



AG UPDATE

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CHICKENS AND EGGS JANUARY 2006

Colorado laying flocks produced 94 million eggs during January 2006 unchanged from one month earlier but up from 91 million eggs produced in January last year. The number of layers during January totaled just under 3.82 million, down 2 percent from 3.89 million a year earlier. The average rate of lay for January 2006, at 2,462 eggs per 100 layers, compares with 2,339 eggs per 100 layers during January 2005.

U.S. egg production totaled 7.72 billion during January 2006, up 1 percent from last year. Production included 6.62 billion table eggs, and 1.10 billion hatching eggs, of which 1.03 billion were broiler-type and 66 million were egg-type. The number of layers during January 2006 averaged 349 million, up slightly from a year earlier. January egg production per 100 layers was 2,211 eggs, up 1 percent from January 2005.

All layers in the U.S. on February 1, 2006, totaled 349 million, up slightly from a year ago. The 349 million layers consisted of 291 million layers producing table-type eggs, 55.6 million layers producing broiler-type hatching eggs, and 2.90 million layers producing egg-type hatching eggs. Rate of lay per day on February 1, 2006, averaged 70.8 eggs per 100 layers, up 1 percent from February 1, 2005.

TROUT PRODUCTION 2005

There were 8 operations in Colorado during 2005 which had trout sales totaling \$1,480,000 and 19 operations that distributed trout valued at \$5.22 million. The total value of the trout sold and distributed during 2005 totaled \$6.70 million, up 5 percent from the comparable value of \$6.38 million a year earlier. To avoid disclosure of individual operations, the detailed information on trout sales by size of fish is not published separately. There were just under 1.47 million pounds of fish of all sizes distributed which had an average value of \$3.54 per pound compared with 1.48 million pounds distributed during 2004 which averaged \$3.64 per pound.

The total value of all sales, both fish and eggs, received by trout growers in the 20 selected States totaled 74.2 million dollars during 2005, an increase of 4 percent from 2004. For the Nation, sales of fish totaled 69.1 million dollars for 2005, while egg sales totaled 5.14 million dollars. The State of Idaho accounted for 51 percent of the total value of fish sold.

Trout egg sales in 2005 totaled 307 million eggs, up 6 percent from the 290 million eggs sold during the previous year. The average value per 1,000 eggs during 2005 was \$16.70, unchanged from 2004. The total value of trout egg sales during 2005 was 5.14 million dollars, an increase of 6 percent from the 4.83 million dollars in egg sales during the previous year.

Trout distributed for restoration, conservation, and recreational purposes, primarily by State and Federal hatcheries, included 6.34 million 12" or longer fish, 52.0 million 6"-12", and 52.6 million fingerlings. The estimated value of fish and eggs distributed totaled 74.3 million dollars, up 19 percent from 2004.

BEES AND HONEY PRODUCTION 2005

The number of colonies in **Colorado** during 2005 was up 13 percent from a year earlier at 26,000. The total honey production of 1.82 million pounds for 2005 was 1 percent below than the 1.84 million pounds a year earlier. The yield per colony decreased from 80 pounds per colony in 2004 to 70 pounds per colony in 2005. The total value of the 2005 honey crop was \$1.89 million, down 24 percent from \$2.48 million the previous year. The average price received for the 2005 crop was \$1.04 per pound, compared with \$1.35 per pound received for the 2004 crop. December 15, 2005 honey stocks of 837,000 pounds were up 6 percent from 791,000 pounds a year earlier.

Honey production in 2005 from producers with five or more colonies totaled 175 million pounds, down 5 percent from 2004. There were 2.41 million colonies producing honey in 2005, down 6 percent from 2004. Yield per colony averaged 72.5 pounds, up 1 percent from the 71.8 pounds in 2004. Producer honey stocks were 62.4 million pounds on December 15, 2005, up 2 percent from a year earlier. Honey prices decreased during 2005 to 90.4 cents, down 15 percent from 106.9 cents in 2004.

