

NEW MEXICO AGRICULTURAL STATISTICS SERVICE

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SPECIAL SURVEY RESULTS ACREAGE AND YIELD REVIEW

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This issue of the NEW MEXICO AGRICULTURAL STATISTICS SERVICE SPECIAL SURVEY RESULTS contains the Acreage and Yield Review results. This is being sent exclusively to those of you who responded to our request for data. Thank you for your cooperation and the time spent completing the survey and making these published estimates possible.

NEW MEXICO ANNUAL CROP PRODUCTION

NEW MEXICO: Corn for Grain production is estimated at 10.44 million bushels for 2004, up 21 percent from 2003. Harvested acreage was up 10,000 acres at 58,000. The average yield remained at 180 bushels per acre. **Corn for Silage** harvested acreage dropped to 66,000 acres in 2004. Many operations were switching to new varieties of sorghum silage that produce higher yields with less water. Production totaled 1.65 million tons. **Sorghum for Grain** acres harvested increased to 92,000 acres, compared to 62,000 the year before. Average yield increased to 46 bushels per acre for a total production of 4.23 million bushels, compared to only 1.67 million bushels in 2003. **Sorghum for Silage** now sits at 35,000 harvested acres, up 25,000 acres from the year before. Production totaled 595,000 tons. **Winter Wheat** production is estimated at 7.8 million bushels, 86 percent above 2003. **Alfalfa hay** production totaled 1,176,000 tons from 240,000 acres. **Other hay** production totaled 189,000 tons from 90,000 acres. **Upland cotton** harvested acreage was up to 64,000 acres, compared to 38,000 in 2003. Production totaled 125,000 bales. **American-Pima cotton** acreage also increased in 2004, to 10,500 acres harvested. Production was estimated at 20,000 bales. **Peanut** harvested acres remained unchanged at 17,000, with a total production of 59.5 million pounds. Yields averaged 3,500 pounds an acre, up from 2003's 2,700 pounds an acre. **Potato** acreage dropped to 5,000 harvested. **Pinto Beans** were down to 6,000 acres harvested.

Acreage, Yield and Production, Major Crops, New Mexico 2003-2004

Crop	Unit	Area Planted ^{1/}		Area Harvested		Yield Per Acre		Production	
		2003	2004	2003	2004	2003	2004	2003	2004
		-----1,000 Acres-----				-----Units-----		-----1,000 Units-----	
Corn for Grain	Bu.	130	125	48	58	180.0	180.0	8,640	10,440
Corn for Silage	Ton	---	---	80	66	23.0	25.0	1,840	1,650
Sorghum for Grain	Bu.	140	140	62	92	27.0	46.0	1,674	4,232
Sorghum for Silage	Ton	---	---	10	35	15.0	17.0	150	595
Winter Wheat	Bu.	500	490	140	300	30.0	26.0	4,200	7,800
Alfalfa Hay	Ton	---	---	230	240	4.90	4.90	1,127	1,176
Other Hay	Ton	---	---	70	90	2.20	2.10	154	189
Upland Cotton ^{2/}	Bal.	53.0	68.0	38.0	64.0	884	938	70.0	125.0
A-P Cotton ^{2/}	Bal.	6.1	10.6	6.0	10.5	1,056	914	13.2	20.0
Peanuts ^{3/}	Lb.	18.0	17.0	17.0	17.0	2,700	3,500	45,900	59,500
Potatoes	Cwt.	5.9	5.2	5.9	5.0	361	412	2,132	2,060
Pinto Beans ^{4/}	Lb.	10.0	6.0	10.0	6.0	1,860	2,600	186	156
Total Above Crops ^{5/}		1,253.0	1,292.8	716.9	988.4	---	---	---	---

^{1/} Area planted for all purposes. ^{2/} Production in bales (480 lb net wt). Yield in pounds. ^{3/} Estimates comprised of quota and non-quota peanuts. ^{4/} Production in cwt. ^{5/} Planted total includes harvested acreage for hay crops and silage.

GRAIN STOCKS

Corn stocks in all positions on December 1, 2004 totaled 9.45 billion bushels, up 19 percent from December 1, 2003. This is the highest December 1 stocks level since 1987. Of the total stocks, 6.14 billion bushels are stored on farms, up 16 percent from a year earlier. Off-farm stocks, at 3.30 billion bushels, are up 24 percent from a year ago. The September - November 2004 indicated disappearance is 3.32 billion bushels, compared with 3.22 billion bushels during the same period last year.

