



SOUTH DAKOTA CROP AND LIVESTOCK REPORTER

Volume 56 Issue 1

January 17, 2008

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

ANNUAL CROP SUMMARY

SOUTH DAKOTA: Corn production in South Dakota in 2007 totaled 544.50 million bushels, up 74 percent from 2006. Yield, at 121 bushels per acre, was up 24 bushels from last year. Producers harvested 4.50 million acres for grain, up 40 percent from 2006.

Soybean production in 2007 totaled 133.6 million bushels, up 2 percent from last year's production. The average yield was 42.0 bushels per acre, up 8 bushels from last year. Acres for harvest, at 3.18 million, were down 17 percent from last year.

All wheat production totaled 147.52 million bushels, up 75 percent from 2006. The average yield was 44.3 bushels per acre, up 11.7 bushels from last year. Acres for harvest, at 3.33 million, were up 29 percent from last year.

All hay production totaled 7.54 million tons, up 80 percent from 2006. The average yield was 1.99 tons per acre, up 0.64 ton from 2006. Acres harvested were up 700 thousand from 2006, to 3.80 million.

UNITED STATES: Corn for grain production is estimated at 13.1 billion bushels, up 24 percent from the 10.53 billion bushels produced in 2006. The average U.S. grain yield is estimated at 151.1 bushels per acre, up 2.0 bushels from 2006.

Soybean production totaled 2.59 billion bushels, down 19 percent from 2006. The average yield per acre is estimated at 41.2 bushels, down 1.5 bushels from the 2006 final yield.

All wheat production in the United States totaled 2.07 billion bushels, up 14 percent from 2006. The average yield was 40.5 bushels per acre, up 1.8 bushels from last year. Acres for harvest, at 51.0 million, were up 9 percent from last year.

All hay production totaled 150 million tons, up 6 percent from 2006. The average yield was 2.44 tons per acre, up 0.10 ton from 2006. Acres harvested were up 698 thousand from 2006, to 61.63 million.

Annual Crop Acreage and Production

Crop	South Dakota						United States					
	Harvested		Yield		Production		Harvested		Yield		Production	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>Per Acre</i>	<i>Per Acre</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>Per Acre</i>	<i>Per Acre</i>	<i>Million</i>	<i>Million</i>
Wheat, All ¹	2,576	3,328	32.6	44.3	84,090	147,516	46,810	51,011	38.7	40.5	1,812.04	2,066.72
Winter ¹	1,150	1,980	36.0	48.0	41,400	95,040	31,117	35,952	41.7	42.2	1,298.08	1,515.99
Durum ¹	6	8	15.0	27.0	90	216	1,815	2,112	29.5	33.9	53.48	71.69
Other Spring ¹	1,420	1,340	30.0	39.0	42,600	52,260	13,878	12,947	33.2	37.0	460.48	479.05
Corn, All												
Grain ¹	3,220	4,500	97.0	121.0	312,340	544,500	70,648	86,542	149.1	151.1	10,534.87	13,073.89
Silage ³	850	430	6.0	12.0	5,100	5,160	6,477	6,071	16.2	17.5	105.13	106.33
Sorghum, All												
Grain ¹	80	130	36.0	62.0	2,880	8,060	4,937	6,805	56.2	74.2	277.54	504.99
Silage ³	30	30	9.5	13.0	285	390	347	399	13.4	15.6	4.64	6.21
Oats ¹	95	125	57.0	74.0	5,415	9,250	1,566	1,505	59.8	60.9	93.64	91.60
Barley ¹	14	29	40.0	40.0	560	1,160	2,951	3,508	61.1	60.4	180.17	211.83
Flaxseed ¹	12	8	19.0	11.0	228	88	767	349	14.4	16.9	11.02	5.90
Soybeans ¹	3,850	3,180	34.0	42.0	130,900	133,560	74,602	62,820	42.7	41.2	3,188.25	2,585.21
Hay, All ³	3,100	3,800	1.35	1.99	4,180	7,543	60,927	61,625	2.34	2.44	142.34	150.30
Alfalfa ³	1,800	2,250	1.60	2.25	2,880	5,063	21,434	21,670	3.36	3.35	72.01	72.58
All Other ³	1,300	1,550	1.00	1.60	1,300	2,480	39,493	39,955	1.78	1.95	70.33	77.73
Sunflower, All ⁴	448	409	977	1,567	437,600	640,840	1,770	2,010	1,211	1,437	2,143.61	2,888.56
Oil ⁴	410	389	970	1,560	397,700	606,840	1,514	1,717	1,181	1,454	1,787.97	2,496.97
Non-Oil ⁴	38	20	1,050	1,700	39,900	34,000	256	293	1,389	1,339	355.65	391.59
Proso Millet ¹	110	125	22.0	31.0	2,420	3,875	475	515	21.5	32.3	10.20	16.62
Dry Edible Beans ²	19.0	11.7	1,180	1,860	224	218	1,537.6	1,478.7	1,577	1,716	24,247	25,371

