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**CATTLE INVENTORY  
JULY 1, 2007**

All cattle and calves in the **United States** as of July 1, 2007, totaled 104.8 million head, slightly below the 105.2 million on July 1, 2006 but 1 percent above the 104.2 million two years ago. All cows and heifers that have calved, at 42.5 million, were down slightly from the 42.6 million on July 1, 2006 but unchanged from two years ago. Beef cows, at 33.4 million, were down slightly from July 1, 2006 and July 1, 2005. Milk cows, at 9.15 million, were unchanged from July 1, 2006 but up 1 percent from two years ago.

Other class estimates on July 1, 2007 and the changes from July 1, 2006, are as follows:

- All heifers 500 pounds and over, 16.6 million, unchanged.
- Beef replacement heifers, 4.7 million, down 6 percent.
- Milk replacement heifers, 3.9 million, up 3 percent.
- Other heifers, 8.0 million, up 3 percent.
- Steers weighing 500 pounds and over, 14.9 million, down 1 percent.
- Bulls weighing 500 pounds and over, 2.1 million, unchanged.
- Calves under 500 pounds, 28.7 million, down 1 percent.
- All cattle and calves on feed for slaughter, 12.3 million, down 2 percent.

The **2007 calf crop** is expected to be 37.4 million, down slightly from 2006 and 2005. Calves born during the first half of the year are estimated at 27.2 million, down 1 percent from 2006 and 2005.

**Cattle and Calves  
United States, July 1, 2005-2007**

Class	1,000 Head		
	2005	2006	2007
All Cattle and Calves .....	104,200	105,200	104,800
All Cows .....	42,500	42,600	42,500
Beef Cows .....	33,450	33,450	33,350
Milk Cows.....	9,050	9,150	9,150
Heifers 500 lbs. and Over .....	16,200	16,600	16,600
Beef Cow Replacement.....	5,000	5,000	4,700
Milk Cow Replacement.....	3,700	3,800	3,900
Other Heifers.....	7,500	7,800	8,000
Steers 500 lbs. and Over .....	14,500	15,000	14,900
Bulls 500 lbs. and Over.....	2,100	2,100	2,100
Calves Under 500 lbs.....	28,900	28,900	28,700
Calf Crop <sup>1/</sup> .....	37,575	37,567	37,400

<sup>1/</sup> For the current year, the calf crop is the number of calves born before July 1 plus the number expected to be born on and after July 1.

**CATTLE ON FEED  
JULY 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 940,000 head as of July 1, 2007. The latest inventory was down 8 percent from June 1, 2007, and down 4 percent from the 980,000 on feed on July 1, 2006. The inventory included 590,000 steers and steer calves, down 9 percent from the previous year. The number of heifers and heifer calves, at 345,000 head, was up 8 percent from the previous year. The number of cows and bulls totaled 5,000, down 5,000 from last year. Cattle feeders with 1,000 head or larger capacity marketed an estimated 190,000 head of fed cattle during June 2007. This was 23 percent above May 2007 marketings of 155,000 head but 9 percent below a year ago. An estimated 120,000 cattle and calves were placed on feed during June, 29 percent below a year ago and a decrease from May 2007 placements. Of the number placed in June, 13 percent weighed less than 600 pounds, 17 percent weighed from 600 to 699 pounds, 29 percent weighed from 700 to 799 pounds, and 42 percent weighed 800 pounds or greater. Other disappearance during June 2007, at 10,000 head, was down 50 percent from May but unchanged from June 2006.

Cattle and calves on feed for slaughter market in the **United States** for feedlots with capacity of 1,000 or more head totaled 10.7 million head on July 1, 2007. The inventory was 1 percent below July 1, 2006 but 3 percent above July 1, 2005. The inventory included 6.74 million steers and steer calves,

down 5 percent from the previous year. This group accounted for 63 percent of the total inventory. Heifers and heifer calves accounted for 3.93 million head, up 6 percent from 2006. Placements in feedlots during June totaled 1.66 million, 15 percent below 2006 and 6 percent below 2005. Net placements were 1.61 million. During June, placements of cattle and calves weighing less than 600 pounds were 405,000, 600-699 pounds were 325,000, 700-799 pounds were 457,000, and 800 pounds and greater were 470,000. Marketings of fed cattle during June totaled 2.14 million, 3 percent below 2006 but up 3 percent from 2005. Other disappearance totaled 52,000 during June, down 17 percent from 2006 and 2005.

**Cattle on feed** July 1, 2007, from all feedlots in the United States, totaled 12.3 million, down 2 percent from the 12.5 million on July 1, 2006 but up 3 percent from July 1, 2005. Cattle on feed in feedlots with 1,000 or more head accounted for 87 percent of the total cattle on feed on July 1, 2007, unchanged from July 1, 2006.

