



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

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Released: January 26, 2007

AG UPDATE

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Vol. 27 No. 2

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POTATO STOCKS

JANUARY 1, 2007

The 13 major potato States held 220 million cwt of potatoes in storage January 1, 2007, virtually unchanged from last year but 7 percent below January 1, 2005, for comparable States. Ohio and Pennsylvania were dropped from the potato stocks program starting with the 2005 storage season. Potatoes in storage account for 58 percent of the 2006 fall storage States' production, down 1 percentage point from last year. Klamath Basin stocks were added to the potato stocks program starting with December 2006 and total 3.40 million cwt on January 1, 2007. Klamath Basin includes California and Klamath County, Oregon potato stocks. Potato disappearance, at 162 million cwt, is up 6 percent from last year. Season to date shrink and loss, at 16.1 million cwt, is up 7 percent from last year. Processors in the 9 major States have used 88.5 million cwt of potatoes this season, up 9 percent from a year ago and 3 percent above 2 years ago. Dehydrating usage accounts for 16.5 million cwt of the total processing, up 5 percent from last year but 11 percent below the same date in 2005.

Western States held 151 million cwt of potatoes in storage on January 1, down 4 percent from last year. Idaho's potato stocks are down 1 percent from last year. Central States accounted for 54.1 million cwt of potato stocks on January 1, up 10 percent from last year. Wisconsin's potato stocks increased 10 percent from last year. Eastern States stored 14.9 million cwt of potatoes on January 1, up 11 percent from last year.

Fall potato stocks in **Colorado's San Luis Valley** totaled 15.2 million cwt as of January 1, 2007, up 1 percent from 15.0 million cwt one year earlier. The latest stocks represented 67 percent of the 2006 crop of 22.7 million cwt. Last year's stocks represented 65 percent of the 22.9 million cwt produced in 2005. Sales of Colorado's fall potatoes for **table stock** have averaged 70 percent of the production for the 2001-2005 period. The remaining 30 percent of production is used for seed, processing, feed and home use or is lost through cullage and shrinkage.

CATTLE ON FEED

JANUARY 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 1,100,000 head as of January 1, 2007. The latest inventory was down 2 percent from December 1, 2006, but up 2 percent from January 1, 2006. The inventory included 710,000 steers and steer calves, up 3 percent from the previous year. The number of heifers and heifer calves, at 380,000 head, was unchanged from a year ago. The number of cows and bulls totaled 10,000, also unchanged from last year's number. Cattle feeders with 1,000 head or larger capacity marketed an estimated 150,000 head of fed cattle during December 2006. This was 3 percent above revised November 2006 marketings of 145,000 head and 7 percent above a year ago. An estimated 135,000 cattle and calves were placed on feed during December, 13 percent below a year ago and 7 percent below a revised November 2006 placements of 145,000. Of the number placed in December, 19 percent weighed less than 600 pounds, 30 percent weighed from 600 to 699 pounds, 30 percent weighed from 700 to 799 pounds, and 22 percent weighed 800 pounds and greater. Other disappearance for December, at 5,000 head, was unchanged from December 2005 but 5,000 below November 2006.

Cattle on Feed, Colorado and United States, 1,000 Plus Capacity, January 1, 2006-2007

Item	Colorado		United States	
	2006	2007	2006	2007
1,000 head				
On Feed Dec. 1 prev. yr.	1,070	1,120	11,726	11,973
Placements During Dec.	155	135	1,884	1,714
< 600 pounds	35	25	575	470
600 - 699 Pounds	45	40	554	504
700 - 799 Pounds	45	40	430	420
800 Plus Pounds	30	30	325	320
Marketings During Dec.	140	150	1,715	1,625
Other Disap. During Dec.	5	5	91	88
On Feed Jan 1.	1,080	1,100	11,804	11,974
Steers & Steer Calves	690	710	7,570	7,574
Heifers & Heifer Calves	380	380	4,147	4,303
Cows & Bulls	10	10	87	97

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 12.0 million head on January 1, 2007. The inventory was 1 percent above January 1, 2006 and 6 percent above January 1, 2005. This is the highest January 1 inventory since the series began in 1996. The inventory included 7.57 million steers and steer calves, up slightly from the previous year. This

group accounted for 63 percent of the total inventory. Heifers and heifer calves accounted for 4.30 million head, up 4 percent from January 1, 2006. Placements in feedlots during December totaled 1.71 million, 9 percent below 2005 and 7 percent below 2004. Net placements were 1.63 million. During December, placements of cattle and calves weighing less than 600 pounds were 470,000, 600-699 pounds were 504,000, 700-799 pounds were 420,000, and 800 pounds and greater were 320,000. Marketings of fed cattle during December totaled 1.63 million, 5 percent below 2005 and 9 percent below 2004. This is the lowest fed cattle marketings for the month of December since the series began in 1996. Other disappearance totaled 88,000 during December, 3 percent below 2005 and 4 percent below 2004.

