



# SOUTH DAKOTA CROP & LIVESTOCK REPORTER

Volume 54 Issue 20

December 26, 2006

United States  
Department  
Of Agriculture

National  
Agricultural  
Statistics Service

South Dakota  
Field Office

5020 S. Broadband  
PO Box 5068  
Sioux Falls, SD  
57117-5068

Phone:  
605-323-6500

Fax:  
605-323-6521

E-mail:  
[nass-sd@nass.usda.gov](mailto:nass-sd@nass.usda.gov)

Website:  
<http://www.nass.usda.gov/sd>

Dear Subscriber:

As we move forward into the new year, I would like to thank all the producers and businesses who responded to our many surveys in 2006. Your continued cooperation makes these reports possible. Thanks also to the county extension educators and Farm Service Agency county directors who faithfully provide crop-weather information weekly.

Larry Gabriel, South Dakota Secretary of Agriculture, and his staff are recognized for their support and assistance with our statistics program throughout the year. In addition, we appreciate the continued support we receive from Dean Lemme and the staff at South Dakota State University.

The rapid changes occurring in agriculture today have increased the demand for more agricultural statistics. With your help we will continue to strive to fulfill our mission of “**providing timely, accurate, and useful statistics in service to South Dakota agriculture.**” We receive requests for current and historical statistics about agriculture on a daily basis. Please continue to contact us with your data needs.

A special thanks goes to our enumerator staff who collect the survey information and our office staff who prepare the publications. It is their dedication that provides South Dakota’s number one industry, agriculture, with high quality statistics.

Best wishes for a happy holiday season and a prosperous new year.

Sincerely,

Carter Anderson  
Director

---

---

## IN THIS ISSUE:

Thank You

Ag Prices

Cattle on Feed

Chickens & Eggs

Cold Storage

Slaughter

---

---



USDA – NASS  
South Dakota Field Office

## NOVEMBER CATTLE ON FEED

**SOUTH DAKOTA:** South Dakota's 1,000+ capacity feedlots reported 190,000 **cattle on feed** for the slaughter market on November 1. The November 1 number is up 29,000 head from one year ago and up 20,000 head from October. **Placements** during October totaled 64,000 head, down 4,000 head from last year but up 14,000 head from September. **Marketings of fed cattle** during October totaled 43,000 head, up 8,000 head from last year and up 9,000 head from September. **Other disappearance** during October totaled 1,000 head, down 1,000 head from one year ago but unchanged from September 2006.

on November 1, 2006. The inventory was 4 percent above November 1, 2005 and 6 percent above November 1, 2004. This is the highest November 1 inventory since the series began in 1996. **Placements** in feedlots during October totaled 2.43 million, 13 percent below 2005 and 10 percent below 2004. Net placements were 2.34 million head. This is the second lowest placements for the month of October since the series began in 1996. During October, placements of cattle and calves weighing less than 600 pounds were 840,000, 600-699 pounds were 645,000, 700-799 pounds were 485,000, and 800 pounds and greater were 455,000. **Marketings** of fed cattle during October totaled 1.77 million, 2 percent above 2005 but 2 percent below 2004. **Other disappearance** totaled 81,000 during October, 40 percent above 2005 and 23 percent above 2004.

**UNITED STATES:** **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

### CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, NOVEMBER 1, 2005 & 2006

| Item                                  | South Dakota       |      |                   | United States      |        |                   |
|---------------------------------------|--------------------|------|-------------------|--------------------|--------|-------------------|
|                                       | 2005               | 2006 | 2006 as % of 2005 | 2005               | 2006   | 2006 as % of 2005 |
|                                       | --- 1,000 Head --- |      | Percent           | --- 1,000 Head --- |        | Percent           |
| On feed, October 1                    | 130                | 170  | 131               | 10,482             | 11,385 | 109               |
| Placed on feed during October         | 68                 | 64   | 94                | 2,788              | 2,425  | 87                |
| Fed cattle marketed during October    | 35                 | 43   | 123               | 1,739              | 1,770  | 102               |
| Other disappearance during October 1/ | 2                  | 1    | 50                | 58                 | 81     | 140               |
| On feed, November 1                   | 161                | 190  | 118               | 11,473             | 11,959 | 104               |

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

## CHICKEN & EGG PRODUCTION

**SOUTH DAKOTA:** The average number of layers on hand during November 2006 was 3,201,000, down 9,000 from October 2006 and down 43,000 from September 2006. The number of eggs produced during the month totaled 68 million, down 4 million eggs from October 2006 and down 2 million eggs from September 2006.

during November 2006, up slightly from last year. Production included 6.49 billion table eggs, and 1.03 billion hatching eggs, of which 969 million were broiler-type and 64 million were egg-type. The total number of layers during November 2006 averaged 346 million, down slightly from last year. November egg production per 100 layers was 2,176 eggs, up slightly from November 2005.

