



ARIZONA ANNUAL LIVESTOCK

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January 1 Cattle Inventory Down 2 Percent

All cattle and calves in the United States as of January 1, 2012 totaled 90.8 million head, 2 percent below the 92.7 million on January 1, 2011. This is the lowest January 1 inventory of all cattle and calves since the 88.1 million on hand in 1952. All cows and heifers that have calved, at 39.1 million, were down 2 percent from the 40.0 million on January 1, 2011. Beef cows, at 29.9 million, were down 3 percent from January 1, 2011. Milk cows, at 9.2 million, were up 1 percent from January 1, 2011. Other class estimates on January 1, 2012 and the change from January 1, 2011, are as follows: All heifers 500 pounds and over, 19.4 million, down 1 percent. Beef replacement heifers, 5.2 million, up 1 percent. Milk replacement heifers, 4.5 million, down 1 percent. Other heifers, 9.6 million, down 2 percent. Steers weighing 500 pounds and over, 16.1 million, down 2 percent.

Bulls weighing 500 pounds and over, 2.1 million, down 5 percent. Calves under 500 pounds, 14.1 million, down 3 percent. Cattle and calves on feed for slaughter in all feedlots, 14.1 million, up 1 percent. The combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots was 25.7 million, down 4 percent.

Calf Crop Down 1 Percent

The 2011 calf crop was estimated at 35.3 million head, down 1 percent from 2010. This is the smallest calf crop since the 34.9 million born during 1950. Calves born during the first half of 2011 are estimated at 25.7 million, down 1 percent from 2010..

Revisions

All inventory and calf crop estimates for July 1, 2010, January 1, 2011, and July 1, 2011 were reviewed using calf crop, official slaughter, import and export data, and the relationship of new survey information to the prior surveys. Based on the findings of this review, small adjustments of less than one-half percent were made to previously released inventory estimates by class and calf crop. State level estimates were reviewed and changes were made to reallocate inventory and calf crop estimates to the United States total.

U.S. Cattle Operations Down 1 Percent

The number of operations with cattle totaled 922,000 for 2011, down 1 percent from 2010. Beef cow operations in 2011, at 734,000, were also down 1 percent from last year. The number of milk cow operations for 2011 totaled 60,000, down 4 percent from 2010.

The three operation classes: cattle, beef cows, and milk cows, are classified into size groups independently. Therefore, it is possible to have more beef cow operations in a particular size group than cattle operations. As an example, an operator with 75 cattle and 40 beef cows would be classified in the 50-99 size group for cattle and 1-49 size group for beef cows.

Cattle and Calves Inventory: January 1, 2011 – 2012

| Class | Arizona | | United States | |
|------------------------------------|----------------------|------------------|----------------------|-------------|
| | 2011 | 2012 | 2012 | 2012 |
| | <i>1,000 Head</i> | | <i>1,000 Head</i> | |
| All Cattle and Calves | 870.0 | 920.0 | 92,682.4 | 90,768.5 |
| Cows that have calved | 365.0 | 375.0 | 39,999.2 | 39,112.4 |
| Beef Cows that have calved | 180.0 | 185.0 | 30,849.6 | 29,882.9 |
| Milk Cows that have calved | 185.0 | 190.0 | 9,149.6 | 9,229.5 |
| Heifers 500 pounds and over | | | | |
| Beef Cow replacement | 25.0 | 35.0 | 5,138.6 | 5,211.6 |
| Milk Cow replacement | 60.0 | 65.0 | 4,568.2 | 4,527.0 |
| Other | 18.0 | 15.0 | 9,869.0 | 9,649.2 |
| Steers 500 pounds and over | 275.0 | 300.0 | 16,397.0 | 16,071.5 |
| Bulls 500 pounds and over | 17.0 | 20.0 | 2,155.1 | 2,052.0 |
| Calves under 500 pounds | 110.0 | 110.0 | 14,555.3 | 14,144.8 |
| Cattle on feed | 258.0 | 279.0 | 14,012.9 | 14,121.4 |
| | <i>Dollars</i> | | <i>Dollars</i> | |
| Value per Head | 980 | 1,100 | 947 | 1,109 |
| | <i>1,000 Dollars</i> | | <i>1,000 Dollars</i> | |
| Total Value | 852,600 | 1,012,000 | 87,786,137 | 100,688,890 |

U.S Hog, Sheep, and Goat Operation Highlights

The number of operations with hogs totaled 69,100 for 2011, unchanged from 2010. Places with 2,000 or more head accounted for 87 percent of the inventory.

