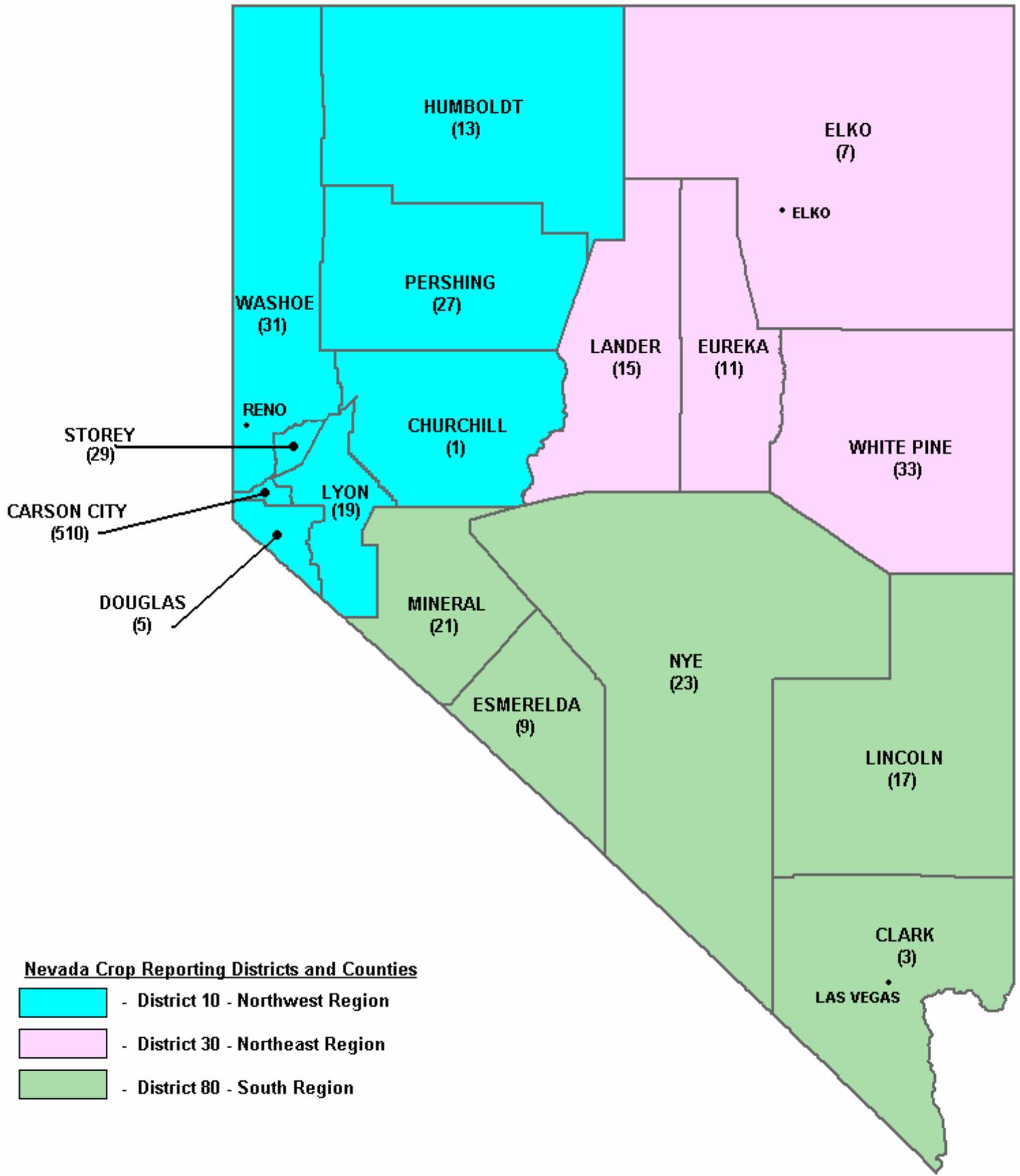


NEVADA

Agricultural Statistics



2004 - 2005



Nevada Agricultural Statistics 2005

Nevada Department of Agriculture
Don Henderson, Director

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

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

September 2005



OFFICE OF THE GOVERNOR

KENNY C. GUINN
Governor

Dear Nevadans,

Agriculture is one of Nevada's most important industries. Together with tourism and mining, it completes the foundation for Nevada's economy and quality of life. Nevada stands tall nationally when it comes to agriculture. Our farmers produce some of the best alfalfa hay in the world, our ranchers manage one of the largest populations of livestock in the country, and Nevada's organic industry is growing by leaps and bounds. Farmer's Markets have also become a mainstay in Nevada's communities, urban and rural, giving our producers an opportunity to share their bounty directly with consumers. All in all, Nevada agriculture is strong and secure.

Development and distribution of the statistical material enclosed is made possible by a spirit of cooperation and collaboration between state and federal agencies, educational institutions, and industry participants. It is the kind of interaction between government, industry and education that will help Nevada and the United States preserve as the great state and nation we are today. I extend my personal gratitude to all who participated in the development of this report.

Sincerely,



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:

One hundred and fifty years ago eighty percent of America's population lived on a farm or ranch, twenty percent in the city. Today, it's exactly the opposite. The twenty percent of those people that live on a farm or ranch now produce food and fiber for everyone else. That's a huge responsibility, but one that the agricultural industry has proven that we are up to.

The farmers and ranchers of the United States have worked hard to ensure that we have the world's safest, most affordable and predictable food and fiber supplies in the world. We in Nevada are proud to be an important part of the U.S. agricultural industry.

The Nevada Department of Agriculture supports the state's Agricultural Statistics Service and recognizes the need for unbiased, accurate information concerning the industry. Current data, along with historical trends, is essential in the management of farm and ranch related programs at local, state, and national levels. The cooperation of Nevada's farmers and ranchers who voluntarily provide the basic data for this important document is greatly appreciated.

Sincerely,

A handwritten signature in black ink that reads "Don Henderson".

Don Henderson
Director

Benny Romero, Chair: *Livestock*
Harvey Barnes, *Livestock*
George Botta, *Pest Control*
Marta Agee, *General Farming*

NEVADA BOARD OF AGRICULTURE
David Cassinelli: *Livestock*
Chris Hellwinkel, Vice Chair: *Dairy*
Dan Hetrick: *Row Crop*
Jim Johnson: *Nursery*

Lawrence Waugh: *Petroleum*
Susan Ray, *General Agriculture*
Deloyd Satterthwaite, *Sheep*



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 ▪ Web: <http://www.nass.usda.gov/nv>

To Our Readers:

It is my pleasure to present this year's edition of Nevada Agricultural Statistics, our annual compilation of statistics on Nevada and our agriculture. This publication is prepared and released in cooperation with Nevada Department of Agriculture and University of Nevada Reno College of Agriculture, Biotechnology, and Natural Resources. The data included herein were 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.

The preparation of Nevada Agricultural Statistics is made possible through the cooperation and support of Nevada's farmers, ranchers, and agribusinesses. Several surveys are conducted each year to monitor agricultural activity and Nevada's agriculturalists have been extremely helpful and gracious in providing the information needed.

Included in this publication are data on state level agricultural production, disposition, and value for the ten year period 1995-2004, and county estimates for 2003 and 2004. This information portrays the size, diversity, and trends of specific commodities and agriculture in general in our State. Nevada producers enjoyed record high prices recently for hay and cattle, our two most prevalent commodities. The trends seen in state, regional, and national statistics indicate that relatively high prices may continue for some time. This will be necessary to offset the higher input costs to production.

Reports issued by our office and links to other sites related to Nevada agriculture are available on the web at www.nass.usda.gov/nv/. I welcome any questions regarding these statistics and await the opportunity to assist you with any additional data needs.

Sincerely,

Martin J. Owens
Director

TABLE OF CONTENTS

<hr/> <p>General</p> <hr/> <p>Nevada Facts and Figures 6</p> <p>Farm Operators by Age 7</p> <p>Farm Operators by Sex 8</p> <p>Farms Operated by Specified Racial Groups 8</p> <p>Tenure of Operators 9</p> <p>Number of Days Worked Off-Farm 9</p> <p>Number of Farms and Land in Farms 10</p> <p>Number of Farms by County 11</p> <p>Average Per Acre Value of Farm Real Estate 13</p> <p>Cash Receipts from Farm Marketings 14</p> <p>Value Added to the U.S. Economy 15</p> <p>Prices Received 16</p> <p>Crop/Weather Summary 17</p> <p>Climatological Data 19</p> <p>Average Value of Farm Real Estate 40</p> <p>Farm Labor and Wage Rates 43</p> <hr/> <p>Field Crops</p> <hr/> <p>Annual Crop Summary 21</p> <p>Record Highs and Lows 22</p> <p>Winter Wheat: Acreage, Yield and Production 23</p> <p>Spring Wheat: Acreage, Yield and Production 24</p> <p>Barley: Acreage, Yield and Production 25</p> <p>Corn Silage 25</p> <p>Hay: Acreage, Yield and Production 26</p> <p>Hay Stocks on Farms 27</p> <p>Hay Production By County 29</p> <p>Hay Exported to California 30</p> <hr/> <p>Specialty Crops</p> <hr/> <p>Alfalfa Seed: Acreage, Yield and Production 31</p> <p>Onions: Acreage, Yield and Production 32</p> <p>Garlic: Acreage, Yield and Production 33</p> <p>Potatoes: Acreage, Yield and Production 34</p> <p>Mint: Acreage, Yield and Production 33</p>	<hr/> <p>Livestock - General</p> <hr/> <p>Number of Farms with Livestock 12</p> <p>Record Highs and Lows 22</p> <p>Honey Production 38</p> <hr/> <p>Cattle</p> <hr/> <p>Inventory, Supply and Disposition 34</p> <p>Production and Income 35</p> <p>Inventory by County 35</p> <p>Number on Feed 35</p> <hr/> <p>Sheep and Lambs</p> <hr/> <p>Inventory, Supply and Disposition 36</p> <p>Production and Income 37</p> <p>Inventory by County 37</p> <p>Wool Production and Value 37</p> <hr/> <p>Hogs and Pigs</p> <hr/> <p>Inventory, Supply and Disposition 38</p> <p>Production and Income 38</p> <hr/> <p>Dairy and Dairy Products</p> <hr/> <p>Milk Cows, Production and Milkfat 41</p> <p>Milk Utilization and Returns 41</p> <p>All Milk Prices 42</p> <p>Cows Milked, Production by Quarter 42</p> <p>Milk Cows and Production by County 42</p> <hr/> <p>Pesticide and Herbicide Use</p> <hr/> <p>2004 Pesticide and Herbicide Application Summary 44</p> <hr/> <p>Directory</p> <hr/> <p>Cooperative Extension and Farm Service Agency (FSA) Directory 57</p> <p>Natural resources Conservation Service (NRCS) and Nevada Department of Agriculture Directory 58</p> <p>Directory of State Field Offices 59</p>
---	--

NEVADA FACTS AND FIGURES

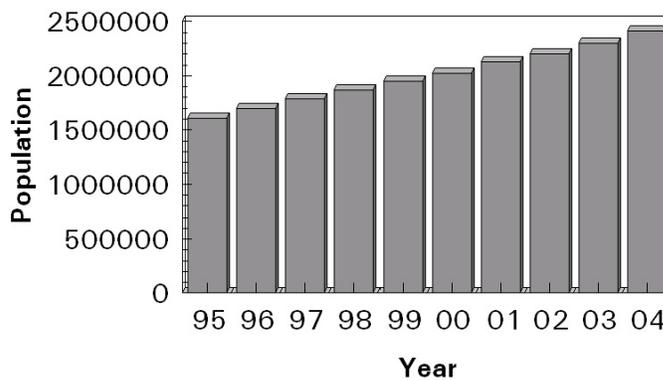
Population of Nevada's Counties and Incorporated Cities, July 1, 2000-2004¹

County	2000	2001	2002	2003	2004	% Change from 07/03 - 07/04
Carson City	53,208	54,171	54,844	55,220	56,146	1.7
Churchill	24,157	24,928	25,116	25,808	26,106	1.2
Clark	1,394,440	1,485,855	1,549,657	1,620,748	1,715,337	5.8
Douglas	41,674	43,450	44,212	45,603	47,803	4.8
Elko	45,633	46,668	46,577	45,805	46,499	1.5
Esmeralda	1,061	1,038	1,125	1,116	1,176	5.3
Eureka	1,651	1,506	1,384	1,420	1,484	4.4
Humboldt	16,197	16,164	16,308	16,457	16,692	1.4
Lander	5,794	5,761	5,547	5,277	5,357	1.5
Lincoln	4,165	3,861	3,879	3,749	3,822	1.9
Lyon	35,685	37,329	38,777	41,244	44,646	8.2
Mineral	5,071	4,743	4,695	4,687	4,673	-0.3
Nye	32,978	34,384	35,039	36,651	38,181	4.2
Pershing	7,057	6,873	6,937	6,967	6,631	-4.8
Storey	3,491	3,714	3,639	3,736	3,797	1.6
Washoe	341,935	353,271	359,423	373,233	383,453	2.7
White Pine	9,181	8,783	8,863	8,842	8,966	1.4
Total	2,023,378	2,132,498	2,206,022	2,296,566	2,410,769	5.0

¹ 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. Population growth in rural Nevada has been much less dramatic, and in some areas has shown decline.

