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**Phone:** (303)236-2300 1-800-392-3202

FAX: (303)236-2299 1-800-643-6885 Vol. 27 No. 18

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# LIVESTOCK SLAUGHTER **AUGUST 2007**

Red meat production in Colorado during August 2007 totaled 167.6 million pounds, 1 percent below the 169.6 million pounds produced during August 2006 but 4 percent above the 161.6 million pounds produced during July of this year. Cattle kill during August was down slighty from the previous year to 194,500 head and the average live weight decreased 3 pounds to 1,306 pounds per head. Hog slaughter, at 1,500 head, decreased 25 percent from August 2006 but the average live weight increased 7 pounds to 252. Accumulated red meat production for the first eight months of this year now totals 1.23 billion pounds, down 3 percent from the 1.27 billion pounds produced during the comparable period last year.

Commercial red meat production for the United States totaled 4.33 billion pounds in August, up 2 percent from the 4.26 billion pounds produced in August 2006. Beef production, at 2.45 billion pounds, was slightly above the previous year. Cattle slaughter totaled 3.13 million head, down slightly from August 2006. The average live weight was up 3 pounds from the previous year, at 1,279 pounds.

Veal production totaled 10.3 million pounds, 20 percent below August a year ago. Calf slaughter totaled 65,400 head, down 2 percent from August 2006. The average live weight was down 54 pounds from last year, at 268 pounds. Pork production totaled 1.85 billion pounds, up 4 percent from the previous year. Hog kill totaled 9.39 million head, up 3 percent from August 2006. The average live weight was up 1 pound from the previous year, at 263 pounds. Lamb and mutton production, at 14.7 million pounds, was up 1 percent from August 2006. Sheep slaughter totaled 227,500 head, slightly above last year. The average live weight was 129 pounds, unchanged from August a year ago.

January to August 2007 commercial red meat production was 31.8 billion pounds, up 2 percent from 2006. Accumulated beef production was up 1 percent from last year, veal was up 1 percent, pork was up 3 percent from last year, and lamb and mutton production was down 2 percent.

Red Meat Production, Colorado and United States								
Area	Aug	July	Aug	January-Aug				
and Specie	2006	2007	2007	2006	2007			
		М	illion Pou	nds				
Colorado	169.6	161.6	167.6	1,268.	1 1,230.7			
United States	4,257.6	3,938.9	4,325.5	31,364.0	31,840.4			
Beef	2,450.0	2,255.7	2,450.5	17,468.9	9 17,590.2			
Veal	12.8	10.7	10.3	95.4	4 96.3			
Pork	1,780.2	1,659.0	1,849.9	13,675.3	3 14,032.3			
Lamb & Mutton	14.6	13.5	14.7	124.4	4 121.5			

# **CATTLE ON FEED SEPTEMBER 1, 2007**

The number of cattle and calves on feed for the slaughter market in Colorado feedlots with a capacity of 1,000 head or larger was estimated at 850,000 head as of September 1, 2007. The latest inventory was down 2 percent from August 1, 2007, and down 11 percent from the 960,000 on feed on September 1, 2006. Cattle feeders with 1,000 head or larger capacity marketed an estimated 185,000 head of fed cattle during August 2007. This represented a 6 percent increase from the July 2007 marketings, and 6 percent above August marketings one year earlier. An estimated 170,000 cattle and calves were placed on feed during August, up 48 percent from July 2007 placements but 15 percent below a year ago. Of the number placed in August, 15 percent weighed less than 600 pounds, 18 percent weighed from 600 to 699 pounds, 24 percent weighed from 700 to 799 pounds, and 44 percent weighed 800 pounds and greater. Other disappearance for August, at 5,000 head, was down 5,000 from the previous month but unchanged from a year ago.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.3 million head on September 1, 2007. The inventory was 6 percent below September 1, 2006 but 3 percent above September 1, 2005. Placements in feedlots during August totaled 2.12 million, 7 percent below 2006 but 6 percent above 2005. Net placements were 2.07 million. During August, placements of cattle and calves weighing less than 600 pounds were 490,000, 600-699 pounds were 440,000, 700-799 pounds were 549,000, and 800 pounds and greater were 640,000. Marketings of fed cattle during August totaled 2.07 million, virtually unchanged from 2006 but 2 percent above 2005. Other disappearance totaled 50,000 during August, 15 percent below 2006 and 6 percent below 2005.