¹ Yield and Production in bushels. ² Yield in pounds and Production in 1,000 cwt. ³ Yield and Production in tons. ⁴ Yield and Production in pounds.



HOGS AND PIGS REPORT

SOUTH DAKOTA: The state's December 1, 2007 inventory of **all hogs and pigs** was 1.37 million head. This is up 8 percent from 2006, and up 2 percent from last quarter.

Breeding stock totaled 165,000 head, up 18 percent from December 2006, and up 6 percent from last quarter. **Market hogs** totaled 1,205,000 head, up 7 percent from December 2006 and up 2 percent from last quarter.

The September through November pig crop was 821,000 head, up 22 percent from last year, while the number of pigs saved per litter averaged 9.55, up from 9.45 a year earlier. Intentions for December through February 2008 are for 85,000 farrowings.

UNITED STATES: U.S. inventory of **all hogs and pigs** on December 1, 2007 was 65.1 million head. This was up 4 percent from 2006, but down 1 percent from last quarter.

Breeding inventory at 6.16 million head, was up 1 percent from last year and up slightly from last quarter. **Market hog inventory**, at 59.0 million head, was up 5 percent from last year, but down 1 percent from last quarter.

The September-November 2007 pig crop, at 28.0 million head, was up 4 percent from 2006, while the number of pigs saved per litter was 9.24 for the September-November 2007 period, compared to 9.11 last year.

Hogs & Pigs: December 1 Inventory Number, Sows Farrowing, and Pig Crop, South Dakota & United States, 2006 - 2007, and Intentions 2008 ¹

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>
INVENTORY, December 1						
All Hogs and Pigs	1,270	1,370	108	62,490	65,110	104
Kept for Breeding	140	165	118	6,087	6,157	101
Market	1,130	1,205	107	56,402	58,953	105
MARKET HOGS						
Under 60 pounds	415	450	108	20,462	21,364	104
60-119 pounds	260	255	98	13,928	14,459	104
120-179 pounds	220	250	114	11,275	11,737	104
180 pounds and over	235	250	106	10,738	11,394	106
SOWS FARROWING						
December ² - February	77	67	87	2,841	2,905	102
March - May	84	73	87	2,927	3,033	104
June - August	77	78	101	2,912	2,993	103
September - November	71	86	121	2,949	3,029	103
PIG CROP						
December ² - February	724	637	88	25,662	26,396	103
March - May	785	697	89	26,580	27,896	105
June - August	724	745	103	26,519	27,646	104
September - November	671	821	122	26,857	27,998	104
Intentions to Farrow	2007	2008 ³	2008 as % of 2007	2007	2008 ³	2008 as % of 2007
December ² - February	67	85	127	2,905	2,976	102
March - May	73	87	119	3,033	3,037	100

¹ May not add due to rounding. ² December preceding year. ³ Intentions.

WINTER WHEAT SEEDINGS

SOUTH DAKOTA: Winter wheat seedings for the 2008 crop totaled 1.9 million acres, down 200,000 acres from the previous year's crop.

UNITED STATES: Winter wheat seeded area for 2008 is expected to total 46.6 million acres, up 4 percent from 2007.