CATTLE ON FEED FEBRUARY 1, 2006

The number of cattle and calves on feed for the slaughter market in **Colorado** feedlots with a capacity of 1,000 head or larger was estimated at 1,110,000 head as of February 1, 2006. The latest inventory was 3 percent above January 1, 2006 and up 5 percent from the 1,060,000 on feed on February 1, 2005. Cattle feeders with 1,000 head or larger capacity marketed an estimated 185,000 head of fed cattle during January 2006. This was 32 percent above December 2005 marketings of 140,000 head but no change from the marketings one year ago. An estimated 225,000 cattle and calves were placed on feed during January, 29 percent above a year ago and 45 percent above December 2005 placements of 155,000. Of the number placed in January, 16 percent weighed less than 600 pounds, 20 percent weighed from 600 to 699 pounds, 38 percent weighed from 700 to 799 pounds, and 27 percent weighed 800 pounds and greater. Other disappearance for January at 10,000 head, was 5,000 head above last month but unchanged from a year ago.

Cattle and calves on feed for slaughter market in the **United States** for feedlots with capacity of 1,000 or more head totaled 12.1 million head on February 1, 2006. The inventory was 7 percent above February 1, 2005 and 9 percent above February 1, 2004. Placements in feedlots during January totaled 2.20 million, 16 percent above 2005 and 25 percent above 2004. Net placements were 2.12 million. During January, placements of cattle and calves weighing less than 600 pounds were 530,000, 600-699 pounds were 447,000, 700-799 pounds were 702,000, and 800 pounds and greater were 520,000. Marketings of fed cattle during January totaled 1.81 million, up 2 percent from 2005 and up 2 percent from 2004. Other disappearance totaled 83,000 during January, 14 percent above 2005 but 12 percent below 2004.

Cattle on Feed, 1,000+ Feedlots, Colorado and United States, February 1, 2005-2006

| Item | Colorado | | United States | |
|--------------------------|-------------------|-------|---------------|--------|
| | 2005 | 2006 | 2005 | 2006 |
| | 1,000 head | | | |
| On Feed Jan. 1. | 1,080 | 1,080 | 11,299 | 11,804 |
| Placements During Jan. | 175 | 225 | 1,888 | 2,199 |
| < 600 pounds | 25 | 35 | 380 | 530 |
| 600 - 699 Pounds | 45 | 45 | 458 | 447 |
| 700 - 799 Pounds | 70 | 85 | 631 | 702 |
| 800 Plus Pounds | 35 | 60 | 419 | 520 |
| Marketings During Jan. | 185 | 185 | 1,772 | 1,810 |
| Other Disap. During Jan. | 10 | 10 | 73 | 83 |
| On Feed Feb. 1 | 1,060 | 1,110 | 11,342 | 12,110 |

Number of Feedlots and Annual Fed Cattle Marketings 2004 - 2005

There were 260 feedlots in operation during 2005 in **Colorado** and they marketed 2,015,000 head of cattle for the slaughter market. Of the total, there were 105 feedlots with a

capacity of less than 1,000 head that marketed 30,000 head during 2005. There were 155 feedlots with a capacity of 1,000 head or more that marketed 1,985,000 head for the slaughter market. The 12 feedlots that have a capacity of 32,000 head or greater marketed 1,140,000 head of cattle during 2005, representing 57 percent of the state's total marketing from all feedlots. Cattle and calves on feed for slaughter market in the **United States** for feedlots with capacity of 1,000 or more head represented 83.5 percent of all cattle and calves on feed in the United States on January 1, 2006, up from 82.2 percent on January 1, 2005. Marketings of fed cattle for feedlots with capacity of 1,000 or more head during 2005 represented 86.0 percent of all cattle marketed from feedlots in the United States, up from 85.3 percent during 2004.

Number of Feedlots and Annual Fed Cattle Marketings by Size 2004-2005

| Feedlot Capacity | Colorado | | | | | |
|------------------|---------------|--------|-----------------------|--------|--|-------|
| | Feedlots | | Fed Cattle Marketings | | Percent of Total Mrktgs. ^{1/} | |
| | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| | Number | | 1,000 Head | | Percent | |
| Under 1,000 | 96 | 105 | 35 | 30 | 1.7 | 1.5 |
| 1,000 - 3,999 | 82 | 76 | 110 | 90 | 5.2 | 4.5 |
| 4,000 - 15,999 | 56 | 52 | 365 | 335 | 17.3 | 16.6 |
| 16,000 - 31,999 | 15 | 15 | 425 | 420 | 20.1 | 20.8 |
| 32,000 & over | 11 | 12 | 1,180 | 1,140 | 55.8 | 56.6 |
| Total | 260 | 260 | 2,115 | 2,015 | 100.0 | 100.0 |
| Feedlot Capacity | United States | | | | | |
| | Feedlots | | Fed Cattle Marketings | | Percent of Total Mrktgs. ^{1/} | |
| | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| | Number | | 1,000 Head | | Percent | |
| Under 1,000 | 88,000 | 86,000 | 3,850 | 3,620 | 14.7 | 14.0 |
| 1,000 - 1,999 | 835 | 855 | 823 | 811 | 3.1 | 3.1 |
| 2,000 - 3,999 | 548 | 547 | 1,256 | 1,307 | 4.8 | 5.1 |
| 4,000 - 7,999 | 340 | 350 | 1,788 | 1,780 | 6.8 | 6.9 |
| 8,000 - 15,999 | 189 | 184 | 2,607 | 2,609 | 10.0 | 10.1 |
| 16,000 - 31,999 | 141 | 137 | 4,715 | 4,574 | 18.0 | 17.7 |
| 32,000 & over | 123 | 126 | 11,115 | 11,091 | 42.5 | 43.0 |
| Total | 90,176 | 88,199 | 26,154 | 25,792 | 100.0 | 100.0 |

