



SOUTH DAKOTA CROP AND LIVESTOCK REPORTER

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ANNUAL CHICKEN AND EGG REPORT

SOUTH DAKOTA: Inventory of all chickens in South Dakota's laying flock on December 1, 2007, numbered 3,470,000, down 2 percent from the previous year.

The 2007 egg production, at 843 million eggs, was down 3 percent from last year.

UNITED STATES: The total number of chickens on hand on December 1, 2007 (excluding commercial broilers) was 455 million birds, up slightly from last year.

The 2007 United States egg production totaled 90.6 billion eggs, down 1 percent from 2006.

Chicken Inventory, South Dakota & United States, December 1, 2006 & 2007 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>
Total Layers	3,200	3,117	97	349,888	344,492	98
Total Pullets	356	353	99	96,596	102,301	106
Other Chickens	0	0	--	7,938	8,109	102
All Chickens	3,556	3,470	98	454,422	454,902	100

¹ Excludes commercial broilers.

Layers, Eggs per Layer, and Total Egg Production, South Dakota & United States, December 1, 2003 - 2007

Year ¹	Annual Average Layers		Average Eggs per Layer ²		Total Egg Production	
	South Dakota	United States	South Dakota	United States	South Dakota	United States
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Number</i>	<i>Number</i>	<i>Million Eggs</i>	<i>Million Eggs</i>
2003	2,893	338,393	263	259	761	87,473
2004	3,442	341,956	271	261	933	89,091
2005	3,092	343,792	264	262	816	90,027
2006	3,247	347,880	266	263	865	91,328
2007	3,165	344,385	266	263	843	90,581

¹ December 1, previous year, through November 30, current year. ² Total egg production divided by average number of layers on hand.

NUMBER OF CATTLE FEEDLOTS & MARKETINGS

SOUTH DAKOTA: The total number of feedlots in South Dakota in 2007 totaled 3,176, up 8 lots from 2006 and up 12 lots from 2005. The total number of cattle marketed in South Dakota in 2007 totaled 759,000 head, up 6 percent from 2006.

South Dakota feedlots with a capacity of under 1,000 head totaled 3,000, unchanged from the previous year. Cattle

marketed from those lots totaled 290,000 head, unchanged from the previous year. Feedlots with a capacity of 1,000 to 3,999 head totaled 148, with cattle marketed from those lots totaling 202,000 head. Feedlots with a capacity over 4,000 head totaled 28, with cattle marketed from those facilities totaling 267,000 head, up 28,000 head from the previous year.

Number of Feedlots and Fed Cattle Marketed, South Dakota, 2004-2007

Year	Feedlot Capacity							
	Under 1,000		1,000-3,999		Over 4,000 ¹		Total	
	Lots	Cattle Marketed	Lots	Cattle Marketed	Lots	Cattle Marketed	Lots	Cattle Marketed
	<i>Number</i>	<i>1,000 Head</i>	<i>Number</i>	<i>1,000 Head</i>	<i>Number</i>	<i>1,000 Head</i>	<i>Number</i>	<i>1,000 Head</i>
2004	3,100	280	130	192	23	213	3,253	685
2005	3,000	280	138	190	26	213	3,164	683
2006	3,000	290	141	186	27	239	3,168	715
2007	3,000	290	148	202	28	267	3,176	759

¹ Lots and marketings from larger size groups are combined to avoid disclosing individual operations.

HONEY PRODUCTION

SOUTH DAKOTA: South Dakota's 2007 honey production totaled 13.26 million pounds, up 25 percent from last year. South Dakota honey production ranked third in the nation.

The number of honey producing colonies in the state, at 255,000, was up 30,000 from 2006, with honey production per colony, at 52 pounds, up 5 pounds from 2006. Over the previous five years, the state has averaged 220 colonies producing an average 70 pounds of honey per colony. The price received by producers decreased 2 percent in 2007, from the revised \$0.95 per pound to \$0.93 per pound. The value of production in 2007 increased 28 percent from 2006, to \$12.33 million.

UNITED STATES: Honey production in 2007 from producers with five or more colonies totaled 148 million pounds, down 4 percent from 2006. There were 2.44 million colonies producing honey in 2007, up 2 percent from 2006. Yield per colony averaged 60.8 pounds, down 6 percent from the 64.7 pounds in 2006.

Colonies which produced honey in more than one state were counted in each state where the honey was produced, therefore yields per colony may be understated. Colonies were not included if honey was not harvested. Producer honey stocks were 52.5 million pounds on December 15, 2007, down 13 percent from a year earlier. Stocks held by producers exclude stocks held under the commodity loan program.

Honey Production, 2007 ¹

State	Number of Colonies	Yield Per Colony	Production	Stocks on Dec. 15 ²	Ave. Price Per Pound ³	Value of Production
	<i>1,000</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>1,000 Dollars</i>
South Dakota	255	52	13,260	10,608	93	12,332
North Dakota	420	74	31,080	9,013	92	28,594
Minnesota	130	68	8,840	2,564	99	8,752
Nebraska	45	49	2,205	1,477	98	2,161
United States ⁴	2,442	60.8	148,482	52,484	103.2	153,233

¹ For producers with 5 or more colonies. ² Stocks held by producers. ³ Prices weighted by sales. ⁴ Due to rounding, total colonies multiplied by total yield may not exactly equal production.

