



# ARIZONA LIVESTOCK

## FEBRUARY 2002

Released March 1, 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 February 1, 2002, Arizona had 311,000 head of cattle on feed for the slaughter market, up 3 percent from a year ago, and up 6,000 head from last month. Placements totaled 32,000 head, 14 percent above January 2001. During January 25,000 head were marketed, the same number as last January.

On February 1, 2002, California had 475,000 head of cattle on feed for the slaughter market, up 7 percent from last February and down 5,000 head from last month. Placements totaled 59,000 head, 2 percent below last year. During January 57,000 head were marketed, an increase of 4 percent from January 2001.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.6 million head on February 1, 2002. The inventory was 3 percent below February 1, 2001 and slightly below February 1, 2000. Placements in feedlots during January totaled 2.17 million, 4 percent below 2001 and 2 percent below 2000. Net placements were 2.08 million. During January, placements of cattle and calves weighing less than 600 pounds were 381,000, 600-699 pounds were 614,000, 700-799 pounds were 734,000, and 800 pounds and greater were 437,000. Marketings of fed cattle during January totaled 2.08 million, up 2 percent from both 2001 and 2000. Other disappearance totaled 89,000 during January, 14 percent above 2001 and 29 percent above 2000.

Cattle on feed February 1, 2002, in the historic 7 States for feedlots with capacity of 1,000 or more head totaled 9.9 million, down 3 percent from the previous year but 1 percent above February 1, 2000. Placements in feedlots during January totaled 1.90 million, 3 percent below 2001 and 2 percent below 2000. Marketings during January totaled 1.79 million, up 2 percent from 2001 and 3 percent above 2000. Other disappearance during January was 74,000 head, 9 percent above 2001 and 45 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 January |       |                            | Marketings<br>During January |       |                            | Other Disappearance<br>During January 3/ |      |                            |
|--------------|-------------------|----------------|-------------|--------------------|-------------------|------------------------------|-------|----------------------------|------------------------------|-------|----------------------------|--|------|----------------------------|
|              | Feb 1,<br>2001    | Jan 1,<br>2002 | Feb 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>Jan |                              |       |                            |                              |       |                            |  |      |                            |
| *AZ          | 302               | 305            | 311         | 103                | 102               | 28                           | 32    | 114                        | 25                           | 25    | 100                        | 2  | 1    | 50                         |
| *CA          | 445               | 480            | 475         | 107                | 99                | 60                           | 59    | 98                         | 55                           | 57    | 104                        | 10                                       | 7    | 70                         |
| *CO          | 1,230             | 1,180          | 1,180       | 96                 | 100               | 305                          | 225   | 74                         | 275                          | 215   | 78                         | 10                                       | 10   | 100                        |
| ID           | 325               | 330            | 320         | 98                 | 97                | 71                           | 57    | 80                         | 65                           | 65    | 100                        | 1  | 2    | 200                        |
| *IA          | 385               | 355            | 390         | 101                | 110               | 52                           | 86    | 165                        | 51                           | 50    | 98                         | 1  | 1    | 100                        |
| *KS          | 2,500             | 2,480          | 2,450       | 98                 | 99                | 580                          | 530   | 91                         | 465                          | 540   | 116                        | 15                                       | 20   | 133                        |
| *NE          | 2,430             | 2,230          | 2,290       | 94                 | 103               | 480                          | 490   | 102                        | 430                          | 405   | 94                         | 20                                       | 25   | 125                        |
| NM           | 116               | 108            | 106         | 91                 | 98                | 11                           | 8     | 73                         | 10                           | 9     | 90                         | 0  | 1    |                            |
| OK           | 410               | 360            | 345         | 84                 | 96                | 68                           | 62    | 91                         | 65                           | 74    | 114                        | 3  | 3    | 100                        |
| SD           | 205               | 195            | 200         | 98                 | 103               | 35                           | 46    | 131                        | 31                           | 38    | 123                        | 1  | 3    | 300                        |
| *TX          | 2,930             | 2,880          | 2,850       | 97                 | 99                | 460                          | 480   | 104                        | 450                          | 500   | 111                        | 10                                       | 10   | 100                        |
| WA           | 243               | 247            | 237         | 98                 | 96                | 55                           | 41    | 75                         | 59                           | 50    | 85                         | 3  | 1    | 33                         |
| Other<br>Sts | 420               | 415            | 405         | 96                 | 98                | 58                           | 50    | 86                         | 61                           | 55    | 90                         | 2  | 5    | 250                        |
| US           | 11,941            | 11,565         | 11,559      | 97                 | 100               | 2,263                        | 2,166 | 96                         | 2,042                        | 2,083 | 102                        | 78                                       | 89   | 114                        |

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.