^{1/} Percents may not total to 100 due to rounding.

AGRICULTURAL PRICES FEBRUARY 15, 2005

The preliminary **All Farm Products Index of Prices Received by Farmers** in February at 113, based on 1990-92=100, is unchanged from January. The Crop Index is up 5 points (4.6 percent) but the Livestock Index decreased 4 points (3.4 percent). Producers received higher commodity prices for oranges, wheat, hay, and hogs. Lower prices were

received for cattle, tomatoes, milk, and eggs. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities a producer sells. Increased average marketings of cattle, milk, broilers, and strawberries offset decreased marketings of corn, soybeans, wheat, and cotton.

The February **All Farm Products Index**, is 113, up 4.6 percent from January and 5.6 percent above February 2005. From January, index increases for fruits & nuts, feed grains & hay, and food grains more than offset index decreases for vegetables and oil-bearing crops. The February all wheat price, at \$3.66 per bushel, is up 14 cents from January and up 30 cents from February 2005. The corn price, at \$2.01 per bushel, is up 1 cent from last month and 6 cents above February 2005. The all hay price, at \$95.00 per ton, is up \$3.80 from January and \$6.80 above last February. The soybean price, at \$5.68 per bushel, decreased 20 cents from January but is 26 cents above February 2005. The all potato price, at \$6.97 per cwt, is down 10 cents from January but up \$1.18 from last February. The all dry bean price, at \$19.70 per cwt, is up 40 cents from the previous month but \$8.10 below February 2005. The February all milk price of \$13.80 per cwt is down 40cents from last month and \$1.20 below February 2005.

The February **Livestock and Products Index**, at 114, is 3.4 percent below last month and down 4.2 percent from February 2005. Compared with a year ago, prices are lower for milk, broilers, hogs, and eggs but higher for cattle, calves, and turkeys. The February hog price, at \$41.20 per cwt, is up 50 cents from January but \$9.50 lower than a year ago. The February beef cattle price of \$92.60 per cwt is down \$2.50 from last month but \$3.80 higher than February 2005. The February all milk price of \$13.80 per cwt is down 70 cents from last month and \$1.70 below February 2005.

Prices Received and Paid Summary, United States

| Index 1990-92 = 100 | 2005 | | 2006 | |
|------------------------|----------------|------|------|------|
| | Jan. | Feb. | Jan | Feb. |
| | Percent | | | |
| Prices Received | 111 | 114 | 113 | 113 |
| Prices Paid..... | 137 | 137 | 146 | 146 |
| Ratio 1/..... | 81 | 83 | 77 | 77 |

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

Colorado prices for February 2006 were higher than a year earlier for all crops and livestock items except cows and drybeans. Compared with a month earlier, only wheat, potatoes, other hay and cows averaged higher. Mid-February 2006 wheat, at \$3.86 per bushel, was 38 cents above the previous month and 61 cents above February a year ago. Corn prices decreased 1 cent from January to \$2.15 per bushel but averaged 12 cents above February 2005. The mid-February potato price, at \$9.00 per cwt, was 25 cents above last month and \$4.60 per cwt above February a year ago. Dry bean prices, at \$17.50 per cwt, averaged \$1.70 per cwt below last month and were \$12.30 per cwt below February 2005. Alfalfa hay, at \$103.00 per ton, was unchanged January but

averaged \$18.00 above February 2005. The other hay price, at \$101.00 per ton, was \$2.00 above January and \$28.00 per ton above February a year ago. The mid-February steer and heifer price declined \$4.00 per cwt from last month to \$115.00 per cwt but averaged \$10.00 above the \$105.00 per cwt a year ago. Cow prices increased \$2.20 from the previous month to \$50.90 per cwt but were \$5.20 per cwt below February 2005. The mid-February calf price of \$142.00 per cwt was \$2.00 below January but was \$11.00 per cwt above a year ago.