The number of operations with sheep totaled 80,000 for 2011, down 1 percent from 2010. Of all sheep operations that include breeding sheep, 93.5 percent were comprised of 1-99 head, 5.4 percent had 100-499 head, and the remaining 1.1 percent were operations with 500 head or more. Operations with 1-99 head account for 35.9 percent of the inventory, 100-499 head account for 21.1 percent of the inventory, and 500+ head account for 43.0 percent of the inventory.

The number of operations with goats totaled 151,000 for 2011, down 1 percent from a year earlier. Angora goat operations totaled 5,500, down 8 percent from 2010. Milk goat operations totaled 31,000, unchanged from 2010. Meat goat operations totaled 124,000, down 3 percent from a year earlier.

Number of U.S. Livestock Operations – United States, 2010 - 2011

| Class | Number of Farms in United States | |
|----------------------|----------------------------------|---------|
| | 2010 | 2011 |
| Operations | <i>Number</i> | |
| Cattle and Calves | 935,000 | 922,000 |
| Beef Cows | 742,000 | 734,000 |
| Milk Cows | 62,500 | 60,000 |
| Hogs and Pigs | 69,100 | 69,100 |
| Sheep and Lambs | 81,000 | 80,000 |
| All Goats | 152,000 | 151,000 |
| Angora Goats | 6,000 | 5,500 |
| Milk Goats | 31,000 | 31,000 |
| Meat and Other Goats | 128,000 | 124,000 |

Meat Animal P.D.I.

The Production, Disposition, and Income data for 2011 will not be available until April 26, 2012.

U.S. Hog Inventory Up 2 Percent

United States inventory of all hogs and pigs on December 1, 2011 was 65.9 million head. This was up 2 percent from December 1, 2010, but down 1 percent from September 1, 2011.

Breeding inventory, at 5.80 million head, was up slightly from last year, but down slightly from the previous quarter. Market hog inventory, at 60.1 million head, was up 2 percent from last year, but down 1 percent from last quarter.

The September-November 2011 pig crop, at 29.0 million head, was up 2 percent from 2010. Sows farrowing during this period totaled 2.89 million head, up slightly from 2010. The sows farrowed during this quarter represented 50 percent of the breeding herd. The average pigs saved per litter was a record high 10.02 for the September-November period, compared to 9.89 last year. Pigs saved per litter by size of operation ranged from 7.40 for operations with 1-99 hogs and pigs to 10.10 for operations with more than 5,000 hogs and pigs.

United States hog producers intend to have 2.87 million sows farrow during the December 2011-February 2012 quarter, up 1 percent from the actual farrowings during the same period in 2011, but down slightly from 2010. Intended farrowings for March-May 2012, at 2.89 million sows, are down 1 percent from 2011, and down 1 percent from 2010.

The total number of hogs under contract owned by operations with over 5,000 head, but raised by contractees, accounted for 45 percent of the total United States hog inventory, unchanged from last year.

** Revisions **

All inventory and pig crop estimates for March 2010 through September 2011 were reviewed using final pig crop, official slaughter, death loss, and updated import and export data. Based on the findings of this review, an adjustment of less than one percent was made to the June 2011 total inventory. An adjustment of less than one half of one percent was made to the September 2011 total inventory. An adjustment of less than one and one half percent was made to the March-May 2011 pig crop.

U.S. Chicken and Egg Production Highlights

United States Average Number of Layers Down 1 Percent: Layer numbers during 2011 averaged 338 million, down 1 percent from the year earlier. The annual average production per layer on hand in 2011 was 271 eggs, up 1 percent from 2010.

United States Egg Production Up Slightly: Egg production during the year ending November 30, 2011 totaled 91.9 billion eggs, up slightly from 2010. Table egg production, at 79.0 billion eggs, was up 1 percent from the previous year. Hatching egg production, at 12.8 billion eggs, was down 1 percent from 2010.

United States December 1 Inventory Numbers: The total number of chickens on hand on December 1, 2011 (excluding commercial broilers) was 447 million birds, down 2 percent from last year.

United States Total Value: The total value of all chickens on December 1, 2011 was \$1.70 billion, up 4 percent from December 1, 2010. The average value increased from \$3.59 per bird on December 1, 2010, to \$3.80 per bird on December 1, 2011.