Population of Nevada



CENSUS OF AGRICULTURE

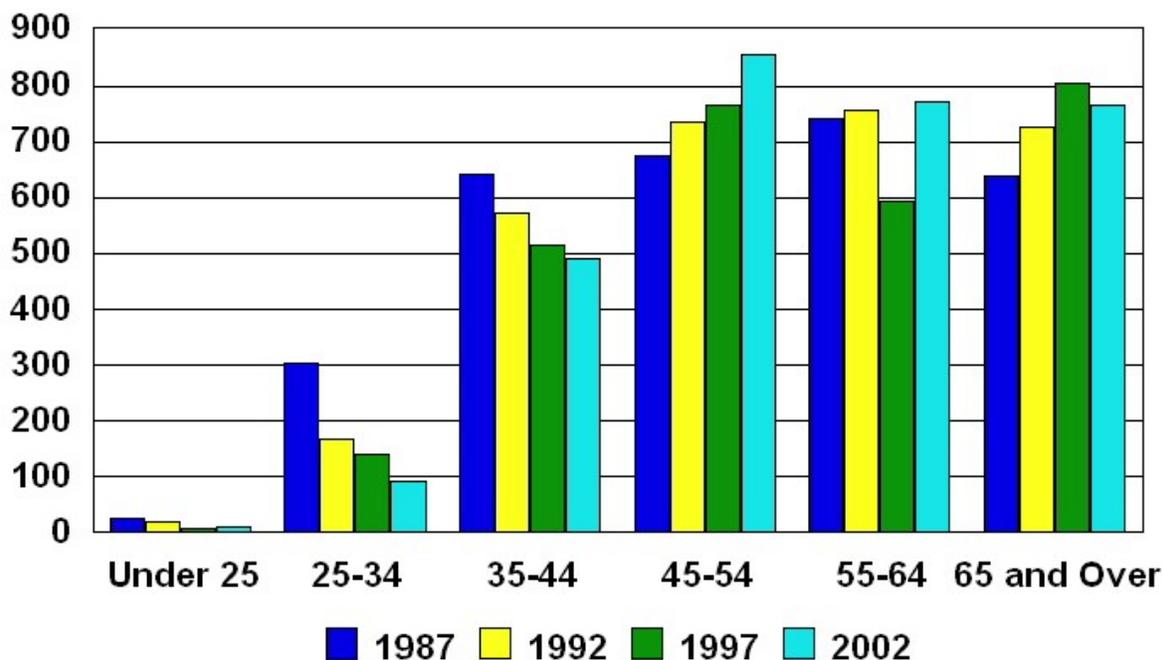
The next several pages of this publication contain information on Nevada farmers and ranchers taken from the most recent Census of Agriculture. The Census contains a wealth of information on the demographics of farm operators not found elsewhere.

- The Census of Agriculture is a complete accounting of United States agricultural production.
- The Census is the only source of uniform, comprehensive agricultural data for every county in the Nation.
- The Census includes as a farm every place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year.
- The Census of Agriculture is taken every five years covering the years ending in "2"; and "7".

Farm Operators by Age: Nevada, 1987, 1992, 1997, 2002

Age	1987	1992	1997	2002	
	Number	Number	Number	Number	Percent
Under 25	27	20	8	11	0.40%
25-34	305	169	141	93	3.10%
35-44	641	573	516	490	16.40%
45-54	674	734	766	857	28.70%
55-64	742	758	594	772	25.80%
65 and over	638	726	804	766	25.60%
Total	3,027	2,980	2829	2,989	100.00%

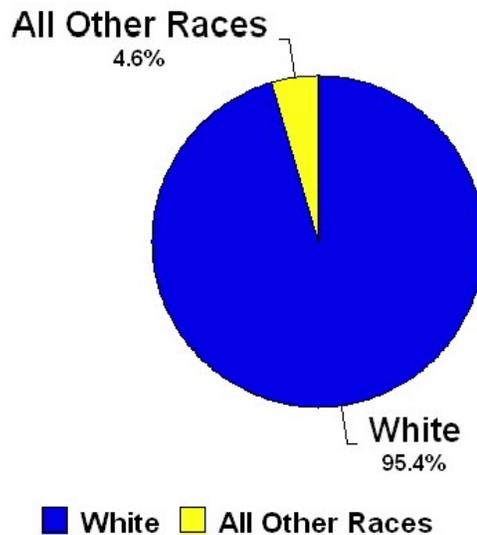
Farm Operators by Age



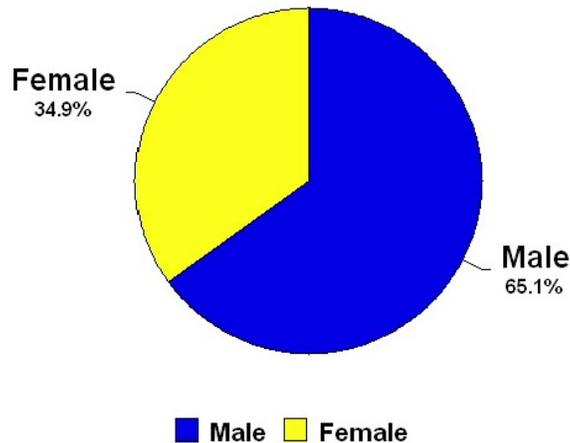
Operator Counts by Race and Sex: Nevada, 2002

2002 Census of Agriculture						
Race	Total Operators		Male Operators		Female Operators	
	All Operators	Principal Operators	All Operators	Principal Operators	All Operators	Principal Operators
All Races	4,825	2,989	3,140	2,472	1,685	517
White	4,605	2,865	2,999	2,372	1,606	493
American Indian	151	85	96	67	55	18
Black	17	7	10	7	7	0
Asian	12	4	5	4	7	0
Pacific Islander	6	4	4	4	2	0
More than one race reported	34	24	26	18	8	6

Total Operators by Race



Total Operators by Sex



Tenure of Farm/Ranch Operators: Nevada, 1992, 1997, and 2002

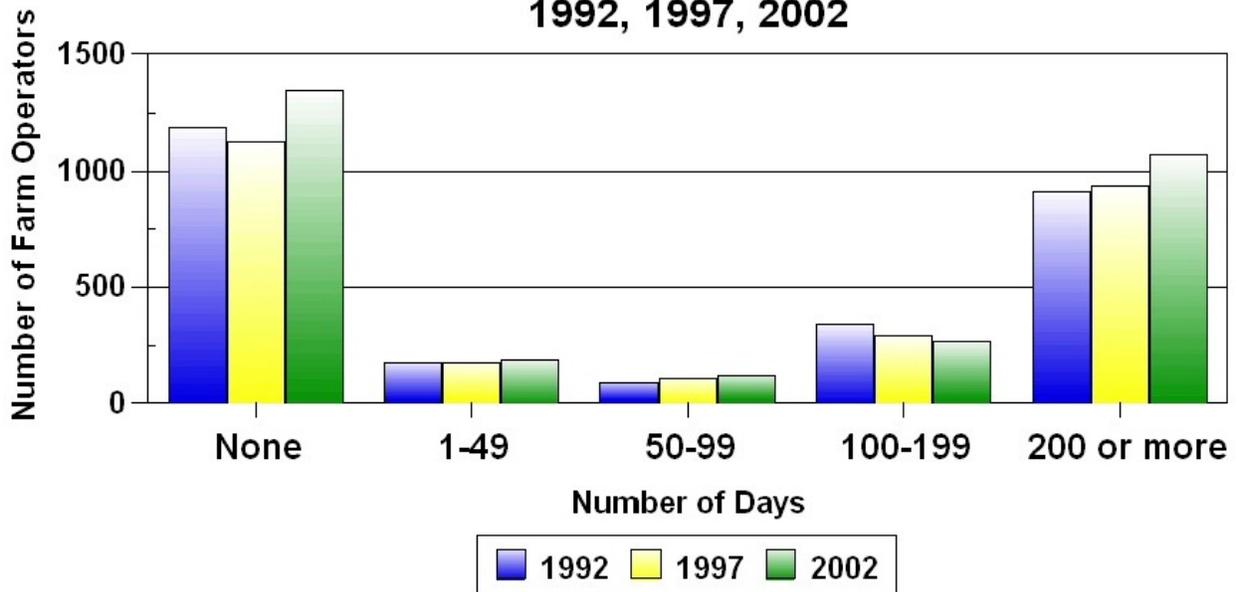
Tenure Type	1992		1997		2002	
	Number	Percent	Number	Percent	Number	Percent
All Farms	2,890	---	2,829	---	2,989	---
Full Owners	2,110	73.0%	2,095	74.1%	2,354	78.8%
Part Owners	509	17.6%	492	17.4%	458	15.3%
Tenants	271	9.3%	242	8.5%	177	5.9%

Number of Days Worked Off Farm: Nevada, 1992, 1997, and 2002¹

Number of Days	1992		1997		2002	
	Number	Percent	Number	Percent	Number	Percent
None	1,192	41.2%	1,131	40.0%	1,345	44.9%
Jan-49	178	6.0%	178	6.3%	185	6.2%
50-99	88	3.0%	109	3.9%	117	3.9%
100-149	342	11.8%	292	10.2%	268	9.0%
200 or more	910	31.5%	939	33.2%	1,074	35.9%
Not Reported	180	6.2%	183	6.5%	---	---

¹ Data is from 1992, 1997, and 2002 USDA Census of Agriculture data.