Average Prices Received By Farmers 1/

| Item | Unit | Colorado | | |
|--------------------------------------|------|-----------|-----------|-----------|
| | | Feb. 2005 | Jan. 2006 | Feb. 2006 |
| Dollars | | | | |
| Crops | | | | |
| Wheat | Bu. | 3.25 | 3.48 | 3.86 |
| Corn | Bu. | 2.03 | 2.16 | 2.15 |
| Barley (All) | Bu. | 2.34 | 2/ | 2/ |
| Potatoes | Cwt | 4.40 | 8.75 | 9.00 |
| Dry edible beans | Cwt | 29.80 | 19.20 | 17.50 |
| Alfalfa hay (baled) | Ton | 85.00 | 103.00 | 103.00 |
| Other hay (baled) | Ton | 73.00 | 99.00 | 101.00 |
| Livestock & Products..... | | | | |
| Beef Cattle | Cwt | 105.00 | 118.00 | 114.00 |
| Steers & heifers..... | Cwt | 105.00 | 119.00 | 115.00 |
| Cows | Cwt | 56.10 | 48.70 | 50.90 |
| Calves..... | Cwt | 131.00 | 144.00 | 142.00 |
| Sheep..... | Cwt | 43.50 | 46.00 | 3/ |
| Lambs..... | Cwt | 115.00 | 103.00 | 3/ |
| Milk sold to plants..... | Cwt | 15.00 | 14.20 | 13.80 |
| United States | | | | |
| Dollars | | | | |
| Crops | | | | |
| Wheat | Bu. | 3.36 | 3.52 | 3.66 |
| Corn | Bu. | 1.95 | 2.00 | 2.01 |
| Soybeans | Bu. | 5.42 | 5.88 | 5.68 |
| Barley (All) | Bu. | 2.31 | 2.47 | 2.55 |
| Barley (Feed) | Bu. | 1.60 | 1.93 | 1.90 |
| Sorghum..... | Cwt | 2.96 | 3.15 | 3.27 |
| Potatoes | Cwt | 5.79 | 7.07 | 6.97 |
| Dry edible beans | Cwt | 27.80 | 19.30 | 19.70 |
| Alfalfa hay (baled) | Ton | 94.00 | 95.60 | 99.20 |
| Other hay (baled) | Ton | 74.20 | 79.30 | 83.20 |
| Onions..... | Cwt | 5.61 | 11.70 | 11.50 |
| Livestock & Products..... | | | | |
| Beef Cattle | Cwt | 88.80 | 95.10 | 92.60 |
| Steers & heifers..... | Cwt | 93.10 | 102.00 | 98.10 |
| Cows | Cwt | 52.50 | 47.30 | 48.50 |
| Calves..... | Cwt | 129.00 | 141.00 | 142.00 |
| Sheep..... | Cwt | 52.40 | 47.70 | 3/ |
| Lambs..... | Cwt | 114.00 | 96.10 | 3/ |
| Hogs..... | Cwt | 50.70 | 40.70 | 41.20 |
| Milk sold to plants..... | Cwt | 15.50 | 14.50 | 13.80 |
| Broilers..... | Lb. | 0.430 | 0.380 | 0.380 |

1/ 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.

2/ Price not published to avoid disclosure of individual farms.

3/ Mid-month price not est.

FARMS AND LAND IN FARMS 2005

The number of farms in **Colorado**, at 30,500 for 2005, was down 400 from a year earlier. The percent change and the Colorado number of agricultural operations for each sales class was as follows: \$1,000 - \$9,999, down 2 percent to 17,100 farms; \$10,000 - \$99,999, down 3 percent to 9,300 farms; \$100,000 - \$249,000, up 5 percent to 2,100 farms; \$250,000 - \$499,999, unchanged at 900 farms; and \$500,000 and over, up 10 percent to 1,100 farms. The total land in farms declined 200,000 acres from 2004 to 30.7 million acres and the average size of farm increased 7 acres from last year to 1,007 acres in 2005.