Hogs and Pigs Inventory: December 1, 2010 – 2011

| Item | Arizona | | United States | |
|--|----------------------|---------------|----------------------|-----------|
| | 2010 | 2011 | 2010 | 2011 |
| | <i>1,000 Head</i> | | <i>1,000 Head</i> | |
| All Hogs and Pigs | 165 | 180 | 64,925 | 65,931 |
| Breeding | 20 | 20 | 5,778 | 5,803 |
| Market | 145 | 160 | 59,147 | 60,128 |
| Market Hogs and Pigs by Weight Groups | | | | |
| Under 50 Lbs | 60 | 64 | 18,864 | 19,271 |
| 50-119 Lbs | 29 | 32 | 16,519 | 16,895 |
| 120-179 Lbs | 28 | 31 | 12,233 | 12,472 |
| 180 Lbs and over | 28 | 33 | 11,531 | 11,490 |
| Annual Farrowings 1/ | | | | |
| Sows farrowing | 35.0 | 37.0 | 11,626 | 11,555 |
| Pigs per litter (number) | 9.89 | 10.51 | 9.78 | 9.97 |
| Pig Crop | 346.0 | 389.0 | 113,685 | 115,215 |
| | <i>Dollars</i> | | <i>Dollars</i> | |
| Value per Head | 110 | 120 | 106 | 122 |
| | <i>1,000 Dollars</i> | | <i>1,000 Dollars</i> | |
| Total Value | 18,150 | 21,600 | 6,897,524 | 8,032,888 |

1/ December 1, preceding year through November.

United States Honey Production Down 16 Percent

Honey production in 2011 from producers with five or more colonies totaled 148 million pounds, down 16 percent from 2010. There were 2.49 million colonies producing honey in 2011, down 7 percent from 2010. Yield per colony averaged 59.6 pounds, down 9 percent from the 65.6 pounds in 2010. Colonies which produced honey in more than one State were counted in each State where the honey was produced. Therefore, at the United States level yield per colony may be understated, but total production would not be impacted. Colonies were not included if honey was not harvested. Producer honey stocks were 36.8 million pounds on December 15, 2011, down 18 percent from a year earlier. Stocks held by producers exclude those held under the commodity loan program.

Record High Honey Prices

Honey prices increased to a record high during 2011 to 172.9 cents per pound, up 7 percent from 161.9 cents per pound in 2010. United States and State level prices reflect the portions of honey sold through cooperatives, private, and retail channels. Prices for each color class are derived by weighting the quantities sold for each marketing channel. Prices for the 2010 crop reflect honey sold in 2010 and 2011. Some 2010 crop honey was sold in 2011, which caused some revisions to the 2010 crop prices.

Honey Production: 2010 – 2011

| Item | Arizona | | United States | |
|--|--------------|--------------|---------------|---------|
| | 2010 | 2011 | 2010 | 2011 |
| Number of Honey Producing Colonies 1/ (1,000 Colonies) | 24 | 23 | 2,692 | 2,491 |
| Yield per Colony (Pounds) | 77 | 53 | 65.6 | 59.6 |
| Production (1,000 Pounds) | 1,848 | 1,219 | 176,462 | 148,357 |
| Stocks Dec. 15 2/ (1,000 Pounds) | 665 | 427 | 45,018 | 36,761 |
| Average Price per Pound (Cents) | 152 | 150 | 161.9 | 172.9 |
| Value of Production (1,000 Dollars) | 2,809 | 1,829 | 285,692 | 256,509 |

1/ For producers with 5 or more colonies.

2/ Stocks held by producers.

Total Sheep and Lamb Inventory Down 2 Percent

All sheep and lamb inventory in the United States on January 1, 2012, totaled 5.35 million head, down 2 percent from 2011. Breeding sheep inventory decreased to 3.98 million head on January 1, 2012, down 3 percent from 4.08 million head on January 1, 2011. Ewes one year old and older, at 3.16 million head, were 2 percent below last year. Market sheep and lambs on January 1, 2012, totaled 1.37 million head, down 2 percent from January 1, 2011. Market lambs comprised 94 percent of the total market inventory. Twenty-two percent were lambs under 65 pounds, 12 percent were 65 - 84 pounds, 22 percent were 5 - 105 pounds, and 38 percent were over 105 pounds. Market sheep comprised the remaining 6 percent of total market inventory.

The 2011 lamb crop of 3.51 million head, was down 2 percent from 2010. The 2011 lambing rate was 109 lambs per 100 ewes one year old and older on January 1, 2011, an increase of 2 percent from 2010.

Shorn wool production in the United States during 2011 was 29.3 million pounds, down 4 percent from 2010. Sheep and lambs shorn totaled 4.03 million head, also down 4 percent from 2010. The average price paid for wool sold in 2011 was a record high \$1.67 per pound for a total value of 48.9 million dollars, up 40 percent from 35.0 million dollars in 2010.