Winter Wheat Seedings

State	2006	2007	2008
	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>
Kansas	9,800	10,400	9,900
Minnesota	50	65	70
Nebraska	1,800	2,050	1,950
North Dakota	200	465	650
South Dakota	1,450	2,100	1,900
United States	40,575	44,987	46,610

PRICES

Prices Received by Farmers for Commodities Sold

Commodity And Unit	South Dakota		United States
	Dec. 2006 ¹	Dec. 2007 ²	Dec. 2007 ²
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
All Wheat..... Bu.	4.48	9.15	9.41
Winter..... Bu.	4.40	8.95	9.22
Durum..... Bu.	(⁴)	(⁴)	14.70
Other Spring..... Bu.	4.62	9.30	9.16
Corn..... Bu.	2.81	3.80	3.88
Oats..... Bu.	2.36	2.72	2.71
Soybeans..... Bu.	5.98	9.70	10.40
All Barley..... Bu.	(⁴)	(⁴)	4.81
Feed..... Bu.	(⁴)	(⁴)	5.06
Malt..... Bu.	(⁴)	(⁴)	4.75
Sunflower..... Cwt.	13.60	20.50	20.00
Flaxseed..... Bu.	(⁴)	(⁴)	13.20
All Hay..... Ton	80.00	99.00	133.00
Alfalfa..... Ton	84.00	102.00	136.00
Other..... Ton	67.00	84.00	126.00
Cattle ³ Cwt.	82.20	86.60	89.10
Steers & heifers..... Cwt.	95.90	102.00	95.50
Cows..... Cwt.	43.10	42.70	44.10
Calves..... Cwt.	117.00	118.00	119.00
All hogs..... Cwt.	44.00	38.10	39.50
Barrows & gilts..... Cwt.	45.70	40.10	40.30
Sows..... Cwt.	30.60	21.60	21.40
Sheep..... Cwt.	32.90	*21.80	*27.60
Lambs..... Cwt.	108.00	*106.00	*97.30

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 215,000 **cattle on feed** for the slaughter market on December 1. The December 1 number is up 5,000 head from last year and up 10,000 head from November.

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 12.1 million head on December 1, 2007. The inventory was up 1 percent from the previous year and up 3 percent from the previous month.

SLAUGHTER

Commercial Slaughter, Red Meat Production, South Dakota and United States

Kind	Slaughter		January-November	
	Nov. 2006	Nov. 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	389.9	474.5	1,039.3	1,119.2
Sheep	1.6	1.0	1.567	1.527
Red Meat ^{1 2}	85.6	101.6	866.7	931.7
UNITED STATES				
Cattle	2,842.4	2,831.2	39,434.5	40,042.7
Hogs	9,364.9	10,050.7	25,740.5	26,679.0
Sheep	224.2	236.7	337.3	334.2
Red Meat ^{1 2}	4,151.4	4,300.6	43,663.1	44,619.2

¹ Red Meat reported in million lbs. ² Red Meat is based on packers' dressed weights and excludes farm slaughter.

COLD STORAGE

Stocks in Cold Storage, United States

Commodity	Nov. 30, 2006	Nov. 30, 2007	Nov. 2007 as % of	
			Nov. 2006	Oct. 2007
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	108,113	143,349	133	73
Cheese, total natural	784,811	785,359	100	99
Eggs, frozen	17,057	15,825	93	90
Fruits, frozen	1,192,442	1,275,051	107	97
Fruit juices, frozen	947,395	932,516	98	99
Meat, total red	1,009,877	966,209	96	96
Beef, total frozen	520,325	470,333	90	97
Pork, total frozen	468,476	477,436	102	97
Poultry, total frozen	911,936	919,252	101	84
Chicken	692,276	700,451	101	105
Turkey	214,526	212,756	99	51
Vegetables, total frozen	2,483,682	2,362,545	95	98
Potatoes, total frozen	1,052,146	1,065,841	101	94