#### Cattle on Feed, Colorado and United States 1,000+ Capacity Feedlots August 1 to September 1, 2006-2007

Tugust 1 to September 1, 2000 2007							
	Colo	orado	United	States			
Item	2006	2007	2006	2007			
	1,000 head						
On Feed Aug. 1	940	870	10,822	10,299			
Placements During Aug.	200	170	2,290	2,119			
< 600 pounds	50	25	680	490			
600 - 699 Pounds	25	30	430	440			
700 - 799 Pounds	50	40	535	549			
800 Plus Pounds	75	75	645	640			
Marketings During Aug.	175	185	2,067	2,066			
Other Disap. During Aug.	5	5	59	50			
On Feed September 1	960	850	10,986	10,302			

# MILK PRODUCTION AUGUST 2007

**Milk production** in **Colorado** during the August 2007 totaled 231 million pounds, up 13 million pounds from the 218 million pounds produced during the same period a year earlier. The average number of milk cows for August of this year was 119,000 head, up 7,000 head from August 2006. Production per cow averaged 1,940 pounds for August, 1 percent below the 1,950 produced a year ago.

**Milk production** in the **23 major States** during August totaled 14.3 billion pounds, up 3.6 percent from August 2006. July revised production at 14.5 billion pounds, was up 4.0 percent from July 2006. The July revision represented an increase of 10.0 million pounds or 0.1 percent from last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,721 pounds for August, 45 pounds above August 2006. The number of milk cows on farms in the 23 major States was 8.33 million head, 72,000 head more than August 2006, and 11,000 head more than July 2007.

Milk Cows	and	Milk	Production
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Item	Unit	2006	2007
Colorado:			
Milk Cows <u>1</u> /	1,000 head	112	119
Milk Per Cow <u>2</u> /	Lbs.	1,950	1,940
Production <u>2</u> /	Mil. Lbs.	218	231
23 State Total:			
Milk Cows <u>1</u> /	1,000 head	8,255	8,327
Milk Per Cow <u>2</u> /	Lbs.	1,676	1,721
Production <u>2</u> /	Mil. Lbs.	13,838	14,332

 $\underline{1}$ / Includes dry cows. Excludes heifers not yet fresh.

 $\underline{2}$ / Excludes milk sucked by calves.

### CROP PRODUCTION SEPTEMBER 1, 2007

### **COLORADO HIGHLIGHTS**

The **corn** yield forecast is estimated at 150.0 bushels per acre, 6.0 bushels below last year's final yield, but unchanged from the August 1 forecast. The forecast for harvested acres was unchanged at 1,050,000 acres, up 190,000 acres from the area harvested for grain in 2006. Corn production is forecast at 157.5 million bushels, 17 percent more than last year's production.

The **sorghum** yield is forecast at 44.0 bushels per acre, 2.0 bushels above the August 1 forecast and 18.0 bushels above last year's crop. Growers are expected to harvest 160,000 acres, placing production at 7.0 million bushels, compared with 3.4 million bushels last year.

The **summer potato** yield forecast was unchanged from July 1 at 360 cwt per acre, equal to last year's average yield. Growers are expected to harvested 2,800 acres, down 800 acres from last year's harvested area. Production is forecast at 1.0 million cwt., down from last year's production of 1.3 million cwt. The **sugarbeet** yield is forecast at 25.4 tons per acre, up 1.4 tons from the August 1 forecast at 2.0 tons above last year's yield. Production is forecast at 744,000 tons from 29,300 harvested acres, down from last year's 889,000 tons from 38,000 acres.

### UNITED STATES HIGHLIGHTS

**Corn** production is forecast at 13.3 billion bushels, up 2 percent from last month and 26 percent above 2006. Based on conditions as of September 1, yields are expected to average 155.8 bushels per acre, up 3.0 bushels from August and 6.7 bushels above last year. If realized, this would be the second highest yield on record, behind the 160.4 bushel yield in 2004. Production would be the largest on record as growers expect to harvest the most corn acres for grain since 1933. Expected yields are higher than last month across the northern and central Great Plains and Corn Belt where heavy rainfall during the month provided much-needed moisture for the crop.

**Sorghum** production is forecast at 495 million bushels, up 4 percent from last month and up 78 percent from last year. Based on September 1 conditions, the yield is forecast at 73.9 bushels per acre, up 3.0 bushels from August and up 17.7 bushels from last year. If realized, this would be the highest yield on record. Area for harvest as grain is forecast at 6.70 million acres, unchanged from August but up 36 percent from last year. As of September 2, sorghum had progressed to 28 percent mature, compared with 30 percent last year and the 5-year average of 27 percent. Sorghum condition was rated 63 percent good to excellent, compared with 30 percent at the same time last year. Yield forecasts were at or above last month's level in all of the major sorghum producing States except New Mexico and Oklahoma.

