



ARIZONA ANNUAL LIVESTOCK

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JANUARY 1 CATTLE INVENTORY DOWN 1 PERCENT

All cattle and calves in the United States as of January 1, 2002, totaled 96.7 million head, 1 percent below the 97.3 million on January 1, 2001 and 2 percent below the 98.2 million two years ago.

All cows and heifers that have calved, at 42.2 million, were 1 percent below both the 42.6 million on January 1, 2001 and the 42.8 million two years ago. Beef cows, at 33.1 million, were down 1 percent from both January 1, 2001 and January 1, 2000. Milk cows, at 9.11 million, were down 1 percent from both January 1, 2001 and two years ago. Other class estimates on January 1, 2002 and the change from January 1, 2001, are as follows: All heifers 500 pounds and over, 19.7 million, down slightly. Beef replacement heifers, 5.56 million, down slightly. Milk replacement heifers, 4.06 million, up slightly. Other heifers, 10.1 million, down 1 percent. Steers weighing 500 pounds and over, 16.8 million, up 2 percent. Bulls weighing 500 pounds and over, 2.24 million, down 1 percent. Calves under 500 pounds, 15.8 million, down 3 percent. Cattle and calves on feed for slaughter in all feedlots, 13.9 million, down 2 percent. The combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots, 28.8 million, up 1 percent.

CALF CROP DOWN 1 PERCENT

The 2001 calf crop was estimated at 38.3 million head, down 1 percent from both 2000 and 1999. Calves born during the first half of the year are estimated at 28.1 million, down 1 percent from both 2000 and 1999.

CATTLE OPERATIONS DOWN 2 PERCENT

The number of operations with cattle totaled 1.05 million during 2001, down 2 percent from 2000 and 4 percent below 1999. Beef cow operations in 2001 were down 2 percent from 2000 and 4 percent below 1999. Milk cow operations were 7 percent below last year and 12 percent below two years ago.

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 the 1-49 size group for beef cows.

REVISIONS

All inventory and calf crop estimates for January 1, 2001 and July 1, 2001 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 the January 1, 2001 inventory, the 2000 calf crop, and the July 1, 2001 inventory. A small adjustment of less than 1 percent was made to the preliminary 2001 calf crop set in July.

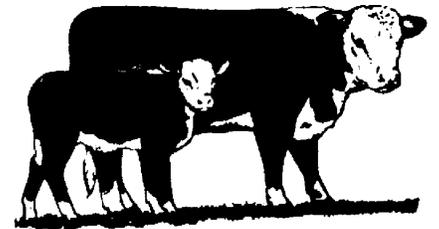
CATTLE AND CALVES INVENTORY: JANUARY 1, 2001 AND 2002

Item	ARIZONA		UNITED STATES	
	2001	2002	2001	2002
	1,000 Head			
All Cattle and Calves	840.0	840.0	97,276.5	96,704.0
Cows that have calved	335.0	325.0	42,579.9	42,209.3
Beef Cows that have calved	195.0	185.0	33,397.2	33,099.7
Milk Cows that have calved	140.0	140.0	9,182.7	9,109.6
Heifers 500 pounds and over	82.0	86.0	19,776.1	19,678.3
Beef Cow replacement	36.0	36.0	5,588.1	5,561.0
Milk Cow replacement	31.0	33.0	4,057.0	4,060.2
Other	15.0	17.0	10,131.0	10,057.1
Steers 500 pounds and over	230.0	250.0	16,441.1	16,799.8
Bulls 500 pounds and over	23.0	22.0	2,273.8	2,243.8
Calves under 500 pounds	170.0	157.0	16,205.6	15,772.8
Cattle and Calves on feed 1/	301.0	305.0	14,201.4	13,860.3
	Dollars			
Value per Head	740	770	725	747
	1,000 Dollars			
Total Value	621,600	646,800	70,495,030	72,218,965
	Number			
Operations				
Cattle	3,100	3,000	1,077,560	1,050,910
Beef Cows	2,200	2,100	830,670	814,400
Milk Cows	250	250	105,170	97,560
	1,000 Head			
Calf Crop	275	270	38,631	38,280

1/ Total cattle on feed included in other classes.