ANNUAL LIVESTOCK SLAUGHTER

SOUTH DAKOTA: The total number of **hogs** slaughtered in South Dakota in 2007 totaled 4.80 million head, with the average live weight estimated at 257 pounds. An estimated 12,900 head of **sheep** were slaughtered in the state during 2007, with an average live weight of 127 pounds.

average live weight estimated at 1,273 pounds. An estimated 109.17 million head of **hogs** were slaughtered in the United States, with the average live weight at 269 pounds. The total number of **sheep and lambs** slaughtered in the United States totaled 2.69 million head, with the average live weight estimated at 136 pounds.

UNITED STATES: The total number of **cattle** slaughtered in the United States in 2007 totaled 34.26 million head, with the

Commercial Slaughter, Number of Head and Average Live Weight, South Dakota & United States, 2007 ¹

Area	Cattle		Hogs		Sheep & Lambs	
	Number	Average Live Weight	Number	Average Live Weight	Number	Average Live Weight
	<i>1,000 Head</i>	<i>Pounds</i>	<i>1,000 Head</i>	<i>Pounds</i>	<i>1,000 Head</i>	<i>Pounds</i>
South Dakota	(²)	(²)	4,804.3	257	12.9	127
United States	34,264.0	1,273	109,171.6	269	2,693.7	136

¹ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms. ² Data not published to avoid disclosing individual operations.

Federally Inspected, Commercial, and Farm Red Meat Production, United States, 2006 & 2007

Type	Beef		Veal		Pork ¹		Lamb & Mutton		Total Red Meat ²	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
	<i>Million Lbs.</i>	<i>Million Lbs.</i>								
Commercial	26,151.8	26,420.8	146.6	137.2	21,053.8	21,942.6	185.2	183.1	47,537.4	48,683.8
Farm	104.4	102.2	8.6	8.3	19.6	19.4	4.6	5.1	137.2	134.9
Total	26,256.2	26,522.9	155.2	145.5	21,073.3	21,962.0	189.8	188.2	47,674.5	48,818.7

¹ Excludes lard and rendered pork fat. ² Based on packers' dressed weight and excludes farm slaughter.

PRICES

Prices Received by Farmers for Commodities Sold

Commodity And Unit	South Dakota		United States
	Feb. 2007 ¹	Feb. 2008 ²	Feb. 2008 ²
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
All Wheat.....Bu.	4.67	11.60	10.40
Winter.....Bu.	4.56	9.40	9.22
Durum.....Bu.	(⁴)	(⁴)	16.40
Other Spring.....Bu.	4.81	12.00	11.90
Corn.....Bu.	3.19	4.10	4.25
Oats.....Bu.	2.48	3.10	2.97
Soybeans.....Bu.	6.57	10.40	11.00
All Barley.....Bu.	(⁴)	(⁴)	4.06
Feed.....Bu.	(⁴)	(⁴)	4.29
Malt.....Bu.	(⁴)	(⁴)	3.97
Sunflower.....Cwt.	15.00	24.00	22.80
Flaxseed.....Bu.	(⁴)	(⁴)	16.90
All Hay.....Ton	82.00	101.00	133.00
Alfalfa.....Ton	85.00	105.00	138.00
Other.....Ton	71.00	86.00	122.00
Cattle ³Cwt.	89.90	92.40	87.80
Steers & heifers.....Cwt.	94.90	97.50	93.20
Cows.....Cwt.	49.30	51.00	49.70
Calves.....Cwt.	116.00	114.00	118.00
All hogs.....Cwt.	47.40	41.20	41.90
Barrows & gilts.....Cwt.	49.30	43.50	42.90
Sows.....Cwt.	30.60	20.60	20.20
Sheep.....Cwt.	37.80	*31.40	*31.90
Lambs.....Cwt.	98.80	*102.00	*97.50

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 230,000 **cattle on feed** for the slaughter market on February 1. The February 1 number is unchanged from last year and unchanged from January.

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 12.0 million head on February 1, 2008. The inventory was up 2 percent from the previous year but down 1 percent from the previous month.