### ARIZONA AG-DAY

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### RELEASE DATES FOR UPCOMING NATIONAL REPORTS

March 1 ..... Annual Livestock Slaughter  
 March 15 ..... Milk Production  
 March 15 ..... Cattle on Feed  
 March 22 ..... Livestock Slaughter  
 March 27 ..... Agricultural Prices

## JANUARY MILK PRODUCTION UP 1.8 PERCENT

Milk production in the 20 major States during January totaled 12.3 billion pounds, up 1.8 percent from January 2001. December revised production, at 12.0 billion pounds, was up 1.2 percent from December 2000. The December revision represented an increase of 0.3 percent or 34 million pounds from last month's preliminary production estimate. Production per cow in the 20 major States averaged 1,585 pounds for January, 36 pounds above January 2001. The number of cows on farms in the 20 major States was 7.74 million head, 44,000 head less than January 2001, and 10,000 head less than December 2001.

### MILK COWS AND PRODUCTION: BY STATE, JANUARY 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>1,825</b>    | <b>1,835</b> | <b>256</b>         | <b>257</b>    | <b>0.4</b>        |
| CA                    | 1,563        | 1,622        | 1,760           | 1,765        | 2,751              | 2,863         | 4.1               |
| FL                    | 155          | 152          | 1,440           | 1,410        | 223                | 214           | -4.0              |
| ID                    | 356          | 378          | 1,740           | 1,740        | 619                | 658           | 6.3               |
| IL                    | 118          | 115          | 1,470           | 1,550        | 173                | 178           | 2.9               |
| IN                    | 151          | 153          | 1,455           | 1,405        | 220                | 215           | -2.3              |
| IA                    | 215          | 205          | 1,525           | 1,560        | 328                | 320           | -2.4              |
| KY                    | 130          | 123          | 1,090           | 1,155        | 142                | 142           |                   |
| MI                    | 303          | 296          | 1,590           | 1,655        | 482                | 490           | 1.7               |
| MN                    | 520          | 495          | 1,520           | 1,515        | 790                | 750           | -5.1              |
| MO                    | 149          | 140          | 1,150           | 1,210        | 171                | 169           | -1.2              |
| NM                    | 261          | 290          | 1,680           | 1,740        | 438                | 505           | 15.3              |
| NY                    | 670          | 675          | 1,450           | 1,500        | 972                | 1,013         | 4.2               |
| OH                    | 264          | 260          | 1,340           | 1,460        | 354                | 380           | 7.3               |
| PA                    | 607          | 587          | 1,520           | 1,570        | 923                | 922           | -0.1              |
| TX                    | 341          | 310          | 1,365           | 1,485        | 465                | 460           | -1.1              |
| VT                    | 154          | 154          | 1,450           | 1,510        | 223                | 233           | 4.5               |
| VA                    | 118          | 119          | 1,380           | 1,380        | 163                | 164           | 0.6               |
| WA                    | 247          | 247          | 1,845           | 1,880        | 456                | 464           | 1.8               |
| WI                    | 1,322        | 1,279        | 1,445           | 1,465        | 1,910              | 1,874         | -1.9              |
| <b>20-State Total</b> | <b>7,784</b> | <b>7,740</b> | <b>1,549</b>    | <b>1,585</b> | <b>12,059</b>      | <b>12,271</b> | <b>1.8</b>        |

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

2/ Excludes milk sucked by calves.

## BEES AND HONEY



### UNITED STATES HONEY PRODUCTION DOWN 16 PERCENT

Honey production in 2001 from producers with five or more colonies totaled 186 million pounds, down 16 percent from 2000. Honey production in 2001 was the lowest since 1989, when 181 million pounds was produced with a yield per colony of only 51.2 pounds. There were 2.51 million colonies producing honey in 2001, down 4 percent from 2000. Yield per colony averaged 74.0 pounds, down 10.1 pounds from the 84.1 pounds in 2000. Producer honey stocks were 64.8 million pounds on December 15, 2001, down 24 percent from a year earlier. Stocks held by producers exclude stocks held under the commodity loan program.

