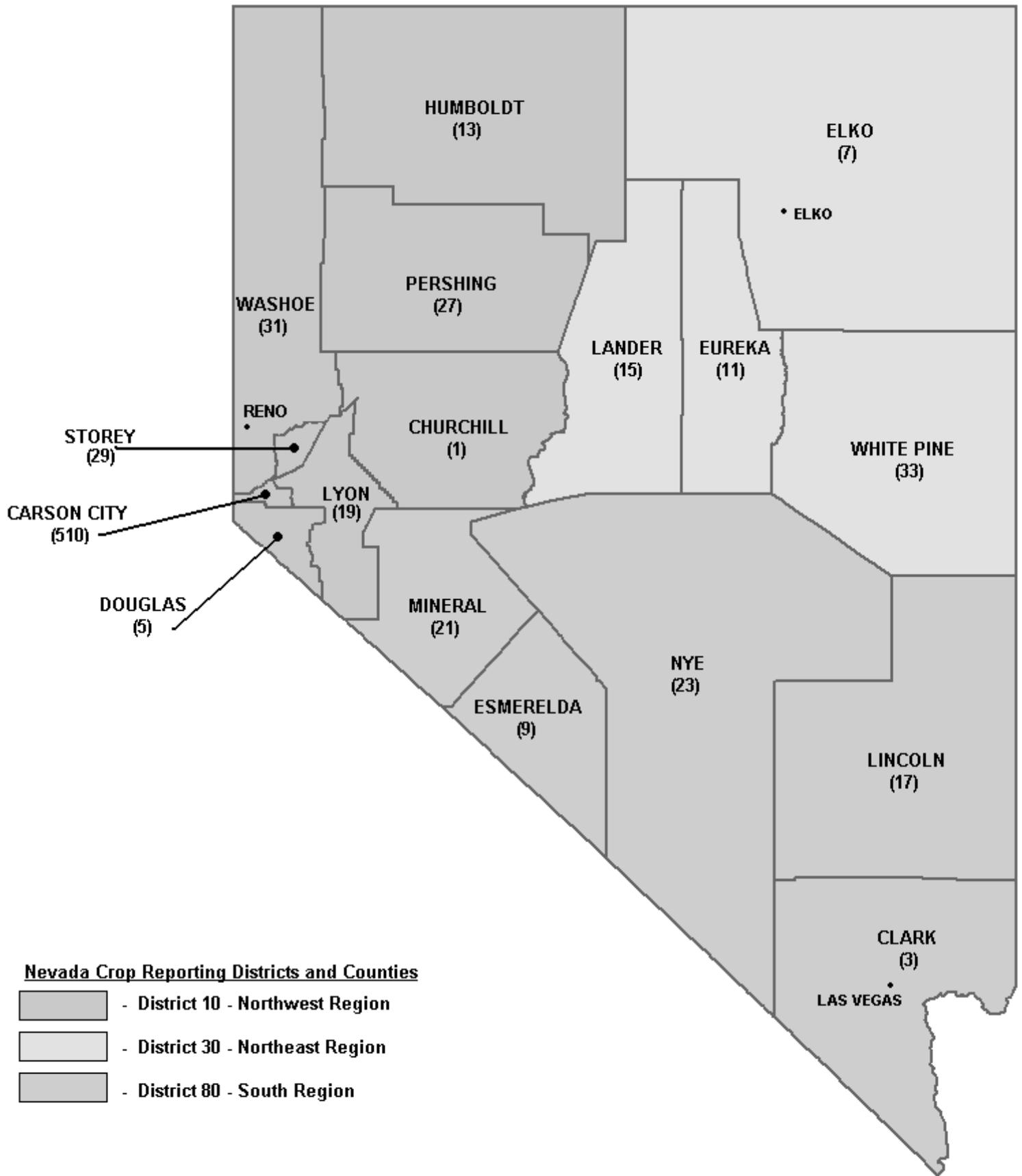


# NEVADA

## Agricultural Statistics



**2005 - 2006**



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# Nevada Agricultural Statistics 2006

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Nevada Department of Agriculture  
Don Henderson, Director

University of Nevada  
College of Agriculture, Biotechnology, & Natural Resources  
David Thawley, Dean & Director

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Cooperating with  
U.S. Department of Agriculture  
National Agricultural Statistics Service  
Ron Bosecker, Administrator

Compiled by

Nevada Agricultural Statistics  
P.O. Box 8880  
Reno, NV 89507  
Phone (775) 972-6001  
Fax (775) 972-6002  
Toll-Free (888) 456-7211  
Internet Homepage: <http://www.nass.usda.gov/nv/>

Martin Owens, Director

Donald Gephart, Agricultural Statistician

Benjamin Torrance, Agricultural Statistician

Candace Lucero, Statistical Assistant

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August 2006

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## OFFICE OF THE GOVERNOR

KENNY C. GUINN  
Governor

Dear Fellow Citizens:

Agriculture is one of Nevada's primary industries, contributing greatly to the economies of our rural communities and the character of our state as a whole. Nevada farmers and ranchers are among the most independent and rugged of individuals, working some of the roughest land to be found — Nevada's high country. Nevertheless, they are succeeding in providing Nevadans and consumers worldwide with top quality, safe, nutritious food and fiber products. After several years of less than normal precipitation, Nevada's producers have been blessed with two wet winters, replenishing soil moisture and irrigation water supplies. In Nevada, when the water's flowing, things are growing.

I appreciate and support the efforts of the Nevada Agricultural Statistics Service and their partners, the Nevada Department of Agriculture and the University of Nevada Reno, College of Agriculture, Biotechnology & Natural Resources. Statistical information, such as that contained in this publication, is invaluable in the management of our government and for the industries represented in this report.

Sincerely,

A handwritten signature in black ink, appearing to read "Kenny C. Guinn".

KENNY C. GUINN  
Governor

KENNY C. GUINN,  
Governor

STATE OF NEVADA

DON HENDERSON,  
Director



Sparks Office:  
2150 Frazer Avenue  
Sparks, NV 89431-5566  
Phone (775) 688-1166  
Fax (775) 688-2533

Elko Office:  
1351 Elm Street  
Elko, NV 89801-3364  
Phone (775) 738-8076  
Fax (775) 738-2639

DEPARTMENT OF AGRICULTURE

Las Vegas Office:  
2300 McLeod Street  
Las Vegas, NV 89104-4314  
Phone (702) 486-4690  
Fax (702) 486-4695

350 Capitol Hill Avenue  
Reno, Nevada 89502-2923  
Telephone (775) 688-1182 • Fax (775) 882-1178

Winnemucca Office:  
1200 E. Winnemucca Blvd.  
Winnemucca, NV 89445-2999  
Phone (775) 623-6502  
Fax (775) 625-1200

Carson City Office:  
251 Jeanell Drive, Suite 3  
Carson City, Nevada 89703-4916  
Telephone (775) 688-1182 Fax (775) 882-5121

To Friends of Agriculture:

The Nevada Department of Agriculture is pleased to contribute to this issue of Agricultural Statistics. This annual publication provides unbiased, accurate, and timely information on Nevada's diverse agricultural industry.

The Nevada Department of Agriculture continues to work for the preservation of existing agriculture and encouragement of new enterprises. As shown in these statistics, we are succeeding in many areas. Nevada producers are a creative sort. Organic farming, Farmer's Markets, and some of the best alfalfa in the world are just a few of the niches Nevada's agriculture producers are filling into profitably. Grapes are a new crop for Nevada. One grape grower in Fallon has plans to open a winery.

The preparation of agricultural statistics is supported by the Nevada Department of Agriculture because they provide the means to monitor what's happening in our industry. Agricultural statistics give us reference for decision making and help us monitor the effects of past decisions and events. It is hoped that those in farming, ranching, and associated agribusinesses may benefit from these efforts.

Sincerely,

A handwritten signature in black ink that reads "Don Henderson". The signature is written in a cursive, flowing style.

Don Henderson  
Director



United States Department of Agriculture  
National Agricultural Statistics Service  
Nevada Field Office



P.O. Box 8880 • Reno, NV 89507 • Voice: (775) 972-6001 • Fax: (775) 972-6002  
Email: [nass-nv@nass.usda.gov](mailto:nass-nv@nass.usda.gov) • Web: <http://www.nass.usda.gov/nv>

To Our Readers:

Once again it is my pleasure to present our annual bulletin, Nevada Agricultural Statistics. This annual compilation of statistics on Nevada agriculture is prepared and released in cooperation with Nevada Department of Agriculture and University of Nevada College of Agriculture, Biotechnology, and Natural Resources. It presents data compiled by the Nevada field office of USDA's National Agricultural Statistics Service. The mission of this agency is to provide meaningful, accurate, and objective statistical information in service to agriculture.

Nevada agriculturalists, for the most part, enjoyed a prosperous year in 2005. Hay yields reached record high levels and cattle prices were the highest I have seen. So far 2006 looks to be shaping up nearly as well. Here in Nevada, where agricultural producers are often challenged by arid conditions, good years like these are something to enjoy.

The preparation of Nevada Agricultural Statistics is made possible through the cooperation and support of Nevada's farmers, ranchers, and agribusinesses. We conduct many surveys through the year to monitor agricultural activity and Nevada's agriculturalists have been consistent supporters of our efforts. The resulting products in turn benefit producers by providing statistics for advocacy. Research, education, and support resources are allocated to regions based on such statistics.

Reports issued by our office and the National Agricultural Statistics Service are available on the web at [www.nass.usda.gov/](http://www.nass.usda.gov/). I welcome any questions regarding these statistics and await the opportunity to assist you with any additional data needs.

Sincerely,

Martin J. Owens  
Director

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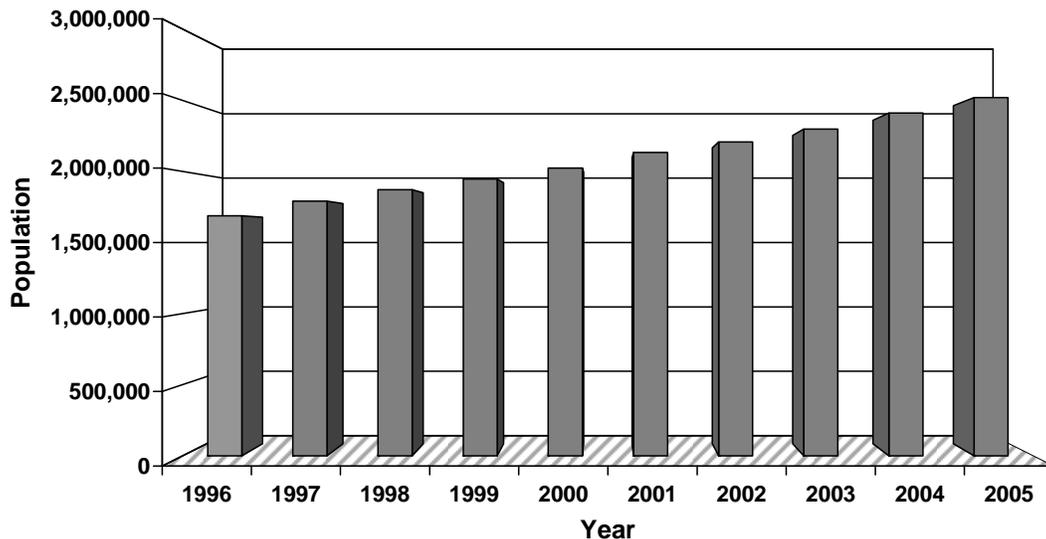
**Population of Nevada's Counties and Incorporated Cities, July 1, 2001-2005<sup>1</sup>**

County	2001	2002	2003	2004	2005	% Change from 07/04 - 07/05
Carson City	54,171	54,844	55,220	56,146	57,104	1.7
Churchill	24,928	25,116	25,808	26,106	26,585	1.8
Clark	1,485,855	1,549,657	1,620,748	1,715,337	1,796,380	4.7
Douglas	43,450	44,212	45,603	47,803	50,108	4.8
Elko	46,668	46,577	45,805	46,499	47,586	2.3
Esmeralda	1,038	1,125	1,116	1,176	1,276	8.5
Eureka	1,506	1,384	1,420	1,484	1,485	0.1
Humboldt	16,164	16,308	16,457	16,692	17,293	3.6
Lander	5,761	5,547	5,277	5,357	5,509	2.8
Lincoln	3,861	3,879	3,749	3,822	3,886	1.7
Lyon	37,329	38,777	41,244	44,646	48,860	9.4
Mineral	4,743	4,695	4,687	4,673	4,629	-0.9
Nye	34,384	35,039	36,651	38,181	41,302	8.2
Pershing	6,873	6,937	6,967	6,631	6,736	1.6
Storey	3,714	3,639	3,736	3,797	4,012	5.7
Washoe	353,271	359,423	373,233	383,453	396,844	3.5
White Pine	8,783	8,863	8,842	8,966	9,275	3.4
<b>Total</b>	<b>2,132,498</b>	<b>2,206,022</b>	<b>2,296,566</b>	<b>2,410,769</b>	<b>2,518,869</b>	<b>4.5</b>

<sup>1</sup> Source: Nevada Department of Taxation and Nevada State Demographer, University of Nevada, Reno.

Nevada has been the fastest growing state in the Nation for the past several years. Projections by the Nevada State Demographer's Office indicate the State population will likely double in the next 20 years. Over two-thirds of Nevada's population is where the population of Las Vegas and commuting areas has skyrocketed. Lyon County was the fastest growing county in the State with a 9.4% increase from the 2004 population count, mainly in part to increased development in Fernley and Silver Springs areas. Population growth in rural Nevada has been much less dramatic, and in some areas has shown decline.

**Population of Nevada, 1996-2005**



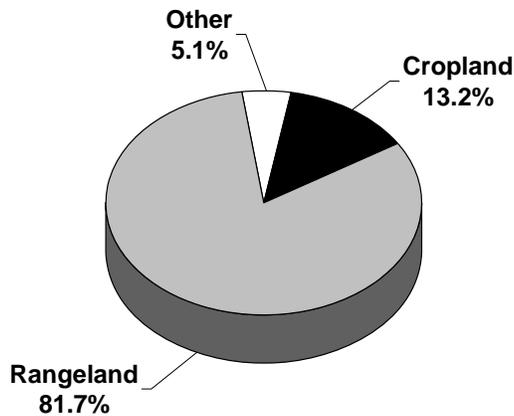
## Number of Farms and Land in Farms and Ranches: 1996-2005<sup>1</sup>

	Nevada			United States		
	Number of Farms	Average Size of Farms	All Land in Farms	Number of Farms	Average Size of Farms	All Land in Farms
	<i>Actual #</i>	<i>Acres</i>	<i>1,000 Acres</i>	<i>1,000's</i>	<i>Acres</i>	<i>1,000 Acres</i>
<b>1996</b>	3,000	2,300	6,900	2,191	438	958,675
<b>1997</b>	3,000	2,300	6,900	2,191	436	956,010
<b>1998</b>	3,150	2,032	6,400	2,192	434	952,080
<b>1999</b>	3,150	2,032	6,400	2,187	434	948,460
<b>2000</b>	3,100	2,065	6,400	2,167	436	945,080
<b>2001</b>	3,050	2,066	6,300	2,149	438	942,070
<b>2002</b>	3,000	2,100	6,300	2,135	440	940,300
<b>2003</b>	3,000	2,100	6,300	2,127	441	938,650
<b>2004</b>	3,000	2,100	6,300	2,113	443	936,295
<b>2005</b>	3,000	2,100	6,300	2,101	444	933,400

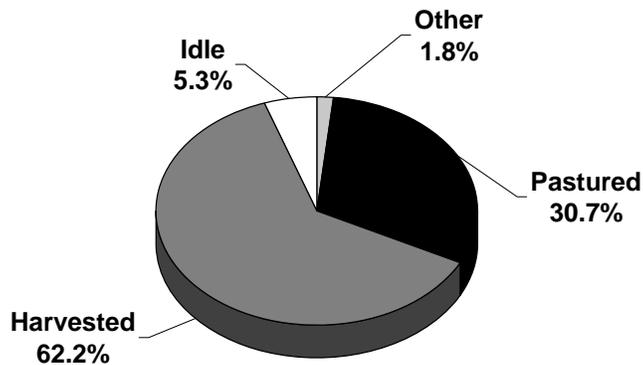
<sup>1</sup> Farm is defined as a place with annual sales of agricultural products of \$1,000 or more.

