



SOUTH DAKOTA CROP AND LIVESTOCK REPORTER

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South Dakota Field Office - PO Box 5068, Sioux Falls, SD 57117 - (605) 323-6500
Email: nass-sd@nass.usda.gov - Access all reports at: www.nass.usda.gov

SEPTEMBER CROP REPORT

SOUTH DAKOTA: The September 1 corn production is forecast at 551.8 million bushels, up 6 percent from last month and up 77 percent from last year's level. Yield, forecast at 124 bushels per acre, is up 7 bushels from the August forecast and up 27 bushels from last year's yield. Acres to be harvested for grain, at 4.5 million, are unchanged from last month but up 38 percent from last year's corn acres harvested.

Soybean production forecast is 130.0 million bushels, up 14 percent from last month's forecast but down 1 percent from last year's level. Estimated yield, at 40 bushels per acre, is up 5 bushels from last month and up 6 bushels from last year. Acres for harvest, at 3.25 million, are down 16 percent from last year.

Sorghum production is forecast at 9.0 million bushels, up 19 percent from last month and up 213 percent from last year's level. Expected yield, at 50 bushels per acre, is up 8 bushels from last month and is 14 bushels above last year. Grain sorghum harvested acres, at 180,000, are up 125 percent from last year.

UNITED STATES: 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 up 6.7 bushels from last year.

Soybean production is forecast at 2.62 billion bushels, down slightly from the August forecast and down 18 percent from the 2006 crop. Based on September 1 conditions, yields are expected to average 41.4 bushels per acre, down slightly from August.

Sorghum production is forecast at 494.8 million bushels, 4 percent above last month and up 78 percent from last year. Based on September 1 conditions, the sorghum yield forecast is 73.9 bushels per acre, up 3.0 bushels from August.

Crop Summary, South Dakota and United States, September 1, 2007

| Crop | Acres Planted | | Acres for Harvest | | Yield/Harvested Acre ¹ | | Production | |
|----------------------|---------------|-------------|-------------------|-------------|-----------------------------------|---------|---------------|---------------|
| | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 |
| | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres | Bushels | Bushels | 1,000 Bushels | 1,000 Bushels |
| SOUTH DAKOTA | | | | | | | | |
| Wheat, All | 3,310 | 3,310 | 2,576 | NA | 32.6 | NA | 84,090 | NA |
| Winter | 1,450 | 1,900 | 1,150 | 1,800 | 36.0 | 45.0 | 41,400 | 81,000 |
| Durum | | | | | | | | |
| Other Spring | 1,850 | 1,400 | 1,420 | 1,330 | 30.0 | 39.0 | 42,600 | 51,870 |
| Corn, All | 4,500 | 5,000 | -- | -- | -- | -- | -- | -- |
| Corn, Grain | -- | -- | 3,220 | 4,450 | 97.0 | 124.0 | 312,340 | 551,800 |
| Barley | 55 | 50 | 14 | 30 | 40.0 | 50.0 | 560 | 1,500 |
| Oats | 380 | 400 | 95 | 190 | 57.0 | 67.0 | 5,415 | 12,730 |
| Soybeans | 3,950 | 3,300 | 3,850 | 3,250 | 34.0 | 40.0 | 130,900 | 130,000 |
| Sorghum, All | 220 | 270 | -- | -- | -- | -- | -- | -- |
| Sorghum, Grain | -- | -- | 80 | 180 | 36.0 | 50.0 | 2,880 | 9,000 |
| Hay, All | -- | -- | 3,100 | -- | 1.35 | 1.91 | 4,180 | 6,870 |
| Alfalfa | -- | -- | 1,800 | 2,100 | 1.60 | 2.20 | 2,880 | 4,620 |
| Other | -- | -- | 1,300 | 1,500 | 1.00 | 1.50 | 1,300 | 2,250 |
| UNITED STATES | | | | | | | | |
| Wheat, All | 57,344 | 60,505 | 46,810 | 52,084 | 38.7 | 40.6 | 1,812,036 | 2,114,024 |
| Winter | 40,575 | 45,136 | 31,117 | 37,188 | 41.7 | 41.3 | 1,298,081 | 1,537,262 |
| Durum | 1,870 | 2,225 | 1,815 | 2,163 | 29.5 | 35.5 | 53,475 | 76,689 |
| Other Spring | 14,899 | 13,144 | 13,878 | 12,733 | 33.2 | 39.3 | 460,480 | 500,073 |
| Corn, All | 78,327 | 92,888 | -- | -- | -- | -- | -- | -- |
| Corn, Grain | -- | -- | 70,648 | 85,418 | 149.1 | 155.8 | 10,534,868 | 13,307,999 |
| Barley | 3,452 | 4,044 | 2,951 | 3,542 | 61.0 | 63.1 | 180,051 | 223,478 |
| Oats | 4,168 | 3,860 | 1,576 | 1,612 | 59.5 | 61.0 | 93,764 | 98,341 |
| Soybeans | 75,522 | 64,081 | 74,602 | 63,265 | 42.7 | 41.4 | 3,188,247 | 2,618,796 |
| Sorghum, All | 6,522 | 7,765 | -- | -- | -- | -- | -- | -- |
| Sorghum, Grain | -- | -- | 4,937 | 6,698 | 56.2 | 73.9 | 277,538 | 494,750 |
| Hay, All | -- | -- | 60,807 | -- | 2.33 | 2.35 | 141,666 | 145,251 |
| Alfalfa | -- | -- | 21,384 | 21,451 | 3.35 | 3.26 | 71,666 | 69,904 |
| Other | -- | -- | 39,423 | 40,338 | 1.78 | 1.87 | 70,000 | 75,347 |