**Arizona** honey production totaled 2.54 million pounds, 8 percent more than 2000. Honey producing colonies, at 43,000, is up 3,000 from a year ago. Yield per colony was the same as 2000.

### HONEY PRICES UP 12 PERCENT

Prices for the 2001 crop averaged 66.9 cents per pound, up 12 percent from 59.7 cents in 2000. Prices are based on retail sales by producers and sales to private processors and cooperatives. State level honey prices reflect the portions of honey sold through retail, co-op and private channels. Honey prices for 2001 were higher than the previous year for all marketing channels and all color classes except 'All Other Honey, Area Specialties'.

**Arizona's** average price per pound was 78 cents, compared to 73 cents in 2000. Value of production, at 2.0 million, was up 15 percent from a year earlier.

## RED MEAT PRODUCTION UP

Commercial red meat production for the United States totaled 4.08 billion pounds in January, up 4 percent from the 3.93 billion pounds produced in January 2001 and a new record high for January. January 2001 contained 23 weekdays (including two holidays) and 4 Saturdays. January 2002 contained 23 weekdays (including two holidays) and 4 Saturdays. Beef production, at 2.33 billion pounds, was 6 percent above the previous year and a new record high for January. Cattle slaughter totaled 3.06 million head, up 2 percent from January 2001. The average live weight was up 34 pounds from the previous year, at 1,260 pounds. Veal production totaled 17 million pounds, 5 percent below January a year ago. Calf slaughter totaled 87,400 head, down 4 percent from January 2001. The average live weight was 1 pound below last year, at 321 pounds. Pork production totaled 1.72 billion pounds, up 1 percent from the previous year and a new record high for January. Hog kill totaled 8.66 million head, virtually unchanged from January 2001. The average live weight was 3 pounds above the previous year, at 268 pounds. Lamb and mutton production, at 18 million pounds, was down 7 percent from January 2001. Sheep slaughter totaled 254,900 head, 5 percent below last year. The average live weight was 140 pounds, down 3 pounds from January a year ago.

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

| Class                 | January 2001  | December 2001 | January 2002  | January 2002 as % of |               |
|-----------------------|---------------|---------------|---------------|----------------------|---------------|
|                       |               |               |               | January 2001         | December 2001 |
|                       | 1,000 Lbs     |               |               | Percent              |               |
| <b>ARIZONA 2/</b>     |               |               |               |                      |               |
| <b>Total Red Meat</b> | <b>33,000</b> | <b>36,400</b> | <b>38,700</b> | <b>117</b>           | <b>106</b>    |
| <b>UNITED STATES</b>  |               |               |               |                      |               |
|                       | Million Lbs   |               |               | Percent              |               |
| Beef                  | 2,205         | 2,110         | 2,330         | 106                  | 110           |
| Veal                  | 18            | 16            | 17            | 95                   | 108           |
| Pork                  | 1,692         | 1,668         | 1,716         | 101                  | 103           |
| Lamb and Mutton       | 19            | 19            | 18            | 93                   | 92            |
| Total Red Meat        | 3,934         | 3,813         | 4,081         | 104                  | 107           |

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, JANUARY 2002 AND U.S., JANUARY 2002 1/

| SPECIES        | ARIZONA            |                   |                        | UNITED STATES      |                         |                        |
|----------------|--------------------|-------------------|------------------------|--------------------|-------------------------|------------------------|
|                | January            |                   |                        | January            |                         |                        |
|                | 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>49.9</b>        | <b>65,382</b>     | <b>1,311</b>           | 3,055.8            | 2,330                   | 1,260                  |
| Calves 4/      |                    |                   |                        | 87.4               | 17                      | 321                    |
| Hogs           | <b>0.3</b>         | <b>83</b>         | <b>267</b>             | 8,657.8            | 1,716                   | 268                    |
| Sheep          | <b>0.1</b>         | <b>7</b>          | <b>89</b>              | 254.9              | 18                      | 140                    |

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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**FARM PRICES RECEIVED INDEX UP 4 POINTS**

The preliminary All Farm Products Index of Prices Received by Farmers in February was 99, using a 1990-92=100 base period, up 4 points (4.2 percent) from the January Index. Price increases for lettuce, cattle, broccoli, and potatoes more than offset decreased prices for broilers, tomatoes, peanuts and eggs. The seasonal change in the mix of commodities farmers sell affects the overall index. Higher marketings for milk, cattle, broilers, and hogs more than offset decreased marketings of corn, soybeans, tobacco, and wheat.

