



# ARIZONA LIVESTOCK

## MARCH 2002

Released March 27, 2002, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, [www.nass.usda.gov/az/](http://www.nass.usda.gov/az/).

### CATTLE ON FEED

On March 1, 2002, Arizona had 310,000 head of cattle on feed for the slaughter market, up 3,000 head from a year ago. Placements totaled 26,000 head, down 15,000 head from February 2001. During February, 26,000 head were marketed, a decrease of 2,000 head from last February.

On March 1, 2002, California had 475,000 head of cattle on feed for the slaughter market, the same amount as February 1, 2002, but up 35,000 head from March 2001. Placements totaled 55,000 head, the same amount from a year ago. During February, 50,000 head were marketed, the same amount as last February.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.52 million head on March 1, 2002. The inventory was down 2 percent from the 11.70 million head on March 1, 2001 but 2 percent above March 1, 2000. Placements in feedlots during February totaled 1.81 million, 14 percent above 2001 but 4 percent below 2000. Net placements were 1.74 million. During February, placements of cattle and calves weighing less than 600 pounds were 260,000, 600-699 pounds were 410,000, 700-799 pounds were 662,000, and 800 pounds and greater were 473,000. Marketings of fed cattle during February totaled 1.80 million, 3 percent above 2001 but 12 percent below 2000. Other disappearance totaled 63,000 during February, 22 percent below 2001 and 19 percent below 2000.

Cattle on feed March 1, 2002, in the historic 7 States for feedlots with capacity of 1,000 or more head totaled 9.91 million, down 1 percent from the previous year but 2 percent above March 1, 2000. Placements in feedlots during February totaled 1.54 million, 16 percent above 2001 but 4 percent below 2000. Marketings during February totaled 1.53 million, 4 percent above 2001 but 12 percent below 2000. Other disappearance during February was 52,000 head, 19 percent below 2001 but 11 percent above 2000.

**CATTLE ON FEED: NUMBER ON FEED, NUMBER PLACED ON FEED, NUMBER MARKETED, AND OTHER DISAPPEARANCE, 1,000+ CAPACITY FEEDLOTS, BY MONTH, STATE, AND UNITED STATES 2001-2002**

| STATE<br>1/ | Number on Feed 2/ |                |             |                    |                   | Placements<br>During February |           |                            | Marketings<br>During February |           |                            | Other Disappearance<br>During February 3/ |          |                            |
|-------------|-------------------|----------------|-------------|--------------------|-------------------|-------------------------------|-----------|----------------------------|-------------------------------|-----------|----------------------------|---|----------|----------------------------|
|             | Mar 1,<br>2001    | Feb 1,<br>2002 | Mar 1, 2002 |                    |                   | 2001                          | 2002      | 2002<br>as %<br>of<br>2001 | 2001                          | 2002      | 2002<br>as %<br>of<br>2001 | 2001                                      | 2002     | 2002<br>as %<br>of<br>2001 |
|             |                   |                | Number      | as %<br>of<br>2001 | as %<br>of<br>Feb |                               |           |                            |                               |           |                            |   |          |                            |
| <b>*AZ</b>  | <b>307</b>        | <b>311</b>     | <b>310</b>  | <b>101</b>         | <b>100</b>        | <b>41</b>                     | <b>26</b> | <b>63</b>                  | <b>28</b>                     | <b>26</b> | <b>93</b>                  | <b>8</b>                                  | <b>1</b> | <b>13</b>                  |
| *CA         | 440               | 475            | 475         | 108                | 100               | 55                            | 55        | 100                        | 50                            | 50        | 100                        | 10  | 5        | 50                         |
| *CO         | 1,190             | 1,180          | 1,150       | 97                 | 97                | 195                           | 185       | 95                         | 225                           | 205       | 91                         | 10  | 10       | 100                        |
| ID          | 320               | 320            | 315         | 98                 | 98                | 59                            | 58        | 98                         | 62                            | 61        | 98                         | 2   | 2        | 100                        |
| *IA         | 385               | *395           | 400         | 104                | 101               | 45                            | 57        | 127                        | 44                            | 51        | 116                        | 1   | 1        | 100                        |
| *KS         | 2,470             | 2,450          | 2,420       | 98                 | 99                | 335                           | 435       | 130                        | 350                           | 450       | 129                        | 15  | 15       | 100                        |
| *NE         | 2,380             | 2,290          | 2,300       | 97                 | 100               | 310                           | 370       | 119                        | 350                           | 350       | 100                        | 10  | 10       | 100                        |
| NM          | 111               | *109           | 109         | 98                 | 100               | 5                             | 12        | 240                        | 10                            | 11        | 110                        | 0   | 1        |                            |
| OK          | 390               | *350           | 345         | 88                 | 99                | 42                            | 55        | 131                        | 58                            | 59        | 102                        | 4   | 1        | 25                         |
| SD          | 207               | 200            | 210         | 101                | 105               | 35                            | 45        | 129                        | 29                            | 34        | 117                        | 4   | 1        | 25                         |
| *TX         | 2,840             | 2,850          | 2,850       | 100                | 100               | 350                           | 410       | 117                        | 430                           | 400       | 93                         | 10  | 10       | 100                        |
| WA          | 245               | 237            | 229         | 93                 | 97                | 52                            | 43        | 83                         | 47                            | 50        | 106                        | 3   | 1        | 33                         |
| Other       |                   |                |             |                    |                   |                               |           |                            |                               |           |                            |   |          |                            |
| Sts         | 410               | 405            | 405         | 99                 | 100               | 56                            | 54        | 96                         | 62                            | 49        | 79                         | 4   | 5        | 125                        |
| US          | 11,695            | *11,572        | 11,518      | 98                 | 100               | 1,580                         | 1,805     | 114                        | 1,745                         | 1,796     | 103                        | 81  | 63       | 78                         |

