



**NATIONAL  
AGRICULTURAL  
STATISTICS  
SERVICE**

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# AG UPDATE

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## SMALL GRAINS SUMMARY

### 2010 CROPS

#### COLORADO HIGHLIGHTS

The final 2010 **all wheat** production for Colorado, at 108.2 million bushels, was nearly 8 percent higher than the production attained the previous year and the largest wheat crop in Colorado since 1985. **Winter wheat** production was estimated at 105.8 million bushels, 8 percent higher than last year's crop of 98.0 million bushels. The area harvested for grain was estimated at 2.35 million acres, down from 2.45 million acres harvested last year. The average yield per acre for this year's crop was 45.0 bushels, 5.0 bushels above last year and a new record high for Colorado, overtaking the 43.0 bushels per acre set in 1999. The area seeded last fall for this year's crop was estimated at 2.45 million acres. This year's **spring wheat** crop was estimated at 2.48 million bushels, down 5 percent from last year's crop. The average yield of 92.0 bushels per acre was 2.0 bushels above last year and a new record high as well from 90 bushels per acre first set in 2002. The area harvested for grain was set at 27,000 acres this year, down from 29,000 harvested in 2009. Producers seeded 28,000 acres to spring wheat compared with 30,000 last year.

Colorado's **barley** production in 2010 was estimated at 8.38 million bushels, down 19 percent from a year ago. The average yield per acre, at 133.0 bushels, was down 2.0 bushels from last year. The area harvested for grain was estimated at 63,000 acres, down from 77,000 acres in 2009. Production of **oats** in 2010 totaled 585,000 bushels, equal to the production attained last year. Average yield was placed at 65.0 bushels per acre, unchanged from last year's results along with the area harvested for grain at 9,000 acres. Acres seeded to oats totaled 55,000 in 2010, down 5,000 acres from 2009.

#### UNITED STATES HIGHLIGHTS

**All wheat** production totaled 2.22 billion bushels in 2010, down 2 percent from the August forecast but up slightly from 2009. Grain area is 47.7 million acres, down 4 percent from last year. The United States yield is a record high 46.7 bushels per acre, 2.3 bushels higher than last year and 1.8 bushels higher than the previous record set in 2008. The levels of production and changes from last year by type are: winter wheat, 1.49 billion bushels, down 3 percent; other spring

wheat, 627 million bushels, up 7 percent; Durum wheat, 111 million bushels, up 2 percent.

**Oat** production is estimated at a record low 81.9 million bushels, 6 percent below the August forecast and down 12 percent from last year. Yield is estimated at 64.6 bushels per acre, down 1.7 bushels from the last forecast and down 2.9 bushels from the previous year. Compared with last year, yields decreased or stayed the same for most States, with the exception of Michigan, Texas, and several States in the Northwest. Harvested area, at 1.27 million acres, is 4 percent below August and 8 percent below last year. This is the smallest acreage harvested for grain on record, continuing a steady downward trend.

**Barley** production is estimated at 182 million bushels, down 1 percent from the August 1 forecast and 20 percent below 2009. Average yield per acre, at 73.6 bushels, is up 1.3 bushels from August and 0.6 bushel from last year and is the highest yield on record since estimates began in 1866. Producers seeded 2.87 million acres in 2010, down 19 percent from last year. This is the lowest planted acreage on record. Harvested area, at 2.47 million acres, is down 3 percent from the August 1 forecast and down 21 percent from 2009, and the lowest

#### GRAIN STOCKS SEPTEMBER 1, 2010

All wheat stocks in **Colorado** as of September 1, 2010 totaled 77.52 million bushels, an increase of 2 percent from 75.94 million bushels on hand one year earlier. On-farm stocks were 6 percent below the previous year and off-farm stocks increased 8 percent. **United States** all wheat stocks stored in all positions on September 1, 2010 totaled 2.46 billion bushels, up 11 percent from a year ago. On-farm stocks are estimated at 826 million bushels, down 1 percent from last September. Off-farm stocks, at 1.63 billion bushels, are up 19 percent from a year ago. The June - August 2010 indicated disappearance is 740 million bushels, up 12 percent from the same period a year earlier.

Corn stocks in **Colorado** were estimated at 12.86 million bushels, down 9 percent from the 14.18 million bushels on hand a year earlier. On-farm stocks, at 5.20 million bushels, were 12 percent below a year earlier, and off-farm stocks at 7.66 million bushels, were 8 percent below the previous year.

Corn stocks in all positions in the **United States** on September 1, 2010 totaled 1.71 billion bushels, up 2 percent from

September 1, 2009. Of the total stocks, 485 million bushels are stored on farms, down 20 percent from a year earlier. Off-farm stocks, at 1.22 billion bushels, are up 15 percent from a year ago. The June - August 2010 indicated disappearance is 2.60 billion bushels, compared with 2.59 billion bushels during the same period last year.