Compared with February 2001, the All Farm Products Index was down 1 point (1.0 percent). Lower prices for cattle, broilers, eggs, and onions more than offset higher prices for lettuce, broccoli, potatoes, and oranges.

**PRICES PAID INDEX UNCHANGED**

The February Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 122 percent of the 1990-92 average. The index was unchanged from January but 2 points (1.6 percent) below February 2001. Lower prices in February for complete feeds, hay and forages, mixed fertilizers, and feed grains offset higher prices for potash and phosphate materials, feeder pigs, LP gas, and nitrogen fertilizers.

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

| Commodity            | Unit   | ARIZONA       |              |               | UNITED STATES |              |               |
|----------------------|--------|---------------|--------------|---------------|---------------|--------------|---------------|
|                      |        | February 2001 | January 2002 | February 2002 | February 2001 | January 2002 | February 2002 |
|                      |        | Entire Month  | Entire Month | Mid-Month     | Entire Month  | Entire Month | Mid-Month     |
| Upland Cotton 1/     | ¢ Lb   | 2/            | 0.287        | 2/            | 0.491         | 0.289        | 0.297         |
| Cottonseed           | \$ Ton | ---           | 120.00       | 116.00        | ---           | 94.00        | 102.00        |
| All Wheat 3/         | \$ Cwt | ---           | ---          | ---           | 2.83          | 2.87         | 2.85          |
| Durum Wheat 3/       | \$ Cwt | ---           | ---          | ---           | 2.60          | 3.49         | 3.26          |
| Winter Wheat 3/      | \$ Cwt | ---           | ---          | ---           | 2.74          | 2.81         | 2.82          |
| All Hay Baled 4/     | \$ Ton | 95.00         | 105.00       | 93.00         | 86.80         | 93.00        | 90.40         |
| Alfalfa Hay Baled 4/ | \$ Ton | 92.00         | 105.00       | 93.00         | 94.20         | 101.00       | 99.50         |
| Other Hay Baled 4/   | \$ Ton | 93.00         | 103.00       | 93.00         | 71.20         | 73.70        | 70.80         |
| Grapefruit 5/        | \$ Box | 84.00         | 11.70        | 12.60         | 13.60         | 14.30        | 14.10         |
| Oranges 5/           | \$ Box | 12.40         | 25.20        | 22.30         | 16.30         | 20.40        | 20.00         |
| Lemons 5/            | \$ Box | 16.80         | 30.30        | 26.70         | 19.60         | 29.80        | 26.70         |
| Tangerines 5/        | \$ Box | 20.10         | 30.10        | 21.80         | 26.70         | 26.90        | 25.30         |
| Cows 6/              | \$ Cwt | 39.40         | 37.30        | 38.50         | 42.70         | 38.00        | 40.70         |
| Steers and Heifers   | \$ Cwt | 78.10         | 64.80        | 66.50         | 78.90         | 71.20        | 74.10         |
| Beef Cattle 7/       | \$ Cwt | 77.70         | 64.50        | 66.20         | 74.80         | 67.10        | 70.40         |
| Calves               | \$ Cwt | 112.00        | 97.20        | 99.10         | 109.00        | 102.00       | 104.00        |
| All Milk 8/          | \$ Cwt | 12.60         | 13.10        | 12.90         | 13.00         | 13.40        | 13.30         |

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/ 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    |          |
|---------------------|---------|----------|---------|----------|
|                     | January | February | January | February |
| Prices Received     | 96      | 100      | 95      | 99       |
| Prices Paid         | 125     | 124      | 122     | 122      |
| Ratio 1/            | 77      | 81       | 78      | 81       |

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