\* Revised.

1/ States indicated with an asterisk are the historic seven states preparing monthly estimates of cattle on feed.

2/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

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

### PUBLISHED MONTHLY

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### RELEASE DATES FOR UPCOMING NATIONAL REPORTS

April 17 ..... Milk Production  
 April 19 ..... Cattle on Feed  
 April 19 ..... Livestock Slaughter  
 April 25 ..... Annual Dairy Products  
 April 25 ..... Milk-Production, Disposition, Income  
 April 26 ..... Meat Animals-Production, Disposition, Income  
 April 30 ..... Agricultural Prices

## FEBRUARY MILK PRODUCTION UP 2.8 PERCENT

Milk production in the 20 major States during February totaled 11.4 billion pounds, up 2.8 percent from February 2001. January revised production, at 12.3 billion pounds, was up 1.8 percent from January 2001. The January revision represented an increase of 1 million pounds from last month's preliminary production estimate.

Production per cow in the 20 major States averaged 1,474 pounds for February, 43 pounds above February 2001.

The number of milk cows on farms in the 20 major States was 7.75 million head, 18,000 head less than February 2001, but 1,000 head more than January 2002.

### MILK COWS AND PRODUCTION: BY STATE, FEBRUARY 2001-2002

| State                 | Milk Cows 1/ |              | Milk Per Cow 2/ |              | Milk Production 2/ |               |                   |
|-----------------------|--------------|--------------|-----------------|--------------|--------------------|---------------|-------------------|
|                       | 2001         | 2002         | 2001            | 2002         | 2001               | 2002          | 2002 as % of 2001 |
|                       | 1,000 Head   |              | Lbs             |              | Million Lbs        |               | Percent           |
| <b>AZ</b>             | <b>140</b>   | <b>140</b>   | <b>1,690</b>    | <b>1,795</b> | <b>237</b>         | <b>251</b>    | <b>5.9</b>        |
| CA                    | 1,568        | 1,628        | 1,615           | 1,630        | 2,532              | 2,654         | 4.8               |
| FL                    | 155          | 152          | 1,380           | 1,360        | 214                | 207           | -3.3              |
| ID                    | 357          | 382          | 1,580           | 1,590        | 564                | 607           | 7.6               |
| IL                    | 117          | 115          | 1,380           | 1,440        | 161                | 166           | 3.1               |
| IN                    | 151          | 152          | 1,295           | 1,320        | 196                | 201           | 2.6               |
| IA                    | 215          | 208          | 1,410           | 1,430        | 303                | 297           | -2.0              |
| KY                    | 128          | 123          | 1,040           | 1,100        | 133                | 135           | 1.5               |
| MI                    | 303          | 294          | 1,475           | 1,550        | 447                | 456           | 2.0               |
| MN                    | 520          | 495          | 1,385           | 1,385        | 720                | 686           | -4.7              |
| MO                    | 148          | 139          | 1,070           | 1,150        | 158                | 160           | 1.3               |
| NM                    | 261          | 290          | 1,550           | 1,610        | 405                | 467           | 15.3              |
| NY                    | 670          | 675          | 1,320           | 1,390        | 884                | 938           | 6.1               |
| OH                    | 263          | 261          | 1,320           | 1,380        | 347                | 360           | 3.7               |
| PA                    | 602          | 583          | 1,420           | 1,460        | 855                | 851           | -0.5              |
| TX                    | 338          | 310          | 1,285           | 1,395        | 434                | 432           | -0.5              |
| VT                    | 153          | 154          | 1,330           | 1,375        | 203                | 212           | 4.4               |
| VA                    | 118          | 120          | 1,280           | 1,290        | 151                | 155           | 2.6               |
| WA                    | 247          | 247          | 1,680           | 1,735        | 415                | 429           | 3.4               |
| WI                    | 1,310        | 1,278        | 1,335           | 1,375        | 1,749              | 1,757         | 0.5               |
| <b>20-State Total</b> | <b>7,764</b> | <b>7,746</b> | <b>1,431</b>    | <b>1,474</b> | <b>11,108</b>      | <b>11,421</b> | <b>2.8</b>        |