Total Goat and Kid Inventory Down 4 Percent

All goat inventory in the United States on January 1, 2012, totaled 2.86 million head, down 4 percent from 2011. Breeding goat inventory totaled 2.38 million head, down 4 percent from 2011. Does one year old and older, at 1.78 million head, were 3 percent below last year's number. Market goats and kids totaled 487 thousand head, down 5 percent from a year ago.

Kid crop for 2011 totaled 1.88 million head for all goats, down 2 percent from 2010.

Meat and all other goats totaled 2.36 million head on January 1, 2012, down 4 percent from 2011. Milk goat inventory was 360 thousand head, unchanged from January 1, 2011, while Angora goats were down 15 percent, totaling 146 thousand head.

Mohair production in the United States during 2011 was 865 thousand pounds. Goats and kids clipped totaled 149 thousand head. Average weight per clip was 5.8 pounds. Mohair price was \$4.12 per pound with a value of 3.56 million dollars.

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All Sheep and Lambs Inventory: January 1, 2011 and 2012

| Class | Arizona | | United States | |
|---------------------------------|----------------------|---------------|----------------------|-----------|
| | 2011 | 2012 | 2011 | 2012 |
| | <i>1,000 Head</i> | | <i>1,000 Head</i> | |
| All Sheep and Lambs | 150.0 | 140.0 | 5,480.0 | 5,345.0 |
| Breeding Sheep and Lambs | 100.0 | 97.0 | 4,080.0 | 3,975.0 |
| Ewes | 75.0 | 71.0 | 3,225.0 | 3,155.0 |
| Rams | 7.0 | 6.0 | 190.0 | 170.0 |
| Replacement Lambs | 18.0 | 20.0 | 665.0 | 650.0 |
| Market Sheep and Lambs | 50.0 | 43.0 | 1,400.0 | 1,370.0 |
| Sheep | 5.0 | 4.0 | 80.0 | 84.0 |
| Lambs | 45.0 | 39.0 | 1,320.0 | 1,286.0 |
| under 65 Pounds | 12.0 | 10.0 | 364.0 | 297.0 |
| 65 to 84 Pounds | 6.0 | 3.0 | 178.0 | 159.0 |
| 85 to 105 Pounds | 13.0 | 5.0 | 297.0 | 308.0 |
| over 105 Pounds | 14.0 | 21.0 | 481.0 | 522.0 |
| | <i>Dollars</i> | | <i>Dollars</i> | |
| Value per Head | 157 | 175 | 170 | 221 |
| | <i>1,000 Dollars</i> | | <i>1,000 Dollars</i> | |
| Total Value | 23,550 | 24,500 | 931,008 | 1,182,015 |
| | 2010 | 2011 | 2010 | 2011 |
| | <i>1,000 Head</i> | | <i>1,000 Head</i> | |
| Lamb Crop | 48.0 | 48.0 | 3,570.0 | 3,510.0 |

1/ Revised.

2/ Estimates discontinued.

Wool: Production, Price, and Value, Arizona and United States, 2010 - 2011

| Item | Arizona | | United States | |
|--------------------------|----------------------|--------------|----------------------|---------|
| | 2010 | 2011 | 2010 | 2011 |
| | <i>1,000 Head</i> | | <i>1,000 Head</i> | |
| Sheep Shorn | 120.0 | 110.0 | 4,180.0 | 4,030.0 |
| | <i>Pounds</i> | | <i>Pounds</i> | |
| Weight per Fleece | 6.3 | 6.3 | 7.3 | 7.3 |
| | <i>1,000 Pounds</i> | | <i>1,000 Pounds</i> | |
| Production | 750 | 690 | 30,370 | 29,290 |
| | <i>Dollars</i> | | <i>Dollars</i> | |
| Price Per Pound | 0.30 | 0.50 | 1.15 | 1.67 |
| | <i>1,000 Dollars</i> | | <i>1,000 Dollars</i> | |
| Value 1/ | 225 | 345 | 35,018 | 48,925 |

1/ Production multiplied by marketing year average price. U.S. value is summation of States value.

Goat Inventory: January 1, 2011 - 2012

| Item | Arizona | | United States | |
|--------------------------------|----------------------|---------------|----------------------|-----------|
| | 2011 | 2012 | 2011 | 2012 |
| | <i>Head</i> | | <i>Head</i> | |
| Angora | 25,000 | 23,000 | 172,000 | 146,000 |
| Milk | 2,000 | 3,000 | 360,000 | 360,000 |
| Meat & Other | 35,000 | 29,000 | 2,464,000 | 2,356,000 |
| | <i>Dollars</i> | | <i>Dollars</i> | |
| Value per Head (Angora) | 75.00 | 85.00 | 93.20 | 87.70 |
| | <i>1,000 Dollars</i> | | <i>1,000 Dollars</i> | |
| Total Value | 1,875 | 1,955 | 13,983 | 10,789 |