**UNITED STATES:** Egg production totaled 7.52 billion

### MONTHLY LAYERS AND EGG PRODUCTION, SELECTED STATES

| State         | Average Number of Layers on Hand |              |               | Eggs per 100 Layers        |           |           | Total Eggs Produced          |           |           |
|---------------|----------------------------------|--------------|---------------|----------------------------|-----------|-----------|------------------------------|-----------|-----------|
|               | September 2006                   | October 2006 | November 2006 | Sep. 2006                  | Oct. 2006 | Nov. 2006 | Sep. 2006                    | Oct. 2006 | Nov. 2006 |
|               | - - - - - Thousands - - - - -    |              |               | - - - - - Number - - - - - |           |           | - - - - - Millions - - - - - |           |           |
| Iowa          | 51,155                           | 51,765       | 51,878        | 2,178                      | 2,249     | 2,209     | 1,114                        | 1,164     | 1,146     |
| Minnesota     | 10,838                           | 11,118       | 11,179        | 2,178                      | 2,204     | 2,192     | 236                          | 245       | 245       |
| Nebraska      | 11,556                           | 11,606       | 11,618        | 2,241                      | 2,292     | 2,238     | 259                          | 266       | 260       |
| South Dakota  | 3,244                            | 3,210        | 3,201         | 2,158                      | 2,243     | 2,124     | 70                           | 72        | 68        |
| United States | 342,611                          | 343,894      | 345,696       | 2,166                      | 2,229     | 2,176     | 7,420                        | 7,666     | 7,522     |

## PRICES

### UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in November, at 121 percent, based on 1990-92=100, increased 5 points (4.3 percent) from October. The Crop Index is up 10 points (8.7 percent) but the Livestock Index decreased 1 point (0.9 percent). Producers received higher commodity prices for corn, soybeans, eggs, and milk. Lower prices were received for cattle, tomatoes, oranges, and hogs. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of milk, cattle, cotton, and oranges offset decreased marketings of soybeans, potatoes, peanuts, and lettuce.

The preliminary All Farm Products Index is up 9 points (8.0 percent) from November 2005. The Food Commodities Index, at 121, increased 4 points (3.4 percent) from last month and 2 points (1.7 percent) from November 2005.

### TRENDS AFFECTING AGRICULTURE

| Index                    | United States  |           |           |
|--------------------------|----------------|-----------|-----------|
|                          | Nov. 2005      | Oct. 2006 | Nov. 2006 |
| Prices Received Indexes  | (1990-92=100%) |           |           |
| All Farm Products        | % 112          | * 116     | 121       |
| All Crops                | % 105          | * 115     | 125       |
| Food Grains              | % 114          | * 151     | 152       |
| Feed Grains & Hay        | % 83           | * 116     | 137       |
| Oil Bearing Crops        | % 99           | * 95      | 108       |
| All Livestock & Products | % 121          | 117       | 116       |
| Meat Animals             | % 120          | * 118     | 112       |
| Dairy Products           | % 116          | * 103     | 106       |
| Poultry & Eggs           | % 127          | 124       | 133       |
| Prices Paid Index        | % 142          | 146       | 146       |
| Ratio 1/                 | % 79           | * 79      | 83        |
| Crop Sector              | % 146          | 150       | 149       |
| Livestock Sector         | % 138          | 141       | 142       |

\* Revised. 1/ (Received Index/Paid Index)

### PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

| Commodity and Unit  | South Dakota |           |           | United States |           |           | Parity Price<br>Nov. 2006 |        |
|---------------------|--------------|-----------|-----------|---------------|-----------|-----------|---------------------------|--------|
|                     | Nov. 2005    | Oct. 2006 | Nov. 2006 | Nov. 2005     | Oct. 2006 | Nov. 2006 |                           |        |
|                     | 1/           | 1/        | 2/        | 1/            | 1/        | 2/        |                           |        |
| ----- Dollars ----- |              |           |           |               |           |           |                           |        |
| All Wheat           | Bu.          | 3.79      | 4.48      | 4.60          | 3.45      | 4.59      | 4.62                      | 10.40  |
| Winter              | Bu.          | 3.39      | 4.52      | 4.59          | 3.27      | 4.63      | 4.65                      | ---    |
| Durum               | Bu.          | 5/        | 5/        | 5/            | 3.28      | 4.55      | 4.80                      | ---    |
| Other Spring        | Bu.          | 3.94      | 4.42      | 4.62          | 3.71      | 4.48      | 4.52                      | ---    |
| Corn                | Bu.          | 1.56      | 2.37      | 3.07          | 1.77      | 2.54      | 3.12                      | 7.72   |
| Oats                | Bu.          | 1.64      | 1.87      | 2.21          | 1.64      | 1.77      | 1.97                      | 4.29   |
| Soybeans            | Bu.          | 5.40      | 5.12      | 5.80          | 5.62      | 5.52      | 6.15                      | 17.10  |
| All Barley          | Bu.          | 1.80      | 1.86      | 2.00          | 2.58      | 2.76      | 3.14                      | 7.21   |
| Feed                | Bu.          | 1.25      | 1.86      | 2.00          | 1.91      | 2.68      | 3.07                      | ---    |
| Malt                | Bu.          | 2.01      | 5/        | 5/            | 2.89      | 2.84      | 3.22                      | ---    |
| Sunflower           | Cwt.         | 11.10     | 11.70     | 13.10         | 12.20     | 12.10     | 12.50                     | 32.50  |
| Flaxseed            | Bu.          | 5.49      | 5/        | 5/            | 5.94      | 5.41      | 5.35                      | 15.40  |
| Sorghum             | Cwt.         | 3/        | 3/        | 3/            | 2.82      | 5.17      | 5.88                      | 12.00  |
| All Hay             | Ton          | 63.00     | 76.00     | 78.00         | 91.70     | 107.00    | 106.00                    | ---    |
| Alfalfa             | Ton          | 67.00     | 81.00     | 82.00         | 98.30     | 112.00    | 109.00                    | ---    |
| Other               | Ton          | 51.00     | 64.00     | 68.00         | 80.00     | 93.80     | 98.10                     | ---    |
| Milk, wholesale     | Cwt.         | 3/        | 3/        | 3/            | 15.10     | 13.50     | 13.80                     | 38.20  |
| Eggs, market        | Doz.         | 3/        | 3/        | 3/            | 0.484     | 0.382     | 0.675                     | 1.76   |
| Cattle 4/           | Cwt.         | 104.00    | 103.00    | 89.70         | 90.80     | 88.50     | 84.40                     | 191.00 |
| Steers & heifers    | Cwt.         | 116.00    | 110.00    | 99.90         | 97.10     | 94.00     | 90.00                     | ---    |
| Cows                | Cwt.         | 49.50     | 47.80     | 43.20         | 45.90     | 45.90     | 43.70                     | ---    |
| Calves              | Cwt.         | 143.00    | 133.00    | 120.00        | 137.00    | 127.00    | 119.00                    | 266.00 |
| All Hogs            | Cwt.         | 44.00     | 47.30     | 46.00         | 43.50     | 46.50     | 44.50                     | 116.00 |
| Barrows & gilts     | Cwt.         | 45.20     | 48.70     | 47.70         | 43.80     | 47.00     | 44.80                     | ---    |
| Sows                | Cwt.         | 35.70     | 36.90     | 34.90         | 37.30     | 36.90     | 36.10                     | ---    |
| Sheep               | Cwt.         | 44.70     | 27.10     | 5/            | 46.20     | 31.10     | 5/                        | 94.80  |
| Lambs               | Cwt.         | 136.00    | 115.00    | 5/            | 107.00    | 98.10     | 5/                        | 231.00 |

1/ Full month except hay, which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined. 5/ No price available.