Number of Farm Operators by Number of Days Worked Off Farm 1992, 1997, 2002

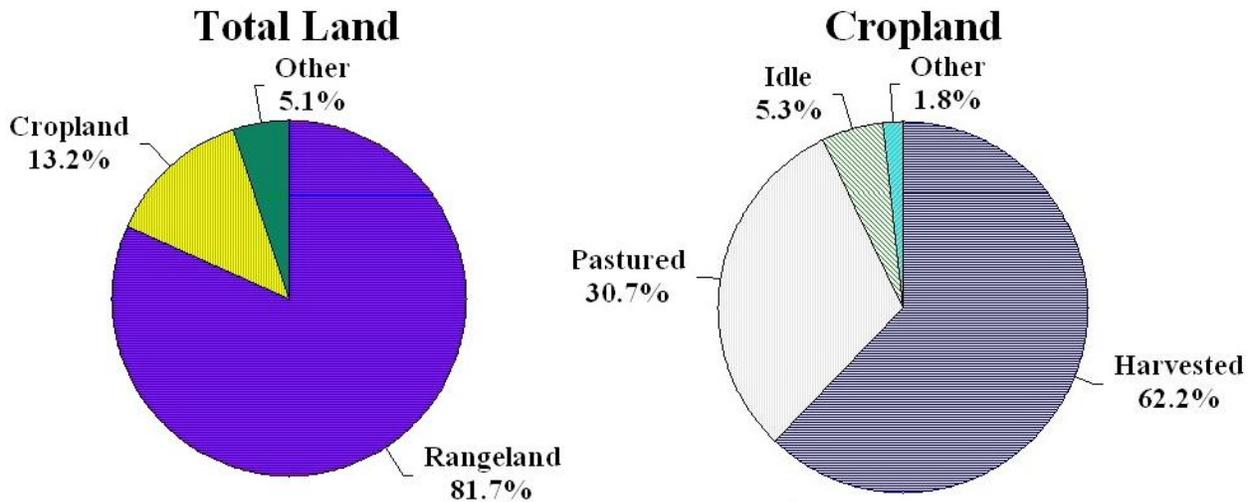


Number of Farms and Land in Farms and Ranches: 1995-2004¹

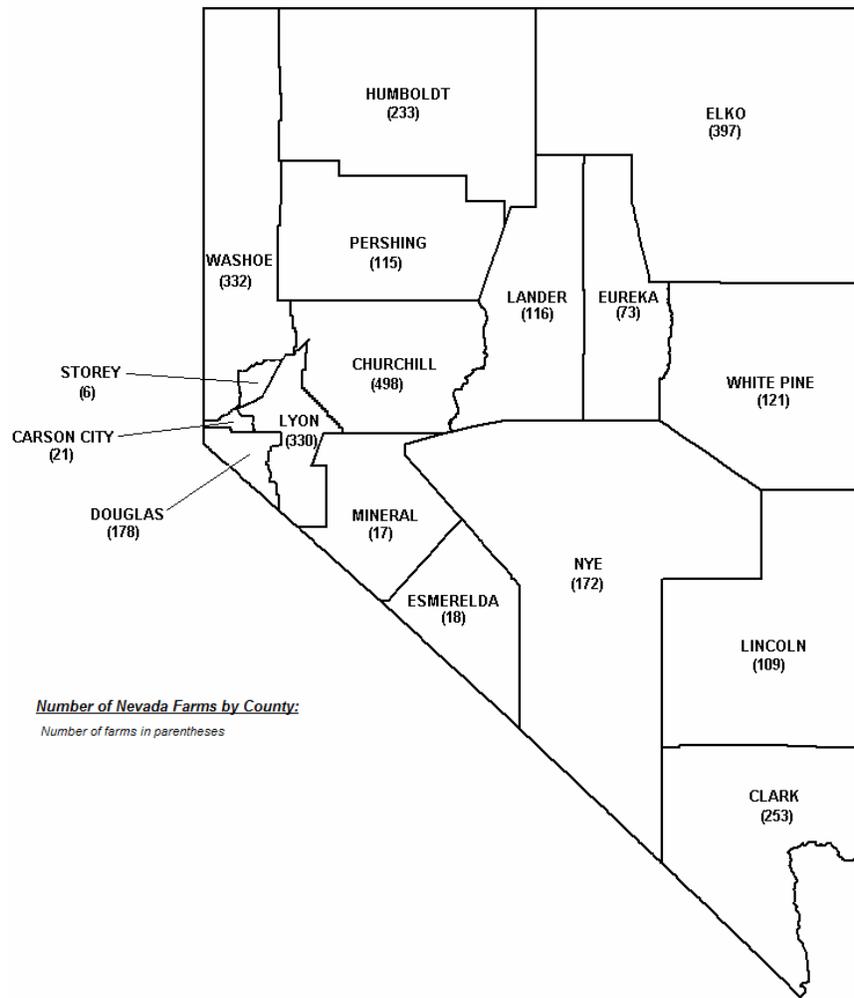
Year	Nevada			United States		
	Number of Farms	Average Size of Farms	All Land in Farms	Number of Farms	Average Size of Farms	All Land in Farms
	<i>Actual #</i>	<i>Acres</i>	<i>1,000 Acres</i>	<i>1,000's</i>	<i>Acres</i>	<i>1,000 Acres</i>
1995	3,000	2,333	7,000	2,196	438	962,515
1996	3,000	2,300	6,900	2,191	438	958,675
1997	3,000	2,300	6,900	2,191	436	956,010
1998	3,150	2,032	6,400	2,192	434	952,080
1999	3,150	2,032	6,400	2,187	434	948,460
2000	3,100	2,065	6,400	2,167	436	945,080
2001	3,050	2,066	6,300	2,149	438	942,070
2002	3,000	2,100	6,300	2,135	440	940,300
2003	3,000	2,100	6,300	2,127	441	938,650
2004	3,000	2,100	6,300	2,113	443	936,600

¹ 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



Number of Farms by County: Nevada 2002



Number of Farms by County: Nevada, 2002¹

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
State Total	2,989	6,330,622	2,118

¹ 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, 1995-2004¹

Year	Nevada				United States			
	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep	Hogs
	-----Actual Number-----				-----1,000's-----			
1995	1,700	200	350	140	1,190.6	139.6	79.9	168.4
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	10	989.5	81.4	67.2	69.4

¹ Nevada estimated number of farms with one head or more of species.

Number of Livestock Farms per County by Operation Type: Nevada, 2002¹

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	---
State	1,218	128	327	110

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

**Average Per Acre Value of Farm Real Estate:
By Region and State, January 1, 2000-2004^{1,2}**

State	2001	2002	2003	2004	2005	% Change 2004-2005
	-----Dollars-----					Percent
Northeast:	2,830	3,000	3,200	*3,550	4,020	13.2
Connecticut	7,700	8,500	9,500	10,200	10,800	5.9
Delaware	3,400	3,700	4,000	*6,000	8,400	40.0
Maine	1,500	1,600	1,750	1,850	1,950	5.4
Maryland	3,800	4,000	4,150	*5,700	7,900	38.6
Massachusetts	7,300	8,100	9,300	9,900	10,500	6.1
New Hampshire	2,550	2,800	3,100	3,250	3,450	6.2
New Jersey	8,100	8,600	9,100	9,750	10,300	5.6
New York	1,520	1,610	1,700	1,780	1,880	5.6
Pennsylvania	3,000	3,250	3,450	3,650	4,000	9.6
Rhode Island	7,700	8,300	9,300	10,200	11,200	9.8
Vermont	1,800	1,900	2,050	2,150	2,300	7.0
Lake States:	1,700	1,870	2,010	2,220	2,480	11.7
Michigan	2,280	2,470	2,680	2,920	3,150	7.9
Minnesota	1,400	1,500	1,600	1,800	2,030	12.8
Wisconsin	1,950	2,150	2,300	2,500	2,850	14.0
Corn Belt:	1,950	2,030	2,130	2,300	2,550	10.9
Illinois	2,290	2,350	2,430	2,610	2,900	11.1
Indiana	2,350	2,460	2,570	2,770	3,050	10.1
Iowa	1,850	1,920	2,010	2,200	2,490	13.2
Missouri	1,300	1,380	1,470	1,580	1,740	10.1
Ohio	2,470	2,600	2,740	2,930	3,180	8.5
Northern Plains:	556	576	594	632	704	11.4
Kansas	645	665	685	715	800	11.9
Nebraska	735	760	775	825	910	10.3
North Dakota	410	415	425	455	500	9.9
South Dakota	405	430	460	500	570	14.0
Appalachian:	2,120	2,250	2,370	*2,650	2,860	11.7
Kentucky	1,750	1,830	1,900	2,000	2,200	10.0
North Carolina	2,680	2,900	3,100	3,300	3,570	8.2
Tennessee	2,200	2,300	2,400	2,500	2,700	8.0
Virginia	2,380	2,530	2,700	*3,200	3,900	21.9
West Virginia	1,270	1,330	1,400	1,500	1,600	6.7
Southeast:	2,030	2,140	2,270	2,420	2,740	13.2
Alabama	1,640	1,700	1,760	1,860	2,050	10.2
Florida	2,600	2,720	2,900	3,100	3,700	19.4
Georgia	1,900	2,050	2,200	2,350	2,590	10.2
South Carolina	1,800	1,900	2,050	2,150	2,330	8.4
Delta States:	1,330	1,390	1,460	*1,580	1,710	8.2
Arkansas	1,350	1,410	1,480	*1,650	1,820	10.3
Louisiana	1,380	1,440	1,500	1,580	1,680	6.3
Mississippi	1,270	4,330	1,400	1,480	1,580	6.8
Southern Plains:	715	755	788	832	900	8.2
Oklahoma	655	680	705	745	805	8.1
Texas	730	775	810	855	925	8.2
Mountain:	471	500	523	550	599	8.9
Arizona ²	1,250	1,400	1,500	1,600	1,750	9.4
Colorado	675	700	730	775	845	9.0
Idaho	1,200	1,240	1,280	1,360	1,480	8.8
Montana	350	370	390	410	445	8.5
Nevada ²	450	465	480	500	550	10.0
New Mexico ²	240	250	260	265	290	9.4
Utah ²	975	1,040	1,100	1,150	1,230	7.0
Wyoming	270	285	300	315	350	11.1
Pacific:	2,120	2,240	2,350	2,480	2,700	8.9
California	3,200	3,400	3,600	3,800	4,160	9.5
Oregon	1,100	1,150	1,200	1,250	1,350	8.0
Washington	1,300	1,390	1,480	1,530	1,650	7.8
48 States	1,150	1,210	1,270	1,360	1,510	11.0

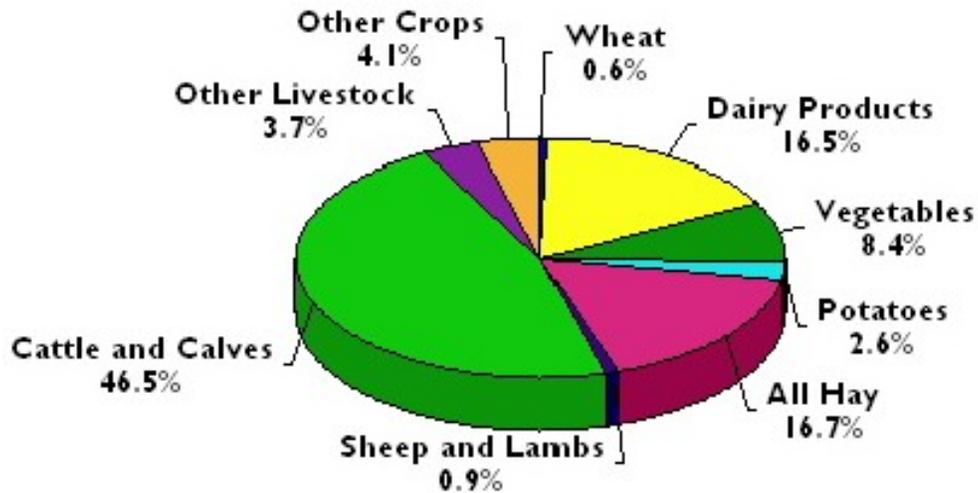
* Denotes a revision, ¹ Value of farmland and buildings, ² Excludes Native American Reservation Land.