## Utilization of Land in Farms and Ranches Nevada, 2002

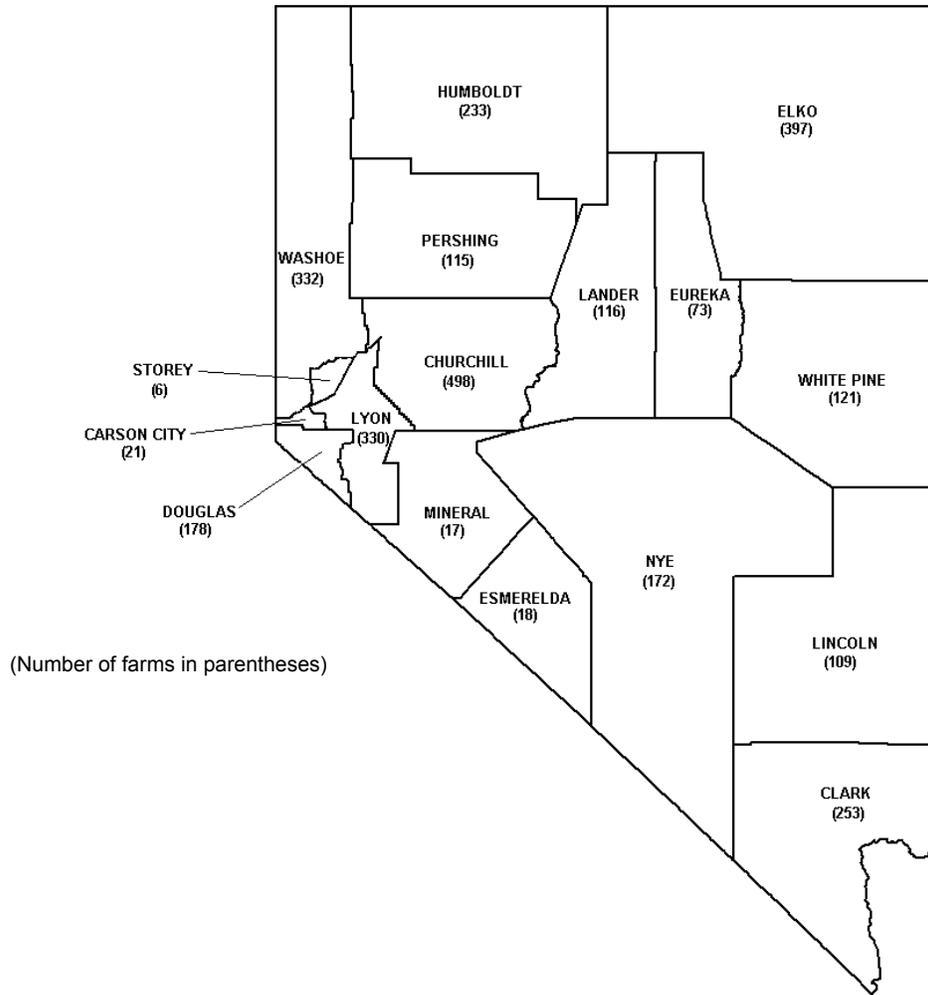
### Total Land



### Cropland



# Number of Farms by County: Nevada, 2002<sup>1</sup>



County	Number of Farms	Land in Farms	Average Farm Size
	<i>Per County</i>	<i>Acreage</i>	<i>Acreage</i>
Carson City	21	4,382	209
Churchill	498	149,487	300
Clark	253	69,925	272
Douglas	178	210,952	1,185
Elko	397	2,472,143	6,227
Esmeralda	18	(D)	(D)
Eureka	73	266,427	3,650
Humboldt	233	761,109	3,267
Lander	116	620,292	5,347
Lincoln	109	(D)	(D)
Lyon	330	226,449	686
Mineral	17	(D)	(D)
Nye	172	97,601	567
Pershing	115	131,103	1,140
Storey	6	90	15
Washoe	332	802,042	2,416
White Pine	121	203,106	1,679
<b>State Total</b>	<b>2,989</b>	<b>6,330,622</b>	<b>2,118</b>

<sup>1</sup> 2002 USDA Census of Agriculture, State and County Data, Vol. 1, Geographic Area Series, Part 28

(D) Withheld to avoid disclosing data for individual operations.

### Number of Farms With Livestock: Nevada and United States, 1996-2005<sup>1</sup>

Year	Nevada				United States			
	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep	Hogs
	----- Actual Number -----				----- Thousand -----			
1996	1,700	200	350	140	1,176.7	130.9	76.6	142.3
1997	1,700	150	350	110	1,148.0	123.7	72.6	122.2
1998	1,700	150	300	110	1,114.6	117.1	68.5	113.6
1999	1,700	150	300	100	1,095.5	110.8	66.8	96.6
2000	1,700	150	300	100	1,076.3	105.0	66.1	87.5
2001	1,700	150	300	100	1,049.1	97.4	65.1	81.2
2002	1,700	130	300	110	1,036.4	91.2	68.1	76.2
2003	1,600	120	300	110	1,013.6	86.3	67.6	73.6
2004	1,600	120	300	110	989.5	81.4	67.2	69.4
2005	1,600	110	300	110	982.5	78.3	68.3	67.3

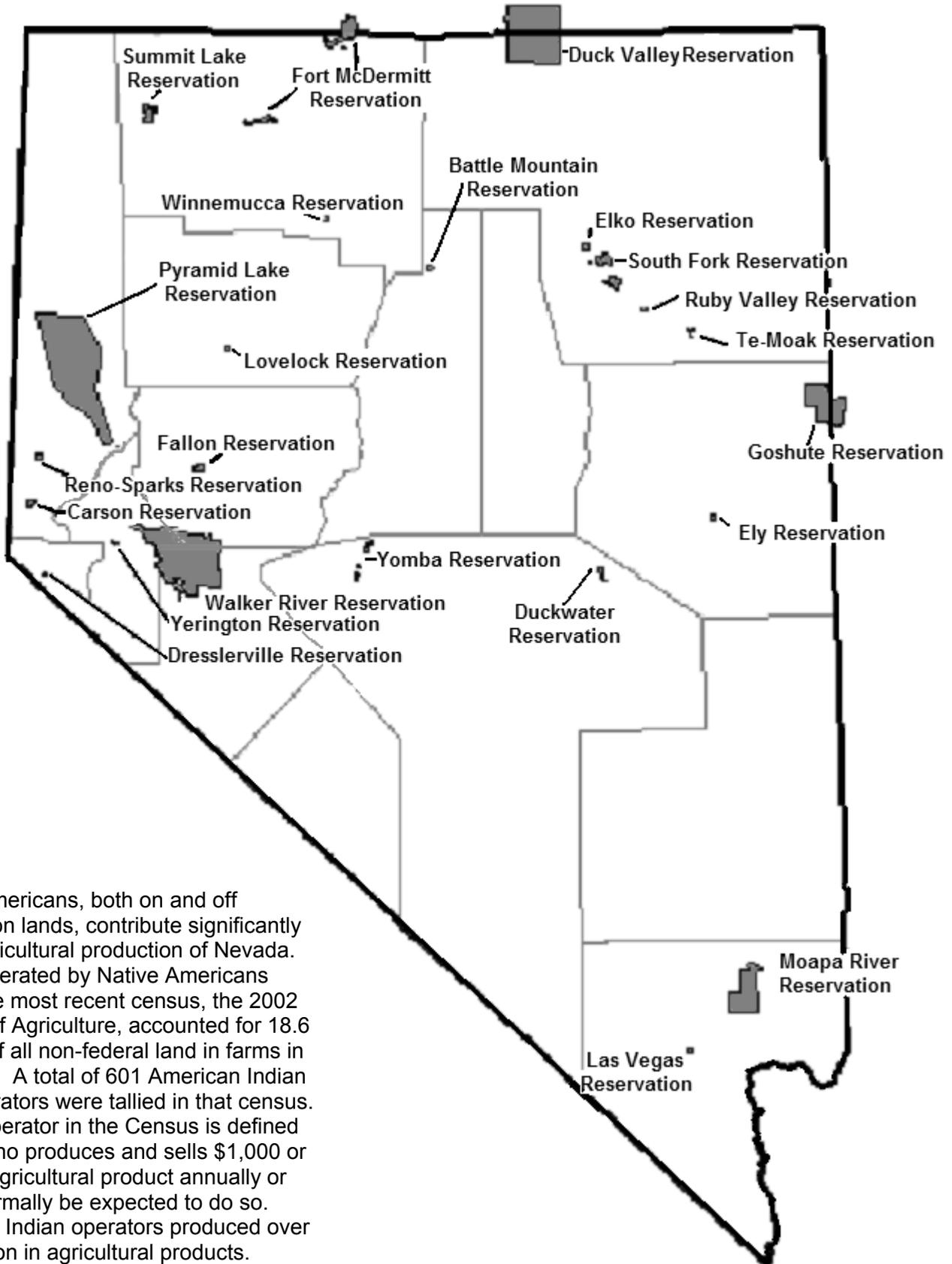
<sup>1</sup> Nevada estimated number of farms with one head or more of species.

### Number of Livestock Farms per County by Operation Type: Nevada, 2002<sup>1</sup>

County	Cattle	Dairy	Sheep	Hogs
Carson City	7	1	---	---
Churchill	209	36	41	16
Clark	43	5	23	12
Douglas	50	5	26	5
Elko	235	16	55	9
Esmeralda	3	---	---	---
Eureka	40	2	7	1
Humboldt	119	20	31	10
Lander	36	5	22	10
Lincoln	81	3	7	1
Lyon	113	9	33	24
Mineral	9	---	3	---
Nye	56	7	26	4
Pershing	63	14	8	6
Storey	2	---	---	---
Washoe	95	---	23	12
White Pine	57	5	22	---
<b>State</b>	<b>1,218</b>	<b>128</b>	<b>327</b>	<b>110</b>

<sup>1</sup> 2002 USDA Census of Agriculture, State and County Data, Vol. 1, Geographic Area Series, Part 28

# Nevada Tribal Lands



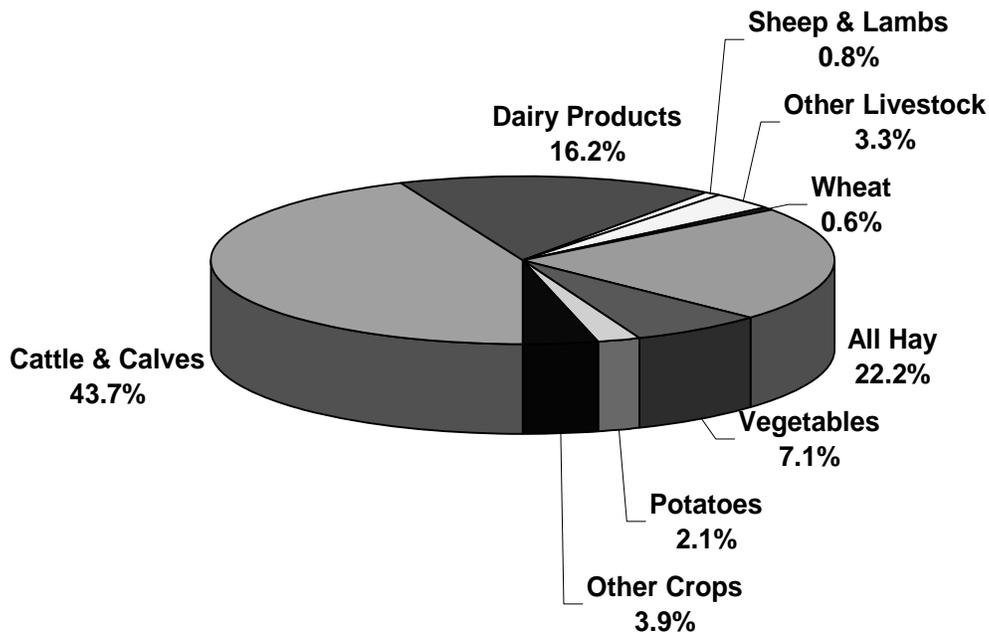
Native Americans, both on and off reservation lands, contribute significantly to the agricultural production of Nevada. Farms operated by Native Americans during the most recent census, the 2002 Census of Agriculture, accounted for 18.6 percent of all non-federal land in farms in the State. A total of 601 American Indian farm operators were tallied in that census. A farm operator in the Census is defined as one who produces and sells \$1,000 or more of agricultural product annually or would normally be expected to do so. American Indian operators produced over \$7.3 million in agricultural products.

## Cash Receipts From Farm Marketings: By Commodity, Nevada 2003-2005<sup>1</sup>

Item	2003		2004		2005	
	Million \$	Percent	Million \$	Percent	Million \$	Percent
Cattle & Calves	182.7	46.9%	211.1	45.2%	209.6	43.7%
Dairy Products	53.6	13.7%	74.9	16.0%	77.7	16.2%
Sheep & Lambs	4.0	1.0%	4.2	0.9%	3.9	0.8%
All other Livestock & Products	14.1	3.6%	16.2	3.5%	16.0	3.3%
<b>Total Livestock &amp; Products</b>	<b>254.4</b>	<b>65.2%</b>	<b>306.4</b>	<b>65.6%</b>	<b>307.2</b>	<b>64.1%</b>
Wheat	1.6	0.4%	2.8	0.6%	2.8	0.6%
All Hay	69.7	17.9%	89.0	19.1%	106.2	22.2%
Vegetables	34.3	8.8%	38.2	8.2%	34.2	7.1%
Potatoes	11.2	2.9%	11.7	2.5%	10.3	2.1%
All Other Crops	18.7	4.8%	18.8	4.0%	18.5	3.9%
<b>Total Crops</b>	<b>135.5</b>	<b>34.8%</b>	<b>160.4</b>	<b>34.4%</b>	<b>172.0</b>	<b>35.9%</b>
<b>Total All Commodities</b>	<b>389.9</b>	<b>100.0%</b>	<b>466.9</b>	<b>100.0%</b>	<b>479.2</b>	<b>100%</b>

<sup>1</sup> Totals may not add due to rounding

## Cash Receipts from Farm Marketings, Nevada, 2005



## Value Added to the U.S. Economy by the Agricultural Sector:

USDA's farm income and costs program measures, forecasts, and explains indicators of economic performance for the U.S. farm sector and major crop and livestock farm groups. The program's analyses and data are used by USDA and other clients in both the public and private sector to form a perspective about the financial health of the U.S. agricultural economy.

### Economic Contribution by Type, Nevada, 2001-2005

Item	2001	2002	2003	2004	2005
	----- Thousands of Dollars -----				
<b>Value of Agricultural Sector Production<sup>1</sup></b>	471,613	443,768	463,768	527,592	560,455
Value of Crop Production	147,558	150,307	143,093	166,183	177,020
Value of Livestock Production	256,594	220,059	254,247	297,209	308,162
Revenues from Services and Forestry	67,461	72,932	66,428	64,200	75,273
<b>Net Government Transactions</b>	(5,194)	(151)	1,321	(4,163)	(1,104)
<b>Farm Origin Outlays</b>	78,391	85,368	89,237	107,062	113,624
Feed Purchased	35,553	48,259	46,704	50,272	54,599
Livestock and Poultry Purchased	36,195	27,514	33,272	48,511	48,361
Seed Purchased	6,643	9,595	9,261	8,279	10,664
<b>Manufactured Inputs</b>	53,387	59,912	57,380	53,415	73,013
Fertilizers and Lime	11,883	12,588	11,926	12,740	16,513
Pesticides	7,094	8,035	7,649	7,786	8,879
Petroleum Fuel and Oils, Electricity	18,361	16,595	17,819	20,578	25,643
Electricity	16,049	22,694	19,986	12,311	21,978
<b>Other Purchased Inputs</b>	85,331	86,819	96,027	67,992	98,407
Repair and Maintenance of Capital Items	21,244	23,732	20,405	23,754	22,943
Machine Hire and Custom Work	6,614	5,598	7,492	3,647	4,506
Marketing, Storage and Transportation Expense	10,879	11,727	14,429	7,371	20,730
Contract Labor	3,704	3,690	2,621	4,689	4,607
Miscellaneous Expenses	42,890	42,072	51,080	28,531	45,621
<b>Capital Consumption</b>	47,810	47,937	47,956	50,721	53,393
<b>Net Value Added</b>	201,500	163,111	174,489	244,239	220,914
Payments to Stakeholders	76,858	82,764	78,996	83,622	98,423
Employee Compensation (total hired labor)	54,078	59,232	55,472	59,937	71,441
Net Rent Received by Non-Operator Landowner	3,393	3,542	4,150	3,733	3,887
Real Estate and Non-Real Estate Interest	19,387	19,990	19,374	19,952	23,095
<b>Net Farm Income<sup>1</sup></b>	<b>124,642</b>	<b>80,347</b>	<b>95,493</b>	<b>160,617</b>	<b>122,491</b>

Source: Economic Indicators of the Farm Sector, State Financial Summary, USDA-ERS.

<sup>1</sup>Final sector output is the gross value of the commodities and services produced within a year.

Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors of production. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

### Prices Received for Specified Products: By Month, Nevada, 2001-2005

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
	<i>Dollars per Ton</i>											
<b>All Hay</b>												
2001	98.00	95.00	91.00	100.00	99.00	101.00	111.00	108.00	110.00	119.00	122.00	119.00
2002	118.00	117.00	113.00	105.00	108.00	110.00	105.00	103.00	100.00	102.00	102.00	98.00
2003	95.00	96.00	91.00	92.00	95.00	100.00	97.00	92.00	90.80	95.00	90.00	93.00
2004	93.00	94.00	90.00	93.00	90.00	100.00	104.00	102.00	97.00	100.00	105.00	102.00
2005	105.00	107.00	114.00	105.00	105.00	115.00	122.00	128.00	115.00	118.00	123.00	128.00
<b>Alfalfa Hay</b>												
2001	97.00	94.00	90.00	100.00	99.00	101.00	111.00	108.00	110.00	119.00	122.00	118.00
2002	117.00	117.00	112.00	104.00	108.00	110.00	104.00	102.00	98.00	100.00	101.00	97.00
2003	94.00	95.00	90.00	93.00	96.00	100.00	95.00	89.00	88.00	93.50	87.00	91.00
2004	91.00	90.00	88.00	90.00	90.00	99.00	103.00	101.00	97.00	98.00	103.00	102.00
2005	102.00	106.00	112.00	100.00	102.00	113.00	122.00	127.00	114.00	118.00	122.00	128.00
<b>Other Hay</b>												
2001	103.00	102.00	102.00	99.00	100.00	100.00	104.00	110.00	115.00	116.00	125.00	125.00
2002	123.00	121.00	117.00	112.00	111.00	108.00	111.00	115.00	113.00	112.00	110.00	105.00
2003	100.00	100.00	95.00	90.00	90.00	95.00	120.00	128.00	111.00	105.00	118.00	103.00
2004	103.00	130.00	107.00	109.00	90.00	110.00	116.00	123.00	103.00	120.00	122.00	104.00
2005	126.00	118.00	127.00	130.00	130.00	129.00	129.00	138.00	120.00	120.00	130.00	128.00



### Season Average Prices, Cattle & Calves, Sheep & Lambs, and Hogs & Pigs, 2003-2005

Year	2003	2004	2005	2003	2004	2005
Commodity	Nevada			United States		
	<i>Average Price per Cwt. (\$)</i>					
Cattle	80.90	89.40	93.80	79.70	85.80	89.70
Calves	112.00	126.00	137.00	112.00	119.00	135.00
Hogs & Pigs	35.70	45.80	46.60	37.20	49.30	50.20
Sheep	36.00	38.00	40.00	34.90	38.80	45.10
Lambs	91.00	98.00	115.00	94.40	101.00	110.00

## 2005 Crop/ Weather Summary

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**January:** Two strong Pacific storms crossed over the State during the month, dropping snow in the north and heavy rains in the south. Las Vegas received a record high 2.07 inches of rain, surpassing the previous record of 1.78 inches set in January of 1940. The lower Colorado River watershed had tremendous flow that raised the level of drought-plagued Lake Mead 9 feet. Snow pack in the northern mountains swelled with the Sierra accumulations nearing twice normal. Rare valley fog was common across the north during the second half of the month, keeping temperatures down and slowing snow melt. Temperatures averaged well below normal north, and well above normal central and south. Snow cover increased winter cattle feeding needs and heavy calves continued to move to market. Hay marketing and shipping continued. Potato processing remained active. Fall seeded grains and garlic were in generally good condition.

**February:** High pressure over the State early in the month trapped moist air and produced several foggy days. This was followed by a series of storms that were relatively weak in the north but much more significant in the south. Rainfall accumulation in Las Vegas approached record levels. Snow pack in the Sierra remained well above normal, but eastern Nevada ranges held near to below normal snow. Snow cover on many winter ranges made supplemental livestock feeding necessary. Calving was getting underway in the lower elevations. Good soil moisture supplies benefited early range conditions in the south with widespread greening noted. Early grasses and weeds were beginning to appear in the north by the end of the month. Fall seeded crops were over wintering well.

**March:** Storms passed through the State early in the month and again toward the end of the month. Winnemucca recorded 1.545 inch of precipitation, Elko 1.37 inch, and Ely 1.29 inch. Snow accumulated in the Sierra and Reno received .42 inch of precipitation. Mountain snow pack remained well above normal in the west, but lagged below normal in the northeast. A warm spell at mid-month raised monthly average temperatures. Calving was common across the State and supplemental feeding of livestock continued. Early grasses and weeds were greening, having benefited from the rains. Range and pasture conditions were very good. Haying got underway in the south. Wet field conditions were slowing onion seeding in Mason Valley. Fall seeded crops were beginning to break dormancy.

**April:** A series of low pressure storm systems passed through the State making for cool, unsettled weather. Precipitation totals were near twice normal in the northeast and northwest, but less than half normal in some central regions. Mountain snow pack continued to accumulate with totals far exceeding normal in western watersheds and slightly exceeding normal in the east. Stream flows rose and the Humboldt River was running out of its banks. Range forage flourished with cheat grass and mustard weed greening. Spring grain planting was completed between rains and potato planting was underway. Haying was underway in the south. Irrigation began and fertilization and weed spraying were underway in the north. Calving and lambing neared completion and livestock were being moved to public grazing lands.

**May:** Stormy weather was common early in the month and precipitation was widespread. Mountain snow pack continued to swell statewide with most watersheds holding well above normal snow. Much of northern Nevada received well above normal precipitation. Temperatures rose later in the month initiating snow melt. The Humboldt River was running out of its banks and several smaller streams reached or exceeded flood stage. Many pastures and some farm fields were flooded. Range and pasture condition thrived with the available moisture and warming temperatures. Branding was completed and cattle were moved to summer ranges. Rains interrupted potato planting early in the month, but planting was completed by the end. Corn planting was undertaken when the soils warmed later in the month. Fall seeded grains were beginning to head out late in the month and alfalfa cutting was advancing northward. Mormon crickets were active throughout the month and abatement efforts were underway.

**June:** Seasonal warming was melting mountain snow packs early in the month greatly increasing river and stream flows. Thundershowers arrived the second week of the month dropping heavy precipitation in some areas. Many rivers and streams reached flood stage with some running out of their banks. Several fields were flooded and wet field conditions prevented agricultural use in many areas. Mostly dry weather prevailed during the second half of the month. Lightning ignited range fires toward the end of the month and some very large fires were burning in southern Nevada at the end of the month. Irrigation water supplies were plentiful and Lovelock growers were enjoying adequate water supplies for the first time in few years. Corn planting was completed and the warmer weather had crops growing well. Hay harvest was in full swing with alfalfa first cutting active in the north and second cutting underway in the south. Some oat fields were cut for hay as were some grassy meadows. Grain hay harvest got going later in the month. Alfalfa seed fields were blooming by the end of the month. Cattle and sheep were on summer range with good to excellent forage conditions. Mormon crickets and grasshoppers were out in force and control measures were underway. Wet Spring weather had insect populations thriving.

## 2005 Crop/ Weather Summary (continued)

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**July:** Temperatures averaged above normal statewide and Reno recorded the highest average monthly temperature ever. Record high temperatures were recorded during the middle of the month before cooler moister arrived toward the end. Isolated thunderstorms dropped heavy precipitation in some others and nearly nothing in others. Some flash flooding occurred. Lightning ignited range fires in both southern and northern Nevada with some reaching very large size. High temperatures and adequate irrigation water were beneficial to crop growth. The first cutting of alfalfa hay was wrapping up early in the month and the second cutting was in full swing at the end of the month. Native hay cutting was underway with some areas reporting exceptional yields. Many small grain fields were cut for hay. Aphid required control in some alfalfa fields. Alfalfa fields kept for seed were bloomed out. New alfalfa fields were off to a good start. Fall seeded grain fields kept for seed or grain were ripening at the end of the month. Livestock were tended on good to excellent Summer ranges. Bulls were turned out with the cows and livestock marketing for Fall delivery was active.

**August:** Summertime weather was generally warm and dry with afternoon thunderstorms passing by. Reno temperatures averaged several degrees above normal as nighttime lows averaged 9 degrees above normal. Most areas recorded less than normal precipitation, but thundershowers were heavy in some localities. Ely recorded 1.03 inches of rain on the first. Haying was very active during the month as the second cutting of alfalfa was harvested and the third cutting got underway. Timothy, Sudan, grain, and native grasses were also cut for hay. New fields were being seeded to alfalfa. Some wheat and barley fields were combined for grain or seed. Garlic, onion, and mint harvests were also underway. Ranchers were beginning to gather cattle on summer ranges toward the end of the month. Irrigation and weed control was ongoing.

**September:** High pressure was in place over Nevada during much of the month keeping most storm systems at bay. A couple of cold fronts passed through dropping varied amounts of precipitation. Most parts of northern Nevada experienced the first frost of the season. Alfalfa cutting was in full swing with third cutting coming to completion and fourth cutting getting underway. The second cutting of Timothy hay was underway in Diamond Valley. Potato digging was underway. Garlic harvest was completed and onions were being taken to the packing sheds. Winter wheat, barley, and new alfalfa fields were being planted. Mint distilling was underway in Orovada. Cattle were being moved to winter pastures and shipments of calves and yearlings to market accelerated

**October:** Most precipitation during the month fell in the form of rain as temperatures averaged above normal in most areas. Some light snow fell in the high mountains late in the month, but most melted off right away. The northern half of the State had overnight frosts but Reno's first frost came much later than usual. Las Vegas experienced 1.37 inch of rain during a 24-hour period on the 17<sup>th</sup> and 18<sup>th</sup>. Haying ended during the month as the last of the rain-damaged hay was baled during the last two weeks. Alfalfa seed field were burned off. Fall seeding of small grains was completed. Corn silage cutting was completed, as was potato harvest. Seasoned onions were taken to the sorting sheds. Mint distillation wound down. Cattle and sheep were moved to winter pastures. Calves and yearlings were being shipped to feedlots.

**November:** Temperatures averaged above normal for the month, but they were cooling sharply toward month's end. Storms passed over the northern half of the State near the end of the month raising precipitation totals above average in Elko and Ely. Reno received little rainfall and Las Vegas none. With the growing season over the main farm and ranch activities were cattle marketing, ditch cleaning, and equipment maintenance. The last of the onion sacks were pulled from fields and taken to the sorting sheds. Onion, hay, and cattle shipping were common.

**December:** Cloudy skies were common during the month and the weather was warmer and wetter than usual. Temperatures averaged above normal statewide and a few new high temperature records were set. A very moist storm arrive from the Pacific after Christmas bringing heavy snow to the high elevations and much moisture to the lower elevations across the northern half of the State. Reno recorded 3.88 inch of precipitation during the month, the second highest total on record. Winnemucca's 1.45 inch was the fourth highest total on record. Snow cover forced increased supplemental feeding of range livestock. Cattle shipping continued. Potato processing was ongoing. Onion sorting and shipping continued.



## Nevada Climatological Data: Temperatures & Precipitation, 2005

<b>Elko Weather Station</b>													
TEMPERATURE (°F)	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Year
Monthly Avg. 2005	20.5	23.7	37.3	44.6	54.1	59.0	73.1	69.0	56.3	47.6	37.9	29.1	46.02
Departure from Normal	-5.1	-7.6	-1.3	-0.0	1.4	-2.7	4.0	1.4	-1.9	0.9	3.4	3.1	-0.37
Highest	39	46	63	71	81	92	101	97	91	81	72	51	101
Lowest	-7	-3	16	21	34	35	43	36	25	22	6	3	-7
PRECIPITATION (inches)													
Monthly Total	2.12	0.84	1.37	1.56	1.87	0.74	0.66	0.7	0.46	1.61	1.15	2.81	15.89
Departure from Normal	.98	-0.04	0.39	0.75	0.79	0.07	0.36	-0.29	-0.22	0.90	0.10	1.88	0.47
Greatest 24 Hour	0.60	0.25	0.32	0.59	0.98	0.48	0.63	0.04	0.38	0.80	0.69	1.30	1.30

<b>Ely Weather Station</b>													
TEMPERATURE (°F)	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Year
Monthly Avg. 2005	30.2	31.8	35.5	41.2	50.8	57.4	70.3	66.0	55.3	46.5	37.8	29.0	45.98
Departure from Normal	5.0	2.0	-0.4	-1.0	0.4	-2.5	2.9	0.2	-1.4	1.1	4.3	3.2	1.15
Highest	60	49	68	70	81	88	99	91	84	77	66	59	99
Lowest	-7	2	11	11	23	30	39	32	23	17	2	-4	-7
PRECIPITATION (inches)													
Monthly Total	1.08	1.04	1.29	1.97	2.45	0.19	0.24	1.75	0.72	0.79	0.83	0.65	13.00
Departure from Normal	0.34	0.29	0.24	1.07	1.16	-0.47	-0.36	0.84	-0.22	-0.21	0.20	0.15	0.25
Greatest 24 Hour	0.30	0.34	0.33	1.32	0.89	0.09	0.11	1.04	0.64	0.45	0.42	0.25	1.32

<b>Las Vegas Weather Station</b>													
TEMPERATURE (°F)	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Year
Monthly Avg. 2005	51.4	53.1	59.6	65.7	78.9	84.9	95.3	89.6	82.0	70.4	59.3	49.7	69.99
Departure from Normal	4.4	0.9	1.3	-0.3	3.5	-0.7	4.1	0.3	0.7	1.7	4.3	2.7	1.91
Highest	71	67	83	89	105	110	117	108	102	96	81	70	117
Lowest	34	39	43	46	55	62	73	68	63	54	35	30	30
PRECIPITATION (inches)													
Monthly Total	2.07	2.45	0.47	0.06	Trace	0.07	0.52	0.26	Trace	1.45	0.00	0.02	7.37
Departure from Normal	1.48	1.76	-0.12	-0.09	-0.24	-0.01	0.08	-0.19	-0.31	1.21	-0.31	-0.38	0.24
Greatest 24 Hour	0.94	0.83	0.22	0.03	Trace	0.07	0.52	0.26	Trace	1.37	0.00	0.01	0.94

<b>Reno Weather Station</b>													
TEMPERATURE (°F)	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Year
Monthly Avg. 2005	28.9	38.6	46.2	49.1	59.9	64.3	80.0	75.6	62.8	55.4	45.4	39.0	53.77
Departure from Normal	-4.2	0.1	2.9	0.5	3.5	-0.04	-2.0	5.7	0.4	3.4	4.5	5.4	1.68
Highest	44	58	76	75	88	93	104	98	93	81	77	63	104
Lowest	6	22	25	27	38	36	56	49	39	30	49	17	6
PRECIPITATION (inches)													
Monthly Total	1.78	0.84	0.42	0.61	0.59	0.37	0.59	0.10	Trace	0.03	0.18	3.88	9.39
Departure from Normal	0.72	-0.22	-0.44	0.26	-0.03	-0.10	0.35	-0.17	-0.45	-0.39	-0.62	3.00	0.16
Greatest 24 Hour	0.78	0.65	0.15	0.25	0.00	0.32	0.51	0.08	Trace	0.02	0.11	1.72	1.72

**Nevada Climatological Data: Temperatures & Precipitation, 2005** *(continued)*

<b>Winnemucca Weather Station</b>													
<b>TEMPERATURE (°F)</b>	<b>Jan.</b>	<b>Feb.</b>	<b>Mar.</b>	<b>Apr.</b>	<b>May</b>	<b>Jun.</b>	<b>Jul.</b>	<b>Aug.</b>	<b>Sep.</b>	<b>Oct.</b>	<b>Nov.</b>	<b>Dec.</b>	<b>Year</b>
Monthly Avg. 2005	23.7	32.5	41.8	45.7	54.9	59.7	74.9	70.5	56.0	48.0	38.5	32.0	48.18
Departure from Normal	-6.4	-3.6	0.7	-1.0	-0.3	-4.6	2.9	0.6	-4.3	-0.8	1.1	2.4	-1.11
Highest	40	56	71	75	86	96	106	101	92	83	73	56	106
Lowest	-9	10	18	19	31	27	42	35	24	22	9	-1	-9
<b>PRECIPITATION (inches)</b>													
Monthly Total	1.03	0.50	1.54	0.37	2.09	0.50	Trace	Trace	0.33	0.87	0.64	2.26	10.13
Departure from Normal	0.20	-0.12	0.68	-0.48	1.03	-0.19	-0.27	-0.35	-0.20	0.21	-0.16	1.45	0.15
Greatest 24 Hour	0.36	0.20	0.65	0.13	0.72	0.28	Trace	Trace	0.20	0.34	0.31	0.79	0.79



Heavy winter snowfalls and spring rains kept irrigation ditches flowing through early summer.

