	61.1	4.1	3.2	321	18807
C JOHNSON & W LITWILLER	H	1/4	103	237	59.0	63.4	3.7	3.2	331	19137
SE LA EXP STATION	H	1/20	214	142	67.8	74.1	3.6	3.1	335	20809
J PAUL ALFORD	X	1/3	114	124	66.3	72.5	3.8	3.2	345	17733
BANKSTON'S UDDERWISE DAIRY	H	1/11	58	130	43.6	53.9	3.1	2.9	346	14477
DUSTY SCHILLING	H	1/18	101	108	61.2	63.2	3.7	2.8	363	16480
MAYFIELD'S DAIRY	H	1/16	58	197	37.6	39.7	4.1	3.2	366	12673
MARLYNN FARMS	B	1/22	130	213	48.0	45.1	4.1	3.3	388	14741
CLIFFORD CHAMPLIN	X	1/6	228	88	68.7	75.0	3.7	2.9	395	20877
BOND DAIRY	H	1/27	111	163	14.0	47.9	.	.	400	.
FRANCIS HOLMES	H	1/29	64	185	50.1	56.7	3.2	3.0	405	16265
CIRCLE G FARMS	H	1/15	160	146	52.7	70.6	3.5	3.0	409	17691
RAYMOND SCHMIDT	H	1/24	70	179	41.4	50.8	3.4	2.8	432	16027
LOUISIANA TECH DAIRY	J	1/3	44	113	61.4	59.2	4.1	3.3	465	15823
DUCKWORTH DAIRY	X	12/27	101	211	30.7	33.4	4.1	3.2	513	10359
H3 FARMS	X	1/25	100	124	43.5	48.1	3.5	3.1	519	13155
LADD BLADES	H	1/10	227	136	54.8	61.1	3.8	3.1	545	19977

## TOP HERDS BY TEST DAY ENERGY CORRECTED MILK (ALL COWS)

NAME	BR	DATE	COWS	DIM	ECM	MILK	FAT%	PRO%	SCC	RHA
LSU DAIRY	H	2/12	79	133	80.3	80.5	3.7	2.9	238	23870
SE LA EXP STATION	H	2/16	219	134	71.1	72.7	3.6	3.2	194	20988
CLIFFORD CHAMPLIN	X	2/24	231	99	69.0	72.9	3.3	3.1	295	21268
C JOHNSON & W LITWILLER	H	1/30	102	233	65.5	64.3	3.7	3.1	407	19052
LOUISIANA TECH DAIRY	X	2/1	83	133	64.8	64.8	3.5	3.1	455	19095
GALEN NIGHTINGALE	H	1/30	78	181	63.8	70.2	3.4	3.1	277	19696
KIRBY VARNADO	H	2/8	97	190	62.0	66.5	3.4	3.1	385	21141
JOHN FAUNCE JR DAIRY	H	2/6	226	190	61.3	62.9	3.5	3.2	.	17648
J PAUL ALFORD	X	2/5	114	151	61.2	67.5	3.6	3.1	309	18353
BROWN DAIRY FARM	H	1/30	237	149	60.9	63.4	3.7	3.2	327	18758
LADD BLADES	H	2/7	230	135	59.9	68.4	3.3	3.0	356	19601
MARVIN FLETCHER	H	2/21	158	177	59.4	61.2	3.3	3.0	301	17282
DUSTY SCHILLING	H	2/21	102	136	58.0	63.5	3.0	2.9	253	16900
CIRCLE G FARMS	H	2/9	158	154	56.0	72.9	3.3	2.9	277	17576
RAYMOND SCHMIDT	H	2/22	83	178	54.2	61.9	3.3	3.0	463	16095
DARREL VARNADO	J	2/18	81	177	54.0	55.9	4.1	3.5	405	15800
KARIE AND BRAD BLADES	H	1/31	141	279	52.9	54.0	3.6	3.3	428	16885
TO-BEV FARMS	H	2/26	167	181	52.8	65.1	3.0	2.9	253	17889
HOLLIS BANKSTON & SONS	H	1/31	85	228	52.7	55.3	3.6	3.4	502	16406
O B MITCHELL	X	1/30	42	195	52.1	51.3	3.5	3.4	330	17710
CHARLES A BURFORD	H	2/21	140	171	51.8	55.4	3.7	3.1	400	14417
FRANCIS HOLMES	H	1/29	58	185	50.1	56.7	3.2	3.0	405	16265
DIXIE FARMS	H	1/31	338	214	48.3	52.2	3.6	3.2	451	16456
MARK WASKOM	H	2/6	86	147	47.2	56.9	3.6	3.1	595	15846