Cash Receipts From Farm Marketings: By Commodity, Nevada 2002-2004¹

Item	2002		2003		2004	
	Millions \$	Percent	Millions \$	Percent	Millions \$	Percent
Cattle & Calves	142.5	39.4%	182.7	47.0%	211.1	46.5%
Dairy Products	52.9	14.6%	53.6	13.8%	74.9	16.5%
Sheep & Lambs	2.9	0.8%	4.0	1.0%	4.2	0.9%
All other Livestock & Products	14.8	4.1%	14.1	3.6%	16.9	3.7%
Total Livestock & Products	213.1	58.9%	254.4	65.5%	307.1	67.6%
Wheat	1.3	0.4%	1.7	0.4%	2.8	0.6%
All Hay	89.3	24.7%	68.2	17.6%	75.7	16.7%
Vegetables	28.5	7.9%	34.3	8.8%	38.1	8.4%
Potatoes	11.7	3.2%	11.2	2.9%	11.9	2.6%
All Other Crops	17.8	4.9%	18.8	4.8%	18.8	4.1%
Total Crops	148.4	41.1%	134.2	34.5%	147.3	32.4%
Total All Commodities	361.5	100.0%	388.6	100.0%	454.3	100.0%

¹ Totals may not add due to rounding

Cash Receipts from Farm Marketings Nevada, 2004



Value Added to the U.S. Economy by the Agricultural Sector: Nevada, 2000-2004

The value-added format is now used to present the income accounts, replacing the traditional net farm income format. The underlying accounting concepts are the same under both formats and the value for net farm income is identical. Changes in commodity production is the cause of most of the volatility in the income accounts, and the presence of more disaggregated components under the value-added format makes it much easier to discern what forces are driving the changes and trends in farm income. In addition, the value-added approach to the sector accounting has the advantage of being the format accepted and utilized internationally, thereby enabling comparison across countries.

Economic Contribution by Type

Item	2000	2001	2002	2003	2004
	<i>Thousands of Dollars</i>				
Final Agricultural Sector Output¹	457,011	463,272	434,824	456,444	504,973
Final Crop Output	161,350	147,558	150,307	140,880	148,276
Home Consumption	374	317	324	268	210
Value of Inventory Adjustment (Crop) ²	10,901	(6,163)	1,705	6,440	793
Crops	150,075	153,404	148,278	134,172	147,273
Final Animal Output	237,785	256,594	220,059	254,247	298,229
Home Consumption	589	402	449	435	502
Value of Inventory Adjustment (Animal) ²	0	(15,613)	6,437	590	(9,342)
Livestock and Products	237,196	271,805	213,173	253,222	307,069
Service and Forestry	57,876	59,120	64,458	61,317	58,468
Net Government Transactions	(7,403)	(5,194)	(151)	1,321	(4,297)
Direct Government Payments	3,918	5,864	11,287	11,931	6,531
Farm Origin Outlays	76,815	78,391	85,368	89,237	105,113
Feed Purchased	37,174	35,553	48,259	46,704	49,586
Livestock and Poultry Purchased	32,875	36,195	27,514	33,272	48,511
Seed Purchased	6,766	6,643	9,595	9,261	7,016
Manufactured Inputs	52,377	53,387	59,912	57,380	57,889
Fertilizers and Lime	11,606	11,883	12,588	11,926	12,580
Pesticides	7,028	7,094	8,035	7,649	7,103
Petroleum Fuel and Oils, Electricity	19,769	18,361	16,595	17,819	20,712
Electricity	13,974	16,049	22,694	19,986	17,494
Other Purchased Inputs	94,664	85,331	86,819	96,027	85,006
Repair and Maintenance of Capital Items	22,880	21,244	23,732	20,405	24,248
Machine Hire and Custom Work	6,937	6,614	5,598	7,492	7,931
Marketing, Storage and Transportation Expense	13,090	10,879	11,727	14,429	13,125
Contract Labor	4,894	3,704	3,690	2,621	2,925
Miscellaneous Expenses	46,863	42,890	42,072	51,080	36,777
Capital Consumption	46,996	47,810	47,937	47,718	49,629
Net Value Added	178,757	193,159	154,637	167,403	203,040
Payments to Stakeholders	78,531	76,858	82,764	78,165	75,376
Employee Compensation (total hired labor)	54,826	54,078	59,232	55,472	51,875
Net Rent Received by Non-Operator Landowner	2,729	3,393	3,542	3,319	3,549
Real Estate and Non-Real Estate Interest	20,976	19,387	19,990	19,374	19,952
Net Farm Income¹	100,226	116,301	71,873	89,238	127,664

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

¹Final 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.

²A positive value of inventory change represents current-year production not sold by December 1st. A negative value is an offset to production from prior years included in current-year sales.

Prices Received for Specified Products: By Month, Nevada, 2000-2004

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
-----Dollars Per Cwt.-----												
Steers and Heifers												
2000	87.10	88.60	86.30	83.50	83.70	86.90	84.20	85.10	88.80	100.80	91.50	88.60
2001	85.70	86.40	84.80	86.50	86.40	88.20	90.10	86.20	87.20	92.00	97.00	105.40
2002	81.00	84.40	85.00	80.80	70.20	76.30	72.30	74.20	75.50	78.50	86.10	84.80
2003	79.40	76.20	84.90	82.50	83.10	77.90	85.30	88.10	93.60	98.30	102.00	105.00
2004	99.30	93.00	98.20	103.50	102.30	104.40	107.40	109.00	108.90	106.70	111.60	109.00
Cows												
2000	53.60	34.80	35.40	37.30	38.20	39.80	41.00	38.50	35.80	33.30	37.90	37.90
2001	36.90	35.80	36.40	40.10	35.00	39.30	44.90	42.30	39.00	34.10	31.10	31.80
2002	30.80	30.70	33.00	38.10	36.70	37.00	35.40	35.60	33.30	35.80	34.80	34.40
2003	34.00	37.70	39.50	40.50	39.40	40.50	39.90	46.30	45.10	45.70	49.60	41.60
2004	34.10	38.10	42.80	43.00	42.00	35.90	40.20	45.30	46.80	47.70	44.50	42.30
Calves												
2000	96.70	108.40	110.50	110.20	90.30	109.00	110.60	111.90	108.00	108.80	113.50	113.80
2001	114.00	133.00	123.80	114.50	102.80	103.20	102.40	103.40	102.80	107.30	110.40	93.00
2002	97.40	96.80	93.30	95.30	95.50	95.30	95.80	96.30	96.60	91.30	90.70	96.00
2003	98.00	96.20	94.30	92.30	101.00	102.30	105.50	108.30	112.00	110.00	112.00	119.00
2004	115.00	105.50	120.80	124.20	130.00	128.40	129.90	131.60	131.90	132.20	129.80	128.90
-----Dollars per Ton-----												
Alfalfa Hay												
2000	81.00	83.00	84.00	83.00	82.00	90.00	96.00	90.00	93.00	92.00	92.00	92.00
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
Other Hay												
2000	80.00	83.00	86.00	83.00	85.00	96.00	92.00	100.00	100.00	98.00	97.00	103.00
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
All Hay												
2000	81.00	83.00	84.00	83.00	82.00	91.00	96.00	91.00	94.00	93.00	93.00	93.00
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

2004 Crop/Weather Summary



January: Began with a wet storm system moving across the State, but precipitation was somewhat limited for the remainder of the month. Precipitation totals for the month were predominately well below normal with some stations reporting only half their normal. Temperatures were near normal over most of the State, but were much colder in the east. January was the coldest on record for Elko. Snow accumulations in western and central watersheds were 10 percent or more above normal, while the eastern Nevada snow pack was 84 percent of normal. Some early calving and lambing was beginning. Limited marketing of bred cows and heavy calves took place. Hay marketing and shipping continued. Potato processing remained active. Fall seeded grains and garlic were in generally good condition. Winter livestock feeding was common. Main farm and ranch activities: equipment maintenance, livestock care, fence repairs, crop and livestock marketing, industry meetings.

February: Leap year February was colder and wetter than normal as a strong Pacific storm passed through the State late in the month. Total precipitation for the month exceeded normal across the State and Las Vegas received almost twice the normal amount of precipitation. Snotel measurements by the Natural Resources Conservation Service show the water content of the snow pack in principal watersheds ranging from 90 percent to 130 percent of normal. The only area with below normal snow pack is east-central Elko County. Calving was on the rise during the month and cold temperatures caused some problems and losses. Some additional steers and heifers moved to market as feeding demands increased and hay supplies dwindled. Shipments of newly and previously purchased hay continued. Potato processing continued out of storage stocks. Fall seeded grains and garlic were in good condition. Water supply outlook for the 2004 cropping season was enhanced by the moisture. Main farm and ranch activities: equipment maintenance, livestock care, fence repairs, crop and livestock marketing, industry meetings.

March: A winter storm passed through the State at the beginning of the month dropping more than an inch of precipitation in Reno, but much lesser amounts over the rest of the State. Following the storm, a strong high pressure system established itself and kept storms at bay. Record and near record high temperatures were common during the middle of the month. Snows receded and stream flows increased. It wasn't until the end of the month that temperatures fell back near normal and additional precipitation was received. The water content of snow packs over the primary river basins ranged from 70 to 96 percent of normal at the end of the month, with most in the 80's. The mild weather was good for calving and lambing which picked up during the month. Calving was in full swing during March. Some sheep flocks were shorn and lambing began. Bull sales were being held in preparation for the breeding season. Supplemental feed demands lessened due to the open weather. Hay shipping continued. Potato processing was ongoing. Fall seeded grains and garlic were in good condition. Onions were planted and sprinkler irrigation was underway. Field preparations and spring grain planting got underway. Main farm and ranch activities were calving, lambing, field preparation, spring grain seeding, onion planting, equipment maintenance, fence repairs, crop marketing, ditch burning, and irrigation.

April: Dominant high pressure kept Reno and northwestern Nevada unseasonably warm and dry during the month. Storm systems visited the northeast, however, with Elko and Ely recording above normal precipitation, some in the form of snow. Las Vegas received heavy rains early in the month. Temperatures averaged above normal statewide and the water content of snow packs for the State's primary watersheds fell to less than 50 percent of normal in most areas. Mild weather aided crop growth, calving, and lambing. Branding was underway and range livestock were being moved to seasonal ranges. Harvesting of alfalfa and other hay got underway in the South while forages further north added height. Fall seeded grains and garlic were in good condition and spring seeded grains were emerging. Onions were in good condition. Main farm and ranch activities were calving, lambing, haying, field preparation, irrigating, and ditch maintenance.

May: Some record high temperatures were set at the beginning of the month. A strong cold front crossed the State during the second week of the month bringing modest precipitation and causing strong gusty winds. Some light snow fell in the northern mountains. High pressure kept most storms at bay later in the month. Temperatures averaged above normal statewide and the State's snow packs continued to recede. Precipitation totals for the month were well below normal. First cutting of alfalfa hay progressed northward much earlier than normal. Other hay harvest was also active.

2004 Crop/Weather Summary (continued)

June: Generally, temperatures averaged a few degrees above normal and precipitation was below normal. A few periods of thunderstorm activity resulted in generally light rain showers. An exception was in Ely which recorded a record rainfall of .31 inch on the 17th raising the monthly accumulation to .77 inch, .11 inch above normal. For many areas it was the third straight month of below normal precipitation. First cutting of alfalfa was underway in the north throughout the month and some cut hay was damaged by rains. Second cutting was underway in the south. Grass hay harvest became more common as the month progressed. Aphid and weevil control measures were undertaken to protect fields. Heading of small grains advanced and was nearing completion by the end of the month. Warm temperatures encouraged the emergence of corn and potatoes which was complete early in the month. By the end of the month corn was about two feet high and potatoes were just beginning to bloom. Cricket and grasshopper abatement was underway in many areas. Bulls were turned out with cows on summer ranges.