¹ Hay yield in tons and production in 1,000 tons. NA = Not Available.

SUPPLY AND DEMAND

Corn: Supply, Disappearance, and Price, United States, 1998-2007

| Market Year | Supply | | | | Disappearance | | | | | Ending Stocks | Season Avg. Price |
|-------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------------------|------------------------|------------------------|-----------------------------------|------------------------|-------------------|
| | Begin-ning Stocks | Prod-uction | Imports | Total ¹ | Domestic Use | | | Exports | Total ¹ Disap-pearance | | |
| | | | | | Feed & Residual | Food, Seed, & Industrial ² | Ethanol | | | | |
| | <i>Million Bushels</i> | <i>Million Bushels</i> | <i>Million Bushels</i> | <i>Million Bushels</i> | <i>Million Bushels</i> | <i>Dols/Bu.</i> |
| 1998 | 1,308 | 9,759 | 19 | 11,085 | 5,468 | 1,846 | 526 | 1,984 | 9,298 | 1,787 | 1.94 |
| 1999 | 1,787 | 9,431 | 15 | 11,232 | 5,665 | 1,913 | 566 | 1,937 | 9,515 | 1,718 | 1.82 |
| 2000 | 1,718 | 9,915 | 7 | 11,639 | 5,842 | 1,957 | 628 | 1,941 | 9,740 | 1,899 | 1.85 |
| 2001 | 1,899 | 9,503 | 10 | 11,412 | 5,864 | 2,046 | 706 | 1,905 | 9,815 | 1,596 | 1.97 |
| 2002 | 1,596 | 8,967 | 15 | 10,578 | 5,563 | 2,340 | 996 | 1,588 | 9,491 | 1,087 | 2.32 |
| 2003 | 1,087 | 10,089 | 14 | 11,190 | 5,795 | 2,537 | 1,168 | 1,900 | 10,232 | 958 | 2.42 |
| 2004 | 958 | 11,807 | 11 | 12,776 | 6,158 | 2,686 | 1,323 | 1,818 | 10,662 | 2,114 | 2.06 |
| 2005 | 2,114 | 11,114 | 9 | 13,237 | 6,155 | 2,981 | 1,603 | 2,134 | 11,270 | 1,967 | 2.00 |
| 2006 | 1,967 | 10,535 | 10 | 12,512 | 5,750 | 3,500 | 2,125 | 2,120 | 11,370 | 1,142 | 3.03 |
| 2007 | 1,142 | 13,308 | 15 | 14,465 | 5,850 | 4,690 | 3,300 | 2,250 | 12,790 | 1,675 | 2.80-3.40 |

¹ Totals may not add due to rounding. ² Includes ethanol. Source: World Agricultural Supply & Demand Estimates, WAOB, USDA