### Grain Stocks

#### Colorado and United States, September 1, 2009-2010

Grain And Position <sup>1/</sup>	Colorado		United States	
	2009	2010	2009	2010
<b>1,000 Bushels</b>				
<b>All wheat</b>				
On farms .....	31,000	29,000	836,000	826,000
Off farms.....	44,936	48,518	1,373,338	1,632,849
Total.....	75,936	77,518	2,209,338	2,458,849
<b>Corn</b>				
On farms .....	5,900	5,200	607,500	485,100
Off farms.....	8,280	7,658	1,065,811	1,222,466
Total.....	14,180	12,858	1,673,311	1,707,566
<b>Barley</b>				
On farms .....	2/	2/	154,050	126,570
Off farms.....	3,535	5,394	85,414	98,424
Total.....	2/	2/	239,464	224,994
<b>Oats</b>				
On farms .....	2/	2/	54,500	46,750
Off farms.....	70	67	73,875	70,698
Total.....	2/	2/	128,375	117,448
<b>Sorghum</b>				
On farms .....	2/	2/	4,400	4,500
Off farms.....	185	155	50,312	36,741
Total.....	2/	2/	54,712	41,241
<b>Soybeans</b>				
On farms .....	3/	3/	35,100	35,400
Off farms.....	2/	2/	103,098	115,721
Total.....	2/	2/	138,198	151,121

<sup>1/</sup> Includes stocks at mills, elevators, warehouses, terminals, and processors.

<sup>2/</sup> Not published separately to avoid disclosure of individual operations.

<sup>3/</sup> Not estimated.

**Colorado** off-farm sorghum stocks totaled 155,000 bushels down 30,000 bushels from last year. Sorghum stocks in all positions for **United States** for September 1, 2010 totaled 41.2 million bushels, down 25 percent from a year ago. On-farm stocks, at 4.50 million bushels, are up 2 percent from last year. Off-farm stocks, at 36.7 million bushels, are down 27 percent from September 1, 2009. The June - August 2010 indicated disappearance from all positions is 46.6 million bushels, down 2 percent from the same period a year ago.

The **Colorado** off-farm oats stocks of 67,000 bushels were down 4 percent from a year earlier. Oats stored in all positions for the **United States** on September 1, 2010 totaled 117 million bushels, 9 percent below the stocks on September 1, 2009. Of the total stocks on hand, 46.8 million bushels are stored on farms, 14 percent lower than a year ago. Off-farm stocks totaled 70.7 million bushels, 4 percent below the previous year. Indicated disappearance during June - August 2010 totaled 44.7 million bushels, compared with 48.8 million bushels during the same period a year ago.

**Colorado** off-farm barley stocks totaled 5.4 million bushels

up from 3.5 million bushels last year. Barley stocks in all positions for **United States** on September 1, 2009 September 1, 2010 totaled 225 million bushels, down 6 percent from September 1, 2009. On-farm stocks are estimated at 127 million bushels, 18 percent below a year ago. Off-farm stocks, at 98.4 million bushels, are 15 percent above September 2009. The June - August 2010 indicated disappearance is 72.4 million bushels, 5 percent below the same period a year earlier.

Old crop soybeans stored in all positions on September 1, 2010 totaled 151 million bushels, up 9 percent from September 1, 2009. Soybean stocks stored on farms totaled 35.4 million bushels, up 1 percent from a year ago. Off-farm stocks, at 116 million bushels, are up 12 percent from last September. Indicated disappearance for June - August 2010 totaled 420 million bushels, down 8 percent from the same period a year earlier.

### HOG AND PIG INVENTORY SEPTEMBER 1, 2010

The all hog and pig inventory in **Colorado** as of September 1, 2010 totaled 720,000 head, down 1.4 percent from one year earlier. The breeding inventory of 150,000 head, remained unchanged from one year earlier but the market hog inventory was down 1.7 percent to 570,000 head. During the June through August 2010 period, 73,000 sows farrowed which averaged 9.95 pigs per litter, resulting in a total pig crop of 726,000 for the period. Producers expect to farrow 73,000 sows during the September-November 2010 period.

**United States** inventory of all hogs and pigs on September 1, 2010 was 65.0 million head. This was down 3 percent from September 1, 2009 but up 1 percent from June 1, 2010. Breeding inventory, at 5.77 million head, was down 2 percent from last year and down slightly from the previous quarter. Market hog inventory, at 59.2 million head, was down 3 percent from last year but up 1 percent from last quarter. The June-August 2009 pig crop at 28.5 million head, was down 1 percent from 2009 and down 3 percent from 2008. Sows farrowing during this period totaled 2.91 million head, down 2 percent from 2009 and down 6 percent from 2008.