## Annual Crop Summary - Nevada, 2002-2005

Crop	Year	Acreage		Production			Season Average Price	Value of Production
		Planted	Harvested	Measured Unit	Yield per Acre	Thousands of Unit	Dollars	Thousand \$
		----- Thousands -----						
Winter Wheat	2002	6.0	3.0	Bushels	86	258	3.55	916
	2003	7.0	3.0		83	249	3.35	834
	2004	6.0	3.0		110	330	3.45	1,139
	2005	8.0	5.0		110	550	3.15	1,733
Spring Wheat	2002	7.0	2.0		75	150	3.60	540
	2003	5.0	4.0		75	300	3.60	1,080
	2004	8.0	6.0		105	630	3.80	2,394
	2005	6.0	3.0		85	255	3.55	905
All Wheat	2002	13.0	5.0		82	408	3.55	1,420
	2003	12.0	7.0		78	549	3.45	1,914
	2004	14.0	9.0		107	960	3.60	3,533
	2005	14.0	8.0		101	805	3.25	2,638
Barley	2002	4.0	2.0		97	194	3.00	582
	2003	5.0	3.0		80	240	3.30	792
	2004	4.0	2.0		105	210	3.30	693
	2005	4.0	2.0		85	170	3.05	519
Alfalfa Hay	2002	-----	275.0	Tons	4.3	1,183	101.00	119,483
	2003	-----	265.0		4.4	1,166	91.50	106,689
	2004	-----	250.0		4.7	1,175	100.00	117,500
	2005	-----	260.0		4.8	1,248	120.00	149,760
All Other Hay	2002	-----	210.0		1.6	336	108.00	36,288
	2003	-----	175.0		1.5	263	111.00	29,193
	2004	-----	170.0		1.8	306	117.00	35,802
	2005	-----	190.0		1.9	361	126.00	45,486
All Hay	2002	-----	485.0		3.1	1,519	102.00	155,771
	2003	-----	440.0		3.2	1,429	93.00	135,882
	2004	-----	420.0		3.5	1,481	102.00	154,477
	2005	-----	450.0		3.6	1,609	121.00	195,246
Corn Silage	2002	4.0	4.0		20	80	-----	-----
	2003	4.0	4.0		23	92	-----	-----
	2004	4.0	4.0		22	88	-----	-----
	2005	5.0	5.0		23	115	-----	-----
Alfalfa Seed	2002	-----	6.0	Pounds	550	3300	1.20	3,960
	2003	-----	4.5		680	3060	1.12	3,427
	2004	-----	5.0		670	3350	1.10	3,685
	2005	-----	4.0		730	2920	1.15	3,358
Potatoes	2002	7.6	7.6	Cwt.	350	2660	4.55	12,103
	2003	8.3	8.0		415	3320	4.25	14,110
	2004	6.7	6.7		430	2881	4.05	11,668
	2005	5.5	5.5		420	2,338	5.05	11,807
		--- Actual Acres ---		----- Actual Tons -----				
Garlic	2002	1,100	1,100	8.5	9,350	400.00	3,740	
	2003	1,200	1,200	7.6	9,120	420.00	3,830	
	2004	1,200	1,200	6.0	7,200	360.00	2,592	
	2005	600	600	9.0	5,400	330.00	1,782	
Onions	2002	3,300	3,300	28	92,400	260.00	24,024	
	2003	3,100	3,100	30	93,000	320.00	29,760	
	2004	3,400	3,400	32	108,800	320.00	34,816	
	2005	2,400	2,400	44	105,600	300.00	31,680	

## Record Highs and Lows In Nevada Agricultural Production

Item	Unit	Record High		Record Low		Year Estimate Series Began
		Quantity	Year	Quantity	Year	
<b>Winter Wheat:</b>						
Harvested	Acres	19,000	1974	1,000	1932	1909
Yield	Bushels	110.00	2004, 2005	19.70	1919, 1936	1909
Production	Bushels	1,400,000	1997	23,000	1932	1909
<b>Spring Wheat:</b>						
Harvested	Acres	19,000	1919	1,000	2001	1909
Yield	Bushels	105.00	2004	20.00	1921, 1936	1909
Production	Bushels	1,200,000	1984	80,000	2001	1909
<b>All Wheat:</b>						
Harvested	Acres	31,000	1976, 1981	3,000	1881, 2001	1870
Yield	Bushels	106.70	2004	18.00	1875	1870
Production	Bushels	1,890,000	1982	68,000	1881	1859
<b>Barley:</b>						
Harvested	Acres	32,000	1982	1,000	2001	1870
Yield	Bushels	110.00	1982	23.00	1877	1870
Production	Bushels	256,000	1982	90,000	2001	1870
<b>Alfalfa Hay:</b>						
Harvested	Acres	275,000	2002	98,000	1947	1909
Yield	Tons	4.80	2005	1.80	1931	1909
Production	Tons	1,248,000	2005	234,000	1931	1909
<b>All Other Hay:</b>						
Harvested	Acres	310,000	1970	150,000	1992	1969
Yield	Tons	1.90	2005	1.05	1975	1969
Production	Tons	428,000	1982	188,000	1992	1969
<b>All Hay:</b>						
Harvested	Acres	830,000	1983	206,000	1931	1909
Yield	Tons	3.58	2005	1.33	1943	1909
Production	Tons	1,609,000	2005	302,000	1931	1909
<b>Alfalfa Seed:</b>						
Harvested	Acres	23,500	1970	1,000	1960	1959
Yield	Pounds	900.00	1990	200.00	1962	1959
Production	Pounds	14,400,000	1990	300,000	1960	1959
<b>Potatoes:</b>						
Harvested	Acres	17,000	1978	500	1968	1879
Yield	Cwt.	450.00	2000	60.00	1931	1979
Production	Cwt.	5,440,000	1978	88,000	1889	1879
<b>All Cattle:</b>						
January 1st	Head	700,000	1982	36,000	1867	1867
<b>All Sheep:</b>						
January 1st	Head	1,330,000	1920	24,000	1867	1867
<b>All Hogs:</b>						
January 1st	Head	34,000	1916	3,000	1867, 1868	1867

## Grazing Fee Rates for Cattle by State and Region, 2003-2005

State/Region	Survey Average Rates <sup>1</sup> (dollars)								
	Animal Unit <sup>2</sup>			Cow-Calf			Per Head		
	2003	2004	2005	2003	2004	2005	2003	2004	2005
Arizona	7.50	8.00	8.00	<sup>3</sup>	<sup>3</sup>	<sup>3</sup>	8.30	9.00	9.50
California	13.50	14.50	15.40	17.50	19.50	20.50	14.30	15.50	17.00
Colorado	13.00	13.50	14.50	14.60	15.00	16.00	13.50	14.00	14.30
Idaho	12.00	15.90	16.20	14.00	14.20	14.60	12.60	12.60	13.00
Montana	15.20	15.90	16.20	17.40	17.40	18.70	15.90	16.20	17.30
<b>Nevada</b>	<b>10.50</b>	<b>10.60</b>	<b>12.20</b>	<b>11.80</b>	<b>12.00</b>	<b>12.50</b>	<b>11.80</b>	<b>12.00</b>	<b>12.50</b>
New Mexico	8.60	9.70	9.50	12.40	11.90	11.50	10.00	11.00	10.80
Oregon	12.50	13.00	13.00	14.80	15.10	15.70	12.20	12.50	12.80
Utah	11.60	11.80	11.60	13.40	13.80	13.60	12.50	13.10	13.00
Washington	10.80	9.70	11.60	11.70	12.50	12.50	11.20	10.80	12.20
Wyoming	13.40	13.90	14.80	15.50	16.00	17.00	13.90	14.30	15.50
<b>Western States Avg.</b>	<b>12.80</b>	<b>13.30</b>	<b>13.70</b>	<b>15.10</b>	<b>15.50</b>	<b>16.20</b>	<b>13.40</b>	<b>13.80</b>	<b>14.60</b>

<sup>1</sup> The average rates are estimates based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Cattle Survey.

<sup>2</sup> Includes animal unit plus Cow-Calf rate converted to animal unit (AUM) using (1 AUM=Cow-Calf\*.833).

<sup>3</sup> Insufficient data.



## Goats: Inventory, All Categories, January 1, 2005-2006

Class of Livestock	Nevada			United States		
	2005	2006	'06 as % of '05	2005	2006	'06 as % of '05
Angora Goats	(D)	(D)	---	280,000	278,000	99
Milk Goats	2,000	2,200	110	285,000	288,000	101
Meat and Other goats	3,300	3,400	103	2,150,000	2,260,000	105

(D) Withheld to avoid disclosing data for individual operations.

### Winter Wheat: Acreage, Yield, Production, Price and Value, Nevada, 1996-2005

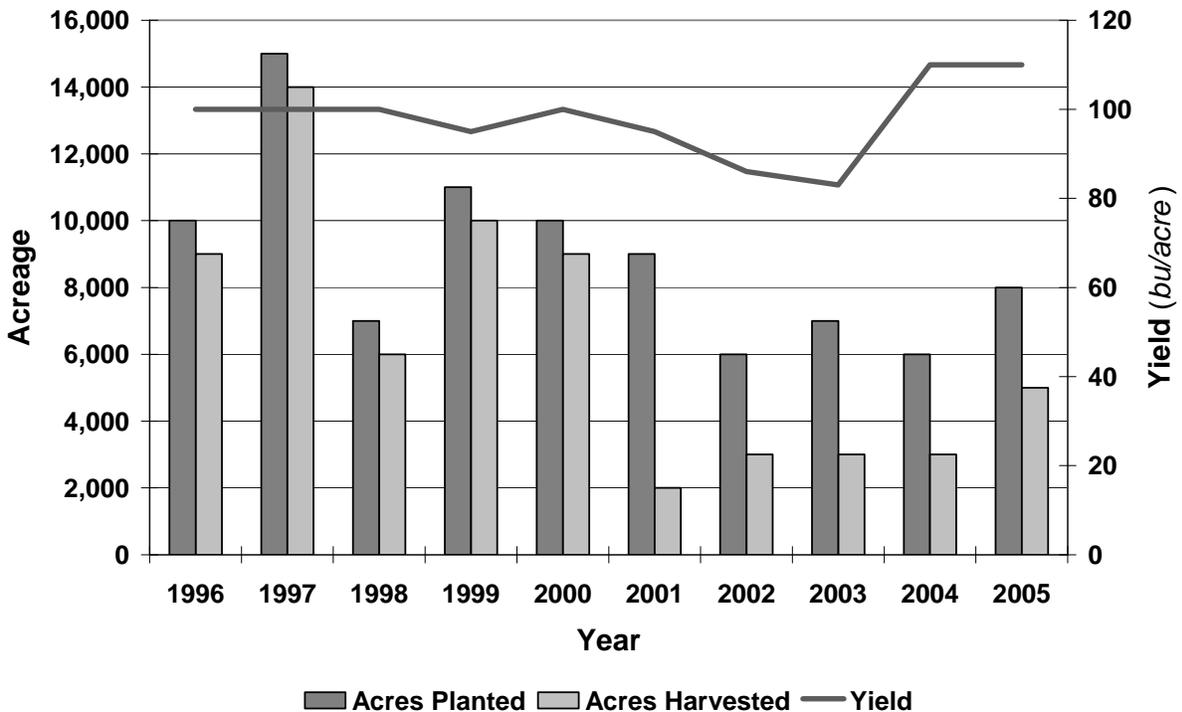
Year	Acres Planted	Acres Harvested	Yield Per Acre	Total Production	Season Price Avg.	Value of Production
	----- Acres -----		Bushels	Thousand Bu.	Dollars per Bu.	Thousand Dollars
1996	10,000	9,000	100	900	4.15	3,735
1997	15,000	14,000	100	1,400	3.25	4,550
1998	7,000	6,000	100	600	2.25	1,350
1999	11,000	10,000	95	950	2.55	2,423
2000	10,000	9,000	100	900	2.45	2,205
2001	9,000	2,000	95	190	3.05	580
2002	6,000	3,000	86	258	3.55	916
2003	7,000	3,000	83	249	3.35	834
2004	6,000	3,000	110	330	3.45	1,139
2005	8,000	5,000	110	550	3.15	1,733

### Winter Wheat: Acreage, Yield and Production, by County, Nevada, 2004-2005

County	2004				2005			
	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production
	----- Acres -----		----- Bushels -----		----- Acres -----		----- Bushels -----	
Humboldt	2,000	1,700	121	205,000	4,700	4,300	115	495,000
Pershing	400	100	110	11,000	200	---	---	---
Other Counties	2,100	900	91	82,000	2,100	500	82	41,000
Northwest	4,500	2,700	110	298,000	7,000	4,800	112	536,000
Other Districts <sup>1</sup>	1,500	300	107	32,000	1,000	200	70	14,000
<b>State</b>	<b>6,000</b>	<b>3,000</b>	<b>110</b>	<b>330,000</b>	<b>8,000</b>	<b>5,000</b>	<b>110</b>	<b>550,000</b>

<sup>1</sup> Data Included in "Other Districts" to avoid disclosing individual information.

## Winter Wheat, 1996-2005



## Spring Wheat: Acreage, Yield, Production, Price and Value, Nevada, 1996-2005

Year	Acres Planted	Acres Harvested	Yield Per Acre	Total Production	Season Price Avg.	Value of Production
	----- Acres -----		Bushels	Thousand Bu.	Dollars per Bu.	Thousand \$
1996	11,000	10,000	75	750	4.05	3,038
1997	6,000	5,000	95	475	3.25	1,544
1998	9,000	8,000	80	640	2.35	1,504
1999	6,000	5,000	85	425	2.75	1,169
2000	8,000	6,000	95	570	2.75	1,568
2001	6,000	1,000	80	80 <sup>1</sup>	3.25	260
2002	7,000	2,000	75	150	3.60	540
2003	5,000	4,000	75	300	3.60	1080
2004	8,000	6,000	105	630	3.80	2,394
2005	6,000	3,000	85	255	3.55	905

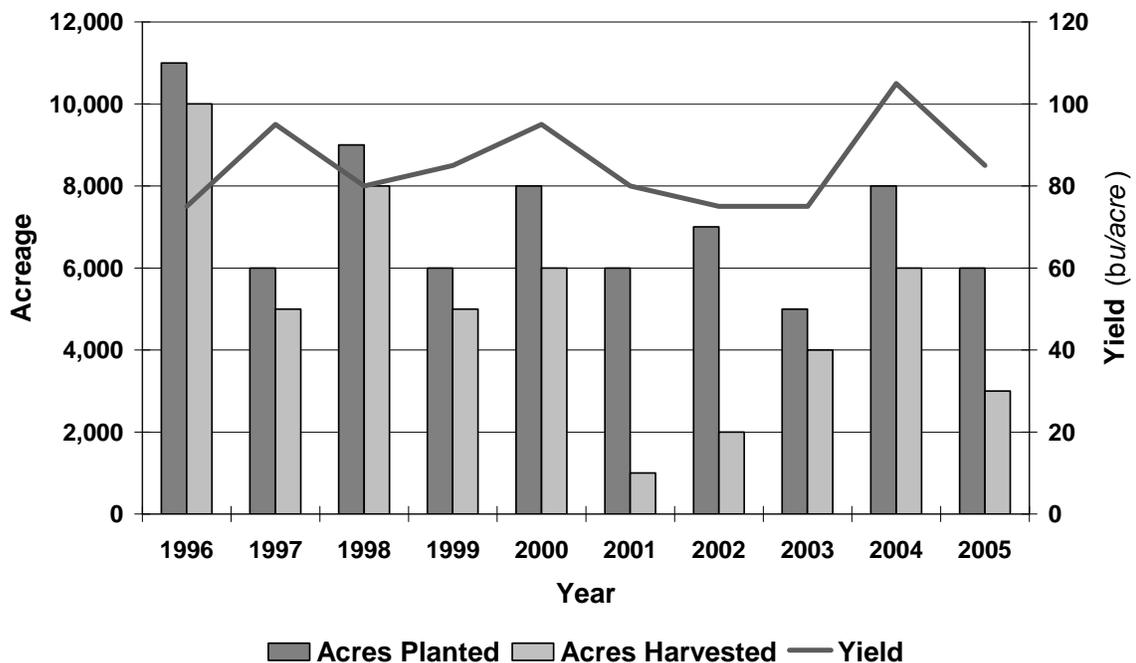
<sup>1</sup> Record low for Nevada production.

## Spring Wheat: Acreage, Yield and Production, by County, Nevada, 2004-2005

County	2004				2005			
	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production
	----- Acres -----		---- Bushels ----		----- Acres -----		---- Bushels ----	
Humboldt	4,100	4,000	111	442,000	1,800	1,200	101	121,000
Pershing	1,100	500	106	53,000	1,300	400	85	34,000
Other Counties	1,900	1,200	85	102,000	2,300	1,200	71	85,000
Northwest	7,100	5,700	105	597,000	5,400	2,800	86	240,000
Other Districts <sup>2</sup>	900	300	110	33,000	600	200	75	15,000
<b>State</b>	<b>8,000</b>	<b>6,000</b>	<b>105</b>	<b>630,000</b>	<b>6,000</b>	<b>3,000</b>	<b>85</b>	<b>255,000</b>

<sup>2</sup> Data Included in "Other Districts" to avoid disclosing individual information.