**Cattle on Feed, Colorado and United States  
1,000+ Capacity Feedlots, June 1 to July 1, 2006-2007**

Item	Colorado		United States	
	2006	2007	2006	2007
	1,000 head			
On Feed June 1	1,030	1,020	11,187	11,272
Placements During June	170	120	1,946	1,657
< 600 pounds	50	15	565	405
600 - 699 Pounds	35	20	430	325
700 - 799 Pounds	55	35	456	457
800 Plus Pounds	30	50	495	470
Marketing's During June	210	190	2,198	2,140
Other Disap. During June	10	10	63	52
On Feed July 1	980	940	10,872	10,737
Steers & Steer Calves	650	590	7,092	6,742
Heifers & Heifer Calves	320	345	3,710	3,928
Cows & Bulls	10	5	70	67

## SHEEP INVENTORY JULY 1, 2007

All sheep and lamb inventory in the **United States** on July 1, 2007 totaled 7.73 million head, down slightly from July 1, 2006, and 1 percent below July 1, 2005. Breeding sheep inventory at 4.61 million head on July 1, 2007 was down slightly from July 1, 2006. Market sheep and lambs (including newborn lambs), at 3.12 million head, were also down slightly from last July. The breeding herd consists of 3.76 million ewes one year old and older, 185,000 rams one year old and older, and 665,000 replacement lambs (including newborn lambs). Market lamb inventory at 3.06 million head was comprised of 1.81 million lambs under 65 pounds, 635,000 lambs 65-84 pounds, 360,000 lambs 85-105 pounds, and 250,000 lambs over 105 pounds. Market sheep inventory was 65,000 head.

The 2007 lamb crop in the United States is expected to total 4.12 million head, up 1 percent from the 2006 lamb crop of

4.09 million head. Lambs born during January through June 2007 totaled 3.64 million head or 88 percent of the yearly total. An additional 480,000 head are expected to be born during the period July through December 2007.

## LIVESTOCK SLAUGHTER JUNE 2007

Red meat production in **Colorado** during June 2007 totaled 172.4 million pounds, 4 percent below the 179.7 million pounds produced during June 2006. Cattle kill was down 2 percent from the previous year to 210,000 head and the average live weight decreased 26 pounds to 1,251 pounds per head. Hog slaughter decreased 33 percent from the previous year, to 600 head, and the average live weight was down 10 pounds to 252. Accumulated production for the first six months of this year now totals 901.5 million pounds, 3 percent below the 930.8 billion pounds produced during the comparable period last year.

Commercial red meat production for the **United States** totaled 4.03 billion pounds in June, down 3 percent from the 4.14 billion pounds produced in June 2006. Beef production, at 2.35 billion pounds, was 4 percent below the previous year. Cattle slaughter totaled 3.08 million head, down 3 percent from June 2006. The average live weight was down 14 pounds from the previous year, at 1,250 pounds. Veal production totaled 11.2 million pounds, 10 percent below June a year ago. Calf slaughter totaled 61,100 head, up 4 percent from June 2006. The average live weight was down 45 pounds from last year, at 308 pounds.

Pork production totaled 1.65 billion pounds, down 1 percent from the previous year. Hog kill totaled 8.30 million head, down 1 percent from June 2006. The average live weight was unchanged from the previous year, at 267 pounds. Lamb and mutton production, at 13.7 million pounds, was down 5 percent from June 2006. Sheep slaughter totaled 200,400 head, 5 percent below last year. The average live weight was 137 pounds, up 2 pounds from June a year ago.

**January to June 2007 commercial red meat production** was 23.6 billion pounds, up 1 percent from 2006. Accumulated beef production was up 1 percent from last year, veal was up 6 percent, pork was up 2 percent from last year, and lamb and mutton production was down 3 percent.

**Red Meat Production - Colorado and United States**

Area and Specie	June 2006	May 2007	June 2007	January-June	
				2006	2007
	Million Pounds				
<b>Colorado</b> .....	179.7	158.1	172.4	930.8	901.5
<b>United States</b> .....	4,136.2	4,075.0	4,027.7	23,316.7	23,575.9
Beef.....	2,446.1	2,284.9	2,348.7	12,806.2	12,883.9
Veal.....	12.4	12.4	11.2	71.3	75.3
Pork.....	1,663.3	1,762.3	1,654.1	10,342.7	10,523.2
Lamb&Mutton .....	14.4	15.5	13.7	96.6	93.3

# AGRICULTURAL PRICES

**JULY 31, 2007**

The **preliminary All Farm Products Index** of Prices Received by Farmers in July, at 142 percent, based on 1990-92=100, increased 3 points (2.2 percent) from June. The Crop Index is up 2 points (1.4 percent) and the Livestock Index increased 3 points (2.2 percent). Producers received higher commodity prices for milk, eggs, wheat, and snap beans. Lower prices were received for corn, broilers, hogs, and cantaloups. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of grapes, wheat, hay, and tomatoes offset decreased marketings of milk, cantaloups, and potatoes.