The number of farms in the **United States** in 2005 is estimated at 2.1 million, 0.6 percent fewer than in 2004. Total land in farms, at 933.4 million acres, decreased 2.9 million acres, or 0.3 percent, from 2004. The average farm size was 444 acres during 2005, an increase of one acre from the previous year. The decline in the number of farms and land in farms reflects a continuing consolidation in farming operations and diversion of agricultural land to nonagricultural uses.

Farm numbers declined in the three smallest sales classes and rose in the two largest sales classes. Part of the decline in the smaller sales classes was due to normal attrition, such as retirements. In addition, some operations transferred to larger sales classes by enterprise expansion. However, the majority of the changes in the sales classes were likely due to rising incomes. The largest percentage changes from 2004 occurred in the smallest and largest sales classes. Farm numbers declined 1.1 percent, to 1.17 million farms, in the \$1,000 - \$9,999 sales class. Meanwhile, farm numbers increased 3.8 percent, to 79,410 farms, in the \$500,000 or more sales class. The number of farms with less than \$250,000 in sales fell 0.8 percent from 2004 and the number of farms with \$250,000 or more in sales rose 2.4 percent.

Land in farms also shifted from lower sales classes to higher sales classes. In the \$1,000-\$9,999 sales class, land in farms dropped 2.1 percent, to 118.4 million acres, while land operated by farms in the largest sales class, \$500,000 or more in sales, increased 3.0 percent, to 209.9 million acres. Farms with under \$250,000 in sales operated 571.3 million acres, or 1.7 percent fewer acres than 2004.

Farms and Land in Farms, Colorado and United States, 2000-2005

| Year | Number of Farms ^{1/} | | Land in Farms ^{1/} | |
|-----------|-------------------------------|---------------|-----------------------------|---------------|
| | Colorado | United States | Colorado | United States |
| | Number | | Thousand Acres | |
| 2000..... | 30,000 | 2,166,780 | 31,600 | 945,080 |
| 2001..... | 30,900 | 2,148,630 | 31,400 | 942,070 |
| 2002..... | 31,400 | 2,135,360 | 31,100 | 940,300 |
| 2003..... | 31,400 | 2,126,860 | 31,000 | 938,650 |
| 2004..... | 30,900 | 2,112,970 | 30,900 | 936,295 |
| 2005..... | 30,500 | 2,100,990 | 30,700 | 933,400 |

^{1/} A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

Percent of Farms and Land in Farms by Economic Sales Class, Colorado, 2004-2005

| Economic Sales Class | Farms | | Land in Farms | |
|----------------------|-------------------------|-------|---------------|-------|
| | 2004 | 2005 | 2004 | 2005 |
| | Percent of Total | | | |
| \$ 1,000- \$9,999 | 56.3 | 56.0 | 10.0 | 9.4 |
| \$ 10,000- \$99,999 | 31.1 | 30.5 | 33.3 | 33.2 |
| \$100,000- \$249,999 | 6.5 | 6.9 | 22.3 | 22.1 |
| \$250,000- \$499,999 | 2.9 | 3.0 | 14.9 | 15.0 |
| \$500,000 & over | 3.2 | 3.6 | 19.4 | 20.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |

^{1/} Percents may not add due to rounding.

Percent of Farms and Land in Farms by Economic Sales Class, United States, 2004-2005

| Economic Sales Class | Farms | | Land in Farms | |
|----------------------|-------------------------|-------|---------------|-------|
| | 2004 | 2005 | 2004 | 2005 |
| | Percent of Total | | | |
| \$ 1,000- \$9,999 | 55.9 | 55.6 | 12.9 | 12.7 |
| \$ 10,000- \$99,999 | 28.4 | 28.4 | 28.5 | 27.9 |
| \$100,000- \$249,999 | 7.9 | 7.9 | 20.7 | 20.6 |
| \$250,000- \$499,999 | 4.2 | 4.3 | 16.2 | 16.3 |
| \$500,000 & over | 3.6 | 3.8 | 21.7 | 22.5 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |

^{1/} Percents may not add due to rounding.

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/>

- Mar. 3 - Livestock Slaughter - Annual
- Mar. 15 - Potato Stocks
- Mar. 17 - Milk Production
- Mar. 22 - Cold Storage
- Mar. 24 - Cattle on Feed
- Mar. 24 - Chickens and Eggs
- Mar. 24 - Livestock Slaughter
- Mar. 30 - Agricultural Prices
- Mar. 31 - Quarterly Hogs and Pigs

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