Cattle on Feed (1,000+ Capacity Feedlots), South Dakota and U.S., February 1, 2007 & 2008

Item	South Dakota			United States		
	2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007
	<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, January 1	225	230	102	11,974	12,097	101
Placed on feed during January	50	45	90	1,690	1,787	106
Fed cattle marketed during January	42	43	102	1,841	1,858	101
Other disappearance during January ¹	3	2	67	97	60	62
On feed February 1	230	230	100	11,726	11,966	102

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	
	Jan. 2007	Jan. 2008	2007	2008
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Million Lbs. Liveweight</i>	<i>Million Lbs. Liveweight</i>
SOUTH DAKOTA				
Hogs	360.6	490.8	96.1	126.6
Sheep	1.4	0.7	0.190	0.086
Red Meat ^{1 2}	81.9	105.8	81.9	105.8
UNITED STATES				
Cattle ³	2,800.3	2,898.6	3,598.9	3,728.4
Hogs	9,365.0	10,557.1	2,535.2	2,875.5
Sheep	214.8	213.4	30.0	29.6
Red Meat ^{1 2}	4,093.8	4,415.9	4,093.8	4,415.9

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	Jan. 31, 2007	Jan. 31, 2008	Jan. 2008 as % of	
			Jan. 2007	Dec. 2007
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	148,703	187,934	126	121
Cheese, total natural	850,025	779,709	92	98
Eggs, frozen	17,207	14,018	81	96
Fruits, frozen	1,019,904	1,141,969	112	92
Fruit juices, frozen	1,085,587	1,260,786	116	117
Meat, total red	977,303	1,030,373	105	107
Beef, total frozen	470,571	445,219	95	92
Pork, total frozen	484,302	563,576	116	123
Poultry, total frozen	976,616	1,116,154	114	111
Chicken	678,467	766,063	113	103
Turkey	293,379	344,906	118	132
Vegetables, total frozen	1,963,929	2,028,745	103	91
Potatoes, total frozen	1,041,333	1,088,651	105	108

CROP VALUES

SOUTH DAKOTA: The value of all principal crops grown in South Dakota in 2007 totaled \$5.29 billion. This is up 112 percent from the \$2.49 billion value of the 2006 crops.

Corn for grain was valued at \$2.10 billion, up 133 percent from 2006. **Soybeans** were valued at \$1.31 billion, up 66 percent from 2006. The value of **winter wheat** was up 235 percent from the previous year, to \$608.3 million. **Alfalfa hay** was valued at \$498.7 million, up 111 percent from 2006. The value of **other spring wheat** was up 82 percent from the previous year, to

\$350.1 million. Remaining crops and their 2007 values are: other hay, \$199.6 million, sunflower, \$135.8 million; sorghum for grain, \$30.7 million; oats, \$24.5 million; proso millet, \$17.4 million; dry edible beans, \$5.3 million; barley, \$5.1 million; durum wheat, \$2.1 million, flaxseed, \$1.1 million. Crop values are computed by multiplying the marketing year average price by the production.

UNITED STATES: Values for the 2007 major field crops in the United States increased 41 percent from 2006.

Value of Crop Production, South Dakota & United States, 2006 & 2007

Crop & Unit	South Dakota				United States			
	Price Per Unit		Value of Production		Price Per Unit		Value of Production	
	2006	2007	2006	2007	2006	2007	2006	2007
	<i>Dollars</i>	<i>Dollars</i>	<i>Thousand Dollars</i>	<i>Thousand Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Thousand Dollars</i>	<i>Thousand Dollars</i>
Corn, GrainBu.	2.88	3.85	899,539	2,096,325	3.04	4.00	32,094,586	52,090,108
Wheat, AllBu.	4.44	6.55	374,316	960,515	4.26	6.65	7,710,014	13,669,482
WinterBu.	4.38	6.40	181,332	608,256	4.17	6.65	5,383,086	9,484,995
DurumBu.	4.80	9.80	432	2,117	4.43	9.75	243,992	702,714
Other Spring.....Bu.	4.52	6.70	192,552	350,142	4.46	6.90	2,082,936	3,481,773
Sorghum, GrainCwt.	5.88	6.80	9,483	30,692	5.88	6.95	885,394	1,950,936
OatsBu.	2.08	2.65	11,263	24,513	1.87	2.50	181,005	228,613
Barley.....Bu.	2.51	4.40	1,406	5,104	2.85	4.10	498,691	851,682
SoybeansBu.	6.03	9.80	789,327	1,308,888	6.43	10.40	20,415,948	26,752,197
FlaxseedBu.	5.66	12.80	1,290	1,126	5.80	13.00	63,961	76,726
Sunflower, AllCwt.	15.00	21.20	65,803	135,795	14.50	21.30	308,832	606,991
OilCwt.	14.80	21.10	58,860	128,043	14.10	21.00	249,848	517,853
Non-oilCwt.	17.40	22.80	6,943	7,752	16.80	23.20	58,984	89,138
Hay, AllTon	79.50	95.00	323,260	698,346	110.00	133.00	13,791,407	16,960,936
AlfalfaTon	82.00	98.50	236,160	498,706	113.00	138.00	7,668,870	8,972,483
Other HayTon	67.00	80.50	87,100	199,640	103.00	120.00	6,122,537	7,988,453
Proso MilletBu.	4.15	4.50	10,043	17,438	4.09	4.35	41,748	72,623
Dry Edible BeansCwt.	18.70	24.50	4,189	5,341	22.10	26.40	556,149	677,446

Carter Anderson, Director Steve Noyes, Deputy Director