#### COMING UP IN THE NEXT CROP REPORTER

Annual Crop Summary  
 Quarterly Hogs & Pigs  
 Winter Wheat Seedings  
 December Ag Prices  
 November Cold Storage & Slaughter  
 December Cattle on Feed  
 Grain Stocks  
 Turkeys Raised

## COLD STORAGE

### STOCKS IN COLD STORAGE, UNITED STATES

| Commodity                | October 31,<br>2005         | September 30,<br>2006 | October 31,<br>2006 | October 2006 as % of |                |
|--------------------------|-----------------------------|-----------------------|---------------------|----------------------|----------------|
|                          |                             |                       |                     | October 2005         | September 2006 |
|                          | ----- Thousand Pounds ----- |                       |                     | ----- Percent -----  |                |
| Butter                   | 98,112                      | 167,496               | 135,931             | 139                  | 81             |
| Cheese, total natural    | 755,930                     | 831,263               | 804,907             | 106                  | 97             |
| Eggs, frozen             | 17,619                      | 19,038                | 16,273              | 92                   | 85             |
| Fruits, frozen           | 1,204,538                   | 963,258               | 1,196,133           | 99                   | 124            |
| Fruit juices, frozen     | 1,393,806                   | 1,007,806             | 987,567             | 71                   | 98             |
| Meat, total red          | 905,928                     | 934,795               | 958,892             | 106                  | 103            |
| Beef, total frozen       | 439,186                     | 477,372               | 473,743             | 108                  | 99             |
| Pork, total frozen       | 446,476                     | 440,728               | 466,731             | 105                  | 106            |
| Poultry, total frozen    | 1,224,511                   | 1,180,764             | 1,130,034           | 92                   | 96             |
| Chicken                  | 804,192                     | 710,515               | 712,878             | 89                   | 100            |
| Turkey                   | 417,605                     | 463,908               | 411,577             | 99                   | 89             |
| Vegetables, total frozen | 2,606,753                   | 2,476,573             | 2,599,108           | 100                  | 105            |
| Potatoes, total frozen   | 1,199,971                   | 1,009,614             | 1,068,070           | 89                   | 106            |

Data are collected from warehouses artificially cooled to a temperature of 50 degrees Fahrenheit or lower, and whose food products are normally stored for 30 days or more. All food items in these facilities are reported regardless of the number of days stored at the time of the report. Also included are specialized storage facilities meeting the 30 day requirement, such as fruit houses, dairy manufacturing plants, frozen fruit, fruit juice, and vegetable processors, and poultry and meat packing plants. Excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants containing individual lockers, meat packer branch houses, and frozen food processors whose entire inventories are turned over more than once a month.

## SLAUGHTER

### COMMERCIAL SLAUGHTER, RED MEAT PRODUCTION, SOUTH DAKOTA & UNITED STATES 1/

| Kind                 | Unit         | Slaughter       |                   |                 | Oct. 2006 as % of |              | January-October 2/               |          |                      |
|----------------------|--------------|-----------------|-------------------|-----------------|-------------------|--------------|----------------------------------|----------|----------------------|
|                      |              | October<br>2005 | September<br>2006 | October<br>2006 | Oct.<br>2005      | Sep.<br>2006 | 2005                             | 2006     | 2006 as %<br>of 2005 |
|                      |              |                 |                   |                 | --- Percent ---   |              | - Mil. Lbs. Liveweight - Percent |          |                      |
| <b>SOUTH DAKOTA</b>  |              |                 |                   |                 |                   |              |                                  |          |                      |
| Cattle               | 1,000 Head   | 4/              | 4/                | 4/              | NA                | NA           | 4/                               | 4/       | NA                   |
| Hogs                 | 1,000 Head   | 444.4           | 362.1             | 384.2           | 86                | 106          | 1,010.6                          | 955.6    | 95                   |
| Sheep                | 1,000 Head   | 0.3             | 1.2               | 1.0             | 333               | 83           | 1.029                            | 1.371    | 133                  |
| Red Meat 3/          | Million Lbs. | 92.4            | 77.3              | 83.8            | 91                | 109          | 813.1                            | 781.8    | 96                   |
| <b>UNITED STATES</b> |              |                 |                   |                 |                   |              |                                  |          |                      |
| Cattle               | 1,000 Head   | 2,679.2         | 2,765.7           | 2,855.5         | 107               | 103          | 33,846.9                         | 35,849.2 | 106                  |
| Hogs                 | 1,000 Head   | 9,118.1         | 8,833.0           | 9,636.2         | 106               | 109          | 22,833.6                         | 23,285.3 | 102                  |
| Sheep                | 1,000 Head   | 228.2           | 219.1             | 236.0           | 103               | 108          | 308.8                            | 308.2    | 100                  |
| Red Meat 3/          | Million Lbs. | 3,925.1         | 3,932.6           | 4,182.1         | 107               | 106          | 37,814.0                         | 39,410.3 | 104                  |

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter. 4/ Data not published to avoid disclosing individual operations.

Carter Anderson, Director  
Steve Noyes, Deputy Director