## Spring Wheat, 1996-2005

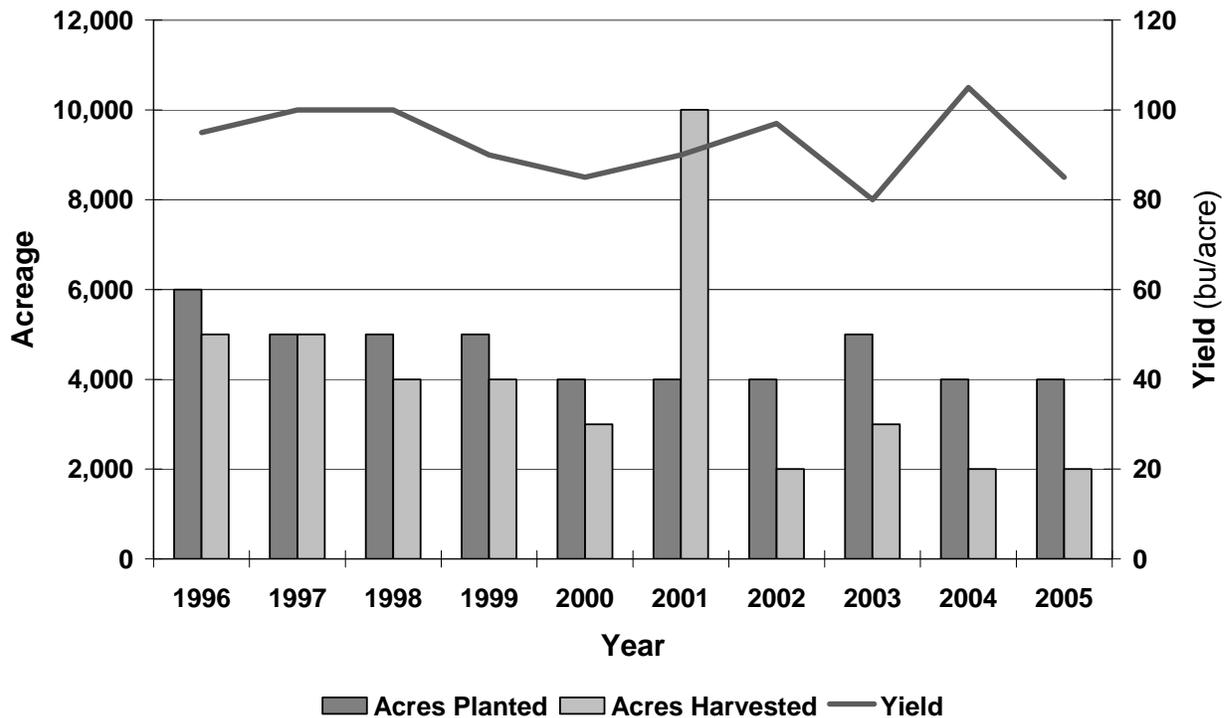


### Barley: Acreage, Yield, Production, Price and Value, Nevada, 1996-2005

Year	Acres Planted	Acres Harvested	Yield Per Acre	Total Production	Season Price Avg.	Value of Production
	----- Acres -----		Bushels	Thousand Bu.	\$ per Bushel	Thousand Dollars
1996	6,000	5,000	95	475	3.00	1,425
1997	5,000	5,000	100	500	2.85	1,425
1998	5,000	4,000	100	400	2.45	980
1999	5,000	4,000	90	360	2.40	864
2000	4,000	3,000	85	255	2.55	650
2001	4,000	1,000 <sup>1</sup>	90	90 <sup>1</sup>	2.65	239
2002	4,000	2,000	97	194	3.00	582
2003	5,000	3,000	80	240	3.30	792
2004	4,000	2,000	105	210	3.30	693
2005	4,000	2,000	85	170	3.05	519

<sup>1</sup> Record low for Nevada production.

### Barley, 1996-2005



### Corn for Silage: Area, Yield, Production, Nevada, 2001-2005

Year	Acres Harvested	Yield per Acre	Production
	Acres	Tons	Tons
2001	3,000	22.0	66,000
2002	4,000	20.0	80,000
2003	4,000	23.0	92,000
2004	4,000	22.0	88,000
2005	5,000	23.0	115,000

### All Hay: Acreage, Yield, Production, Price and Value, Nevada, 1996-2005

Year	Acres Harvested	Yield per Acre	Production	Season Average Price <sup>1</sup>	Value of Production
	<i>Thousand</i>	<i>Tons</i>	<i>Thousand Tons</i>	<i>Dollars</i>	<i>Thousand \$</i>
1996	480	3.16	1,516	99.50	146,421
1997	490	3.07	1,506	105.00	153,690
1998	485	3.21	1,556	102.00	156,308
1999	480	3.02	1,451	83.00	119,859
2000	490	3.27	1,602	93.50	150,484
2001	495	3.20	1,584	114.00	180,165
2002	485	3.13	1,519	102.00	155,771
2003	440	3.25	1,429	93.00	135,882
2004	420	3.53	1,481	102.00	154,477
2005	450	3.58	1,609	121.00	195,246

<sup>1</sup> Estimated marketings of alfalfa and other hay used as weights to calculate the all hay price.

Hay is the foremost crop produced in Nevada. The Nevada climate and irrigable soils are conducive to the production high quality and specialty hays. "Other Hay" listed in this publication includes wild and improved grasses, Timothy, Sudan and grains. Much of the Nevada grown alfalfa is marketed to California dairymen and significant quantities are shipped overseas. Much of the grass hay produced is used to meet the winter feeding demands of resident livestock herds. Timothy hay is marketed primarily to race horse accounts across the western United States.



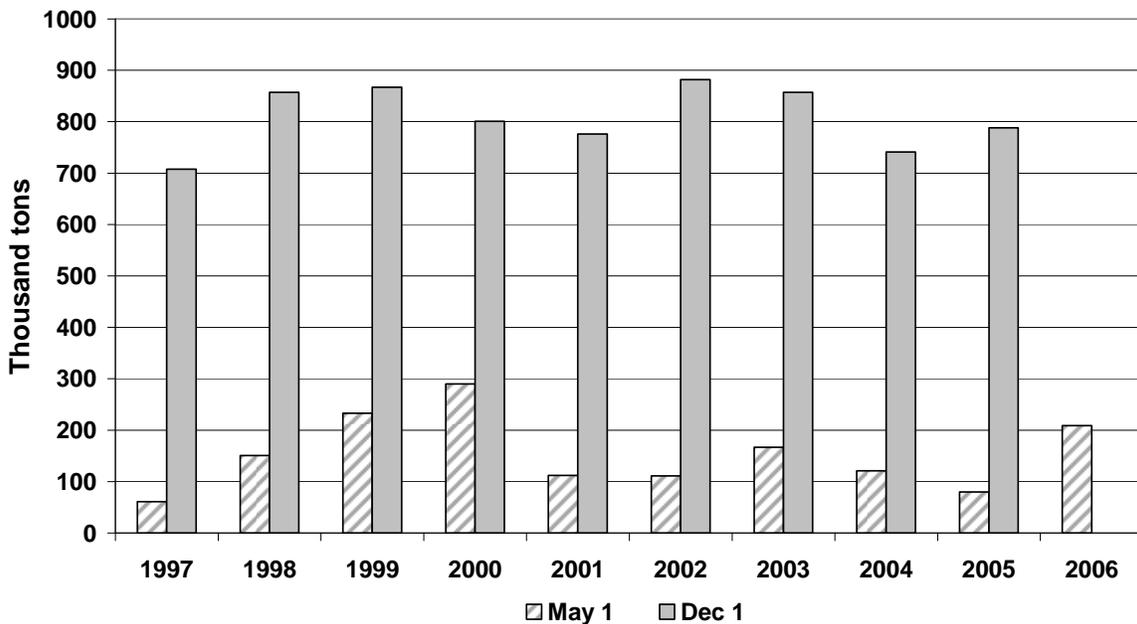
### Alfalfa: Acreage, Yield, Production, Price and Value, Nevada, 1996-2005

Year	Acres Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	<i>Thousand</i>	<i>Tons</i>	<i>Thousand Tons</i>	<i>Dollars</i>	<i>Thousand \$</i>
1996	250	4.50	1,125	102.00	114,750
1997	260	4.20	1,092	107.00	116,844
1998	260	4.60	1,196	103.00	123,188
1999	255	4.10	1,046	84.00	87,864
2000	265	4.60	1,219	92.50	112,758
2001	265	4.50	1,193	113.00	134,809
2002	275	4.30	1,183	101.00	119,483
2003	265	4.40	1,166	91.50	106,689
2004	250	4.70	1,175	100.00	118,675
2005	260	4.80	1,248	120.00	149,760

**All Other Hay: Acreage, Yield, Production, Price and Value, Nevada 1996-2005**

Year	Acres Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	<i>Thousand</i>	<i>Tons</i>	<i>Thousand</i>	<i>Dollars</i>	<i>Thousand Dollars</i>
1996	230	1.70	391	81.00	31,671
1997	230	1.80	414	89.00	36,846
1998	225	1.60	360	92.00	33,120
1999	225	1.80	405	79.00	31,995
2000	225	1.70	383	98.50	37,726
2001	230	1.70	391	116.00	45,356
2002	210	1.60	336	108.00	36,288
2003	175	1.50	263	111.00	29,193
2004	170	1.80	306	117.00	35,802
2005	190	1.90	361	126.00	45,486

**All Hay: Stocks on Farms, Nevada,  
May 1 and December 1, 1997-2006**



**Hay: Stocks on Farms, Nevada, May 1 and December 1, 1997-2006**

Year	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	----- <i>Thousand Tons</i> -----									
<b>May 1</b>	61	151	233	290	1112	111	167	121	80	209
<b>December 1</b>	708	857	867	801	776	882	857	741	788	n/a

## Small Grain Hay: Acreage, Yield, Production, Price and Value, Nevada, 1999-2005

Year	Acres Harvested	Yield	Production	Season Average Price <sup>1</sup>	Value of Production
		<i>Tons/Acre</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Thousand \$</i>
1996 <sup>2</sup>	---	---	---	---	---
1997	20,500	2.9	59,450	77.00	4,578
1998	20,500	2.4	49,200	86.00	4,231
1999	17,000	2.1	35,700	66.00	2,356
2000	17,500	2.6	45,500	77.00	3,504
2001	20,000	3.5	77,000	88.00	6,776
2002	15,500	2.9	43,500	64.00	2,784
2003	16,000	2.1	33,600	73.00	2,456
2004	15,500	3.0	46,500	80.00	3,720
2005	26,000	3.5	91,000	96.00	8,736

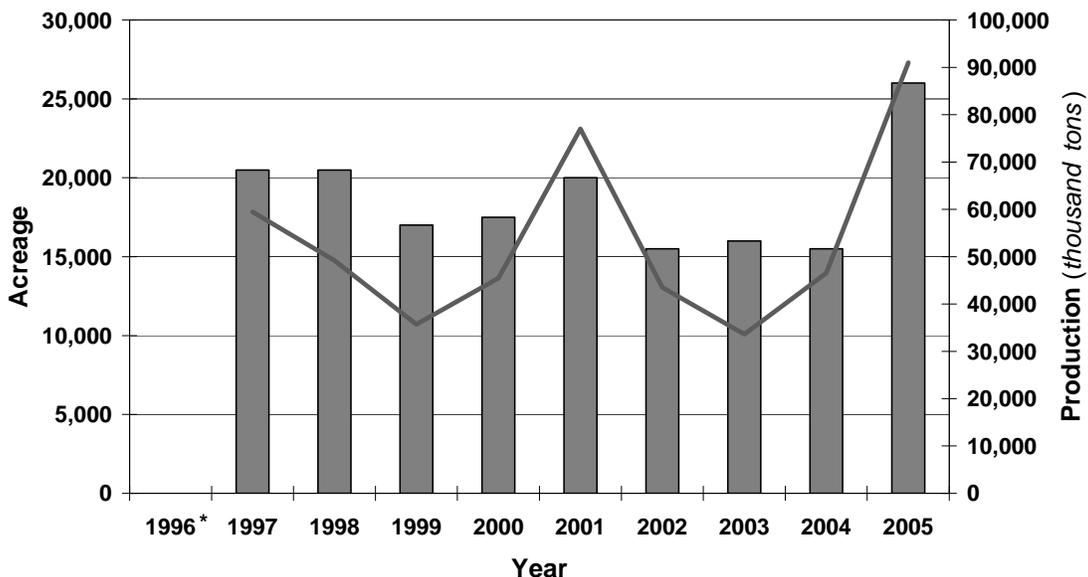
<sup>1</sup> Based on limited sales as most small grain hay is fed where produced. Data were revised in 2005 to align crop year.

<sup>2</sup> Data series initiated in 1997.



The majority of Nevada's grain acreage is harvested for hay rather than grain. Wheat, barley, oats, rye and triticale are commonly cut and baled for cattle feed.

## Small Grain Hay, 1996-2005



\*Data series initiated in 1997. ■ Acres Harvested — Production (thousand tons)

### Hay: Acreage Harvested, Yield & Production, by Type and County, Nevada, 2004-2005

2005	Alfalfa Hay			All Other Hay			All Hay
	Acres	Yield	Production	Acres	Yield	Production	Production
		Tons/Acre	Tons		Tons/Acre	Tons	Tons
County							
Carson City	1,000	5.0	5,000	400	1.8	700	5,700
Churchill	28,000	5.2	146,000	4,000	3.0	12,000	158,000
Douglas	6,000	3.8	23,000	6,000	2.8	17,000	40,000
Humboldt	58,000	5.0	288,000	29,000	1.6	45,000	333,000
Lyon	33,000	5.6	184,000	3,000	3.3	10,000	194,000
Pershing	23,000	4.2	97,000	4,000	3.8	15,000	112,000
Storey	-----	-----	-----	-----	-----	-----	-----
Washoe	9,000	4.4	40,000	3,600	1.8	6,300	46,300
<b>Northwest</b>	<b>158,000</b>	<b>5.0</b>	<b>783,000</b>	<b>50,000</b>	<b>2.1</b>	<b>106,000</b>	<b>889,000</b>
Elko	17,000	3.6	61,000	112,000	1.5	172,000	233,000
Eureka	15,000	4.3	65,000	10,000	4.6	46,000	111,000
Lander	20,000	4.9	97,000	9,000	1.8	16,000	113,000
White Pine	15,000	3.7	56,000	4,000	1.8	7,000	63,000
<b>Northeast</b>	<b>67,000</b>	<b>4.2</b>	<b>279,000</b>	<b>135,000</b>	<b>1.8</b>	<b>241,000</b>	<b>520,000</b>
Clark	3,000	6.7	20,000	500	4.2	2,100	22,100
Esmeralda	8,000	4.8	38,000	500	3.4	1,700	39,700
Lincoln	10,000	5.1	51,000	1,000	2.5	2,500	53,500
Mineral	2,000	4.0	8,000	1,000	2.3	2,300	10,300
Nye	12,000	5.8	69,000	2,000	2.7	5,400	74,400
<b>South</b>	<b>35,000</b>	<b>5.3</b>	<b>186,000</b>	<b>5,000</b>	<b>2.8</b>	<b>14,000</b>	<b>200,000</b>
<b>State</b>	<b>260,000</b>	<b>4.8</b>	<b>1,248,000</b>	<b>190,000</b>	<b>1.9</b>	<b>361,000</b>	<b>1,609,000</b>