## TOP HERDS BY TEST DAY SOMATIC CELL COUNTS (MILKING COWS ONLY)

NAME	BR	DATE	COWS	DIM	ECM	MILK	FAT%	PRO%	SCC	RHA
SE LA EXP STATION	H	2/16	214	134	71.1	72.7	3.6	3.2	194	20988
ANDY HERRING	H	1/30	297	168	46.8	52.3	3.6	3.1	203	14730
LSU DAIRY	H	2/12	80	133	80.3	80.5	3.7	2.9	238	23870
WALTER LAVIGNE	H	1/18	28	115	57.7	60.6	3.6	3.0	242	.
ROBERT HUTCHINSON JR	H	2/26	117	171	41.1	46.0	3.4	3.2	252	13990
TO-BEV FARMS	H	2/26	172	181	52.8	65.1	3.0	2.9	253	17889
DUSTY SCHILLING	H	2/21	101	136	58.0	63.5	3.0	2.9	253	16900
CIRCLE G FARMS	H	2/9	160	154	56.0	72.9	3.3	2.9	277	17576
GALEN NIGHTINGALE	H	1/30	78	181	63.8	70.2	3.4	3.1	277	19696
CLIFFORD CHAMPLIN	X	2/24	228	99	69.0	72.9	3.3	3.1	295	21268
MARVIN FLETCHER	H	2/21	165	177	59.4	61.2	3.3	3.0	301	17282
J PAUL ALFORD	X	2/5	114	151	61.2	67.5	3.6	3.1	309	18353
LOUISIANA TECH DAIRY	J	2/1	44	133	56.8	52.3	4.0	3.3	325	15881
BROWN DAIRY FARM	H	1/30	206	149	60.9	63.4	3.7	3.2	327	18758
PHILLIP ROBERTS	X	2/23	297	107	44.7	51.8	3.5	3.1	328	14998
O B MITCHELL	X	1/30	48	195	52.1	51.3	3.5	3.4	330	17710
BANKSTONS UDDERWISE DAIRY	H	1/11	58	130	43.6	53.9	3.1	2.9	346	14477
M & B DAIRY FARM INC.	H	2/25	142	143	45.3	55.4	2.6	3.0	348	13050
LADD BLADES	H	2/7	226	135	59.9	68.4	3.3	3.0	356	19601
KIRBY VARNADO	H	2/8	98	190	62.0	66.5	3.4	3.1	385	21141
BOND DAIRY	H	1/27	111	163	14.0	47.9	.	.	400	.
CHARLES A BURFORD	H	2/21	145	171	51.8	55.4	3.7	3.1	400	14417
PAUL B. ALFORD	J	2/6	56	152	38.0	43.6	4.2	3.4	404	11149
DARREL VARNADO	J	2/18	77	177	54.0	55.9	4.1	3.5	405	15800
FRANCIS HOLMES	H	1/29	64	185	50.1	56.7	3.2	3.0	405	16265

## TOP HERDS BY TEST DAY ENERGY CORRECTED MILK (ALL COWS)

NAME	BR	DATE	COWS	DIM	ECM	MILK	FAT%	PRO%	SCC	RHA
LSU DAIRY	H	3/7	76	151	81.2	82.6	3.4	3.0	177	23910
LOUISIANA TECH DAIRY	H	3/1	35	155	77.5	88.5	2.7	2.9	328	22205
C JOHNSON & W LITWILLER	H	3/8	103	261	72.2	72.3	3.5	3.2	354	19138
SE LA EXP STATION	H	3/14	215	146	69.7	71.1	3.3	3.1	185	21088
CLIFFORD CHAMPLIN	X	2/24	231	99	69.0	72.9	3.3	3.1	295	21268
LADD BLADES	H	3/7	226	150	67.8	70.2	3.5	3.1	354	19345
GALEN NIGHTINGALE	H	3/28	83	182	67.7	75.0	3.1	3.0	364	20080
J PAUL ALFORD	X	3/5	114	153	67.2	66.1	3.6	3.3	243	18765
LOUISIANA TECH DAIRY	X	3/1	81	150	66.3	70.2	3.2	3.2	363	18875
BROWN DAIRY FARM	H	2/28	233	157	65.2	62.6	4.0	3.3	325	18721
MARVIN FLETCHER	H	3/21	153	198	63.8	63.0	3.7	3.1	474	17353
JOHN FAUNCE JR DAIRY	H	3/6	220	211	62.5	62.6	3.4	3.3	.	17596
O B MITCHELL	X	3/23	39	208	61.3	63.2	4.2	3.2	523	17763
CIRCLE G FARMS	H	3/13	155	160	60.7	72.4	3.8	3.0	254	17383
RAYMOND SCHMIDT	H	3/21	77	193	60.4	62.2	3.6	3.1	505	16299
DUSTY SCHILLING	H	3/19	101	162	59.7	64.9	3.0	2.9	250	17117
LOUISIANA TECH DAIRY	J	3/1	46	147	57.8	56.1	3.8	3.5	410	15845
HOLLIS BANKSTON & SONS	H	3/28	86	238	57.3	61.6	3.2	3.1	521	16310
TO-BEV FARMS	H	3/21	165	186	56.4	62.8	3.2	3.0	275	17779
CHARLES A BURFORD	H	3/26	139	193	56.0	59.5	3.6	3.0	529	14514
FRANCIS HOLMES	H	3/26	56	224	52.8	57.1	2.9	2.9	479	16236
NOLAN DALFORD	H	3/9	112	155	52.8	60.9	2.8	3.2	598	15564
BANKSTONS UDDERWISE DAIRY	H	3/21	58	165	52.0	55.6	3.2	3.0	251	15148
DIXIE FARMS	H	3/1	377	197	50.6	52.7	3.7	3.2	632	16296
RODNEY HOLDEN	H	2/26	84	154	50.2	61.4	3.7	3.2	938	14960