All wheat stored in all positions on December 1, 2004 totaled 1.43 billion bushels, down 6 percent from a year ago. On-farm stocks are estimated at 531 million bushels, up 8 percent from last December. Off-farm stocks, at 900 million bushels, are down 13 percent from a year ago. The September - November 2004 indicated disappearance is 508 million bushels, down 2 percent from the same period a year earlier.

Grain sorghum stored in all positions on December 1, 2004 totaled 282 million bushels, up 19 percent from a year ago. On-farm stocks, at 78.7 million bushels, are up 74 percent from December 1 last year. Off-farm stocks, at 203 million bushels, are up 7 percent from a year earlier. The September - November 2004 indicated disappearance from all positions is 207 million bushels, down 5 percent from the same period in 2003.

U.S. Grain Stocks, By Position and Month 2003-2004

Date	2003			2004		
	On Farms	Off Farms ^{1/}	Total All Positions	On Farms	Off Farms ^{1/}	Total All Positions
	-----1,000 Bushels-----					
	CORN					
Mar 1	2,940,000	2,191,873	5,131,873	3,030,000	2,241,459	5,271,459
Jun 1	1,620,200	1,364,718	2,984,918	1,540,000	1,430,140	2,970,140
Sep 1	484,900	601,773	1,086,673	438,000	520,091	958,091
Dec 1	5,286,000	2,667,775	7,953,775	6,144,000	3,304,798	9,448,798
	SORGHUM					
Mar 1	27,500	135,423	162,923	21,000	137,652	158,652
Jun 1	11,150	70,744	81,894	7,650	72,944	80,594
Sep 1	4,500	38,530	43,030	3,700	29,849	33,549
Dec 1	45,200	190,736	235,936	78,700	203,182	281,882
	ALL WHEAT					
Mar 1	236,300	670,333	906,633	257,890	762,727	1,020,617
Jun 1	132,110	359,306	491,416	131,880	414,559	546,439
Sep 1	687,320	1,351,652	2,038,972	790,600	1,147,807	1,938,407
Dec 1	491,925	1,028,359	1,520,284	531,020	899,718	1,430,738

1/ Includes stocks at mills, elevators, warehouses, terminals and processors.

CATTLE INVENTORY

NEW MEXICO: Inventory of all **cattle and calves** in New Mexico on January 1, 2005 totaled 1.5 million head, down from 1.51 million a year ago. **Beef cow** inventory was up 3.7 percent to 472,000 head. Milk cows were down to 318,000 head. Beef operations kept 90,000 **beef heifers for replacement**, and milk operations kept 100,000 **dairy heifers for replacement** on hand. **Steers** weighing 500 pounds or more totaled 150,000 head compared to 190,000 head the previous year. **Bulls** on hand remained at 45,000 head. **Calves** under 500 pounds totaled 240,000 head. The **calf crop** was 10,000 head higher than in 2004, at 600,000 head. Total **cattle and calves on feed** for the slaughter market totaled 126,000 head, up from January 1, 2004 by 11,000.

UNITED STATES: All cattle and calves in the United States as of January 1, 2005, totaled 95.8 million head, 1 percent above the 94.9 million on January 1, 2004.

All cows and heifers that have calved, at 42.1 million, were up 1 percent from the 41.9 million on January 1, 2004.

Beef cows, at 33.06 million, were up 1 percent from January 1, 2004.

Milk cows, at 9.01 million, were up slightly from January 1, 2004.

Other class estimates on January 1, 2005, and the change from January 1, 2004, are as follows:

- All heifers 500 pounds and over, 19.7 million, up 2 percent.
- Beef replacement heifers, 5.75 million, up 4 percent.
- Milk replacement heifers, 4.13 million, up 3 percent.
- Other heifers, 9.79 million, down slightly.
- Steers weighing 500 pounds and over, 16.5 million, up 1 percent.
- Bulls weighing 500 pounds and over, 2.22 million, up 1 percent.
- Calves under 500 pounds, 15.4 million, up 1 percent.
- Cattle and calves on feed for slaughter in all feedlots, 13.7 million, down slightly.

The combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots was 27.9 million, up 2 percent.

The 2004 calf crop was estimated at 37.6 million head, down 1 percent from 2003. Calves born during the first half of the year are estimated at 27.4 million, down 1 percent from 2003.