July: High pressure over the State for most of the month promoted hot and dry weather. Temperatures averaged above normal statewide and much above normal in the west. Precipitation was well below normal in most areas, but Ely had some significant rains near mid-month that raised their monthly total to above average. Haying was very active during the month with most areas well into the second cutting of alfalfa. Timothy, meadow grass, and small grass, and small grains were also being cut for hay. Wheat and barley fields had headed out and were turning color and ripening through the month. Corn, potato, and canola fields thrived under the warm conditions. Leaf cutter bees were put into alfalfa seed fields for pollination. Weed and insect control was ongoing. Bulls were turned out with range cows. Marketing of calves for fall delivery was active with very high demand. Main farm and ranch activities: haying, small grain harvest, cultivating, field spraying, irrigating, livestock marketing.

August: The month was generally warm and dry, interrupted by a few passing thundershowers. Most of the accumulated precipitation came near mid-month. Haying was in full swing with the third cutting of alfalfa advancing. Alfalfa seed was combined in Lovelock and Orovada. Timothy hay was being cut in Diamond Valley. Wheat and barley harvests were completed. Corn silage harvest got underway. Mint was being distilled in Orovada. Cantaloupe harvest got underway in Fallon. Weed and insect control was ongoing. Some cattle were returning from summer range. Main farm and ranch activities: haying, small grain harvest, silage cutting, alfalfa seed harvest, cultivating, field spraying, irrigating, livestock marketing.

September: Climatic conditions varied greatly during the month with periods of very warm weather changing to much colder, then back again. Several areas experienced the first freeze of the season. Scattered storms passed through the State, but most areas received little rainfall. Elko was an exception, recording over an inch between the 18th and 20th. Some snow fell in the mountains. Potato and onion digging was in full swing. Final cutting of alfalfa hay was underway in northern valleys. Second cutting of Timothy hay was baled early in the month in Diamond Valley. Winter wheat, barley, and new alfalfa fields were seeded during the month. Cattle were being moved to winter pastures and shipments of calves and yearlings to market accelerated. Main farm and ranch activities: haying, small grain planting, potato and onion harvests, cattle shipping.

October: October was a month of seasonal transition for Nevada weather. Warm and dry weather prevailed early in the month followed by record rains and colder weather after mid-month. Snow began to accumulate in the mountains. Most fieldwork was completed during the first half of the month. The final cutting of alfalfa was harvested and hay shipping to the West was active. Potato digging was completed and corn silage harvest ended. Onions were taken to sheds for sorting, shipping, and storage. Seed garlic was shipped to California. Mint distillation wound down. Cattle and sheep were moved to winter pastures. Calves and yearlings were being shipped to feedlots.

November: Several winter storms passed through the State during the month bringing significant precipitation and lower temperatures. Storms early in the month carried widespread lightning, but the moisture prevented fires. Mountain snowpacks swelled during the month and snow levels fell to the valley floors of northern Nevada toward the end of the month. Las Vegas had record rainfalls and several record low temperatures were recorded in the north. Cattle shipping was active during the month and cows were being pregnancy checked. The winter feeding season for livestock began. Onion, potato, and garlic shipping continued. Equipment maintenance was common and grower meetings were being held.

December: Pacific storms visited the State at the beginning and the end of the month. High pressure kept storms at bay through most of the month. Precipitation totaled well above normal in most areas with snow covering the northern half of the State. Accumulated snow pack at the end of the month was well above normal in the Sierra Nevada and eastern Nevada, but remained below normal in the Owyhee river basin. Temperatures averaged above normal statewide. Livestock feeding increased in response to the snow cover. Hay, onion, and potato shipping continued. Equipment maintenance was common and grower meetings were being held.



Nevada Climatological Data: Temperatures & Precipitation

Elko Weather Station													
TEMPERATURE (°F)	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Year
Monthly Avg. 2004	16.5	24.4	43.5	69.0	53.1	64.0	71.3	67.1	57.2	46.9	34.2	29.3	46.2
Departure from Normal	-9.1	-6.9	4.9	2.3	0.4	2.3	2.2	-0.5	-1.0	0.2	-0.3	3.3	-0.2
Highest	41	49	78	76	85	91	97	98	91	82	64	54	98
Lowest	-9	-9	20	25	26	34	44	36	29	21	-6	1	-14
PRECIPITATION (inches)													
Monthly Total	.69	0.91	0.30	1.39	0.96	0.28	0.16	1.20	1.32	1.96	0.87	1.19	11.23
Departure from Normal	-.45	0.03	-.68	0.58	-0.12	-0.39	-0.14	0.84	0.64	1.25	-.18	0.26	1.64
Greatest 24 Hour	.32	0.22	0.28	0.67	0.48	0.13	0.06	0.42	0.77	0.80	0.38	0.52	0.80

Ely Weather Station													
TEMPERATURE (°F)	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Year
Monthly Avg. 2004	21.2	24.0	42.1	44.7	51.7	61.4	68.0	63.8	56.0	44.7	32.2	28.6	44.9
Departure from Normal	-4.0	-5.8	6.2	2.5	1.3	1.5	0.6	-2.0	-0.8	-0.7	-1.3	2.8	0.0
Highest	48	49	76	74	82	90	92	94	90	76	61	63	94
Lowest	-14	-8	2	20	23	30	38	32	19	20	-5	-6	-14
PRECIPITATION (inches)													
Monthly Total	0.01	0.83	0.28	1.00	0.44	0.77	0.72	0.78	0.38	2.32	0.94	0.54	9.01
Departure from Normal	-0.73	-.08	-.77	0.10	-.85	0.11	0.12	-0.13	-0.56	1.32	0.31	0.04	-1.12
Greatest 24 Hour	0.01	0.38	0.25	0.32	0.20	0.31	0.52	0.37	0.24	0.86	0.49	0.26	0.86

Las Vegas Weather Station													
TEMPERATURE (°F)	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Year
Monthly Avg. 2004	47.0	48.8	66.5	67.8	79.1	88.1	93.0	89.5	81.6	68.2	53.7	47.9	69.3
Departure from Normal	0.5	-3.4	8.2	-1.8	3.7	2.5	1.8	0.2	0.3	-0.5	-1.3	2.2	1.0
Highest	65	68	92	94	102	107	110	112	107	93	77	68	112
Lowest	30	30	43	49	59	64	74	72	58	44	30	30	30
PRECIPITATION (inches)													
Monthly Total	0.01	1.46	0.23	0.92	0.00	Trace	0.05	0.51	0.18	0.59	1.71	2.10	7.76
Departure from Normal	-0.58	.77	-.36	0.77	-0.24	-0.08	-.39	0.06	-.13	0.35	1.40	1.70	3.27
Greatest 24 Hour	0.01	0.76	0.23	0.63	0.00	Trace	.05	0.31	.17	0.37	1.02	2.10	2.10

Reno Weather Station													
TEMPERATURE (°F)	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Year
Monthly Avg. 2004	33.6	38.7	51.5	53.7	60.9	70.3	77.9	74.2	65.9	52.5	40.3	34.9	54.5
Departure from Normal	2.6	0.2	8.2	5.1	4.5	5.6	6.6	4.2	3.5	0.5	-0.6	1.3	3.5
Highest	58	59	81	84	89	95	100	101	94	84	64	61	101
Lowest	12	21	24	31	34	43	55	48	37	28	4	6	4
PRECIPITATION (inches)													
Monthly Total	0.96	1.56	1.26	Trace	0.32	0.20	Trace	0.28	0.01	1.58	1.53	1.71	9.41
Departure from Normal	-0.10	0.50	0.40	0.35	-0.30	-0.27	-0.24	0.01	-0.44	1.16	0.73	0.83	1.93
Greatest 24 Hour	0.57	1.20	1.25	Trace	0.32	0.10	Trace	0.19	0.01	1.20	0.65	1.38	1.38

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

Winnemucca Weather Station													
TEMPERATURE (°F)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Monthly Avg. 2004	28.6	33.2	46.5	49.5	55.1	65.8	74.2	70.0	58.8	47.3	36	31.1	49.7
Departure from Normal	-1.5	-2.9	5.4	2.8	-0.1	1.5	2.2	0.1	-1.5	-1.5	-1.4	1.5	.4
Highest	48	59	80	83	89	95	98	101	93	82	67	57	101
Lowest	6	6	20	23	25	35	45	35	26	21	4	5	4
PRECIPITATION (inches)													
Monthly Total	0.52	1.05	0.03	0.28	0.74	0.23	0.12	0.12	0.20	1.58	1.28	0.56	6.71
Departure from Normal	-0.3	0.43	-0.8	-.57	-.32	-.46	0.15	-.23	-.33	0.92	0.48	-.25	-1.62
Greatest 24 Hour	0.23	0.39	Trace	0.25	0.36	0.21	0.06	0.07	0.13	0.63	0.64	0.38	.64



Clouds blanket the sky at Fairview Peak Earthquake Faults, South side of Nevada State Highway 50 in Churchill County.

Annual Crop Summary - Nevada, 2001-2004

Crop	Year	Acreage		Production			Season	Value of
		Planted	Harvested	Measured Unit	Yield per Acre	Thousands of Unit	Dollars	1,000 \$
		-----Thousands-----						
Winter Wheat	2001	9.0	2.0	Bushels	95.0	190	3.05	540
	2002	6.0	3.0		86.0	258	3.55	916
	2003	7.0	3.0		83.0	249	3.35	834
	2004	6.0	3.0		110.0	330	3.45	1,139
Spring Wheat	2001	6.0	1.0		80.0	80	3.25	260
	2002	7.0	2.0		75.0	150	3.60	540
	2003	5.0	4.0		75.0	300	3.60	1,080
	2004	8.0	6.0		105.0	630	3.80	2,394
All Wheat	2001	15.0	3.0		90.0	270	3.15	851
	2002	13.0	5.0		81.6	408	3.55	1,420
	2003	12.0	7.0		78.4	549	3.45	1,914
	2004	14.0	9.0		106.7	960	3.60	3,533
Barley	2001	4.0	1.0		90.0	90	2.65	239
	2002	4.0	2.0		97.0	194	3.00	582
	2003	5.0	3.0		80.0	240	3.30	792
	2004	4.0	2.0		105.0	210	3.30	693
Alfalfa Hay	2001	-----	265.0	Tons	4.5	1,193	113.00	134,809
	2002	-----	275.0		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
All Other Hay	2001	-----	230.0		1.7	391	116.00	45,356
	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	115.00	35,190
All Hay	2001	-----	495.0		3.2	1,584	114.00	180,165
	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	101.00	152,690
Corn Silage	2001	3.0	3.0		22.0	66	-----	-----
	2002	4.0	4.0		20.0	80	-----	-----
	2003	4.0	4.0		23.0	92	-----	-----
	2004	4.0	4.0		22.0	88	-----	-----
Alfalfa Seed	2001	-----	9.5	Pounds	660.0	6270	1.25	7,838
	2002	-----	6.0		550.0	3300	1.20	3,960
	2003	-----	4.5		680.0	3060	1.12	3,427
	2004	-----	5.0		670.0	3350	1.10	3,685
Potatoes	2001	6.5	6.5	Cwt.	360.0	2340	6.55	15,327
	2002	7.6	7.6		350.0	2660	4.55	12,103
	2003	8.3	8.0		415.0	3320	4.25	14,110
	2004	6.7	6.7		430.0	2881	4.20	12,100
		----Actual Acres----		-----Actual Tons-----				
Garlic	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	
Onions	2001	2,900	2,900	23.0	66,700	240.00	16,008	
	2002	3,300	3,300	28.0	92,400	260.00	24,024	
	2003	3,100	3,100	30.0	93,000	320.00	29,760	
	2004	3,400	3,400	32.0	108,800	320.00	34,816	