The sows farrowed during this quarter represented 50 percent of the breeding herd. The average pigs saved per litter was 9.81 for the June-August 2010 period, compared to 9.70 last year. The litter rate equaled the record for pigs saved per litter set during the March-May 2010 period. Pigs saved per litter by size of operation ranged from 7.80 for operations with 1-99 hogs and pigs to 9.90 for operations with more than 5,000 hogs and pigs.

## Hogs and Pigs, September 1, 2009-2010

Item	Colorado		United States	
	2009	2010	2009	2010
<b>1,000 Head</b>				
All Hogs & Pigs .....	730	720	66,716	64,991
Kept for breeding ...	150	150	5,875	5,770
Market.....	580	570	60,842	59,221
Under 50 lbs.....	285	275	19,758	19,538
50-119 lbs .....	120	105	17,148	16,810
120-179 lbs .....	55	75	12,684	12,254
180 lbs. & over.....	120	115	11,253	10,620
Sows Farrowed:				
June thru Aug.....	72	73	2,959	2,905
Sept.thru Nov <u>1</u> /.....	69	73	2,915	2,881
June thru Nov <u>2</u> /.....	141	146	5,874	5,786
Pig Crop:				
June thru Aug.....	684	726	28,718	28,507
Sept thru Nov <u>3</u> /.....	625	656	28,771	28,260
June thru Nov <u>3</u> /.....	1,309	1,382	57,489	56,767

<sup>1/</sup> Intentions for 2010.

<sup>2/</sup> Actual for June-August plus intentions for Sept-Nov 2010.

<sup>3/</sup> 2009-2010 pig crops.

**United States** hog producers intend to have 2.88 million sows farrow during the September-November 2010 quarter, down 1 percent from the actual farrowings during the same period in 2009 and down 5 percent from 2008. Intended farrowings for December 2010-February 2011, at 2.89 million sows, are up slightly from 2010 but down 4 percent from 2009. The total number of hogs under contract owned by operations with over 5,000 head, but raised by contractees, accounted for 43 percent of the total U.S. hog inventory, down from 46 percent last year.

### REVISIONS

All inventory and pig crop estimates for September 2009 through June 2010 were reviewed using slaughter, death loss and current import and export data. Based on this review, adjustments of less than one half of one percent were made to the March 2010 total inventory and June 2010 total inventory. An adjustment of less than one percent was made to the December 2009-February 2010 pig crop.

## AGRICULTURAL PRICES SEPTEMBER 15, 2010

The preliminary All Farm Products Index of Prices Received by Farmers in September, at 150 percent, based on 1990-1992=100, increased 5 points (3.4 percent) from August. The Crop Index is up 6 points (3.8 percent) and the Livestock Index increased 1 point (0.7 percent). Producers received higher prices for corn, wheat, broilers, and milk and lower prices for lettuce, eggs, soybeans, and strawberries. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of soybeans, corn, apples, and potatoes offset decreased marketings of cattle, wheat, broilers, and grapes. The preliminary All Farm Products Index is up 24 points (19 percent) from September

2009. The Food Commodities Index, at 147, increased 1 point (0.7 percent) from last month and increased 22 points (18 percent) from September 2009.

The September All Crops Index at 162, up 3.8 percent from August and 14 percent above September 2009. The September all wheat price, at \$6.02 per bushel, is up 58 cents from August and \$1.54 above September 2009. The corn price, at \$4.34 per bushel, is up 69 cents from last month and \$1.09 above September 2009. The all hay price, at \$111 per ton, is unchanged from August but up \$6.00 from last September. The soybean price, at \$9.94 per bushel, decreased 16 cents from August but is 19 cents above September 2009. The all potato price, at \$7.58 per cwt, is down 20 cents from August and down 69 cents from last September. The all dry bean price, at \$24.10 per cwt, is down \$5.30 from the previous month and \$6.30 below September 2009.

The September Livestock and Products Index, at 135, is 0.7 percent above last month and up 25 percent from September 2009. The September hog price, at \$60.90 per cwt, is down 40 cents from August but \$23.20 higher than a year ago. The September beef cattle price of \$94.40 per cwt is up 90 cents from last month and \$13.90 higher than September 2009.

The September all milk price of \$17.20 per cwt is up 50 cents from last month and up \$4.20 from September 2009. The fluid grade milk price is up 50 cents and the manufacturing grade milk price is up \$1.10 from the previous month.