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**BEEF AND RED MEAT PRODUCTION
SET RECORD HIGHS IN 2000
VEAL AND LAMB & MUTTON SET RECORD LOWS**

Red meat production in commercial plants and on farms for the United States totaled 45.8 billion pounds in 2001, slightly lower than the record high set in 2000. Red meat includes beef, veal, pork, and lamb and mutton. Red meat production in commercial plants totaled 45.7 billion pounds. Beef production, at 26.2 billion pounds, fell 3 percent below the record high set last year. Veal production totaled 204 million pounds, down 9 percent from last year and a new record low. Pork production, at 19.2 billion pounds, was slightly below the record high set in 1999. Lamb and mutton production totaled 228 million pounds, 3 percent below a year ago and a new record low.

There were 881 slaughtering plants under federal inspection on January 1, 2002, compared with 910 last year. Of these, 723 slaughtered at least one head of cattle during 2001 with 15 slaughtering almost 57 percent of the total cattle killed. There were 699 plants that slaughtered hogs, with 12 accounting for 53 percent of the total. Likewise, 7 of the 310 plants that slaughtered calves accounted for over 56 percent of the total and 5 of the 538 plants that slaughtered sheep or lambs in 2001 comprised 70 percent of the total head.

COMMERCIAL RED MEAT PRODUCTION: 2000 AND 2001 1/

Class	December 2000	December 2001	January-December 2/	
			2000	2001
1,000 Lbs				
ARIZONA				
Total Red Meat	32,000	36,400	390,300	417,300
Million Lbs				
UNITED STATES				
Beef	1,997	2,110	26,776	26,108
Veal	18	16	215	194
Pork	1,579	1,668	18,929	19,139
Lamb and Mutton	21	19	232	224
Total Red Meat	3,615	3,814	46,151	45,664

1/ Excludes slaughter on farms.

2/ Based on packers' dressed weights.

U.S. HOG INVENTORY DOWN 1 PERCENT

U.S. inventory of all hogs and pigs on December 1, 2001, was 58.8 million head. This was 1 percent below December 2000, and slightly below September 1, 2001.

Breeding inventory, at 6.21 million head, was down 1 percent from December 1, 2000, but 1 percent above last quarter. Market hog inventory, at 52.6 million head, was 1 percent below both last year and last quarter. The September-November 2001 U.S. pig crop, at 25.0 million head, was 1 percent less than 2000, and slightly less than 1999. Sows farrowing during this period totaled 2.85 million head, slightly above last year. The sows farrowed during this quarter represented 46 percent of the breeding herd. The average pigs per litter was 8.78 pigs saved per litter for the September-November 2001 period, compared to 8.85 pigs last year. Pigs saved per litter by size of operation ranged from 7.40 for operations with 1-99 hogs to 8.90 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.84 million sows farrow during the December 2001-February 2002 quarter, 3 percent above the actual farrowings during the same period in 2001, and 2 percent above 2000. Intended farrowings for March-May 2002, at 2.90 million sows, are 1 percent above the same period in 2001, and up 1 percent from 2000. The number of hog operations with hogs totaled 81,130 during 2001, down 6 percent from last year and 18 percent below 1999. Places with 2,000 or more hogs on hand accounted for 9 percent of the operations and 75 percent of the inventory. This is the sixth time operations with inventories over 2,000 head have controlled over 50 percent of the total inventory. The number of operations with over 5,000 head of inventory at, 2,204, accounted for 52.5 percent of the total inventory, up from 50.5 percent a year ago. The total number of hogs under contract, owned by these over 5,000 head operations, but raised by contractees, accounted for 33 percent of the total U.S. hog inventory, up from 30 percent last year.

**** REVISIONS ****

All inventory and pig crop estimates for March 2000 through September 2001 were reviewed using final pig crop, official slaughter, import, and export data in U.S. level balance sheets. Based on the findings of this review, small adjustments of less than one percent were made to the inventory level for June 1, 2001, and September 1, 2001. Adjustments of less than one half percent were made to the September-November 2000, December 2000-February 2001, and June-August 2001 pig crops, and less than one and a half percent to the March-May 2001 pig crop.