Mohair: Production, Price, and Value, Arizona and United States, 2010 - 2011

| Item | Arizona | | United States | |
|------------------------------|----------------------|---------------|----------------------|---------|
| | 2010 | 2011 | 2010 | 2011 |
| | <i>1,000 Head</i> | | <i>1,000 Head</i> | |
| Goats Clipped | 23,000 | 23,000 | 181,000 | 149,000 |
| | <i>Pounds</i> | | <i>Pounds</i> | |
| Average Clip per Goat | 5.2 | 4.8 | 6.0 | 5.8 |
| | <i>1,000 Pounds</i> | | <i>1,000 Pounds</i> | |
| Production | 120 | 110 | 1,085 | 865 |
| | <i>Dollars</i> | | <i>Dollars</i> | |
| Price per Pound | 1.10 | 2.00 | 3.49 | 4.12 |
| | <i>1,000 Dollars</i> | | <i>1,000 Dollars</i> | |
| Value 1/ | 132 | 220 | 3,786 | 3,562 |

1/ Production multiplied by marketing year average price. U.S. value is summation of States value.

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2011 Number of Farms and Land in Farms Highlights

The number of farms in the United States in 2011 is estimated at 2.2 million, down slightly from 2010. Total land in farms, at 917 million acres, decreased 1.85 million acres from 2010. The average farm size is 420 acres, up 1 acre from the previous year.

Farm numbers and land in farms are broken down into five economic sales classes. Farms and ranches are classified into these "sales classes" by summing their sales of agricultural products and government program payments. Sales class breaks occur at \$10,000, \$100,000, \$250,000, and \$500,000.

Farm numbers increased slightly in the \$10,000-\$99,999, \$250,000-\$499,999, and \$500,000 and over sales classes. Higher commodity prices and larger value of sales contributed to changes in the number of farms within these sales classes. Farm numbers increased 1.3 percent, to slightly over 600,000 farms in the \$10,000 - \$99,999 sales class and 1.9 percent in the \$250,000 - \$499,999 sales class to over 100,000 farms. Meanwhile,

the number of farms in the \$500,000 and over sales class increased by 5.9 percent, to 133,570 farms. Land in farms increased in the largest sales class while decreasing in all other sales classes. Land operated by farms in the \$500,000 & over in sales class increased 2.5 percent, to 305.7 million acres. Land operated by farms in both \$1,000-\$9,999 and \$100,000-\$249,999 sales classes decreased by 3.5 percent, to 100.7 million acres and 138.7 million acres respectively.

The average farm size increased 1 acre in 2011 to 420 acres per farm. However, average farm sizes declined in some of the sales classes partially due to smaller farms moving up to higher sales classes.

Number of Farms, Land in Farms, and Average Farm Size: By Western State and United States, 2010-2011

| Western States | Number of Farms | | Land in Farms | | Average Farm Size | |
|----------------|-----------------|---------------|--------------------|---------------|-------------------|--------------|
| | 2010 | 2011 | 2010 | 2011 | 2010 | 2011 |
| | <i>Number</i> | | <i>1,000 Acres</i> | | <i>Acres</i> | |
| AK | 680 | 680 | 880 | 880 | 1,294 | 1,294 |
| AZ | 15,500 | 15,500 | 26,100 | 26,100 | 1,684 | 1,684 |
| CA | 81,500 | 81,500 | 25,400 | 25,400 | 312 | 312 |
| CO | 36,400 | 36,700 | 31,300 | 31,300 | 860 | 853 |
| HI | 7,500 | 7,500 | 1,110 | 1,110 | 148 | 148 |
| ID | 25,200 | 24,700 | 11,400 | 11,400 | 452 | 462 |
| MT | 29,400 | 29,300 | 60,600 | 60,500 | 2,061 | 2,065 |
| NV | 3,050 | 2,950 | 5,900 | 5,850 | 1,934 | 1,983 |
| NM | 21,700 | 23,000 | 43,300 | 43,400 | 1,995 | 1,887 |
| OR | 38,500 | 38,300 | 16,350 | 16,300 | 425 | 426 |
| UT | 16,600 | 16,600 | 11,100 | 11,100 | 669 | 669 |
| WA | 39,500 | 39,500 | 14,800 | 14,800 | 375 | 375 |
| WY | 11,000 | 11,000 | 30,200 | 30,200 | 2,745 | 2,745 |
| US | 2,192,000 | 2,181,000 | 918,840 | 916,990 | 419 | 420 |