GRAIN STOCKS DECEMBER 1, 2006

All Wheat stocks in **Colorado's** farm and commercial storage facilities as of December 1, 2006 totaled 30.9 million bushels, down 8 percent from 33.6 million bushels on hand a year earlier. Farm stocks decreased 23 percent to 8.5 million bushels and off-farm stocks were down 1 percent to 22.4 million. **All wheat** for the **United States** stored in all positions on December 1, 2006 totaled 1.31 billion bushels, down 8 percent from a year ago. On-farm stocks are estimated at 403 million bushels, down 21 percent from last December. Off-farm stocks, at 911 million bushels, are down 1 percent from a year ago. The September - November 2006 indicated disappearance is 436 million bushels, down 12 percent from the same period a year earlier.

Colorado corn stocks were down 13 percent from the previous year to 93.9 million bushels. Farm stocks were down 17 percent to 58.0 million bushels and off-farm stocks decreased 7 percent to 35.9 million bushels. **U.S. corn** stored in all positions on December 1, 2006 totaled 8.93 billion bushels, down 9 percent from December 1, 2005. Of the total stocks, 5.63 billion bushels are stored on farms, down 11 percent from a year earlier. Off-farm stocks, at 3.30 billion bushels, are down 5 percent from a year ago. The September - November 2006 indicated disappearance is 3.57 billion bushels, compared with 3.41 billion bushels during the same period last year.

U.S. Soybeans stored in all positions on December 1, 2006 totaled 2.70 billion bushels, up 8 percent from December 1, 2005. Soybean stocks stored on farms totaled 1.46 billion bushels, up 9 percent from a year ago. Off-farm stocks, at 1.24 billion bushels, are up 7 percent from last December. Indicated disappearance for September - November 2006 totaled 940 million bushels, up 15 percent from the same period a year earlier. **U.S. barley** stored in all positions on December 1, 2006 totaled 173 million bushels, down 17 percent from December 1, 2005. On-farm stocks are estimated at 83.7 million bushels, 19 percent below a year ago. Off-farm stocks, at 89.1 million bushels, are 15 percent below December 2005. The September - November 2006 indicated disappearance is 40.1 million bushels, 15 percent below the same period a year earlier. **Oats** stored in the **U.S.** in all positions on December 1, 2006 totaled 96.2 million

bushels, 1 percent above the stocks on December 1, 2005. Of the total stocks on hand, 53.0 million bushels are stored on farms, down 12 percent from a year ago. Off-farm stocks totaled 43.2 million bushels, up 21 percent from the previous year. Indicated disappearance during September - November 2006 totaled 3.84 million bushels, down 78 percent from the same period a year ago.

Colorado's on farm storage capacity was rated at 170 million bushels as of December 1, 2006, unchanged from one year earlier. The **off-farm storage capacity** decreased 1 percent from December 1, 2005 to 114.0 million bushels. On farm capacity for the **United States** increased slightly from a year ago to 11.6 billion bushels and off-farm storage capacity was up fractionally to 8.77 billion bushels as of December 1, 2006.

Grain Stocks Colorado and United States, December 1, 2005-2006

Grain and Position ^{1/}	Colorado		United States	
	2005	2006	2005	2006
1,000 Bushels				
All wheat				
On farms	11,000	8,500	513,010	403,250
Off farms	22,620	22,350	916,414	911,364
Total.....	33,620	30,850	1,429,424	1,314,614
Corn				
On farms	70,000	58,000	6,325,000	5,627,000
Off farms	38,490	35,850	3,489,957	3,302,820
Total.....	108,490	93,850	9,814,957	8,929,820
Barley				
On farms	2/	2/	103,650	83,650
Off farms	2/	5,300	104,335	89,064
Total.....	2/	2/	207,985	172,714
Oats				
On farms	2/	2/	60,100	53,000
Off farms	70	75	35,617	43,244
Total.....	2/	2/	95,717	96,244
Sorghum				
On farms	2/	2/	55,000	38,100
Off farms	2,100	955	235,376	168,570
Total.....	2/	2/	290,376	206,670
Soybeans				
On farms	2/	2/	1,345,000	1,461,000
Off farms	2/	2/	1,156,426	1,236,498
Total.....	2/	2/	2,501,426	2,697,498

^{1/} Includes stocks at mills, elevators, warehouses, terminals, and processors.