HOGS AND PIGS INVENTORY: DECEMBER 1, 2000 AND 2001

Item	ARIZONA		UNITED STATES	
	2000	2001	2000	2001
	1,000 Head			
All Hogs and Pigs	9	133	59,138	58,774
Breeding	2	14	6,270	6,209
Market	7	119	52,868	52,564
Market Hogs and by Weight Groups				
Under 60 Lbs	4	38	19,421	19,304
60-119 Lbs	1	27	12,933	12,750
120-179 Lbs	1	27	10,846	10,792
180 Lbs and over	1	27	9,669	9,718
Farrowing Dec 1/ 2/				
Sows farrowing	25	32	2,798	2,748
Pigs per litter	9.00	7.91	8.76	8.72
Pig Crop	225	253	24,522	23,963
Farrowings March - May				
Sows farrowing			2,885	2,870
Pigs per litter			8.86	8.89
Pig Crop			25,565	25,509
Farrowings June - August				
Sows farrowing			2,889	2,838
Pigs per litter			8.84	8.82
Pig Crop			25,548	25,029
Farrowings Sept - Nov				
Sows farrowing			2,838	2,846
Pigs per litter			8.85	8.78
Pig crop			25,112	24,972
	Number			
Operations with Hogs and Pigs	230	200	86,360	81,130
	Dollars			
Value per Head	83	84	77	77
	1,000 Dollars			
Total Value	747	11,172	4,542,493	4,549,370

1/ December 1, preceding year.

2/ Annual farrowings for Arizona (December-November).

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. Colonies which produced honey in more than one State were counted in each State and yields per colony may therefore be understated. Colonies were not included if honey was not harvested. 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.

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. U.S. honey prices for each color class are derived by weighing quantities sold for each marketing channel at the U.S. level. Honey prices for 2001 were higher than the previous year for all marketing channels and all color classes except 'All Other Honey, Area Specialties'.

HONEY PRODUCTION: 2000 AND 2001

Item	ARIZONA		UNITED STATES	
	2000	2001	2000	2001
Number of Honey Producing Colonies				
(000 Colonies)	40	43	2,620	2,513
Yield per Colony				
(Lbs)	59	59	84.1	74.0
Production				
(000 Lbs)	2,360	2,537	220,339	185,926
Stocks Dec 15				
(000 Lbs)	1,322	1,142	85,328	64,750
Average price per Lb (Cents)	73	78	59.7	66.9
Value of Production				
(000 Dollars)	1,723	1,979	132,742	127,060

**TOTAL SHEEP AND LAMB INVENTORY
DOWN 4 PERCENT**

All sheep and lamb inventory in the United States on January 1, 2002, totaled 6.69 million head, down 4 percent from 2001 and 5 percent below two years ago. The inventory has trended down since peaking at 56.2 million head in 1942.

Breeding sheep inventory declined to 4.91 million head on January 1, 2002, down 1 percent from 4.97 million head on January 1, 2001. Ewes one year old and older, at 3.98 million head, were 3 percent below last year.

Market sheep and lambs on January 1, 2002, totaled 1.77 million head, down 11 percent from January 1, 2001. Market lambs comprised 96 percent of the total. Twenty-five percent were lambs under 65 pounds, 17 percent were 65 - 84 pounds, 23 percent 85 - 105 pounds, 31 percent were over 105 pounds, and 4 percent were market sheep.

The 2001 lamb crop of 4.50 million head was down 3 percent from 2000 and established a new record low. The 2001 lambing rate was 110 per 100 ewes one year old and older on January 1, 2001, compared with 109 in 2000.

The number of operations with sheep during 2001 totaled 65,120, down 1 percent from 2000 and 3 percent from 1999.