Soybeans: Supply, Disappearance, and Price, United States, 1998-2007

| Market Year | Supply | | | | Disappearance | | | | Ending Stocks | Season Avg. Price |
|-------------|-------------------|-------------|---------|--------------------|---------------|-----------------------|---------|-----------------------------------|---------------|-------------------|
| | Begin-ning Stocks | Prod-uction | Imports | Total ¹ | Crushings | Seed, Feed & Residual | Exports | Total ¹ Disap-pearance | | |
| | | | | | | | | | | |
| 1998 | 200 | 2,741 | 4 | 2,945 | 1,590 | 201 | 805 | 2,596 | 348 | 4.93 |
| 1999 | 348 | 2,654 | 4 | 3,006 | 1,578 | 165 | 973 | 2,716 | 290 | 4.63 |
| 2000 | 290 | 2,758 | 4 | 3,052 | 1,640 | 168 | 996 | 2,804 | 248 | 4.54 |
| 2001 | 248 | 2,891 | 2 | 3,141 | 1,700 | 169 | 1,064 | 2,933 | 208 | 4.38 |
| 2002 | 208 | 2,756 | 5 | 2,969 | 1,615 | 131 | 1,044 | 2,791 | 178 | 5.53 |
| 2003 | 178 | 2,454 | 6 | 2,638 | 1,530 | 109 | 887 | 2,525 | 112 | 7.34 |
| 2004 | 112 | 3,124 | 6 | 3,242 | 1,696 | 187 | 1,103 | 2,986 | 256 | 5.74 |
| 2005 | 256 | 3,063 | 3 | 3,322 | 1,739 | 194 | 940 | 2,873 | 449 | 5.66 |
| 2006 | 449 | 3,188 | 8 | 3,646 | 1,805 | 171 | 1,115 | 3,091 | 555 | 6.40 |
| 2007 | 555 | 2,619 | 6 | 3,180 | 1,825 | 164 | 975 | 2,964 | 215 | 7.35-8.35 |

¹ Totals may not add due to rounding. Source: World Agricultural Supply & Demand Estimates, WAOB, USDA

PRICE REACTION

The table below shows corn price reactions to the USDA *Crop Production* and *Grain Stocks* reports. Corn estimates are published in the Aug., Sept., Oct., and Nov. *Crop Production* reports and the Jan. *Crop Production Annual Summary*. Estimates of corn stocks are published in the *Grain Stocks* report issued in Mar., Jun., Sept., and Jan. This report does not imply that NASS reports are solely responsible for changes to the price

level for corn. The price level for any commodity can potentially be affected by other information available to the market at that time but ultimately is determined by supply and demand. The prices in this report represent sales from producers to first buyers at major markets as reported by the USDA Agricultural Marketing Service (AMS).

Corn Price Reactions After USDA Crop Reports

| USDA Report and Price Reaction | Day After Report | | Week After Report | |
|--------------------------------|-------------------|-------------------------|-------------------|-------------------------|
| | Number of Reports | Average Price Change | Number of Reports | Average Price Change |
| | <i>Number</i> | <i>Cents Per Bushel</i> | <i>Number</i> | <i>Cents Per Bushel</i> |
| Crop Production: 1985 - 2006 | | | | |
| Price Increases | 42 | 5.2 | 56 | 8.2 |
| No Price Change (NC) | 16 | NC | 1 | NC |
| Price Decreases | 52 | -5.3 | 53 | -10.2 |
| Total | 110 | | 110 | |
| Grain Stocks: 1984 - 2006 | | | | |
| Price Increases | 41 | 5.1 | 45 | 9.2 |
| No Price Change (NC) | 7 | NC | 5 | NC |
| Price Decreases | 45 | -4.6 | 43 | -8.5 |
| Total | 93 | | 93 | |