Record Highs and Lows In Nevada Agricultural Production

Item	Unit	Record High		Record Low		Year Estimate Series Began
		Quantity	Year	Quantity	Year	
Winter Wheat:						
Harvested	Acres	19,000	1974	1,000	1932	1909
Yield	Bushels	110.00	2004	19.70	1919, 1936	1909
Production	Bushels	1,400,000	1997	23,000	1932	1909
Spring Wheat:						
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
All Wheat:						
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
Barley:						
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
Alfalfa Hay:						
Harvested	Acres	275,000	2002	98,000	1947	1909
Yield	Tons	4.70	2004	1.80	1931	1909
Production	Tons	1,219,000	2000	234,000	1931	1909
All Other Hay:						
Harvested	Acres	310,000	1970	150,000	1992	1969
Yield	Tons	1.80	1997, 1999, 2000	1.05	1975	1969
Production	Tons	428,000	1982	188,000	1992	1969
All Hay:						
Harvested	Acres	830,000	1983	206,000	1931	1909
Yield	Tons	3.53	2000	1.33	1943	1909
Production	Tons	1,584,000	2001	302,000	1931	1909
Alfalfa Seed:						
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
Potatoes:						
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
All Cattle:						
January 1st	Head	700,000	1982	36,000	1867	1867
All Sheep:						
January 1st	Head	1,330,000	1920	24,000	1867	1867
All Hogs:						
January 1st	Head	34,000	1916	3,000	1867, 1868	1867

Winter Wheat: Acreage, Yield, Production, Price and Value, Nevada, 1995-2004

Year	Acres Planted	Acres Harvested	Yield Per Acre	Total Production	Season Price Avg.	Value of Production
	-----Acres-----		Bushels	1,000 Bu.	Dollars Per Bu.	1,000 Dollars
1995	5,000	4,000	100	400	4.45	1,780
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

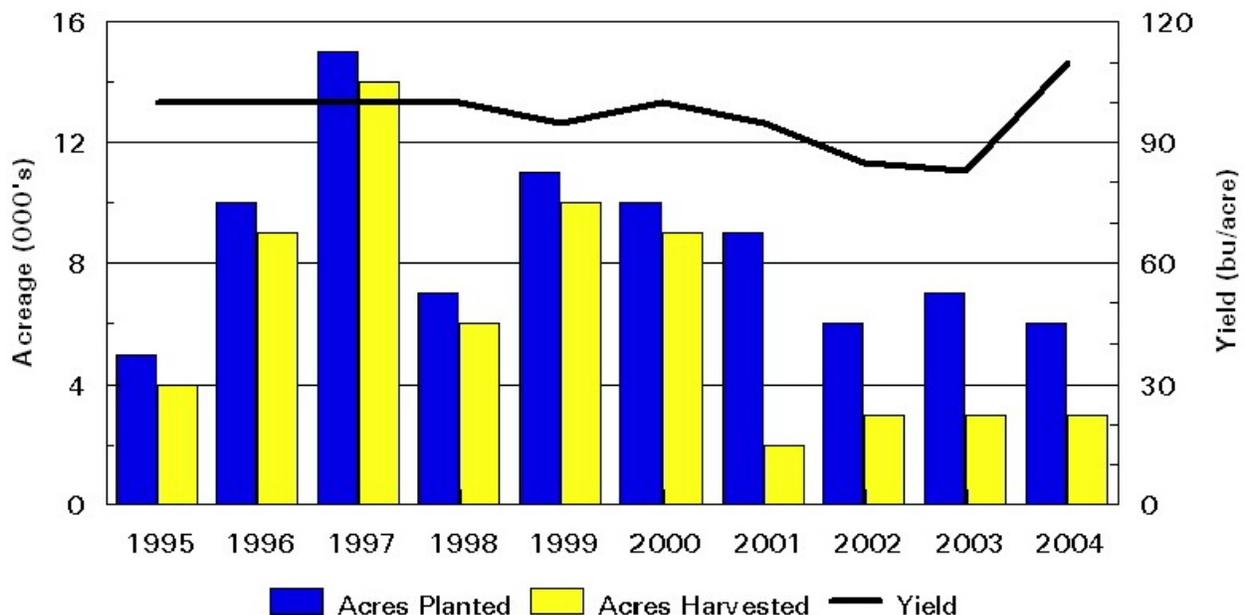
Winter Wheat: Acreage, Yield and Production, by County, Nevada, 2003-2004

County	2003				2004			
	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production
	----- Acres -----		----- Bushels -----		----- Acres -----		----- Bushels -----	
Humboldt	2,000	1,900	90	171,000	2,000	1,700	121	205,000
Pershing ¹					400	100	110	11,000
Other Counties	4,000	900	73	66,000	2,100	900	91	82,000
Northwest	6,000	2,800	85	237,000	4,500	2,700	110	298,000
Other Districts ²	1,000	200	60	12,000	1,500	300	107	32,000
State	7,000	3,000	83	249,000	6,000	3,000	110	330,000

¹ In 2003, Pershing County data was included in "Other Counties."

² Data Included in "Other Districts" to avoid disclosing individual information.

Winter Wheat



Spring Wheat: Acreage, Yield, Production, Price and Value, Nevada, 1995-2004

Year	Acres Planted	Acres Harvested	Yield Per Acre	Total Production	Season Price Avg.	Value of Production
	-----Acres-----		Bushels	1,000 Bu.	Dollars Per Bu.	1,000 Dollars
1995	7,000	6,000	75	450	4.40	1,980
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 ¹	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

¹ Record low for Nevada production.

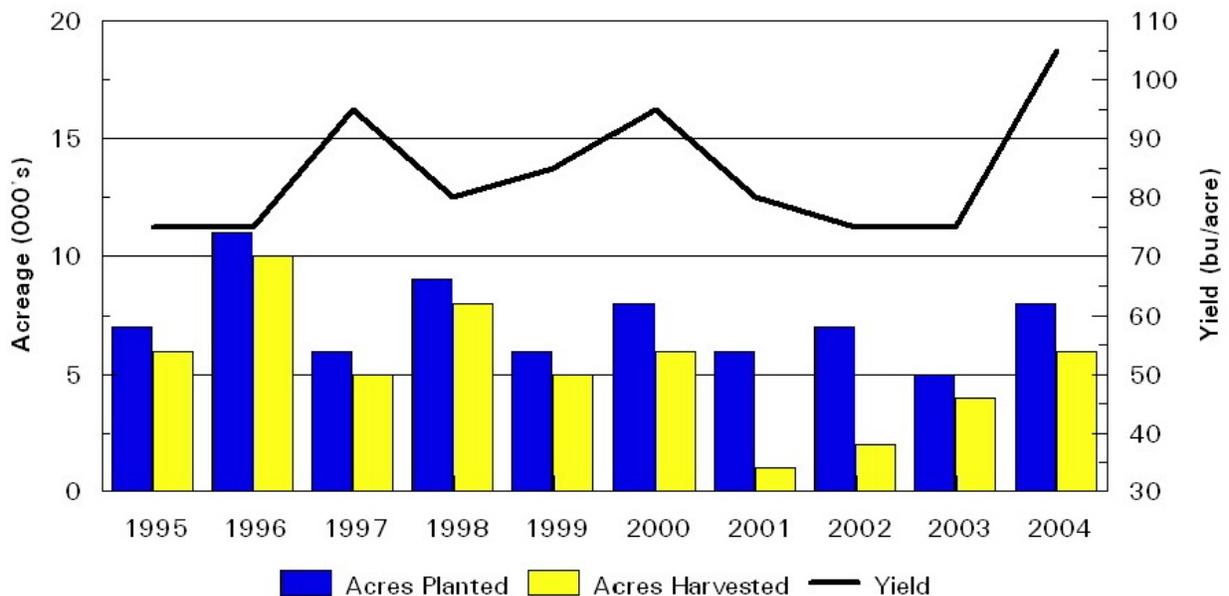
Spring Wheat: Acreage, Yield and Production, by County, Nevada, 2003-2004

County	2003				2004			
	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production
	-----Acres-----		----Bushels----		-----Acres-----		----Bushels----	
Humboldt	2,700	2,500	80	200,000	4,100	4,000	111	442,000
Pershing ¹	----	----	----	----	1,100	500	106	53,000
Other Counties	2,000	1,400	66	93,000	1,900	1,200	85	102,000
Northwest	4,700	3,900	75	293,000	7,100	5,700	105	597,000
Other Districts ²	300	100	70	7,000	900	300	110	33,000
State	5,000	4,000	75	300,000	8,000	6,000	105	630,000

¹ In 2003, Pershing County data was included in "Other Counties."

² Data Included in "Other Districts" to avoid disclosing individual information.

Spring Wheat

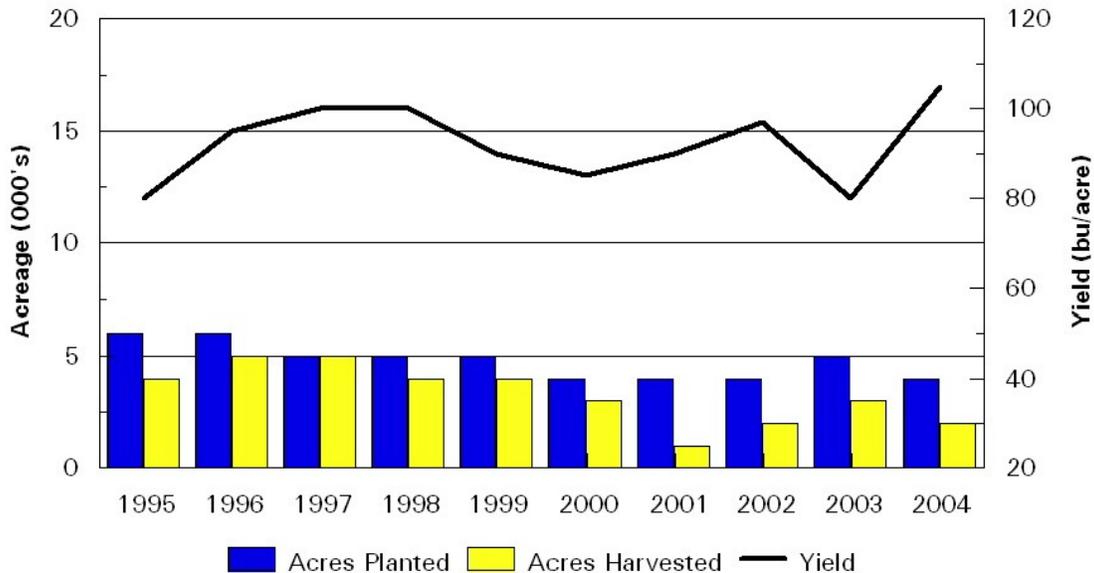


Barley: Acreage, Yield, Production, Price and Value, Nevada, 1995-2004

Year	Acres Planted	Acres Harvested	Yield Per Acre	Total Production	Season Price Avg.	Value of Production
	-----Acres-----		<i>Bushels</i>	<i>1,000 Bu.</i>	<i>\$'s Per Bu.</i>	<i>1,000 Dollars</i>
1995	6,000	4,000	80	320	3.15	1,008
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 ¹	90	90 ¹	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

¹ Record low for Nevada production.