EGG PRODUCTION UP 1 PERCENT

Egg Production up 1 Percent: Egg production during the year ending November 30, 2001 totaled a record high 85.6 billion eggs, up 1 percent from the previous year's total of 84.4 billion eggs. Table egg production, at 72.7 billion eggs, increased 2 percent from 2000. Hatching egg production, at 12.9 billion eggs, decreased slightly. **Average Number of Layers Up 2 Percent:** Layer numbers during 2001 averaged 335 million, up 2 percent from the year earlier. The annual average production per layer on hand in 2001 was 256 eggs, down slightly from the 2000 average of 257. **December 1 Inventory Numbers:** The total number of chickens on hand on December 1, 2001 (excluding commercial broilers) was 441 million birds, up 1 percent from last year.

Potential layers (layers 20 weeks old and older, plus pullets 13 weeks and older but less than 20 weeks) on hand December 1, 2001, totaled 381 million, up 3 percent from December 1, 2000. Of the 381 million potential layers, 89 percent were 20 weeks old and older and the remainder were pullets 13 weeks and older but less than 20 weeks. **The total value of all chickens on December 1, 2001** was \$1.07 billion, up 1 percent from December 1, 2000. The average value decreased from \$2.44 per bird on December 1, 2000, to \$2.42 per bird on December 1, 2001.

ALL SHEEP AND LAMBS INVENTORY: JANUARY 1, 2001 AND 2002

Class	ARIZONA		UNITED STATES	
	2001	2002	2001	2002
	1,000 Head			
All Sheep and Lambs	132.0	134.0	6,965.0	6,685.0
Breeding Sheep and Lambs	65.0	66.0	4,967.0	4,913.0
Ewes	55.0	57.0	4,091.0	3,980.0
Rams	3.0	3.0	201.0	199.5
Replacement Lambs	7.0	6.0	675.0	733.5
Market Sheep and Lambs	67.0	68.0	1,998.0	1,772.0
Sheep	2.0	2.0	76.5	71.6
Lambs	65.0	66.0	1,921.5	1,700.4
under 65 Lbs	12.0	13.0	470.6	435.9
65 to 84 Lbs	16.0	18.0	359.4	299.9
85 to 105 Lbs	20.0	20.0	487.3	415.6
over 105 Lbs	17.0	15.0	604.2	549.0
Value per Head	98	96	100	92
	Dollars			
	1,000 Dollars			
Total Value	12,936	12,864	694,495	618,123
	2000	2001	2000	2001
	Number			
Operations with Sheep and Lambs	300	270	66,100	65,120
	1,000 Head			
Lamb Crop	40.0	40.0	4,622.0	4,495.0

ANGORA GOATS INVENTORY: JANUARY 1, 2001 AND 2002

Item	ARIZONA		UNITED STATES	
	2001	2002	2001	2002
	1,000 Head			
Angora Goats	34	32	359	302
Value per Head	60.00	55.00	54.20	51.70
	Dollars			
Total Value	2,040	1,760	19,440	15,610
	1,000 Dollars			

CHICKEN AND EGG PRODUCTION: DECEMBER 1, 2000 AND 2001

Item	Other States 1/		UNITED STATES	
	2000	2001	2000	2001
	1,000 Birds			
All Chickens	2,891	2,835	435,056	441,089
Total Layers	2,589	2,507	332,410	338,233
Layers 1 year old and older	1,410	1,335	153,222	153,237
Layers 20 weeks old but less than 1 year	1,179	1,172	179,188	184,996
Total Pullets	298	323	94,558	94,730
Pullets 13 weeks old & older but less than 20 weeks	123	127	38,395	42,807
Pullet Chicks and pullets under 13 weeks of age	175	196	56,163	51,923
Other Chickens	4	5	8,088	8,126
Value per Head	1.82	1.86	2.44	2.42
	Dollars			
Total Value	5,270	5,280	1,060,964	1,068,838
	1,000 Dollars			
Annual Average Number of All Layers	2,433	2,602	327,985	334,897
	1,000 Birds			
Average Eggs per Layer	275	276	257	256
	Number			
Total Egg Production	668	719	84,386	85,616
	Million Eggs			

1/ "Other States" includes Alaska, Arizona, Nevada, New Mexico, North Dakota, and Rhode Island combined to avoid disclosure of individual operations.