## (Continued on page 4)

Area and	cres, yield, and production, Colorad       Planted Acres     Harvested Acres				Yield Per Acre		Production		
Crop	2006	2007	2006	2007	Unit	2006	2007	2006	2007
	1,000 a	cres	1,000 a	cres		Units per	acre	1,000 ur	nits
Colorado:									
All Corn <u>1</u> /	1,000	1,200	860	1,050	Bu.	156.0	150.0	134,160	157,5
All Sorghum <u>1</u> /	280	210	130	160	Bu.	26.0	44.0	3,380	7,04
All Wheat	2,170	2,470	1,919	2,269	Bu.	21.6	<u>5</u> /	41,515	
Winter Wheat	2,150	2,450	1,900	2,250	Bu.	21.0	39.0	39,900	87,7
Spring Wheat	20	20	19	19	Bu.	85.0	<u>5</u> /	1,615	
Oats	85	85	10	10	Bu.	70.0	5/	700.0	
Barley	47	60	42	58	Bu.	115.0	125.0	4,830	7,2
Proso Millet	290	250	255	<u>4</u> /	Bu.	21.0	<u>4</u> /	5,355	,
All Hay			1,530	1,550	Tons	2.87	6/	4,389	
Alfalfa Hay			780	800	Tons	3.80	4.00	2,964	3,20
Other Hay			750	750	Tons	1.90	2.00	1,425	1,50
Sugarbeets	42.1	32.0	38.0	29.3	Tons	23.4	25.4	889	7.
Dry edible beans	70.0	55.0	60.0	50.0	Cwt.	1,900	1,600	1,140	8
Sunflowers, All	100	120	93	108	Lbs.	1,168	<u>6</u> /	108,600	0
Sunflowers, Oil	80	105	75	95	Lbs.	1,100	<u>6</u> /	82,500	
Sunflowers, Non-Oil	20	105	18	13	Lbs.	1,450	<u>6</u> /	26,100	
All potatoes	63.6	62.2	63.3	61.8	Cwt.	379	<u>o</u> / <u>7</u> /	23,982	
Summer potatoes	3.7	3.0	3.6	2.8	Cwt.	360	360	1,296	1,0
Fall potatoes	59.9	59.2	59.7	59.0	Cwt.	380	<u> </u>	22,686	1,0
					Lbs.			15,000	15.0
Apples Peaches	•••		•••		Tons		•••	13,000	15,0 13
Pears					Tons			2.3	13
1 cars		•••	•••		10115			2.5	1
United States:									
All Corn <u>1</u> /	78,327.0	92,888.0	70,648.0	85,418.0	Bu.	149.1	155.8	10,534,868	13,307,9
All Sorghum <u>1</u> /	6,522.0	7,765.0	4,937.0	6,698.0	Bu.	56.2	73.9	277,538	494,7
All Wheat <u>2</u> /	57,344.0	60,505.0	46,810.0	52,084.0	Bu.	38.7	40.6	1,812,036	2,114,0
Winter Wheat	40,575.0	45,136.0	31,117.0	37,188.0	Bu.	41.7	41.3	1,298,081	1,537,2
Spring Wheat	14,899.0	13,144.0	13,878.0	12,733.0	Bu.	33.2	39.3	460,480	500,0
Oats	4,168.0	3,860.0	1,576.0	1,612.0	Bu.	59.5	61.0	93,764	98,3
Barley	3,452.0	4,044.0	2,951.0	3,542.0	Bu.	61.0	63.1	180,051	223,4
Rye	1,396.0	1,354.0	2,931.0	306.0		26.3	<u>5</u> /	7,193	223,4
Proso Millet	580.0	610.0	475.0	<u>4</u> /	Bu.	20.5	<u>5/</u> <u>4</u> /	10,195	
All Hay			60,807.0	61,789.0	Tons	2.33	2.35	141,666	145,2
Alfalfa Hay		•••	21,384.0	21,451.0	Tons	3.35	3.26	71,666	69,9
Other Hay		•••	39,423.0	40,338.0	Tons	1.78	1.87	70,000	75,3
Sugarbeets	 1,366.2	 1,266.0	1,303.6	1,241.4	Tons	26.1	24.2	70,000 34,064	30,0
Dry edible beans				·	Cwt.				
-	1,629.8	1,504.8	1,537.6	1,439.8		1,577	1,649	24,247	23,7
Sunflowers, All	1,950.0	1,864.0	1,770.0	1,765.0	Lbs.	1,211	<u>6</u> /	2,143,613	
Sunflowers, Oil	1,658	1,540	1,514	1,465	Lbs.	1,181	<u>6</u> /	1,787,966	
Sunflowers, Non-Oil	292	324	256	300	Lbs.	1,389	<u>6</u> /	355,647	
All potatoes <u>3</u> /	1,140.1	1,147.5	1,121.9	1,128.4	Cwt.	393	<u>7</u> /	441,348	1.6 -
Summer potatoes	58.0	53.8	53.9	50.3	Cwt.	337	328	18,166	16,5
Fall potatoes	993.7	1,009.2	983.0	996.2	Cwt.	406	<u>7/</u>	398,921	<b>e</b>
Soybeans	75,522.0	64,081.0	74,602.0	63,265.0	Bu.	42.7	41.4	3,188,247	2,618,7
Apples					Lbs. Tons			9,931.7 1,010.1	9,284 1,026
Peaches									