^{2/} Not published separately.

WINTER WHEAT SEEDINGS 2007 CROP

Colorado producers seeded 2.25 million acres of winter wheat during the fall of 2006 for harvest in 2007, up 5 percent from the 2.15 million acres seeded for the 2006 crop. Planting began on schedule in most areas. Germination and emergence was good to excellent in 2006 putting most of the crop in mostly good condition for entering the winter. As usual, prospects for the 2007 crop will be heavily dependent on winter and spring weather. **United States** winter wheat seeded area for 2007 is expected to total 44.1 million acres, up 9 percent from 2006. Approximate class acreage breakdowns are: Hard Red Winter, 31.9 million; Soft Red Winter, 8.33 million; and White Winter, 3.91 million.

Winter Wheat Area Seeded, 2005-2007 Crops 1/

State	Crop of			07/06
	2005	2006	2007	
	1,000 Acres			%
Alabama	100	100	130	130
Arizona	5	4	3	75
Arkansas	220	365	830	227
California	495	450	530	118
Colorado	2,550	2,150	2,250	105
Delaware	52	48	55	115
Florida	18	8	10	125
Georgia	280	230	300	130
Idaho	770	750	780	104
Illinois	630	930	970	104
Indiana	360	470	410	87
Iowa	20	25	30	120
Kansas	10,000	9,800	10,300	105
Kentucky	390	430	400	93
Louisiana	110	115	220	191
Maryland	155	210	210	100
Michigan	600	660	660	100
Minnesota	20	50	60	120
Mississippi	70	85	250	294
Missouri	590	1,000	1,050	105
Montana	2,150	1,950	2,150	110
Nebraska	1,850	1,800	1,950	108
Nevada	8	17	10	59
New Jersey	28	25	28	112
New Mexico	450	440	490	111
New York	100	105	85	81
North Carolina	560	560	575	103
North Dakota	310	200	370	185
Ohio	860	990	870	88
Oklahoma	5,700	5,700	6,100	107
Oregon	830	760	780	103
Pennsylvania	150	160	165	103
South Carolina	170	130	160	123
South Dakota	1,550	1,450	1,900	131
Tennessee	240	280	380	136
Texas	5,500	5,550	6,000	108
Utah	145	130	130	100
Virginia	180	190	200	105
Washington	1,850	1,850	1,850	100
West Virginia	7	8	8	100
Wisconsin	200	250	280	112
Wyoming	160	150	160	107
United States	40,433	40,575	44,089	109

1/ Total area seeded for all purposes.

WINTER WHEAT VARIETIES 2007 CROP

Jagalene was the most popular variety seeded in Colorado and was planted on 14.2 percent of the acreage for the 2007 crop compared with 8.6 percent and a fourth place ranking a year

earlier. Prairie Red, the second most popular variety, was seeded on 10.3 percent of the acreage for the 2007 crop, up from 9.3 percent and the third position for the 2006 crop. Akron and Jagger tied for third place for the 2007 crop by each accounting for 7.4 percent of the acres seeded. Akron fell two positions from the top variety last year but Jagger gained two positions from fifth place. Hatcher jumped to the fifth leading variety seeded for the 2007 crop by accounting for 6.5 percent compared with only a minor amount last year. The top five varieties accounted for 45.8 percent of the acreage seeded. The top five varieties seeded for the 2006 crop accounted for 48.5 percent of the total acreage

Tam 111 advanced two positions to the sixth leading variety with 6.3 percent of the acreage seeded, up from 5.1 percent last year. Ankor and Tam 107 both claimed the seventh place ranking this year at 5.6 percent of the acreage. Ankor was ranked number nine last year with 4.8 of the seeded acreage while Tam 107 was the second leading variety for 2006 at 9.8 percent and the top variety in Colorado for most of the previous decade. Above was ninth this year with 5.0 percent after falling from sixth place last year with 6.1 percent of the acreage. Trego retained tenth place with 3.7 percent of the acreage seeded compared with 4.3 percent last year. These 10 varieties represented 72.0 percent of the state's total acreage seeded for the 2007 crop. In 2006 the top ten varieties accounted for 74.9 percent of the total seeded acreage.