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FARMS, RANCHES AND LAND IN FARMS DECLINED IN 2001

The number of farms and ranches in the United States in 2001 is estimated at 2.16 million, down 0.7 percent from 2000. The decline in farms and ranches occurred primarily in agricultural operations with sales in the \$10,000-\$99,999 economic class. This is the second largest decline in farms and ranches since the 1.4% drop in 1991. Total land in farms, at 941.2 million acres, declined 0.2 percent or 1.9 million acres from last year. The average size of farm increased 2 acres from 434 acres in 2000 to 436 acres in 2001.

The U.S. number of agricultural operations in the economic sales class \$1,000-\$9,999 declined 0.6 percent to 1,166,590 in 2001. Farms and ranches with sales in the \$10,000-\$99,999 economic class decreased 1.2% from 2000 to 642,010 operations. The number of farms and ranches with sales over \$100,000 remained unchanged at 349,180. Adverse weather, lower commodity prices, and competition for land continued to contribute to the overall reduction and consolidation of farms and ranches during 2001.

The North Central Region's loss of farms was the largest with a decline of 9,500 operations, 1.2% less than was estimated in 2000. The West Region lost 2,600 farms and ranches, 0.9% fewer than the previous year. The number of farms and ranches declined 1,600 or 0.2% in the South Region and 800 or 0.6% in the Northeast Region.

The number of farms and ranches during 2001 declined in 23 States, remained unchanged in 22 States, and increased in five States. States losing 2,000 farms during the year were Illinois, Kentucky, and Ohio. Iowa farms declined by 1,500 while Indiana, Kansas, Mississippi, Missouri, Montana, Nebraska, North Carolina, and Washington lost 1,000 farms and ranches. Of the five states showing increases in the number of farms and ranches, Oklahoma, Tennessee, and Texas gained 1,000 operations during the year.

Texas, which leads the Nation in acres in farms and ranches with 130 million acres, remained unchanged from 2000. Colorado's agricultural acreage dropped by 300,000 acres and Montana's land in farms and ranches declined 200,000 acres during the year. States losing 100,000 acres were: Alabama, Arizona, California, Florida, Georgia, Indiana, Iowa, Kansas, Minnesota, Mississippi, Missouri, North Carolina, New York, and Ohio. Only Tennessee increased in farm and ranch acreage, gaining 100,000 acres. Overall, farm and ranch acreage declined in 20 states, remained unchanged in 29 states, and increased in one state.

NUMBER OF FARMS, LAND IN FARMS, AND AVERAGE SIZE FARM: BY STATE AND UNITED STATES, 1999-2001

Western States	Farms Numbers			Land in Farms			Average Size Farm		
	1999	2000	2001	1999	2000	2001	1999	2000	2001
	Number			1,000 Acres			Acres		
AK	570	580	580	910	920	920	1,596	1,586	1,586
AZ	7,700	7,500	7,300	27,500	26,700	26,600	3,571	3,560	3,644
CA	89,000	87,500	88,000	27,800	27,800	27,700	312	318	315
CO	29,000	29,500	30,000	31,800	31,600	31,300	1,097	1,071	1,043
HI	5,500	5,500	5,300	1,440	1,440	1,440	262	262	272
ID	24,500	24,500	24,000	11,900	11,900	11,900	486	486	496
MT	28,000	27,600	26,600	57,000	56,700	56,500	2,036	2,054	2,124
NV	3,000	3,000	3,000	6,800	6,800	6,800	2,267	2,267	2,267
NM	15,500	15,200	15,000	44,700	44,000	44,000	2,884	2,895	2,933
OR	40,500	40,000	40,000	17,200	17,200	17,200	425	430	430
UT	15,500	15,500	15,000	11,600	11,600	11,600	748	748	773
WA	40,000	40,000	39,000	15,700	15,700	15,700	393	393	403
WY	9,200	9,200	9,200	34,600	34,600	34,600	3,761	3,761	3,761
Total West	307,970	305,580	302,980	288,950	286,960	286,260	938	939	945
US	2,192,070	2,172,280	2,157,780	947,440	943,090	941,210	432	434	436