Barley



Corn for Silage: Area, Yield, Production, Nevada, 2000-2004

Year	Acres Harvested	Yield per Acre	Production
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>
2000	3,000	25.0	75,000
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

All Hay: Acreage, Yield, Production, Price and Value, Nevada, 1995-2004

Year	Acres Harvested	Yield per Acre	Production	Season Average Price ¹	Value of Production
	<i>1,000's</i>	<i>Tons</i>	<i>1,000 Tons</i>	<i>Dollars</i>	<i>1,000\$'s</i>
1995	480	3.16	1,516	96.00	141,735
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	101.00	152,690

¹ Estimated marketings of alfalfa and other hay used as weights to calculate 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.



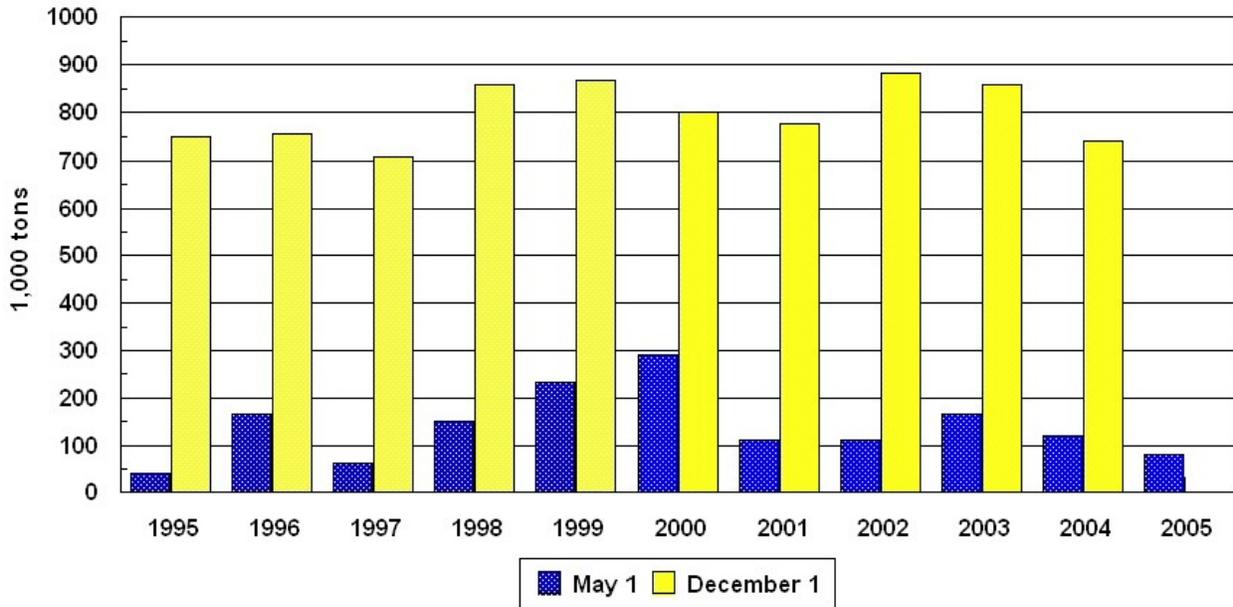
Alfalfa: Acreage, Yield, Production, Price and Value, Nevada, 1995-2004

Year	Acres Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	<i>1,000's</i>	<i>Tons</i>	<i>1,000 Tons</i>	<i>Dollars</i>	<i>1,000\$'s</i>
1995	250	4.50	1,125	97.00	104,760
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	117,500

All Other Hay: Acreage, Yield, Production, Price and Value, Nevada 1995-2004

Year	Acres Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	<i>1,000</i>	<i>Tons</i>	<i>1,000</i>	<i>Dollars</i>	<i>1,000 Dollars</i>
1995	230	1.70	391	87.00	36,975
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	115.00	35,190

**All Hay, Stocks on Farms
May 1 and Dec. 1, 1995-2005**



Hay: Stocks on Farms, Nevada, May 1 and December 1, 1996-2005

Year	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
	----- 1,000 Tons -----									
May 1	166	61	151	233	290	1112	111	167	121	80
December 1	758	708	857	867	801	776	882	857	741	n/a

Small Grain Hay: Acreage, Yield, Production, Price and Value, Nevada, 1998-2004

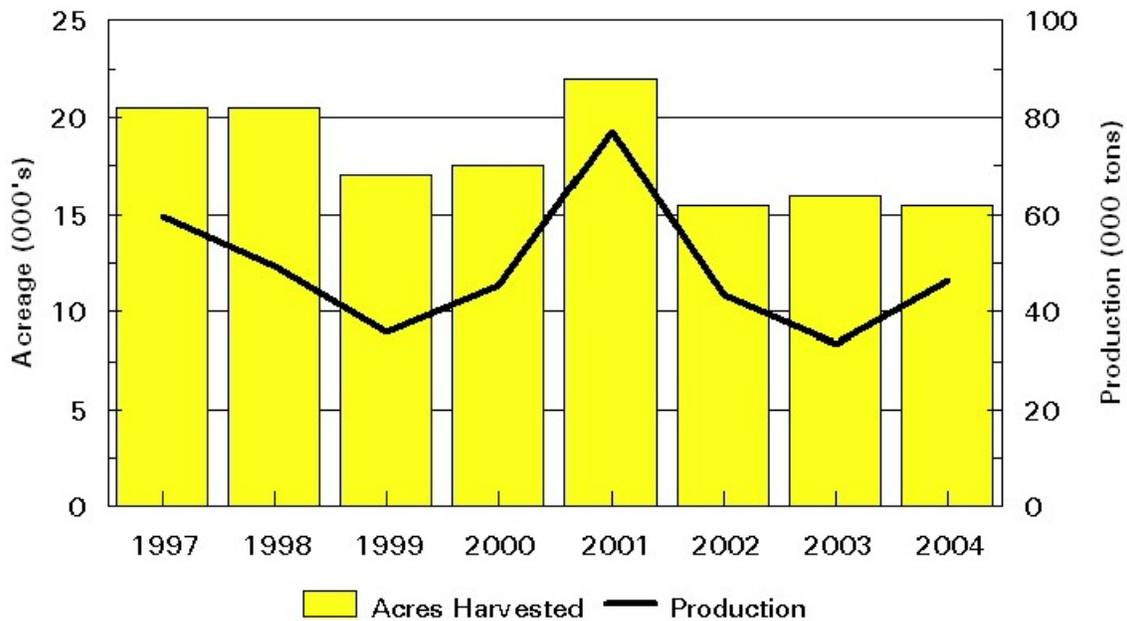
Year	Acres Harvested	Yield	Production	Season Average Price ¹	Value of Production
		<i>Tons/Acre</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>1,000 Dollars</i>
1998	20,500	2.4	49,200	77.00	3,788
1999	17,000	2.1	35,700	66.00	2,356
2000	17,500	2.6	45,500	77.00	3,504
2001	20,000	3.5	77,000	88.00	6,776
2002	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

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



Much 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



Hay: Acreage Harvested, Yield & Production, by Type and County, Nevada, 2003-2004

2004	Alfalfa Hay			All Other Hay			All Hay
	Acres	Yield	Production	Acres	Yield	Production	Production
		Tons/Acre	Tons		Tons/Acre	Tons	Tons
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
Northwest	148,000	4.8	708,000	43,000	2.1	90,000	798,000
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
Northeast	66,000	4.2	275,000	121,000	1.7	202,000	477,000
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
South	36,000	5.3	192,000	6,000	2.3	14,000	206,000
State	250,000	4.7	1,175,000	170,000	1.8	306,000	1,481,000

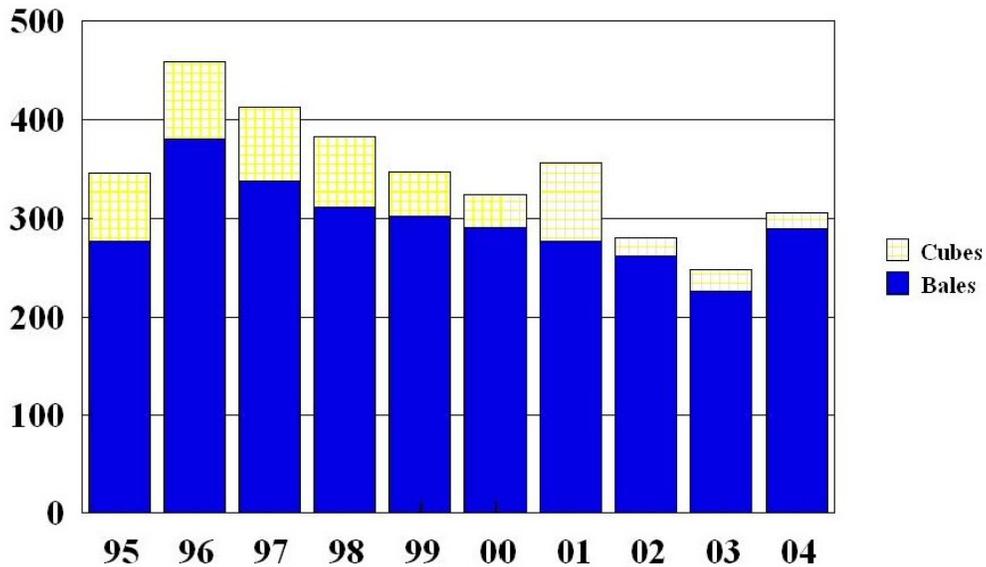
2003	Alfalfa Hay			All Other Hay			All Hay
	Acres	Yield	Production	Acres	Yield	Production	Production
		Tons/Acre	Tons		Tons/Acre	Tons	Tons
Carson City	1,000	3.0	3,000	300	1.7	500	3,500
Churchill	27,000	5.2	140,000	3,000	3.0	9,000	149,000
Douglas	6,000	4.7	28,000	6,000	1.7	10,000	38,000
Humboldt	54,000	4.3	232,000	27,000	1.7	34,000	266,000
Lyon	35,000	5.2	182,000	3,000	3.3	10,000	192,000
Pershing	22,000	3.7	81,000	1,000	1.5	1,500	82,500
Storey	-----	-----	-----	-----	-----	-----	-----
Washoe	11,000	4.0	44,000	5,700	1.6	9,000	53,000
Northwest	156,000	4.6	710,000	46,000	1.6	74,000	784,000
Elko	11,000	3.2	35,000	104,000	1.3	139,000	174,000
Eureka	16,000	4.3	68,000	10,000	2.5	25,000	93,000
Lander	19,000	4.3	81,000	7,000	1.4	10,000	91,000
White Pine	16,000	3.5	56,000	2,000	1.5	3,000	59,000
Northeast	62,000	3.9	240,000	123,000	1.4	177,000	417,000
Clark	4,000	6.0	24,000	1,000	3.0	3,000	27,000
Esmeralda	8,000	4.3	34,000	1,000	1.0	1,000	35,000
Lincoln	14,000	4.7	66,000	1,000	2.0	2,000	68,000
Mineral	8,000	4.1	33,000	500	2.0	1,000	33,000
Nye	13,000	4.5	59,000	3,000	2.0	6,000	65,000
South	47,000	4.6	216,000	6,000	2.0	12,000	228,000
State	265,000	4.4	1,166,000	175,000	1.5	263,000	1,429,000

Alfalfa Hay: Volume Trucked from Nevada to California, 1995-2004

Year	Bales	Cubes	Total
-----Tons-----			
1995	276,685	68,407	345,092
1995	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



Tons of Alfalfa Hay Trucked into California from Nevada, Bales & Cubes, 1995-2004