Cattle on Feed (1,000+ Capacity Feedlots), South Dakota and U.S., December 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, November 1	190	205	108	11,969	11,760	98
Placed on feed during November	56	50	89	1,884	2,116	112
Fed cattle marketed during November	35	38	109	1,797	1,738	97
Other disappearance during November ¹	1	2	200	83	57	69
On feed December 1	210	215	102	11,973	12,081	101

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

GRAIN STOCKS

SOUTH DAKOTA: Corn stocks totaled 441.5 million bushels, up 35 percent from last year's total of 326.1 million bushels. On-farm stocks are up 42 percent from last year and off-farm stocks are up 20 percent from 2006. December 1, 2007 soybean stocks totaled 99.2 million bushels, down 16 percent from last year. On-farm stocks totaled 56.0 million bushels, down 25 percent from last year. Off-farm stocks, at 43.2 million bushels, are up slightly from last year. All wheat stocks totaled 51.6 million bushels, down 6 percent from last year. On farm stocks are down 11 percent from last year and off farm stocks are down 1 percent from 2006.

Grain storage capacity in South Dakota totaled 828 million bushels on December 1, 2007, up 4 percent from last year. Total grain storage capacity comprises 600 million bushels on-farm and 228 million bushels off-farm. There were 242 facilities with off-farm storage capacity on December 1, 2007, down 5 from last year.

UNITED STATES: Corn stocks in all positions on December 1, 2007 totaled 10.27 billion bushels, up 15 percent from December 1, 2006. Of the total stocks, 6.53 billion bushels are stored on farms, up 16 percent from a year earlier. Off-farm stocks, at 3.74 billion bushels, are up 13 percent from a year ago.

Soybeans stored in all positions on December 1, 2007 totaled 2.33 billion bushels, down 14 percent from last year. All wheat stored in all positions on December 1, 2007 totaled 1.13 billion bushels, down 14 percent from a year ago. On-farm stocks are down 28 percent from last year, while off-farm stocks are down 8 percent from 2006.

Stocks of Grain December 1, 2006 and 2007

Crop & Position	South Dakota		United States	
	2006	2007	2006	2007
	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
Corn				
On Farms	225,000	320,000	5,627,000	6,530,000
Off Farms	101,130	121,462	3,305,707	3,738,599
Total	326,130	441,462	8,932,707	10,268,599
Soybeans				
On Farms	75,000	56,000	1,461,000	1,100,000
Off Farms	43,135	43,171	1,240,366	1,229,405
Total	118,135	99,171	2,701,366	2,329,405
Sorghum				
On Farms	(¹)	(¹)	38,100	51,400
Off Farms	1,101	1,628	174,094	238,302
Total	(¹)	(¹)	212,194	289,702
All Wheat				
On Farms	28,000	25,000	403,250	289,540
Off Farms	26,864	26,641	911,408	838,371
Total	54,864	51,641	1,314,658	1,127,911
Barley				
On Farms	700	750	83,650	62,050
Off Farms	(¹)	(¹)	89,171	73,028
Total	(¹)	(¹)	172,821	135,078
Oats				
On Farms	4,700	4,900	53,000	43,100
Off Farms	979	1,442	45,889	51,370
Total	5,679	6,342	98,889	94,470
Hay²				
On Farms	5,120	7,816	96,555	103,986

¹ Data not published to avoid disclosure of individual operations.

² On farm stocks only.

TURKEY REPORT

SOUTH DAKOTA: In 2007, 4.5 million turkeys were raised in South Dakota. Production increased 300,000 turkeys, 7 percent above 2006.

UNITED STATES: Turkeys raised in the United States during 2007 totaled 272 million birds, up 4 percent from the 262 million raised in 2006.

Turkeys, Number Raised & Intentions, Selected States

State	Number		Intentions
	2006	2007	2008
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
Iowa	8,200	8,300	8,700
Minnesota	45,000	48,000	49,000
North Dakota	1,800	1,900	2,000
South Dakota	4,200	4,500	4,600
United States ¹	262,460	271,689	276,600

¹ 23 state total for 2008 intentions.

Carter Anderson, Director
Steve Noyes, Deputy Director