1/ Includes dry cows; excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

## 2001 WOOL PRODUCTION DOWN 7 PERCENT

Shorn wool production in the United States during 2001 was 43.0 million pounds, down 7 percent from 2000. Sheep and lambs shorn totaled 5.69 million head, down 7 percent from 2000. The average price paid for wool sold in 2001 was \$0.36 per pound for a total value of \$15.3 million dollars, down slightly from \$15.4 million dollars in 2000.

Mohair production in the three major producing states (Arizona, New Mexico, and Texas) during 2001 was 1.97 million pounds, down 25 percent from 2000. Goats and kids clipped, at 310,000 head, were down 23 percent from 2000. Average weight per clip was 6.4 pounds compared with 6.5 pounds a year earlier. Value of mohair was \$4.2 million dollars, down 60 percent from 2000.

### SHEEP AND LAMBS SHORN, WEIGHT PER FLEECE, WOOL PRODUCTION, PRICE AND VALUE, SELECTED STATES AND U.S. 2000 AND 2001

| State       | Sheep and Lambs Shorn |              | Weight per Fleece |            | Production    |               | Price per Pound |             | Value of Production 1/ |               |
|-------------|-----------------------|--------------|-------------------|------------|---------------|---------------|-----------------|-------------|------------------------|---------------|
|             | 2000                  | 2001         | 2000              | 2001       | 2000          | 2001          | 2000            | 2001        | 2000                   | 2001          |
|             | 1,000 Head            |              | Lbs               |            | 1,000 Lbs     |               | Dollars         |             | 1,000 Dollars          |               |
| <b>AZ</b>   | <b>125</b>            | <b>120</b>   | <b>6.1</b>        | <b>6.2</b> | <b>760</b>    | <b>740</b>    | <b>0.36</b>     | <b>0.30</b> | <b>274</b>             | <b>222</b>    |
| CA          | 530                   | 510          | 7.5               | 7.4        | 4,000         | 3,750         | 0.29            | 0.35        | 1,160                  | 1,313         |
| CO          | 450                   | 430          | 7.4               | 7.2        | 3,310         | 3,080         | 0.31            | 0.33        | 1,026                  | 1,016         |
| ID          | 228                   | 230          | 9.6               | 9.3        | 2,190         | 2,140         | 0.23            | 0.22        | 504                    | 471           |
| MT          | 347                   | 318          | 9.6               | 9.4        | 3,315         | 2,978         | 0.37            | 0.45        | 1,227                  | 1,340         |
| NV          | 72                    | 71           | 9.1               | 8.7        | 655           | 620           | 0.28            | 0.44        | 183                    | 273           |
| NM          | 255                   | 235          | 8.3               | 8.0        | 2,120         | 1,880         | 0.65            | 0.70        | 1,378                  | 1,316         |
| TX          | 1,130                 | 870          | 6.6               | 6.9        | 7,506         | 6,003         | 0.49            | 0.52        | 3,678                  | 3,122         |
| UT          | 320                   | 295          | 9.6               | 9.5        | 3,060         | 2,800         | 0.22            | 0.29        | 673                    | 812           |
| WA          | 44                    | 48           | 8.0               | 8.2        | 351           | 395           | 0.40            | 0.45        | 140                    | 178           |
| WY          | 520                   | 440          | 8.8               | 9.0        | 4,560         | 3,950         | 0.47            | 0.51        | 2,143                  | 2,015         |
| <b>U.S.</b> | <b>6,135</b>          | <b>5,689</b> | <b>7.6</b>        | <b>7.6</b> | <b>46,446</b> | <b>43,016</b> | <b>0.33</b>     | <b>0.36</b> | <b>15,377</b>          | <b>15,311</b> |