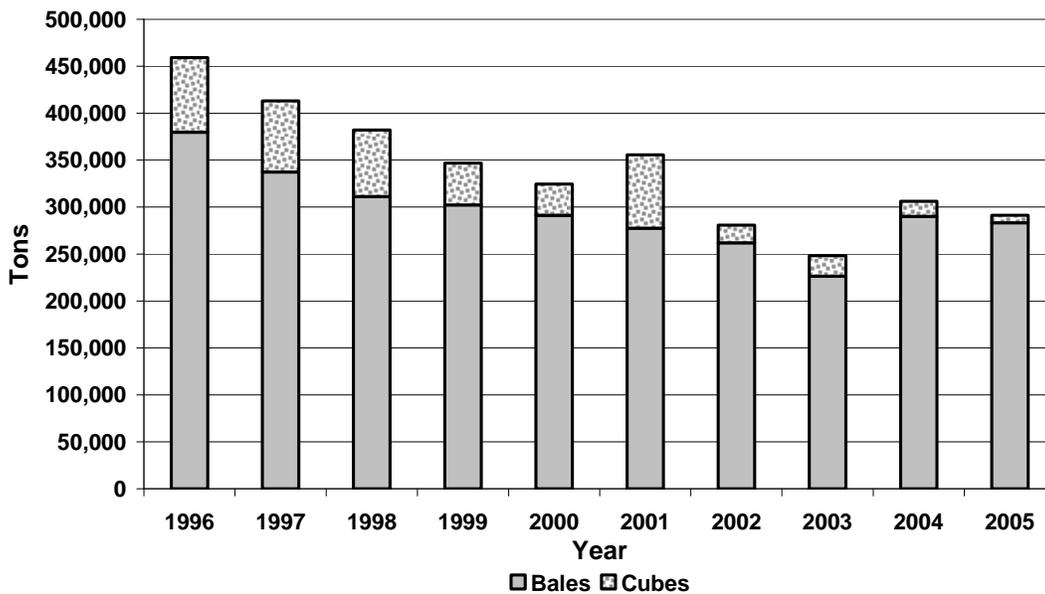
2004	Alfalfa Hay			All Other Hay			All Hay
	Acres	Yield	Production	Acres	Yield	Production	Production
		Tons/Acre	Tons		Tons/Acre	Tons	Tons
County							
Carson City	1,000	4.0	4,000	300	3.3	1,000	5,000
Churchill	26,000	5.3	138,000	3,000	3.0	9,000	147,000
Douglas	5,000	3.8	19,000	5,000	3.2	16,000	35,000
Humboldt	52,000	5.0	258,000	26,000	1.5	38,000	296,000
Lyon	31,000	5.4	166,000	4,000	3.8	15,000	181,000
Pershing	25,000	3.4	86,000	1,000	3.0	3,000	89,000
Storey	-----	-----	-----	-----	-----	-----	-----
Washoe	8,000	4.6	37,000	3,700	2.2	8,000	45,000
<b>Northwest</b>	<b>148,000</b>	<b>4.8</b>	<b>708,000</b>	<b>43,000</b>	<b>2.1</b>	<b>90,000</b>	<b>798,000</b>
Elko	13,000	2.9	38,000	102,000	1.4	146,000	184,000
Eureka	13,000	4.8	62,000	9,000	4.1	37,000	99,000
Lander	25,000	5.0	124,000	7,000	2.0	14,000	138,000
White Pine	15,000	3.4	51,000	3,000	1.7	5,000	56,000
<b>Northeast</b>	<b>66,000</b>	<b>4.2</b>	<b>275,000</b>	<b>121,000</b>	<b>1.7</b>	<b>202,000</b>	<b>477,000</b>
Clark	4,000	7.0	28,000	1,000	3.0	3,000	31,000
Esmeralda	8,000	3.4	27,000	1,000	3.0	3,000	30,000
Lincoln	10,000	6.3	63,000	2,000	2.0	4,000	67,000
Mineral	3,000	4.3	13,000	-----	-----	-----	13,000
Nye	11,000	5.5	61,000	2,000	2.0	4,000	65,000
<b>South</b>	<b>36,000</b>	<b>5.3</b>	<b>192,000</b>	<b>6,000</b>	<b>2.3</b>	<b>14,000</b>	<b>206,000</b>
<b>State</b>	<b>250,000</b>	<b>4.7</b>	<b>1,175,000</b>	<b>170,000</b>	<b>1.8</b>	<b>306,000</b>	<b>1,481,000</b>

### Alfalfa Hay: Volume Trucked from Nevada to California, 1996-2005

Year	Bales	Cubes	Total
	----- Tons -----		
1996	379,701	79,620	459,321
1997	337,459	75,671	413,130
1998	311,357	70,693	382,050
1999	302,255	44,620	346,875
2000	291,305	33,135	324,440
2001	277,511	78,178	355,689
2002	261,937	18,879	280,816
2003	226,411	21,948	248,359
2004	290,089	16,103	306,192
2005	283,323	8,047	291,370



### Alfalfa Trucked from Nevada to California, Bales & Cubes, 1996-2005



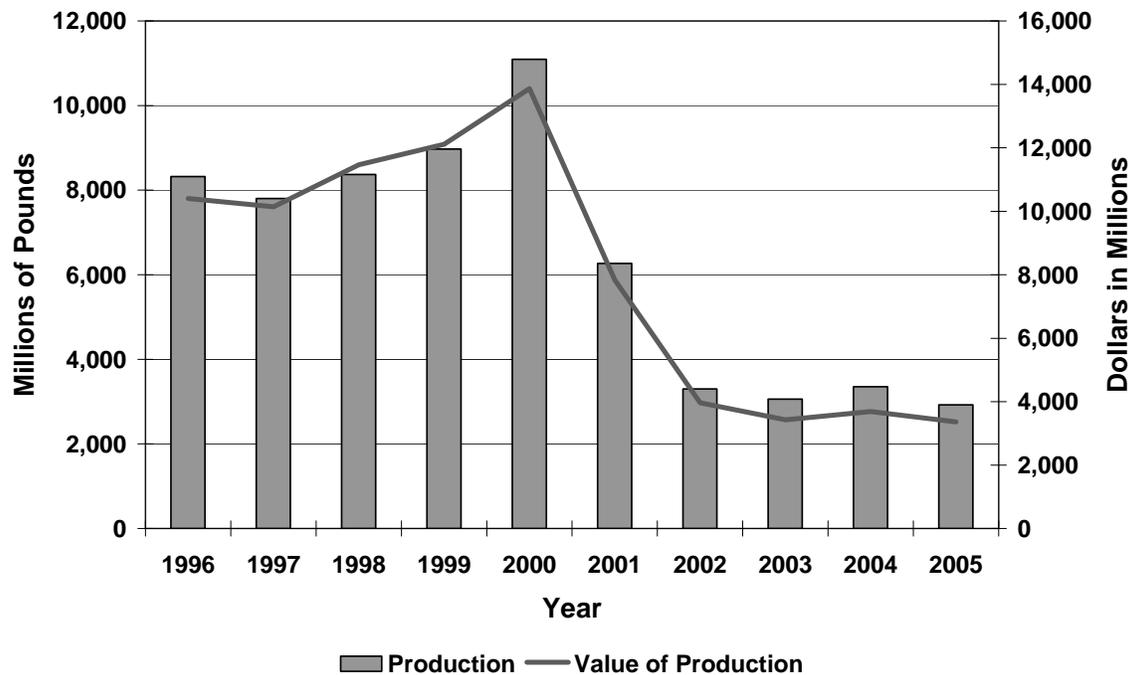
### Alfalfa Seed: Acreage, Yield, Production, Price and Value, Nevada, 1996-2005

Year	Acres Harvested	Production		Value	
		Yield per Acre	Total	Season Average Price	Value of Production
	<i>Actual Acres</i>	<i>Lbs.</i>	<i>1,000 Lbs.</i>	<i>\$ Per Lb.</i>	<i>1,000 \$'s</i>
1996	13,000	640.0	8,320	1.25	10,400
1997	12,000	650.0	7,800	1.30	10,140
1998	13,000	620.0	8,370	1.37	11,467
1999	13,000	690.0	8,970	1.35	12,109
2000	14,000	765.0	11,093	1.25	13,866
2001	9,500	660.0	6,270	1.25	7,838
2002	6,000	550.0	3,300	1.20	3,960
2003	4,500	680.0	3,060	1.12	3,427
2004	5,000	670.0	3,350	1.10	3,685
2005	4,000	730.0	2,920	1.15	3,358

### New Seedings of Alfalfa & Alfalfa Mixtures, 1999-2005

Year	Nevada	United States
	<i>Thousands of Acres</i>	
1999	24	3,436
2000	33	3,065
2001	23	3,260
2002	22	3,300
2003	26	3,119
2004	17	2,793
2005	32	3,290

### Alfalfa Seed, Production & Value 1999-2005



### Onions: Acreage, Yield, Production, Price and Value, Nevada, 1996-2005

Year	Acres Planted	Acres Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$ Per Ton</i>	<i>1,000\$'s</i>
1996	1,900	1,900	29	55,100	290.00	15,979
1997	1,800	1,700	27	45,900	290.00	13,311
1998	2,100	2,100	22	46,200	280.00	12,936
1999	3,200	2,800	28	78,400	170.00	13,328
2000	3,300	3,300	23	75,900	310.00	23,529
2001	2,900	2,900	23	66,700	240.00	16,008
2002	3,300	3,300	28	92,400	260.00	24,024
2003	3,100	3,100	30	93,000	320.00	29,760
2004	3,400	3,400	32	108,800	320.00	34,816
2005	2,400	2,400	44	105,600	300.00	31,680



Nevada onions are produced primarily for fresh market use. Nevada grown garlic is used primarily for seed, although some is also dehydrated. Most of the acreage planted to these crops is located Lyon, Washoe and Humboldt counties.

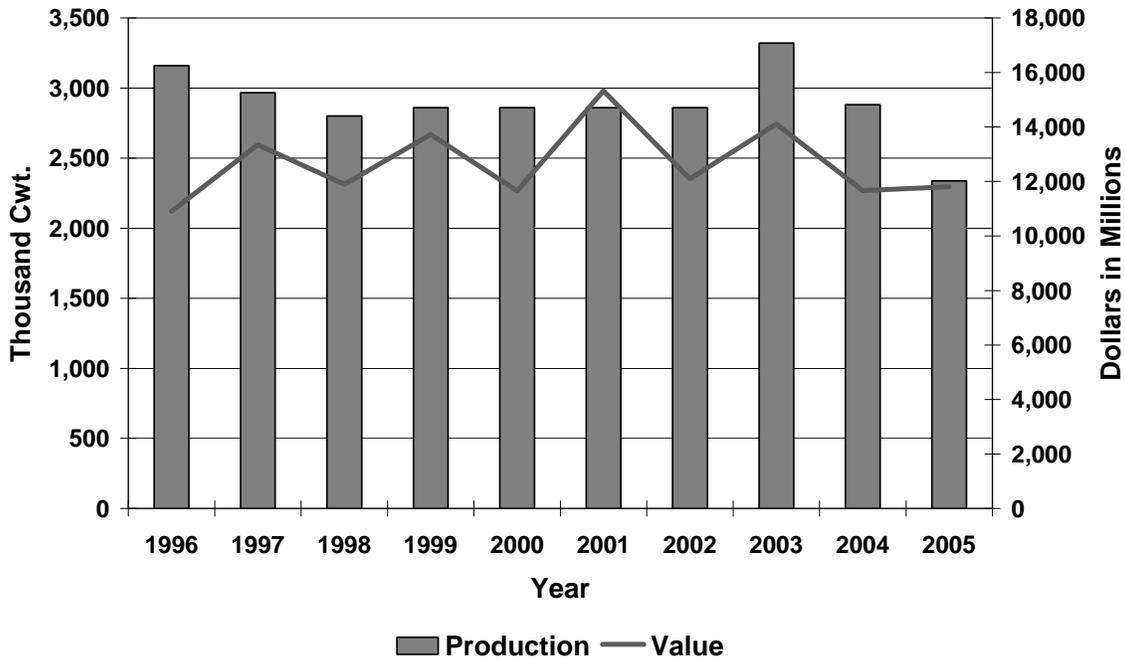
### Garlic: Acreage, Yield, Production, Price and Value, Nevada, 1996-2005

Year	Acres Planted	Acres Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons.</i>	<i>\$ Per Ton</i>	<i>1,000\$'s</i>
1996	1,800	1,800	7.9	14,220	370.00	5,261
1997	2,100	2,100	7.5	15,750	380.00	5,198
1998	2,300	2,300	7.2	16,560	320.00	5,134
1999	2,600	2,600	7.5	16,900	300.00	5,070
2000	2,300	2,200	7.5	16,500	340.00	5,610
2001	1,400	1,400	6.2	8,680	340.00	2,958
2002	1,100	1,100	8.5	9,350	400.00	3,740
2003	1,200	1,200	7.6	9,120	420.00	3,830
2004	1,200	1,200	6.0	7,200	360.00	2,592
2005	600	600	9.0	5,400	330.00	1,782

**Potatoes: Acreage, Yield, Production, Price and Value, Nevada, 1996-2005**

Year	Acres Planted	Acres Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	----- Actual Acres -----		Cwt.	Thousand Cwt.	\$ Per Cwt.	Thousand \$
1996	8,000	7,900	365	3,160	3.45	10,902
1997	7,000	6,000	430	2,967	4.50	13,352
1998	7,000	7,000	400	2,800	4.25	11,900
1999	6,500	6,500	440	2,860	4.80	13,728
2000	7,000	7,000	450	2,860	3.70	11,655
2001	6,500	6,500	360	2,860	6.55	15,327
2002	7,600	7,600	350	2,860	4.55	12,103
2003	8,300	8,000	415	3,320	4.25	14,110
2004	6,700	6,700	430	2,881	4.05	11,668
2005	5,500	5,500	420	2,338	5.05	11,807

**Potatoes: Production & Value, 1996-2005**



**All Mint: Acreage, Production, Price, And Value, Nevada 2000-2005**

Year	Acres Harvested	Yield per Acre	Production	Season Average	Value of Production
	Actual Acres	----- Pounds -----		\$ per Pound	Thousand \$
2000	1,400	90	126,200	10.00	1,262
2001	1,800	80	144,200	11.00	1,584
2002	2,000	78	156,000	11.00	1,716
2003	2,000	98	201,000	12.00	2,470
2004	2,300	90	207,000	13.00	2,691
2005	2,800	84	235,200	12.40	2,916

**Cattle and Calves: Production and Income, Nevada, 1996-2005**

Year	Production	Marketings	Value of Production	Cash Receipts <sup>1</sup>	Value of Home Consumption	Gross Income
	----- Thousand Lbs. -----		----- Thousand \$ -----			
1996	154,715	166,000	74,089	81,017	1,150	82,167
1997	152,860	185,400	92,246	112,287	1,434	113,721
1998	153,700	187,000	94,333	114,870	1,762	116,632
1999	168,600	192,000	117,250	134,456	2,010	136,466
2000	170,550	202,000	141,061	167,758	2,414	170,172
2001	176,140	235,000	146,911	192,470	2,412	194,882
2002	171,090	119,000	123,866	142,471	2,097	144,568
2003	171,335	210,600	151,734	182,691	2,514	185,205
2004	163,310	221,600	159,252	211,140	2,796	213,936
2005	160,885	207,200	166,197	209,560	2,972	212,532

<sup>1</sup> Receipts from marketings and sale of farm slaughter.

**Cattle & Calves: January 1 Inventory by County, Nevada, 2002-2006**

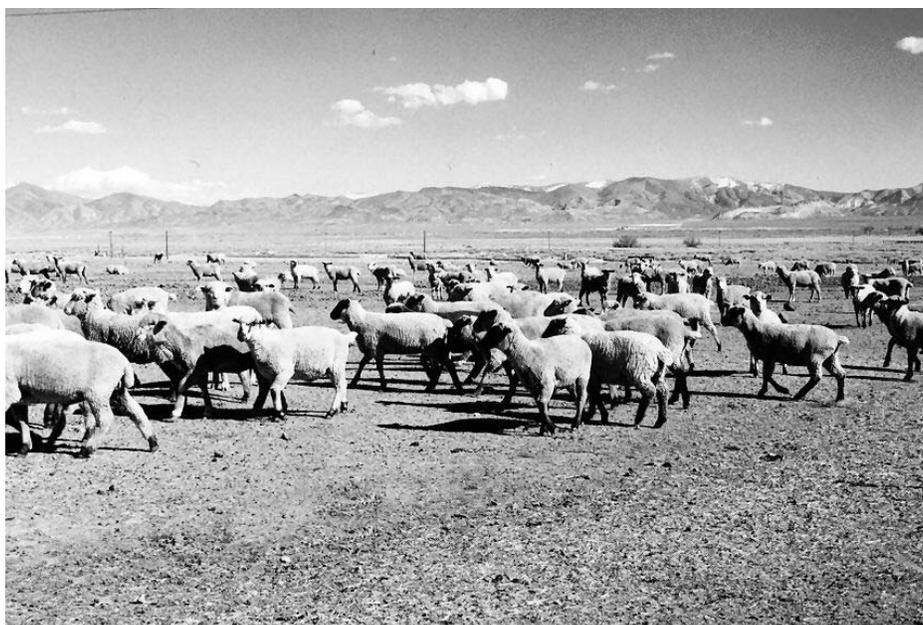
County & District	2002	2003	2004	2005	2006
	----- Number of head -----				
Carson City	700	700	800	900	400
Churchill	38,000	43,000	47,000	46,000	47,000
Douglas	20,000	15,000	15,000	16,000	18,000
Humboldt	66,000	66,000	63,000	64,000	65,000
Lyon	37,000	35,000	38,000	39,000	39,500
Pershing	26,000	25,000	23,000	21,000	23,000
Storey	300	300	200	100	100
Washoe	26,000	25,000	26,000	24,000	22,000
<b>Northwest</b>	<b>214,000</b>	<b>211,000</b>	<b>214,000</b>	<b>211,000</b>	<b>215,000</b>
Elko	169,000	165,000	155,000	150,000	152,000
Eureka	22,000	18,000	19,000	18,000	16,000
Lander	11,000	24,000	31,000	33,000	34,000
White Pine	24,000	27,000	27,000	27,000	26,000
<b>Northeast</b>	<b>226,000</b>	<b>234,000</b>	<b>232,000</b>	<b>228,000</b>	<b>228,000</b>
Clark	10,000	9,000	9,000	8,000	4,000
Esmeralda	6,000	7,000	7,000	6,000	4,000
Lincoln	16,000	16,000	15,000	14,000	12,000
Mineral	4,000	3,000	2,000	1,000	1,000
Nye	24,000	30,000	31,000	32,000	36,000
<b>South</b>	<b>60,000</b>	<b>66,000</b>	<b>64,000</b>	<b>61,000</b>	<b>57,000</b>
<b>State</b>	<b>500,000</b>	<b>510,000</b>	<b>510,000</b>	<b>500,000</b>	<b>500,000</b>

Item	2002	2003	2004	2005	2006	'06 as % of '05
	----- Thousand Head -----					Percent
Number on Feed for Slaughter Market	20	16	13	10	8	80

## Sheep and Lambs: Inventory, January 1, 2004-2005<sup>1</sup>

Class of Livestock	Nevada			United States		
	2005	2006	'06 as % of '05	2005	2006	'06 as % of '05
			Percent			Percent
All Sheep and Lambs	70	74	106	6,135.0	6,230.0	102
All Market Sheep & Lambs	4	10	250	1,602.0	1,591.0	99
Market Sheep	0	0	---	74.1	76	103
Market Lambs	4	10	250	1,527.9	1,515.0	95
All Breeding Sheep & Lambs	66	64	97	4,533.0	4,639.0	102
Breeding Ewes 1 year & older	54	51	94	3,572.5	3,657.0	102
Breeding Rams 1 year & older	2	2	100	190.0	196.0	103
Breeding Replacement Lambs	10	11	110	770.5	786.0	102
Inventory Value ( <i>Thousand \$</i> )	9,310	10,952	118	799,288	875,480	110
Value Per Head (\$)	133	148	111	130	141	108

<sup>1</sup> Sum of classes may not add to total due to rounding.