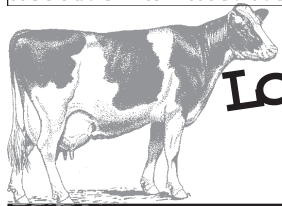
## TOP HERDS BY TEST DAY SOMATIC CELL COUNT (MILKING COWS ONLY)

NAME	BR	DATE	COWS	DIM	ECM	MILK	FAT%	PRO%	SCC	RHA
ANDY HERRING	H	3/21	296	170	47.7	57.9	3.1	2.9	127	14677
RUSSELL AND RUSTY CREEL	H	3/2	95	198	47.5	58.1	3.2	3.0	165	15815
LSU DAIRY	H	3/7	79	151	81.2	82.6	3.4	3.0	177	23910
SE LA EXP STATION	H	3/14	214	146	69.7	71.1	3.3	3.1	185	21088
JACKSON BRUMFIELD	H	3/22	65	158	13.9	51.6	.	.	227	11736
J PAUL ALFORD	X	3/5	114	153	67.2	66.1	3.6	3.3	243	18765
DUSTY SCHILLING	H	3/19	101	162	59.7	64.9	3.0	2.9	250	17117
BANKSTONS UDDERWISE DAIRY	H	3/21	57	165	52.0	55.6	3.2	3.0	251	15148
NED SIMMONS	H	3/2	187	147	45.9	55.0	3.9	3.3	254	13842
CIRCLE G FARMS	H	3/13	159	160	60.7	72.4	3.8	3.0	254	17383
ROBERT HUTCHINSON JR	X	3/27	118	169	47.9	56.2	3.1	3.0	255	13916
TO-BEV FARMS	H	3/21	171	186	56.4	62.8	3.2	3.0	275	17779
CLIFFORD CHAMPLIN	X	2/24	228	99	69.0	72.9	3.3	3.1	295	21268
PAUL B. ALFORD	J	3/6	57	159	39.7	44.9	4.3	3.6	309	11239
ROYCE SALLEY	X	3/4	296	195	42.8	47.3	3.7	3.1	311	13190
BROWN DAIRY FARM	H	2/28	209	157	65.2	62.6	4.0	3.3	325	18721
PHILLIP ROBERTS	X	2/23	297	107	44.7	51.8	3.5	3.1	328	14998
LOUISIANA TECH DAIRY	H	3/1	40	155	77.5	88.5	2.7	2.9	328	22205
H3 FARMS	X	3/26	103	146	46.4	53.0	3.2	3.1	345	13391
C JOHNSON & W LITWILLER	H	3/8	102	261	72.2	72.3	3.5	3.2	354	19138
LADD BLADES	H	3/7	225	150	67.8	70.2	3.5	3.1	354	19345
MARLYNN FARMS	B	3/26	129	243	44.2	45.9	3.1	3.3	362	14495
LOUISIANA TECH DAIRY	X	3/1	84	150	66.3	70.2	3.2	3.2	363	18875
GALEN NIGHTINGALE	H	3/28	78	182	67.7	75.0	3.1	3.0	364	20080
JW DOC SCHILLING	H	3/12	9	72	56.6	62.0	3.0	3.1	401	.

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