The July **All Crop Index** is 142 percent of its 1990-92 base, up 2.2 percent from the June index and 21 percent above the July 2006 index. The July all wheat price, at \$5.37 per bushel, is up 34 cents from June and \$1.49 above July 2006. The corn price, at \$3.23 per bushel, is down 28 cents from last month but \$1.09 above July 2006. The all hay price, at \$131 per ton, is unchanged from June but up \$24.00 from last July. The soybean price, at \$7.92 per bushel, increased 41 cents from June and is \$2.31 above July 2006.

The July **Livestock and Product Index**, at 140, is 2.2 percent above last month and up 26 percent from July 2006. Compared with a year ago, prices are higher for milk, broilers, eggs, cattle, turkeys, and hogs. The price for calves is down from last year. The July hog price, at \$52.60 per cwt, is down \$1.70 from June but \$2.40 higher than a year ago. The July beef cattle price, at \$90.30 per cwt, is up \$1.20 from last month and \$4.50 above July 2006. The June all milk price of \$20.20 is a record high milk price, up \$.90 from the previous record high of \$19.30 set in May of 2004.

## Prices Received and Paid Summary United States

Index 1990-92 = 100	2006		2007	
	June	July	June	July
	<b>Percent</b>			
Prices Received .....	118	117	139	142
Prices Paid .....	149	149	158	158
Ratio 1/ .....	79	79	88	90

1/ Ratio of index of prices received by farmers to index of prices paid.

Compared with July 2006, all **Colorado** crop prices averaged higher except potatoes and alfalfa hay. All livestock prices were lower except for milk and cows. Mid-July 2007 wheat, at \$5.33 per bushel, increased 20 cents from the previous month and was \$1.01 above July a year ago. Corn prices decreased 11 cents from June to \$3.45 per bushel but averaged \$1.01 above July 2006. The mid-July potato price remained unchanged from last month at \$7.60 per cwt, but was \$1.55 per cwt lower than July a year ago. The dry bean average price, at \$26.00 per cwt, decreased 20 cents from last month but was \$6.00 per cwt higher than July a year ago. Alfalfa hay averaged \$135.00 per ton which remained equal to June and July 2006. Other hay at, \$135.00 per ton, was unchanged from last month, but \$5.00 higher from July a year ago. The

mid-July steer and heifer price remained the same as last month at \$101.00 per cwt but averaged \$11.00 below the \$112.00 per cwt a year ago. Cow prices were up 80 cents from last month to \$52.50 per cwt and were \$5.80 per cwt higher than July 2006. Calf prices, at \$121.00 per cwt, remained unchanged from last month but \$23.00 lower than the \$144.00 per cwt received a year ago. Milk sold to plants, at \$21.90 per cwt, averaged \$1.70 above last month and was \$10.00 above July 2006.

## Average Prices Received By Farmers 1/

Item	Unit	Colorado		
		July 2006	June 2007	July 2007
<b>Crops</b>				
Dollars				
Wheat .....	Bu.	4.32	5.13	5.33
Corn .....	Bu.	2.44	3.56	3.45
Barley (All) .....	Bu.	2/	2/	2/
Potatoes .....	Cwt	9.15	7.60	7.60
Dry edible beans .....	Cwt	20.00	26.20	26.00
Alfalfa hay (baled) .....	Ton	135.00	135.00	135.00
Other hay (baled) .....	Ton	130.00	135.00	135.00
<b>Livestock &amp; Products</b>				
Beef Cattle .....	Cwt	111.00	100.00	100.00
Steers & heifers .....	Cwt	112.00	101.00	101.00
Cows .....	Cwt	46.70	51.70	52.50
Calves .....	Cwt	144.00	121.00	121.00
Sheep .....	Cwt	32.00	30.00	3/
Lambs .....	Cwt	97.00	98.00	3/
Milk sold to plants .....	Cwt	11.90	20.20	21.90
<b>United States</b>				
Dollars				
Wheat .....	Bu.	3.88	5.03	5.37
Corn .....	Bu.	2.14	3.51	3.23
Soybeans .....	Bu.	5.61	7.51	7.92
Barley (All) .....	Bu.	2.71	3.30	3.37
Barley (Feed) .....	Bu.	2.04	3.52	3.31
Sorghum .....	Cwt	4.61	6.12	5.55
Potatoes .....	Cwt	10.46	8.27	8.10
Dry edible beans .....	Cwt	21.70	24.40	25.10
Alfalfa hay (baled) .....	Ton	113.00	137.00	137.00
Other hay (baled) .....	Ton	89.30	111.00	113.00
Onions .....	Cwt	16.80	27.40	27.00
<b>Livestock &amp; Products</b>				
Beef Cattle .....	Cwt	85.80	89.10	90.30
Steers & heifers .....	Cwt	90.00	93.30	94.30
Cows .....	Cwt	46.40	50.10	51.40
Calves .....	Cwt	137.00	125.00	125.00
Sheep .....	Cwt	27.60	27.50	3/
Lambs .....	Cwt	93.40	96.30	3/
Hogs .....	Cwt	50.20	54.30	52.60
Milk sold to plants .....	Cwt	11.70	20.20	21.70
Broilers .....	Lb.	0.410	0.520	0.510