## Sheep and Lambs: Inventory, Supply and Disposition, Nevada, 1996-2005

Year	Sheep & Lambs on Jan.1 <sup>1</sup>	Lamb Crop	Inshipments	Marketings		Farm Slaughter	Deaths	
				Sheep	Lambs		Sheep	Lambs
<i>Thousand Head</i>								
1996	93	58	24.0	13.5	49.0	1.5	7	13
1997	91	56	22.0	17.5	44.0	1.0	7	12
1998	88	57	21.0	16.0	45.0	1.0	7	12
1999	85	58	32.0	11.0	53.0	1.0	7	13
2000	90	65	32.0	3.0	65.0	1.0	8	15
2001	95	63	18.0	7.0	45.0	1.0	8	15
2002	90	54	18.0	13.5	44.0	1.5	8	15
2003	80	60	18.0	10.5	50.0	1.5	7	14
2004	75	56	15.5	5.5	51.5	1.5	6	12
2005	70	54	16.9	9.4	38.0	1.5	6	12

<sup>1</sup> Includes new crop lambs beginning in 1996.

### Sheep and Lambs: Production and Income, Nevada, 1996-2005

Year	Production	Marketings	Value of Production	Cash Receipts <sup>1</sup>	Value of Home Consumption	Gross Income
	----- Thousand Lbs. -----		----- Thousand \$ -----			
1996	4,148	6,615	2,655	4,257	155	4,412
1997	2,666	5,066	1,769	3,492	143	3,635
1998	2,600	4,860	1,583	2,861	117	2,978
1999	3,080	5,190	2,022	3,271	119	3,390
2000	3,860	5,650	2,189	3,997	123	4,120
2001	3,130	4,230	2,045	2,681	115	2,796
2002	1,738	4,600	1,444	2,889	155	3,044
2003	2,975	5,180	2,512	4,021	182	4,203
2004	3,058	4,700	2,822	4,210	257	4,467
2005	2,833	4,088	3,155	3,855	288	4,143

### Sheep and Lambs: January 1 Inventory by County, Nevada, 2002-2006

County & District	2002	2003	2004	2005	2006
	----- Actual Numbers -----				
Douglas	800	700	600	500	400
Humboldt	9,000	9,500	8,600	8,300	4,500
Lyon	12,000	13,100	12,700	12,200	12,500
Pershing	6,500	5,800	5,500	5,000	5,100
Washoe	7,000	5,000	4,900	4,500	6,000
Other Counties	700	900	700	500	2,300
<b>Northwest</b>	<b>36,000</b>	<b>35,000</b>	<b>33,000</b>	<b>31,000</b>	<b>30,800</b>
Elko	20,500	20,200	18,700	18,000	19,700
Eureka	7,000	600	400	400	500
Lander	5,000	2,700	2,300	2,200	2,500
White Pine	19,500	19,500	18,600	17,400	18,700
<b>Northeast</b>	<b>52,000</b>	<b>43,000</b>	<b>40,000</b>	<b>38,000</b>	<b>41,400</b>
Other Counties	2,000	2,000	2,000	1,000	1,800
<b>South</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>1,000</b>	<b>1,800</b>
<b>State</b>	<b>90,000</b>	<b>80,000</b>	<b>75,000</b>	<b>70,000</b>	<b>74,000</b>

### Wool Production and Value: Nevada, 1996-2005

Year	Sheep Shorn	Weight per Fleece	Wool Production	Price per Pound	Value
	Thousand Head	Lbs.	Thousand Lbs.	Dollars	Thousand \$
1996	70	9.6	669	0.69	462
1997	70	8.9	620	0.90	558
1998	67	9.1	607	0.58	352
1999	74	9.1	670	0.33	221
2000	72	9.1	655	0.28	183
2001	71	8.7	620	0.44	273
2002	65	9.1	590	0.85	502
2003	55	8.4	460	0.95	437
2004	55	9.3	510	0.94	479
2005	54	9.3	500	0.87	435

### Hogs and Pigs: Inventory, December 1, 2004-2005<sup>1</sup>

Class of Livestock	Nevada			United States		
	2004	2005	'05 as a % of '04	2004	2005	'05 as a % of '04
	----- Thousand Head -----		Pct.	----- Thousand Head -----		Pct.
All Hogs and Pigs	5.5	4.0	72	60,501	61,449	100
Breeding	1.0	0.5	50	5,969	6,011	100
Market	4.5	3.5	78	54,531	55,438	102
Inventory Value (1,000 \$)	770	480	62	6,303,228	5,671,929	90
Value Per Head (\$)	140	120	86	103	92	89

<sup>1</sup> Sum of classes may not add to total due to rounding.

### Hogs and Pigs: Inventory, Supply and Disposition, Nevada, 1996-2005

Year	Hogs & Pigs	Pig Crop	Inshipments	Farm Marketings	Farm Slaughter	Deaths
	Dec.1 <sup>1</sup>	Dec-Nov <sup>1</sup>				
	----- Actual Number -----					
1996	7,000	15,000	4,000	18,200	300	1,500
1997	6,500	20,000	3,000	20,700	300	1,000
1998	7,500	20,000	3,000	12,200	300	1,000
1999	7,500	1,000	4,000	12,000	300	500
2000	7,500	9,800	8,500	17,500	300	400
2001	7,500	6,600	3,000	9,300	300	500
2002	6,500	6,600	3,500	10,300	300	500
2003	5,500	5,200	4,000	8,500	300	400
2004	5,500	6,000	5,000	10,300	300	400
2005	5,500	4,900	6,600	12,300	300	400

<sup>1</sup> Inventory as of December 1<sup>st</sup> of the preceding year.

<sup>2</sup> Data has not been released.

### Hogs and Pigs: Production and Income, Nevada, 1996-2005

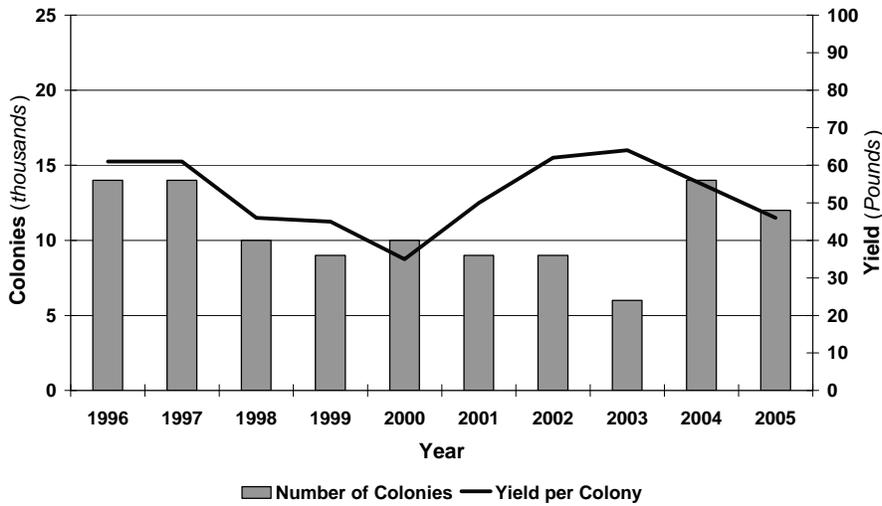
Year	Production	Marketings	Value of Production	Cash Receipts <sup>1</sup>	Value Home Consumption	Gross Income
	----- Thousand Lbs. -----		----- Thousand \$ -----			
1996	3,748	3,956	1,918	2,021	34	2,055
1997	4,454	4,608	2,375	2,446	36	2,482
1998	2,698	2,755	800	821	21	842
1999	2,709	2,876	945	982	23	1,005
2000	3,440	3,888	1,359	1,524	26	1,555
2001	1,885	2,043	791	849	28	877
2002	2,002	2,365	665	752	22	774
2003	1,773	1,895	631	677	26	703
2004	2,105	2,283	958	1,046	33	1,079
2005	2,197	2,715	1,013	1,266	34	1,300

<sup>1</sup> Receipts from marketings and sale of farm slaughter.

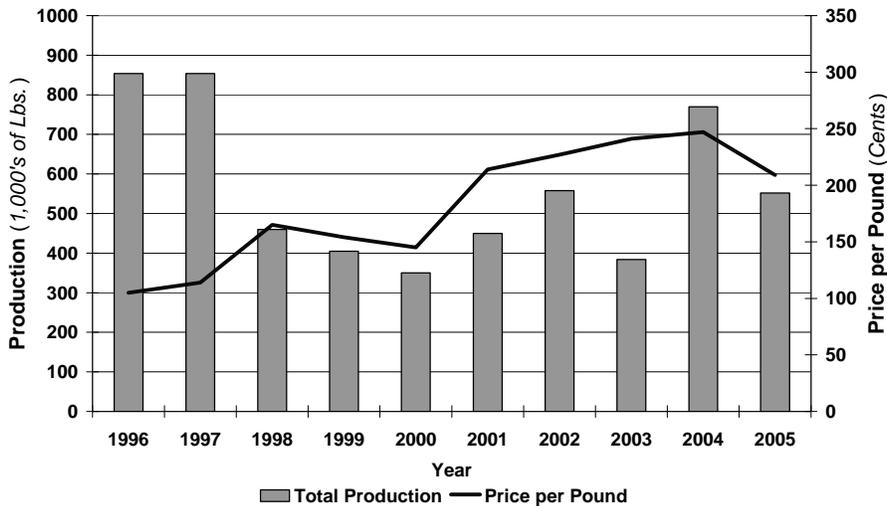
### Honey: Production and Value, Nevada, 1996-2005

Year	Colonies of Bees	Yield per Colony	Total Production	Average Price per Pound	Value of Production	Honey Stocks Dec.
	<i>Thousand</i>	<i>Lbs.</i>	<i>Thousand Lbs.</i>	<i>Cents</i>	<i>Thousand \$</i>	<i>Thousand Lbs.</i>
1996	14	61	854	105	897	68
1997	14	61	854	114	974	171
1998	10	46	460	165	759	175
1999	9	45	405	154	624	271
2000	10	35	350	145	508	95
2001	9	50	450	214	963	36
2002	9	62	558	227	1,267	61
2003	6	64	384	241	927	46
2004	14	55	770	247	1,902	316
2005	12	46	552	209	1,154	442

### Honey Bee Colonies and Yield, 1996-2005



### Honey Production and Prices, 1996-2005



## Milk Cows & Production of Milk and Milkfat, Nevada, 1996-2005

Year	Number of Milk Cows <sup>1</sup> <i>Thousand Head</i>	Production of Milk and Milkfat <sup>2</sup>				
		Per Milk Cow		Percentage of Fat in All Milk Production	Total	
		Milk	Milkfat		Milk	Milkfat
		<i>Pounds</i>		<i>Percent</i>	<i>Million Lbs.</i>	
1996	25.0	18,800	675	3.59	470	15.3
1997	26.0	18,346	659	3.59	477	16.9
1998	26.0	18,306	693	3.59	502	17.1
1999	25.0	18,240	642	3.52	456	18.0
2000	25.0	18,040	672	3.53	476	16.1
2001	25.0	19,400	689	3.55	485	16.8
2002	25.0	19,040	715	3.57	501	17.9
2003	25.0	19,400	681	3.51	485	17.0
2004	25.0	20,360	711	3.49	509	17.8
2005	25.0	21,680	765	3.53	542	19.1

<sup>1</sup> Average number during the year, excludes heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.



## Milk: Utilization & Returns, Nevada, 1996-2005

Year	Milk Used on Farms <sup>1</sup> <i>Million Pounds</i>	Sold to Plants or Dealers <sup>2</sup> <i>Pounds</i>	Average Returns		Cash Receipts From Marketing <i>Thousand \$</i>
			Per Cwt. Milk	Per Lb. Milkfat	
			<i>Dollars</i>		
1996	5	465	13.40	3.73	60,310
1997	6	471	11.00	3.33	56,049
1998	5	497	13.80	3.84	68,586
1999	6	450	13.60	3.86	61,200
2000	6	470	11.00	3.12	51,700
2001	6	479	13.00	3.66	62,270
2002	6	495	10.70	3.00	52,965
2003	6	479	11.20	3.19	53,648
2004	6	503	14.90	4.27	74,947
2005	6	536	14.50	4.11	77,720

<sup>1</sup> Includes milk fed to calves, used for milk, cream, or butter on the farm.

<sup>2</sup> Includes any milk produced by dealers own herds and equivalent amounts of milk for cream sold to plants and dealers.

**Milk: Cows Milked, Production per Cow, Total Production, by Quarter, Nevada, 2003-2005**

Quarter	Cows Milked <sup>1</sup>			Milk Per Cow <sup>2</sup>			Milk Production <sup>2</sup>		
	2003	2004	2005	2003	2004	2005	2003	2004	2005
	----- Thousands -----			----- Lbs. -----			----- Millions Lbs. -----		
Jan. - Mar.	25.0	25.0	25.0	4,880	5,080	5,120	122.0	127.0	128.0
Apr. - Jun.	25.0	25.0	25.0	4,800	5,000	5,480	120.0	125.0	137.0
Jul. - Sept.	25.0	25.0	25.0	4,920	5,160	5,480	123.0	129.0	137.0
Oct. - Dec.	25.0	25.0	26.0	4,800	5,120	5,210	120.0	128.0	140.0
<b>Annual</b>	<b>25.0</b>	<b>25.0</b>	<b>25.3</b>	<b>19,400</b>	<b>20,360</b>	<b>21,290</b>	<b>485.0</b>	<b>509.0</b>	<b>542.0</b>

<sup>1</sup> Excludes heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.



**Milk Cows and Production: By County, Nevada, 2004-2005<sup>1</sup>**

County	2004			2005		
	Milk Cows	Milk per Cow	Milk Production	Milk Cows	Milk per Cow	Milk Production
	<i>Head</i>	<i>Lbs.</i>	<i>Million Lbs.</i>	<i>Head</i>	<i>Lbs.</i>	<i>Thousand Lbs.</i>
Churchill	10,500	20,200	212.1	11,000	21,500	237,000
Clark	(D)	(D)	(D)	(D)	(D)	(D)
Douglas	(D)	(D)	(D)	(D)	(D)	(D)
Lyon	1,400	20,000	28.0	1,500	22,000	33,000
Nye	12,400	20,600	255.4	12,000	22,200	266,000
All Other	700	15,000	13.5	150	10,000	1,500
<b>State</b>	<b>25,000</b>	<b>16,500</b>	<b>509.0</b>	<b>25,000</b>	<b>21,700</b>	<b>542,000</b>

<sup>1</sup> Totals may not add due to rounding.

(D) Withheld to avoid disclosing data for individual operations.