Cattle and Calves: Number by Class and Calf Crop January 1, 2004-2005, New Mexico and U.S.

	New Mexico		United States	
	2004	2005	2004	2005
	-----1,000 Head-----			
Cattle and calves	1,510	1,500	94,888	95,848
Cows and Heifers that have calved	780	790	41,851	42,060
Beef Cows	455	472	32,861	33,055
Milk Cows	325	318	8,990	9,005
Heifers 500 lbs. And over				
For beef cow replacement	85	90	5,518	5,746
For milk cow replacement	75	100	4,020	4,133
Other	105	85	9,806	9,793
Steers 500 lbs. and over	190	150	16,277	16,511
Bulls 500 lbs. and over	45	45	2,206	2,219
Calves under 500 lbs.	230	240	15,210	15,385
Cattle and calves on feed for slaughter	115	126	13,813	13,749
Calf crop (previous year)	590	600	37,903	37,625

SHEEP INVENTORY

NEW MEXICO: Sheep and lamb inventory for the state on January 1, 2005 continued a downward trend, totaling 145,000 head compared to 160,000 on January 1, 2004, a decline of 9.4 percent. **Breeding sheep and lambs** dropped by 13,000 head to 120,000. **Market sheep and lambs** decreased by 2,000 head going from 27,000 to 25,000 head. The 2004 lamb crop at 85,000 head, declined 14 percent from the 2003 lamb crop.

UNITED STATES: All sheep and lamb inventory in the United States on January 1, 2005, totaled 6.14 million head, up slightly from 2004, but 3 percent below two years ago. The inventory has leveled off and is showing a slight increase for the first time since 1990.

Breeding sheep inventory increased to 4.53 million head on January 1, 2005, up 1 percent from 4.50 million head on January 1, 2004. Ewes one year old and older, at 3.57 million head, were 1 percent below last year.

Market sheep and lambs on January 1, 2005, totaled 1.60 million head, down slightly from January 1, 2004. Market lambs comprised 95 percent of the total marketings. Twenty-six percent were lambs under 65 pounds, 13 percent were 65 - 84 pounds, 24 percent were 85 - 105 pounds, 32 percent were over 105 pounds, and 5 percent were market sheep.

The 2004 lamb crop of 4.10 million head, a record low, was down 1 percent from 2003. The 2004 lambing rate was 113 lambs per 100 ewes one year old and older on January 1, 2004, up 3 percent from 2003.

Sheep and Lambs: Number by Class and Lamb Crop January 1, 2004-2005, New Mexico and U.S.

	New Mexico		United States	
	2004	2005	2004	2005
	-----1,000 Head-----			
All Sheep and Lambs	160.0	145.0	6,105.0	6,135.0
Breeding Sheep and Lambs	133.0	120.0	4,499.0	4,533.0
Market Sheep and Lambs	27.0	25.0	1,606.0	1,602.0
Market Lambs under 65 lbs.	6.0	7.0	431.5	413.2
65-84 lbs.	8.0	7.0	255.9	214.7
85-105 lbs.	8.0	5.0	366.8	381.9
Over 105 lbs.	3.0	4.0	486.2	518.1
Market Sheep	2.0	2.0	65.6	74.1
Lamb crop Jan. 1 previous year ^{1/}	99.0	85.0	4,140.0	4,096.0

GOAT INVENTORY

NEW MEXICO: All Goat inventory in the state totaled 21,800 on January 1, 2005. Angora goats held at 10,000 head no, change from January 1, 2004. Milk Goat inventory was estimated at 4,500 head and meat and other goat totaled 7,300 head.

UNITED STATES: All goat inventory in the United States on January 1, 2005, totaled 2.5 million head. Breeding goat inventory totaled 2.1 million head and market goats totaled 400,000 head. On January 1, 2005, meat and all other goats totaled 1.97 million head, milk goats totaled 283,500 head and angora goats totaled 274,000 head. The 2004 kid crop was 1.67 million head for all goats.

Goats: Inventory, Selected States and Total, January 1, 2004-2005

Class	New Mexico		United States	
	2004	2005	2004	2005
	-----1,000 Head-----			
Angora	10,000	10,000	--	274,000
Milk	--	4,500	---	283,500
Meat and Other	--	7,300	--	1,965,000
Total	--	21,800	--	2,522,500