PRICES

Prices Received by Farmers for Commodities Sold

| Commodity And Unit | South Dakota | | United States |
|-------------------------------|------------------------|------------------------|------------------------|
| | Aug. 2006 ¹ | Aug. 2007 ² | Aug. 2007 ² |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| All WheatBu. | 3.90 | 5.56 | 5.85 |
| WinterBu. | 3.77 | 5.58 | 5.85 |
| DurumBu. | (⁴) | (⁴) | 6.96 |
| Other SpringBu. | 3.97 | 5.48 | 5.73 |
| CornBu. | 2.00 | 3.18 | 3.17 |
| OatsBu. | 1.80 | 2.33 | 2.25 |
| SoybeansBu. | 5.04 | 7.00 | 7.49 |
| All BarleyBu. | (⁴) | (⁴) | 3.57 |
| FeedBu. | (⁴) | (⁴) | 3.65 |
| MaltBu. | (⁴) | (⁴) | 3.53 |
| SunflowerCwt. | 12.30 | 18.80 | 18.40 |
| FlaxseedBu. | (⁴) | (⁴) | 8.40 |
| All HayTon | 78.00 | 89.00 | 132.00 |
| AlfalfaTon | 80.00 | 93.00 | 137.00 |
| OtherTon | 62.00 | 78.00 | 118.00 |
| Cattle ³Cwt. | 90.40 | 93.10 | 90.50 |
| Steers & heifersCwt. | 98.40 | 101.00 | 94.40 |
| CowsCwt. | 48.40 | 51.70 | 51.50 |
| CalvesCwt. | 145.00 | 121.00 | 129.00 |
| All hogsCwt. | 51.10 | 51.60 | 53.20 |
| Barrows & giltsCwt. | 53.80 | 54.30 | 54.10 |
| SowsCwt. | 34.70 | 35.00 | 36.00 |
| SheepCwt. | 23.20 | *22.00 | *28.70 |
| LambsCwt. | 108.00 | *110.00 | *98.60 |

¹ Full month, except hay which is mid-month. ² Mid-Month.
³ "Cows" and "Steers & Heifers" combined. ⁴ No price available.
 *Previous month price.

CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 175,000 **cattle on feed** for the slaughter market on August 1. The August 1 number is up 10,000 head from last year but down 22,000 head from July.

UNITED STATES: **Cattle and calves on feed** for the slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.3 million head on August 1, 2007. The inventory was down 5 percent from the previous year and down 4 percent from the previous month.

Cattle on Feed (1,000+ Capacity Feedlots), South Dakota and U.S., August 1, 2006 & 2007

| Item | South Dakota | | | United States | | |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | 2006 | 2007 | 2007 as % of 2006 | 2006 | 2007 | 2007 as % of 2006 |
| | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i> | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i> |
| On feed, July 1 | 180 | 197 | 109 | 10,872 | 10,737 | 99 |
| Placed on feed during July | 24 | 22 | 92 | 1,958 | 1,622 | 83 |
| Fed cattle marketed during July | 38 | 42 | 111 | 1,950 | 1,999 | 103 |
| Other disappearance during July ¹ | 1 | 2 | 200 | 58 | 61 | 105 |
| On feed August 1 | 165 | 175 | 106 | 10,822 | 10,299 | 95 |

¹ Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

SLAUGHTER

Commercial Slaughter, Red Meat Production South Dakota and United States

| Kind & Unit | Slaughter | | January-July | |
|-------------------------|-------------------|-------------------|--------------------------------|--------------------------------|
| | Jul. 2006 | Jul. 2007 | 2006 | 2007 |
| | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Million Lbs. Liveweight</i> | <i>Million Lbs. Liveweight</i> |
| SOUTH DAKOTA | | | | |
| Hogs | 325.0 | 364.1 | 655.8 | 647.7 |
| Sheep | 0.8 | 0.8 | 0.936 | 1.015 |
| Red Meat ^{1 2} | 70.1 | 76.3 | 545.1 | 544.4 |
| UNITED STATES | | | | |
| Cattle ³ | 2,834.0 | 2,901.6 | 24,562.5 | 24,929.5 |
| Hogs | 7,882.0 | 8,396.6 | 15,879.4 | 16,268.0 |
| Sheep | 202.4 | 204.7 | 218.0 | 213.0 |
| Red Meat ^{1 2} | 3,790.6 | 3,938.9 | 27,107.0 | 27,514.9 |

¹ Red Meat reported in million lbs. ² Red Meat is based on Packers' dressed weights and excludes farm slaughter. ³ Cattle slaughter data not published for South Dakota.