**Farm Labor and Wage Rates:  
Mountain II Region, October 2005, January 2006, April 2006, and July 2006<sup>1</sup>**

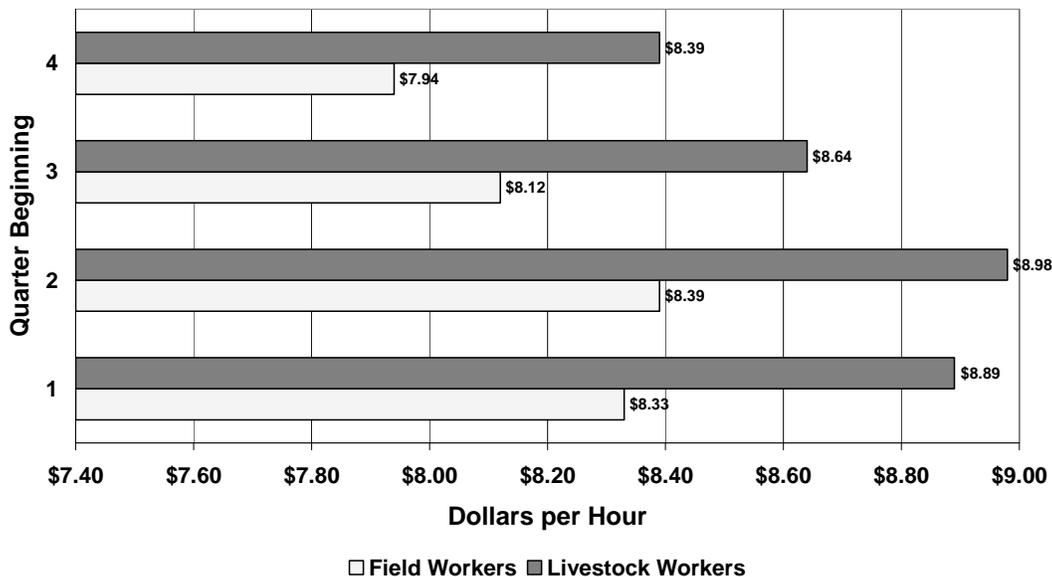
	Oct. 9-15, 2005	Jan. 8-14, 2006	Apr. 9-15, 2006	Jul. 10-16, 2006
	----- Workers on Farms (1,000's) <sup>2</sup> -----			
All Hired Workers	22	22	19	25
	----- Average Hours Worked per Worker <sup>2</sup> -----			
All Hired Workers	45.9	43.2	50.6	44.7
	----- Average Hourly Wage by Types of Workers <sup>2</sup> -----			
Field Workers	7.94	8.12	8.39	8.33
Livestock Workers	8.39	8.64	8.98	8.89
Field and Livestock Workers	8.14	8.42	8.65	8.55
Wage rates for all workers	8.75	9.32	9.08	9.34

<sup>1</sup> Mountain II Region consists of Colorado, Nevada and Utah.

<sup>2</sup> Excludes Agricultural service workers.



**Labor Wage Rates  
Mountain II Region, October 2005-July 2006**



## Directory:

### Nevada Cooperative Extension and USDA Farm Service Agency Office Locations

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#### Nevada Cooperative Extension Offices

Nevada State Office  
University of Nevada  
Mail Stop 404  
Reno, NV 89557-0106  
(775) 784-7070

Carson City/Storey County  
2621 Northgate Ln., Suite 15  
Carson City, NV 89706  
(775) 887-2252

Churchill County  
8050 South Maryland Parkway  
Fallon, NV 89406-8951  
(775) 423-5121

Clark County  
2345 Red Rock, Suite 100  
Las Vegas, NV 89406-8951  
(702) 222-3130

East Clark County  
PO Box 126  
1897 N. Moapa Valley Blvd.  
Logandale, NV 89021-0126  
(702) 397-2604

Douglas County  
PO Box 338  
Minden, NV 89423-0338  
1329 Waterloo Lane  
Gardnerville, NV 89410  
(775) 782-9960

Elko County  
701 Walnut  
Elko, NV 89801-3347  
(775) 738-7291

Esmeralda/Northern Nye Counties  
Old Court House  
475 Patrick Street  
PO Box 231  
Tonopah, NV 89049-0231  
(775) 482-5001

Eureka County  
PO Box 613  
701 S. Main Street  
Eureka, NV 89316-0613  
(775) 237-5326

Humboldt County  
1085 Fairgrounds Rd.  
Winnemucca, NV 89445-2917  
(775) 623-6304

Lander County  
815 N. Second Street  
Battle Mtn., NV 89820-8309  
(775) 355-5565

Lincoln County  
PO Box 728  
360 Lincoln Street  
Caliente, NV 89008-0728  
(775) 726-3109

Lyon County  
PO Box 811  
504 S. Main Street  
Yerington, NV 89447-0811  
775463-6541

Nye County (Southern)  
1651 E. Calvada Blvd.  
Pahrump, NV 89041  
(775) 727-5532

Mineral County  
PO Box 810  
314 5<sup>th</sup> Street  
Hawthorne, NV 89452  
(775) 945-3449

Pershing County  
PO Box 239  
810 6th St.  
Lovelock, NV 89419,0239  
(775) 273-2923

Washoe County  
PO Box 11130  
5305 Mill St.  
Reno, NV 89520-0027  
(775) 784-4848

Washoe County/Incline Village Branch  
PO Box 8208  
865 Tahoe Blvd., Suite 110  
Incline Village, NV 89452  
(775) 832-4150

Washoe County/Pyramid Lake Paiute Tribe  
PO Box 256  
Nixon, NV 89424  
(775) 574-0101, ext. 26

White Pine County  
955 Campton  
Ely, NV 89301-0210  
(775) 289-4459

#### Farm Service Agency Offices (FSA)

Nevada State FSA Office  
1755 E. Plumb Ln., Suite 202  
Reno, NV 89502-3207  
(775) 784-5411

Elko FSA Office  
550 West Silver Street, Suite 101  
Elko, NV 89801-2627  
(775) 738-6445  
(Serves Elko & Eureka Counties)

Ely FSA Office  
744 E. North Industrial Way  
HC 33 Box 33453  
Ely, NV 89301  
(775) 782-5127  
(Serves Lincoln & White Pine Counties)

Fallon FSA Office  
111 Sheckler Road, Suite B  
Fallon, NV 89406-8951  
(775) 423-5127  
(Serves Churchill, Storey, & Washoe Counties)

Minden FSA Offices  
Hickey Bldg.  
1702 County Road, Suite A1  
Minden, NV 89423  
(775) 782-3661  
(Serves Douglas & Carson City Counties)

Lovelock FSA Office  
110 American Boulevard  
Lovelock, NV 89419  
(775) 273-2922  
(Serves Pershing County)

Winnemucca FSA Office  
1200 Winnemucca Blvd., East  
Winnemucca, NV 89455-2920  
(775) 623-5025  
(Serves Humboldt & Lander Counties)

Yerington FSA Office  
215 W. Bridge St., Suite 10-A  
Yerington, NV 89447-0803  
(775) 463-2855  
(Serves Lyon, Esmeralda & Mineral Counties)

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2621 Northgate Ln., Suite 15  
Carson City, NV 89706  
(775) 887-2252

Churchill County  
8050 South Maryland Parkway  
Fallon, NV 89406-8951  
(775) 423-5121

Clark County  
2345 Red Rock, Suite 100  
Las Vegas, NV 89406-8951  
(702) 222-3130

East Clark County  
PO Box 126  
1897 N. Moapa Valley Blvd.  
Logandale, NV 89021-0126  
(702) 397-2604

Douglas County  
PO Box 338  
Minden, NV 89423-0338  
1329 Waterloo Lane  
Gardnerville, NV 89410  
(775) 782-9960

Elko County  
701 Walnut  
Elko, NV 89801-3347  
(775) 738-7291

Esmeralda/Northern Nye Counties  
Old Court House  
475 Patrick Street  
PO Box 231  
Tonopah, NV 89049-0231  
(775) 482-5001

Eureka County  
PO Box 613  
701 S. Main Street  
Eureka, NV 89316-0613  
(775) 237-5326

Humboldt County  
1085 Fairgrounds Rd.  
Winnemucca, NV 89445-2917  
(775) 623-6304

Lander County  
815 N. Second Street  
Battle Mtn., NV 89820-8309  
(775) 355-5565

Lincoln County  
PO Box 728  
360 Lincoln Street  
Caliente, NV 89008-0728  
(775) 726-3109

Lyon County  
PO Box 811  
504 S. Main Street  
Yerington, NV 89447-0811  
775463-6541

Nye County (Southern)  
1651 E. Calvada Blvd.  
Pahrump, NV 89041  
(775) 727-5532

Mineral County  
PO Box 810  
314 5<sup>th</sup> Street  
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(775) 945-3449

Pershing County  
PO Box 239  
810 6th St.  
Lovelock, NV 89419,0239  
(775) 273-2923

Washoe County  
PO Box 11130  
5305 Mill St.  
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PO Box 8208  
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955 Campton  
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1755 E. Plumb Ln., Suite 202  
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(775) 784-5411

Elko FSA Office  
550 West Silver Street, Suite 101  
Elko, NV 89801-2627  
(775) 738-6445  
(Serves Elko & Eureka Counties)

Ely FSA Office  
744 E. North Industrial Way  
HC 33 Box 33453  
Ely, NV 89301  
(775) 782-5127  
(Serves Lincoln & White Pine Counties)

Fallon FSA Office  
111 Sheckler Road, Suite B  
Fallon, NV 89406-8951  
(775) 423-5127  
(Serves Churchill, Storey, & Washoe Counties)

Minden FSA Offices  
Hickey Bldg.  
1702 County Road, Suite A1  
Minden, NV 89423  
(775) 782-3661  
(Serves Douglas & Carson City Counties)

Lovelock FSA Office  
110 American Boulevard  
Lovelock, NV 89419  
(775) 273-2922  
(Serves Pershing County)

Winnemucca FSA Office  
1200 Winnemucca Blvd., East  
Winnemucca, NV 89455-2920  
(775) 623-5025  
(Serves Humboldt & Lander Counties)

Yerington FSA Office  
215 W. Bridge St., Suite 10-A  
Yerington, NV 89447-0803  
(775) 463-2855  
(Serves Lyon, Esmeralda & Mineral Counties)

## Directory:

### USDA Natural Resources Conservation Service & Nevada Dept. Of Agriculture Office Locations

#### Natural Resources Conservation Service (NRCS)

##### State Office

1365 Corporate Blvd.  
Reno, NV 89502-1805  
(775) 857-8500

##### Western Nevada RC&D Office

705 North Plaza, Rm. 203  
PO Box 3543  
Carson City, NV 89702-4061  
(775) 883-2292

##### High Desert RC&D Office

Parc Place Professional Complex  
5820 South Pecos Rd.  
Building A, Suite 400  
Las Vegas, NV 89120-3418  
(702) 262-9047

##### Daka Doyabe RC&D Office

555 West Silver St.  
Elko, NV 89801-2627  
(775) 738-8431

##### Nevada Conservation Districts

333 W. Nye Ln., Rm. 118  
Carson City, NV 89706-0857  
(775) 687-6977

##### Elko Field Office

555 W. Silver St.  
Elko, NV 89801-7714  
(775) 738-8431

##### Ely Field Office

744 E. North Industrial Way  
Ely, NV 89301  
(775) 289-4065

##### Eureka Conservation District Office

PO Box 323  
701 S. Main St.  
Eureka, NV 89316  
(775) 237-5251

##### Lovelock Field Office

1155 Lovelock Ave.  
Lovelock, NV 89419-8860  
(775) 273-2134

##### Winnemucca Field Office

1200 Winnemucca Blvd., East  
Winnemucca, NV 89445-3027  
(775) 623-5025

##### Las Vegas

Parc Place Professional Complex  
5820 South Pecos Rd.  
Building A, Suite 400  
Las Vegas, NV 89120-3418  
(702) 262-9047

##### Caliente

360 Lincoln Street  
PO Box 8  
Caliente, NV 89008-0008  
(775) 726-3101

##### Fallon Service Center

111 Sheckler Rd.  
Fallon, NV 89406-8951  
(775) 423-5124

##### Minden Field Office

Hickey Building  
1702 County Rd., Suite A1  
Minden, NV 89423-4460  
(775) 782-3661

##### Yerington Field Office

215 West Bridge St., Suite 11-A  
Yerington, NV 89447-2554  
(775) 463-2265

#### Nevada Dept. of Agriculture

##### Reno Main Office

350 Capitol Hill Ave.  
Reno, NV 89502  
(775) 688-1180

##### Las Vegas District Office

2300 McLeod  
Las Vegas, NV 89104  
(702) 486-4690

##### Winnemucca District Office

1200 E. Winnemucca Blvd.  
Winnemucca, NV 89445  
(775) 623-6502/6501

##### Elko District Office

1351 Elm St.  
Elko, NV 89801  
(775) 738-8076

**United States Department of Agriculture**  
**National Agricultural Statistics Service State Field Offices**

Alabama	334-279-3555	Herb Vanderberry	PO Box 240578, Montgomery, AL 36124-0578
Alaska	907-745-4272	Suzan Benz	PO Box 799, Palmer, AK 99645
Arizona	602-280-8850	Steve Manheimer	230 N. First Ave, Suite 303 Phoenix, AZ 85003
Arkansas	501-228-9926	Becky Cross	10800 Financial Centre Parkway, Little Rock, AR 72211
California	916-498-5161	Vic Tolomeo	PO Box 1258, Sacramento, CA 95812
Colorado	303-236-2300	Renee Picanso	PO Box 150969, Lakewood, CO 80215-0969
Delaware	302-698-4537	Chris Cadwallader	2320 S. Dupont Hwy., Dover, DE 19901
Florida	407-648-6013	Ben Klugh	PO Box 530105, Orlando, FL 32853
Georgia	706-546-2236	Doug Kleweno	Stephens Fed. Bldg., Ste 320, Athens, GA 30601
Hawaii	808-973-2907	Mark Hudson	1428 South King Street, Honolulu, HI 96814-2512
Idaho	208-334-1507	Bill Meyer	PO Box 1699, Boise, ID 83701
Illinois	217-492-4295	Brad Schwab	PO Box 19283, Springfield, IL 62794-9283
Indiana	765-494-8371	Greg Preston	1435 Win Hentschel Blvd, Ste B105 W. Lafayette, IN 47907
Iowa	515-284-4340	Joe Prusacki	210 Walnut St., Rm 833, Des Moines, IA 50309
Kansas	785-233-2230	Eldon Thiessen	PO Box 3534, Topeka, KS 66603-3534
Kentucky	502-582-5293	Lee Brown	PO Box 1120, Louisville, KY 40201
Louisiana	225-922-1362	Nathan Crisp	PO Box 65038, Baton Rouge, LA 70896-5038
Maryland	410-841-5740	Barbara Rater	50 Harry S. Truman Pkwy, Ste 202, Annapolis, MD 21401
Michigan	517-324-5300	Dave Kleweno	PO Box 26248, Lansing, MI 48909
Minnesota	651-296-2230	Douglas Hartwig	PO Box 7068, St. Paul, MN 55107
Mississippi	601-965-4575	Tommy Gregory	PO Box 980, Jackson, MS 39205
Missouri	573-876-0950	Gene Danekas	PO Box L, Columbia, MO 65205
Montana	406-441-1240	Peggy Stringer	10 West 15th, Ste 3100, Helena, MT 59626
Nebraska	402-437-5541	Mark Harris	PO Box 81069, Lincoln, NE 68501
Nevada	775-972-6001	Martin Owens	PO Box 8880, Reno, NV 89507
New England	603-224-9639	Gary Keough	53 Pleasant Street Rm. 2100, Concord, NH 03301
New Jersey	609-292-6385	Troy Joshua	PO Box 330, Trenton, NJ 08625
New Mexico	505-522-6023	Dwaine Nelson	PO Box 1809, Las Cruces, NM 88004
New York	518-457-5570	Steve Ropel	10B Airline Drive, Albany, NY 12235
North Carolina	919-856-4394	Bob Murphy	PO Box 27767, Raleigh, NC 27611
North Dakota	701-239-5306	David Knopf	PO Box 3166, Fargo, ND 58108
Ohio	614-728-2100	Jim Ramey	PO Box 686, Columbus, OH 43068-0686
Oklahoma	405-522-6190	Wilbert Hundl	2800 North Lincoln Blvd, Oklahoma City, OK 73152
Oregon	503-326-2131	Chris Mertz	1220 S.W. Third Ave, Rm 1735, Portland, OR 97204
Pennsylvania	717-787-3904	Marc Tosiano	Rm G-19, 2301 N. Cameron St., Harrisburg, PA 17110
Puerto Rico	787-723-3773	Anne Cruz	PO Box 10163, Santurce, Puerto Rico 00908
South Carolina	803-765-5333	Rhonda Brandt	PO Box 1911, Columbia, SC 29202
South Dakota	605-323-6500	Carter Anderson	PO Box 5068, Sioux Falls, SD 57117
Tennessee	615-781-5300	Debra Kenerson	PO Box 41505, Nashville, TN 37204-1505
Texas	512-916-5581	Dave Abbe	PO Box 70, Austin, TX 78767
Utah	801-524-5003	Rick Kestle	PO Box 25007, Salt Lake City, UT 84125
Virginia	804-771-2493	Kevin Barnes	PO Box 1659, Richmond, VA 23218
Washington	360-902-1940	Chris Messer	PO Box 609, Olympia, WA 98507
West Virginia	304-345-5958	Dale King	1900 Kanawha Blvd.E, Charleston, WV 25305
Wisconsin	608-224-4848	Bob Battaglia	PO Box 8934, Madison, WI 53708
Wyoming	307-432-5600	Dick Coulter	PO Box 1148, Cheyenne, WY 82003







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UNITED STATES DEPARTMENT OF AGRICULTURE