### Prices Received and Paid Summary, United States

Index 1990-92 = 100	2009		2010	
	Aug.	Sept.	Aug.	Sept.
	<b>Percent</b>			
Prices Received.....	123	126	145	150
Prices Paid.....	177	176	182	183
Ratio <u>1</u> /.....	71	72	80	82

<sup>1/</sup> Ratio of Index of Prices Received by Farmers to Index of Prices Paid.

**Colorado** commodity prices for crop items were higher for September 2010, compared with the previous month, except for potatoes and other hay while livestock items were higher than the previous month except calves. September wheat, at \$5.87 per bushel, was up 43 cents from August and was \$1.67 higher than September 2009. Corn increased 71 cents from August to \$4.39 per bushel and is 88 cents higher than a year ago. The all potato price of \$9.55 per cwt. was \$1.65 below the August price and averaged \$2.10 above the September 2009 price. Dry beans, at \$23.30 per cwt., increased 50 cents from August but averaged \$6.90 below a year ago. Alfalfa hay, at \$125.00 per ton remained unchanged from the previous month but was \$10.00 below September 2009. Other hay prices at \$110.00 per ton were \$5.00 below the previous month and averaged \$10.00 below a year earlier. September mid-month beef cattle prices, at \$104.00 per cwt., averaged \$2.00 above August and \$13.00 above September 2009.

September mid-month beef cattle prices, at \$104.00 per cwt., averaged \$2.00 above August and \$13.00 above September 2009. Steer and heifer prices for September averaged \$105.00 per cwt., up \$2.00 from August and \$14.00 above September

2009. Cow prices, at \$63.00 per cwt. remained unchanged from August and \$16.00 per cwt. higher than September 2009. Calves decreased \$3.00 from August to \$125.00 per cwt. but were \$19.00 per cwt. above September a year ago.

**Average Prices Received By Farmers <sup>1/</sup>**

Item	Unit	Colorado		
		Sept. 2009	Aug. 2010	Sept. 2010
Crops		Dollars		
Wheat .....	Bu.	4.20	5.44	5.87
Corn .....	Bu.	3.51	3.68	4.39
Barley (All).....	Bu.	4.51	2.78	2/
Potatoes .....	Cwt	7.45	11.20	9.55
Dry edible beans .....	Cwt	30.20	22.80	23.30
Alfalfa hay (baled).....	Ton	135.00	125.00	125.00
Other hay (baled).....	Ton	120.00	115.00	110.00
Livestock & Products				
Beef Cattle.....	Cwt	91.10	102.00	104.00
Steers & heifers .....	Cwt	91.00	103.00	105.00
Cows.....	Cwt	47.00	63.00	63.00
Calves .....	Cwt	106.00	128.00	125.00
Sheep .....	Cwt	30.00	47.00	3/
Lambs .....	Cwt	98.00	124.00	3/
Milk sold to plants .....	Cwt	12.70	16.60	16.90
		United States		
Crops		Dollars		
Wheat .....	Bu.	4.48	5.44	6.02
Corn.....	Bu.	3.25	3.65	4.34
Soybeans.....	Bu.	9.75	10.10	9.94
Barley (All).....	Bu.	4.78	3.68	3.54
Barley (Feed).....	Bu.	2.14	2.34	2.71
Sorghum .....	Cwt	5.63	6.36	7.43
Potatoes .....	Cwt	8.27	7.78	7.58
Dry edible beans .....	Cwt	30.40	29.40	24.10
Alfalfa hay (baled).....	Ton	109.00	116.00	117.00
Other hay (baled).....	Ton	97.10	96.10	95.20
Onions .....	Cwt	9.27	15.30	14.10
Livestock & Products				
Beef Cattle.....	Cwt	80.50	93.50	94.40
Steers & heifers .....	Cwt	85.50	98.00	99.30
Cows.....	Cwt	44.30	58.40	56.60
Calves .....	Cwt	105.00	121.00	120.00
Sheep .....	Cwt	29.70	47.80	3/
Lambs .....	Cwt	98.10	127.00	3/
Hogs .....	Cwt	37.70	61.30	60.90
Milk sold to plants .....	Cwt	13.00	16.70	17.20
Broilers .....	Lb.	0.420	0.480	0.500

<sup>1/</sup> 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. <sup>2/</sup> Insufficient sales to establish a price. <sup>3/</sup> Mid-month price not estimated

**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.usda.gov/nass/>

- Oct. 8 - Crop Production
- Oct. 15 - Turkey Hatchery
- Oct. 22 - Cattle on Feed
- Oct. 22 - Cold Storage
- Oct. 22 - Chickens and Eggs
- Oct. 22 - Livestock Slaughter
- Oct. 29 - Agricultural Prices

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