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

## RED MEAT PRODUCTION UP

Commercial red meat production for the United States totaled 3.50 billion pounds in February, up 3 percent from the 3.40 billion pounds produced in February 2001. February 2001 contained 20 weekdays (including one holiday) and 4 Saturdays. February 2002 contained 20 weekdays (including one holiday) and 4 Saturdays. Beef production, at 1.99 billion pounds, was 6 percent above the previous year. Cattle slaughter totaled 2.61 million head, up 1 percent from February 2001. The average live weight was 1,255 pounds, up 38 pounds from February a year ago. Veal production totaled 14 million pounds, 8 percent below February a year ago and a new record low for February. Calf slaughter totaled 73,000 head, down 7 percent from February 2001. The average live weight was 326 pounds, down 2 pounds from February a year ago. Pork production totaled 1.48 billion pounds, virtually unchanged from the previous year. Hog kill totaled 7.50 million head, 1 percent below February 2001. The average live weight was 267 pounds, up 3 pounds from February a year ago. Lamb and mutton production, at 18 million pounds, was up 1 percent from February 2001. Sheep slaughter totaled 256,100 head, 4 percent above last year. The average live weight was 138 pounds, down 5 pounds from February a year ago.

January - February red meat production was 7.58 billion pounds, up 3 percent above the previous year. Accumulated beef production was up 6 percent from last year, veal was down 7 percent, pork was up 1 percent, and lamb and mutton production was down 3 percent.

### COMMERCIAL RED MEAT PRODUCTION: ARIZONA AND U.S. 1/

| Class                 | February 2001 | January 2002  | February 2002 | February 2002 as % of |              |
|-----------------------|---------------|---------------|---------------|-----------------------|--------------|
|                       |               |               |               | February 2001         | January 2002 |
|                       | 1,000 Lbs     |               |               | Percent               |              |
| <b>ARIZONA 2/</b>     |               |               |               |                       |              |
| <b>Total Red Meat</b> | <b>30,000</b> | <b>38,700</b> | <b>35,100</b> | <b>117</b>            | <b>91</b>    |
| <b>UNITED STATES</b>  |               |               |               |                       |              |
|                       | Million Lbs   |               |               | Percent               |              |
| Beef                  | 1,881         | 2,330         | 1,987         | 106                   | 85           |
| Veal                  | 16            | 17            | 14            | 92                    | 85           |
| Pork                  | 1,486         | 1,716         | 1,482         | 100                   | 86           |
| Lamb and Mutton       | 17            | 18            | 18            | 101                   | 100          |
| <b>Total Red Meat</b> | <b>3,400</b>  | <b>4,081</b>  | <b>3,501</b>  | <b>103</b>            | <b>86</b>    |

1/ Based on packers' dressed weights and excludes farm slaughter.

2/ Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

### COMMERCIAL LIVESTOCK SLAUGHTER: ARIZONA, FEBRUARY 2002 AND U.S., JANUARY - FEBRUARY 2002 1/

| SPECIES        | ARIZONA            |                   |                        | UNITED STATES           |                         |                        |
|----------------|--------------------|-------------------|------------------------|-------------------------|-------------------------|------------------------|
|                | February 2002      |                   |                        | January - February 2002 |                         |                        |
|                | Number Slaughtered | Total Live Weight | Average Live Weight 2/ | Number Slaughtered      | Total Dressed Weight 3/ | Average Live Weight 2/ |
|                | 1,000 Head         | 1,000 Lbs         | Lbs                    | 1,000 Head              | Million Lbs             | Lbs                    |
| <b>ARIZONA</b> |                    |                   |                        |                         |                         |                        |
| Cattle         | <b>45.3</b>        | <b>59,360</b>     | <b>1,309</b>           | 5,670.6                 | 4,317                   | 1,258                  |
| Calves 4/      |                    |                   |                        | 160.5                   | 31                      | 324                    |
| Hogs           | <b>0.3</b>         | <b>65</b>         | <b>231</b>             | 16,157.7                | 3,198                   | 267                    |
| Sheep 4/       |                    |                   |                        | 510.9                   | 35                      | 139                    |

1/ Includes slaughter under federal inspection and other commercial slaughter, excludes farm slaughter.

2/ Average liveweights based on unrounded data.

3/ Based on packers' dressed weights and excludes farm slaughter.

4/ Not published to avoid disclosing individual operations, but included in U.S. total.

UNITED STATES DEPARTMENT OF AGRICULTURE

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**PRICES RECEIVED INDEX UP SHARPLY FROM LAST MONTH**

The preliminary Prices Received by Farmers Index for All Farm Products in March was 106, using a 1990-92=100 base period, up 7 points (7.1 percent) from the February index. A record price for lettuce, along with other increases for eggs, cattle, and tomatoes, more than offset decreased prices for broilers, milk, hogs, and broccoli. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher marketings for strawberries, lettuce, milk, and tomatoes more than offset decreased marketings of cattle, oranges, corn, and cotton. Compared with March 2001, the Prices Received Index was up 2 points (1.9 percent). Higher prices for lettuce, strawberries, potatoes, and apples more than offset lower prices for broilers, hogs, cattle, and tomatoes. The Food Commodities Index increased 9.0 percent over last month and was 3.8 percent above March, 2001.