<u>1</u>/ Planted for all purposes; harvested for grain. <u>2</u>/ Includes Durum Wheat. <u>3</u>/ Includes Winter and Spring Crops. <u>4</u>/ Jan. 2008.
<u>5</u>/ September 28, 2007. <u>6</u>/ October 12, 2007. <u>7</u>/ November 9, 2007.

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**Summer Potatoes** production is forecast at 16.5 million cwt in 2007, down 1 percent from the July 1 forecast and 9 percent below the 2006 final estimate. Harvested area is estimated at 50,300 acres, down 7 percent from last year. The average yield is forecast at 328 cwt per acre, 17 cwt above the July forecast but 9 cwt below last year. Colorado growers started harvest later than usual due to delays in planting. Hail and hot temperatures contributed to lower yields.

**Sugarbeets** production is forecast at 30.1 million tons, 1 percent above the August forecast but 12 percent below last year's production of 34.1 million tons. Growers expect to harvest 1.24 million acres, unchanged from the August forecast but down 5 percent from last year. The yield is forecast at 24.2 tons per acre, up 0.2 ton from last month but down 1.9 tons from the 2006 record high yield. Yields are at or below last year's level in all States except Colorado, Oregon, Washington, and Wyoming.

### COLD STORAGE AUGUST 31, 2007

**Frozen food stocks** in refrigerated warehouses on August 31, 2007 were greater than year earlier levels for butter, pork and turkey. Butter stocks were down 4 percent from last month but up 21 percent from a year ago.

**Total red meat supplies** in freezers were up 1 percent from the previous month and up 3 percent from last year. Frozen pork supplies were up slightly from the previous month and up 10 percent from last year. Stocks of pork bellies were down 28 percent from last month but up 90 percent from last year.

**Total frozen poultry supplies** on August 31, 2007 were down 2 percent from the previous month and down 6 percent from a year ago. Total stocks of chicken were down 5 percent from the previous month and down 13 percent from last year. Total pounds of turkey in freezers were up 2 percent from last month and up 3 percent from August 31, 2006.

#### Stocks in Storage, United States

Commodity	Aug 31, 2006	July 30, 2007	Aug 31, 2007				
	1,000 Pounds						
Butter	215,198	271,508	260,689				
Cheese, total natural	862,322	865,364	847,790				
Eggs, frozen	21,560	17,495	18,115				
Poultry, total frozen	1,217,904	1,158,645	1,139,610				
Chicken	710,420	646,201	617,032				
Turkey	500,258	503,258	514,495				
Fruits, frozen	1,027,245	1,187,738	1,193,392				
Fruit Juices, frozen	1,131,858	1,210,411	1,068,248				
Vegetables, total frozen	2,084,836	1,516,542	1,964,199				
Potatoes, total frozen	964,139	990,324	1,000,564				
Meats, total red	918,192	942,248	949,755				
Beef, total frozen	484,495	466,490	472,465				
Pork, total frozen	415,563	455,854	457,866				

Data for this report are collected from public and private refrigerated warehouses storing commodities for 30 days or more. Stocks in space owned or leased by the Armed Forces are excluded. Food stocks held under bond are included in the storage data.

### UPCOMING REPORTS

Colorado and U.S. data from most of the following reports will appear in subsequent issues of AG UPDATE. However, those who have an immediate need for the data may call this office after 1:15 P.M. on the day of release - toll free 1-800-392-3202. The complete USDA report is also available on the Worldwide Web at: http://www.nass.usda.gov

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R. Reneé Picanso Director Steve Anderson Deputy Director