Winter Wheat: Percent planted By Variety, Colorado, 2002-2007 1/

Variety	2002 Crop	2003 Crop	2004 Crop	2005 Crop	2006 Crop	2007 Crop
	Percent					
Jagalene	----	----	1.2	4.4	8.6	14.2
Prairie Red	13.9	16.0	14.8	6.7	9.3	10.3
Akron	25.3	22.3	19.8	20.1	13.6	7.4
Jagger	6.7	7.7	8.9	2.9	7.2	7.4
Hatcher	----	----	----	----	----	6.5
Tam 111	----	----	0.9	1.2	5.1	6.3
Tam 107	13.6	13.0	10.7	10.5	9.8	5.6
Ankor	----	----	1.0	4.1	4.8	5.6
Above	----	3.8	5.8	6.1	6.1	5.0
Trego	2.4	3.3	5.7	6.3	4.3	3.7
Prowers <u>2/</u>	5.9	3.9	4.0	8.3	6.1	2.9
Yuma	2.1	1.3	2.1	1.1	2.6	2.5
Bond	----	----	----	----	----	1.9
Lamar	3.6	3.3	2.6	3.3	2.3	1.9
Avalanche	----	----	0.3	0.7	0.7	1.6
Other <u>3/</u>	26.5	25.4	22.2	24.3	19.5	17.2
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0

1/ Dashes indicate either none or minor amount reported.

2/ Prowers and Prowers 99.

3/ Includes unknown, minor and older varieties that have become less popular.

HAY STOCKS

DECEMBER 1, 2006

United States Stocks of all hay stored on farms totaled 96.4 million tons on December 1, 2006, down 8 percent from a year ago and the lowest since 1988. Disappearance of hay from May-December 2006 totaled 66.6 million tons, compared to 73.6 million tons for the same period a year ago. **Colorado** farm and ranch operators had 2.13 million tons of hay on hand as of December 1, 2006, down 10 percent from the 2.37 million tons on hand one year earlier and 16 percent down two years ago.

MILK PRODUCTION

Milk production in the 23 major States during December totaled 14.0 billion pounds, up 2.7 percent from December 2005. November revised production, at 13.3 billion pounds, was up 2.6 percent from November 2005. The November revision represented an increase of 13 million pounds or 0.1 percent from last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,689 pounds for December, 26 pounds above December 2005. The number of milk cows on farms in the 23 major States was 8.27 million head, 86,000 head more than December 2005, and 14,000 head more than November 2006.

Milk production in the **U.S.** during the October - December quarter totaled 44.6 billion pounds, up 2.2 percent from the October - December quarter last year. The average number of milk cows in the U.S. during the quarter was 9.12 million head, 56,000 head more than the same period last year.

Milk production in **Colorado** during December 2005 totaled 218 million pounds of milk during December 2006, up 20 million pounds from December last year. The average number of cows, at 114,000, is up 9,000 head from the 105,000 cows on hand a year ago. The average milk per cow for the month of December in Colorado was 1,910 pounds per cow compared with 1,890 pounds per cow in December 2005. Colorado ranked second behind Arizona in milk production per cow in December 2006.

Milk Production, December, 2005-2006

Item	Unit	2005	2006
Colorado:			
Milk Cows <u>1</u> /.....	1,000 Head	105	114
Production Per Cow	Pounds	1,890	1,910
Production <u>2</u> /.....	Mil. Lbs.	198	218
United States:			
Milk Cows <u>1</u> /.....	1,000 Head	8,179	8,265
Production Per Cow	Pounds	1,663	1,689
Production <u>2</u> /.....	Mil. Lbs.	13,599	13,963

1/ Includes dry cows. Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

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>

- Jan. 22 - Chickens & Eggs
- Jan. 22 - Cold Storage
- Jan. 23 - Fruit Crops - Annual
- Jan. 26 - Livestock Slaughter
- Jan. 26 - Vegetables - Annual
- Jan. 31 - Agricultural Prices
- Feb. 2. - Cattle Inventory
- Feb 2.- Sheep and Goats Inventory

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