**PRICES PAID INDEX UNCHANGED**

The Prices Paid by Farmers Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) in March was 122 percent of the 1990-92 average. The index was unchanged from February but 2 points (1.6 percent) below March 2001. Lower prices in March for feeder cattle, complete feeds, nitrogen fertilizers, and feeder pigs were offset by higher prices for diesel fuel, gasoline, hay and forages, and potash and phosphate materials.

**PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., MARCH 2001 AND 2002 AND FEBRUARY 2002**

| Commodity            | Unit   | ARIZONA                    |                               |                         | UNITED STATES              |                               |                         |
|----------------------|--------|----------------------------|-------------------------------|-------------------------|----------------------------|-------------------------------|-------------------------|
|                      |        | March 2001<br>Entire Month | February 2002<br>Entire Month | March 2002<br>Mid-Month | March 2001<br>Entire Month | February 2002<br>Entire Month | March 2002<br>Mid-Month |
| Upland Cotton 1/     | ¢ Lb   | 2/                         | 2/                            | 2/                      | 0.432                      | 0.287                         | 0.284                   |
| All Wheat 3/         | \$ Cwt | ---                        | ---                           | ---                     | 2.87                       | 2.83                          | 2.81                    |
| Durum Wheat 3/       | \$ Cwt | ---                        | ---                           | ---                     | 2.40                       | 3.49                          | 3.11                    |
| Winter Wheat 3/      | \$ Cwt | ---                        | ---                           | ---                     | 2.85                       | 2.75                          | 2.76                    |
| All Hay Baled 4/     | \$ Ton | 95.00                      | 93.00                         | 100.00                  | 87.20                      | 90.40                         | 91.40                   |
| Alfalfa Hay Baled 4/ | \$ Ton | 96.00                      | 93.00                         | 100.00                  | 93.70                      | 99.50                         | 98.80                   |
| Other Hay Baled 4/   | \$ Ton | 86.00                      | 93.00                         | 95.00                   | 71.30                      | 70.80                         | 73.00                   |
| Grapefruit 5/        | \$ Box | 14.00                      | 12.60                         | 12.50                   | 13.50                      | 14.10                         | 13.60                   |
| Oranges 5/           | \$ Box | 10.60                      | 22.30                         | 20.20                   | 17.30                      | 20.00                         | 19.50                   |
| Lemons 5/            | \$ Box | 21.60                      | 26.70                         | 23.80                   | 20.60                      | 26.70                         | 26.00                   |
| Tangerines 5/        | \$ Box | 17.00                      | 21.80                         | 14.00                   | 26.50                      | 25.30                         | 23.10                   |
| Cows 6/              | \$ Cwt | 39.60                      | 37.50                         | 37.70                   | 42.30                      | 40.60                         | 42.40                   |
| Steers and Heifers   | \$ Cwt | 79.30                      | 68.00                         | 71.70                   | 80.50                      | 73.60                         | 75.30                   |
| Beef Cattle 7/       | \$ Cwt | 78.90                      | 67.70                         | 71.40                   | 76.30                      | 69.90                         | 71.60                   |
| Calves               | \$ Cwt | 112.00                     | 99.10                         | 101.00                  | 112.00                     | 105.00                        | 104.00                  |
| All Milk 8/          | \$ Cwt | 13.40                      | 12.70                         | 12.50                   | 13.90                      | 13.10                         | 12.70                   |

1/ Includes both spot and contract sales.

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

3/ Not available for Arizona.

4/ Mid-month.

5/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Oranges 75 lbs., Lemons 76 lbs., Tangerines 75 lbs.

6/ Beef cows and cull dairy cows sold for slaughter.

7/ "Cows" and "steers and heifers" combined.

8/ Preliminary: Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

**U.S. PRICE INDEX SUMMARY TABLE**

| INDEX 1990-92 = 100 | 2001     |       | 2002     |       |
|---------------------|----------|-------|----------|-------|
|                     | February | March | February | March |
| Prices Received     | 100      | 104   | 99       | 106   |
| Prices Paid         | 124      | 124   | 122      | 122   |
| Ratio 1/            | 81       | 84    | 81       | 87    |

1/ Ratio of index of prices received by farmers to index of prices paid.