COLD STORAGE

Stocks in Cold Storage, United States

| Commodity | Jul. 31, 2006 | Jul. 31, 2007 | Jul. 2007 as % of | |
|--------------------------|---------------------|---------------------|-------------------|----------------|
| | | | Jul. 2006 | Jun. 2007 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| Butter | 259,832 | 272,975 | 105 | 100 |
| Cheese, total natural | 898,917 | 867,278 | 96 | 99 |
| Eggs, frozen | 23,596 | 17,475 | 74 | 100 |
| Fruits, frozen | 1,057,400 | 1,183,706 | 112 | 129 |
| Fruit juices, frozen | 1,271,618 | 1,208,719 | 95 | 96 |
| Meat, total red | 915,539 | 947,242 | 103 | 103 |
| Beef, total frozen | 479,218 | 467,479 | 98 | 109 |
| Pork, total frozen | 417,769 | 459,795 | 110 | 98 |
| Poultry, total frozen | 1,247,584 | 1,157,743 | 93 | 107 |
| Chicken | 727,855 | 645,917 | 89 | 103 |
| Turkey | 512,223 | 502,635 | 98 | 112 |
| Vegetables, total frozen | 1,654,362 | 1,503,247 | 91 | 122 |
| Potatoes, total frozen | 996,405 | 988,242 | 99 | 92 |

TURKEY REPORT

SOUTH DAKOTA: In 2007, a preliminary estimate of 4.6 million turkeys were raised in South Dakota. Production increased 400,000 turkeys, 10 percent above 2006.

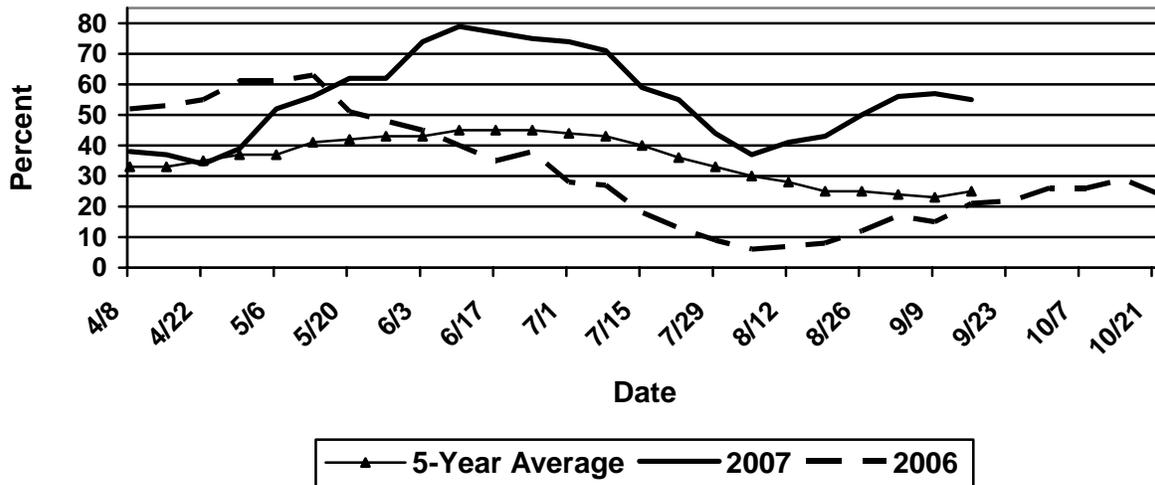
UNITED STATES: The preliminary estimate of turkeys raised in the United States during 2007 is 272 million birds, up 4 percent from the 262 million raised in 2006.

Turkeys, Number Raised, Selected States

| State | Number | | 2007 as % of 2006 |
|----------------------------|-------------------|-------------------|-------------------------|
| | 2006 | 2007 | |
| | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>1,000 Head</i> |
| Iowa | 8,200 | 7,800 | 95 |
| Minnesota | 45,000 | 46,000 | 102 |
| North Dakota | 1,800 | 2,000 | 111 |
| South Dakota | 4,200 | 4,600 | 110 |
| United States ¹ | 262,460 | 271,676 | 104 |

¹ 28 state total.

South Dakota Range and Pasture Rating, Percent in Good and Excellent Condition



Carter Anderson, Director
Steve Noyes, Deputy Director