1/ Prices received by farmers refer to prices at the point of first sale out of farmer's hands and should not be confused with prices of specific grades or classes of a particular agricultural commodity. They do not include direct government payments.

2/ Insufficient data to establish price. 3/ Not Published.

## CHICKENS AND EGG PRODUCTION

**JUNE 2007**

Laying flocks in **Colorado** produced 88 million eggs during June 2007, down 2 percent from 90 million eggs produced June 2006. The number of layers averaged 3.73 million during June of this year, unchanged from June 2006. The June 2007 egg production per 100 layers was 2,362 down 2 percent from 2,416 eggs per 100 layers in June 2006.

**U.S.** egg production totaled 7.36 billion during June 2007, down 1 percent from last year. Production included 6.24 billion table eggs, and 1.12 billion hatching eggs, of which 1.05 billion were broiler-type and 65 million were egg-type. The total number of layers during June 2007 averaged 339 million, down 1 percent from last year. June egg production per 100 layers was 2,169 eggs, up slightly from June 2006.

All layers in the U.S. on July 1, 2007 totaled 339 million, down 1 percent from last year. The 339 million layers consisted of 279 million layers producing table or market type eggs, 57.0 million layers producing broiler-type hatching eggs, and 2.75 million layers producing egg-type hatching eggs. Rate of lay per day on July 1, 2007, averaged 72.0 eggs per 100 layers, down 1 percent from July 1, 2006.

## COLD STORAGE

**JUNE 30, 2007**

**Frozen food stocks** in refrigerated warehouses on June 30, 2007 were greater than year earlier levels for pork and butter. Butter stocks were up 2 percent from last month and up 5 percent from a year ago.

**Total red meat supplies** in freezers were down slightly from last month but up 5 percent from the previous year. Frozen pork supplies were down 4 percent from last month but up 14 percent from last year. Stocks of pork bellies were down 17 percent from last month but up 3 percent from last year.

**Total frozen poultry supplies on June 30, 2007** were up 9 percent from the previous month but down 15 percent from a year ago. Total stocks of chicken were up 7 percent from the previous month but down 17 percent from last year. Total pounds of turkey in freezers were up 11 percent from last month but down 13 percent from June 30, 2006.

## Stocks in Storage, United States

Commodity	June 30, 2006	May 31, 2007	June 30, 2007
	1,000 Pounds		
Butter .....	262,970	270,203	275,276
Cheese, total natural.....	875,969	878,501	875,954
Eggs, frozen .....	22,063	15,165	17,546
Poultry, total frozen .....	1,294,864	1,011,458	1,098,127
Chicken.....	781,272	605,938	647,675
Turkey.....	507,466	397,984	442,691
Fruits, frozen.....	849,116	847,236	906,843
Fruit Juices, frozen.....	1,387,098	1,324,969	1,256,330
Vegetables, total frozen.	1,412,887	1,183,811	1,228,472
Potatoes, total frozen.....	1,108,111	1,070,691	1,062,025
Meats, total red .....	880,873	924,575	922,688
Beef, total frozen.....	449,112	410,357	431,344
Pork, total frozen.....	412,622	491,950	470,100

Data for this report are collected from public and private refrigerated warehouses storing commodities for 30 days or more. Food stocks are excluded for places where entire inventories are turned over more than once a month.

## 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>

- Aug. 10 - Crop Production
- Aug. 14 - Turkey Hatchery
- Aug. 23 - Mushrooms
- Aug. 17 - Milk Production
- Aug. 17 - Cattle on Feed
- Aug. 21 - Chickens and Eggs
- Aug. 22 - Cold Storage
- Aug. 24 - Livestock Slaughter
- Aug. 31 - Agricultural Prices

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