Alfalfa Seed: Acreage, Yield, Production, Price and Value, Nevada, 1995-2004

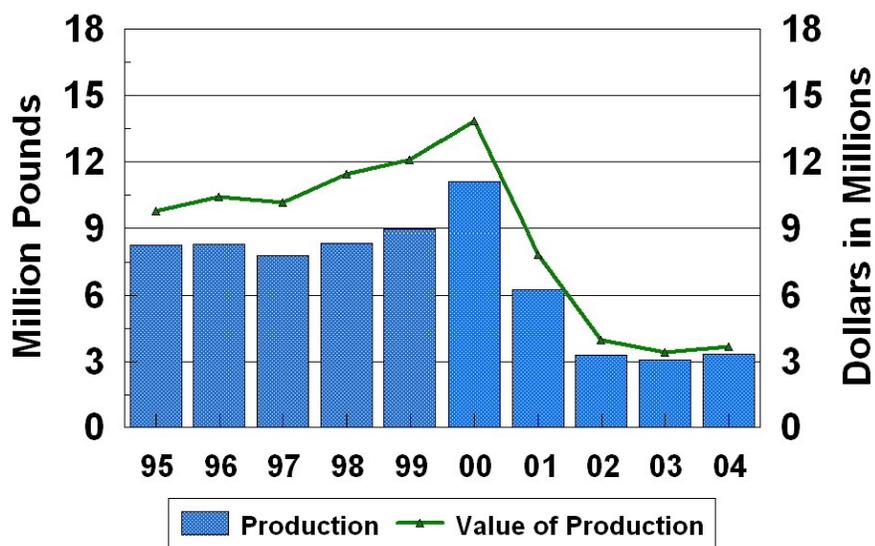
Year	Acres Harvested	Production		Value	
		Yield per Acre	Total	Season Average Price	Value of Production
	<i>Actual Acres</i>	<i>Lbs.</i>	<i>1,000 Lbs.</i>	<i>\$ Per Lb.</i>	<i>1,000 \$'s</i>
1995	12,000	690.0	8,280	1.20	9,770
1996	13,000	640.0	8,320	1.25	10,400
1997	12,000	650.0	7,800	1.30	10,140
1998	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

Alfalfa Seed: Acreage, Yield, Production, by County, Nevada, 2003-2004

County	2003			2004		
	Harvested	Yield per Acre	Production of Clean Seed	Harvested	Yield per Acre	Production of Clean Seed
	<i>Acres</i>	<i>Lbs.</i>	<i>1,000 Lbs.</i>	<i>Acres</i>	<i>Lbs.</i>	<i>1,000 Lbs.</i>
Humboldt	3,200	750	2,400	3,900	670	2,613
Pershing	900	510	460	900	690	621
All Other ¹	400	500	200	200	580	116
State	4,500	680	3,060	5,000	670	3,350

¹ All other counties combined

Alfalfa Seed Production and Value, 1995-2004



Onions: Acreage, Yield, Production, Price and Value, Nevada, 1995-2004

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>
1995	1,900	1,900	23	43,700	260.00	11,362
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



Nevada onions are produced for both fresh market use and dehydration. 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.

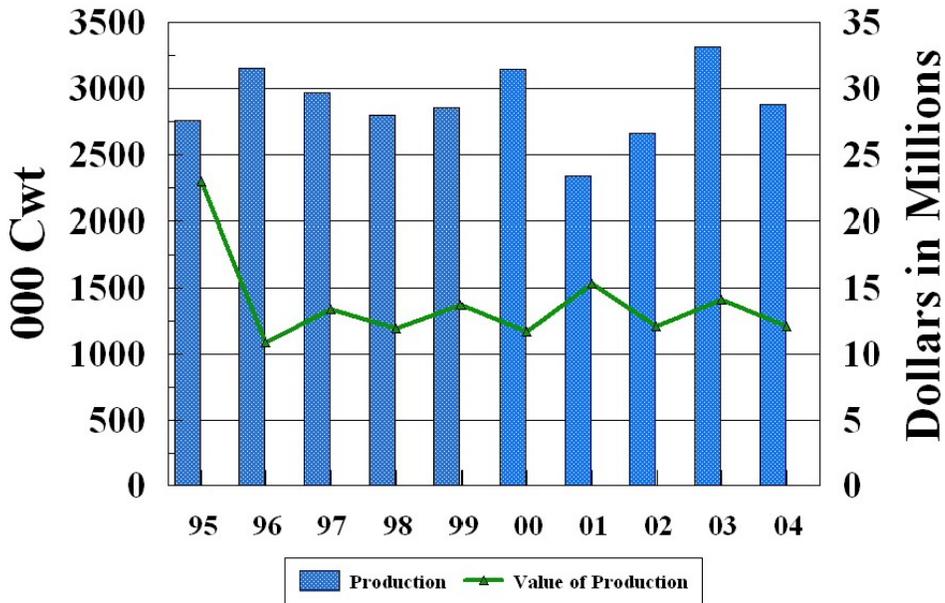
Garlic: Acreage, Yield, Production, Price and Value, Nevada, 1995-2004

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>
1995	1,650	1,650	7.7	12,705	350.00	4,447
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

Potatoes: Acreage, Yield, Production, Price and Value, Nevada, 1995-2004

Year	Acres Planted	Acres Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	-----Actual Acres-----		Cwt.	1,000 Cwt.	\$ Per Cwt.	1, 000\$'s
1995	7,600	7,600	365	2,774	8.30	23,024
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	4.20	12,100

**Potatoes
Production and Value, 1995-2004**



All Mint: Acreage, Production, Price, And Value, Nevada 1999-2004

Year	Acres Harvested	Yield per Acre	Production	Season Average	Value of Production
	Actual Acres	-----Pounds-----		\$ per Pound	1,000 \$'s
1999	1,400	73	102,200	11	1,124
2000	1,400	90	126,200	10	1,262
2001	1,800	80	144,200	11	1,584
2002	2,000	78	156,000	11	1,716
2003	2,000	98	201,000	12	2,470
2004	2,300	90	207,000	13	2,691

Livestock in Nevada

Over 80% of the land area in Nevada is federally controlled public land. Much of this area is arid rangeland with limited potential for use. The grazing of range livestock has historically been and continues to be the most efficient means of harvesting rangeland grasses, a renewable resource. Cattle are the most common agricultural enterprise in Nevada and can be found on over half of the farms and ranches in the State. Sheep numbers have trended downward for several decades, but they remain a viable alternative on many ranges.

Cattle and Calves: Inventory, January 1, 2004-2005¹

Class of Livestock	Nevada			United States		
	2004	2005	'05 as % of '04	2004	2005	'05 as % of '04
			Percent			Percent
All Cattle and Calves	510	500	98	94,888	95,848	101
All Cows that have calved	270	265	98	41,851	42,060	101
Beef Cows	245	240	98	32,861	33,055	101
Milk Cows	25	25	100	8,990	9,005	100
Heifers 500 Lbs. +	89	88	99	19,345	19,673	102
Beef Replacement	44	42	95	5,518	5,746	104
Milk Replacement	10	10	100	4,020	4,133	103
Other Heifers	35	36	103	9,806	9,793	100
Steers 500 Lbs. +	51	49	96	16,277	16,511	101
Bulls 500 Lbs. +	15	15	100	2,206	2,219	101
Calves Under 500 Lbs. +	85	83	98	15,210	15,385	101
Inventory Value (1,000\$)	428,400	450,000	105	87,820,795	77,594,700	106
Value Per Head (\$'s)	840	900	107	916	818	112

¹ Sum of classes may not add to total due to rounding.

Cattle and Calves: Inventory, Supply and Disposition, Nevada, 1995-2004

Year	Cattle	All Calves Born	Inshipments	Marketings		Farm Slaughter	Deaths	
	Jan.1			Cattle	Calves		Cattle	Calves
	-----1,000 Head-----							
1995	500	220	39	139	100	2	6	12
1996	500	220	47	128	99	2	6	12
1997	520	220	38	146	101	2	6	13
1998	510	220	50	148	101	2	6	13
1999	510	230	55	153	101	2	6	13
2000	520	230	55	163	101	2	6	13
2001	520	225	67	200	91	2	6	13
2002	500	220	57	170	76	2	6	13
2003	510	235	58	172	100	2	6	13
2004	510	210	78	187	90	2	6	13

Cattle and Calves: Production and Income, Nevada, 1995-2004

Year	Production	Marketings	Value of Production	Cash Receipts ¹	Value of Home Consumption	Gross Income
	-----1,000 Lbs.-----		-----1,000 \$'s-----			
1995	151,255	178,000	86,748	102,436	1,360	103,796
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

¹ Receipts from marketings and sale of farm slaughter.

Cattle and Calves: Inventory, January 1, by County, Nevada, 2000-2005

County & District	2000	2001	2002	2003	2004	2005
	-----Number of Head-----					
Carson City	700	700	700	700	800	900
Churchill	39,000	38,000	38,000	43,000	47,000	46,000
Douglas	19,000	20,000	20,000	15,000	15,000	16,000
Humboldt	67,000	70,000	66,000	66,000	63,000	64,000
Lyon	40,000	41,000	37,000	35,000	38,000	39,000
Pershing	28,000	28,000	26,000	25,000	23,000	21,000
Storey	300	300	300	300	200	100
Washoe	24,000	26,000	26,000	25,000	26,000	24,000
Northwest	218,000	224,000	214,000	211,000	214,000	211,000
Elko	165,000	170,000	169,000	165,000	155,000	150,000
Eureka	24,000	22,000	22,000	18,000	19,000	18,000
Lander	19,000	17,000	11,000	24,000	31,000	33,000
White Pine	25,000	24,000	24,000	27,000	27,000	27,000
Northeast	233,000	233,000	226,000	234,000	232,000	228,000
Clark	10,000	11,000	10,000	9,000	9,000	8,000
Esmeralda	7,000	7,000	6,000	7,000	7,000	6,000
Lincoln	15,000	16,000	16,000	16,000	15,000	14,000
Mineral	4,000	4,000	4,000	3,000	2,000	1,000
Nye	23,000	25,000	24,000	30,000	31,000	32,000
South	59,000	63,000	60,000	66,000	64,000	61,000
State	510,000	520,000	500,000	510,000	510,000	500,000

Cattle and Calves: Number on Feed, January 1, Nevada, 2000-2005

Item	2000	2001	2002	2003	2004	2005	'05 as % of '04
	-----Thousand Head-----						Percent
Number on Feed for Slaughter Market	21	25	20	16	13	10	77

Sheep and Lambs: Inventory, January 1, 2004-2005¹

Class of Livestock	Nevada			United States		
	2004	2005	'05 as % of '04	2004	2005	'05 as % of '04
			<i>Percent</i>			<i>Percent</i>
All Sheep and Lambs	75	70	93	6,105.0	6,135.0	100
All Market Sheep & Lambs	11	4	36	1,606.0	1,602.0	100
Market Sheep	1	0	0	65.6	74.1	113
Market Lambs	10	4	40	1,540.4	1,527.9	99
All Breeding Sheep & Lambs	64	66	103	4,499.0	4,533.0	101
Breeding Ewes 1 year & older	52	54	104	3,609.5	3,572.5	99
Breeding Rams 1 year & older	2	2	100	188.0	190.0	101
Breeding Replacement Lambs	10	10	100	701.5	770.5	110
Inventory Value (1,000\$)	9,375	9,310	99	723,785	799,288	110
Value Per Head (\$'s)	125	133	106	119	130	119

¹ Sum of classes may not add to total due to rounding.

Sheep and Lambs: Inventory, Supply and Disposition, Nevada, 1995-2004

Year	Sheep & Lambs on Jan.1 ¹	Lamb Crop	Inshipments	Marketings		Farm Slaughter	Deaths	
				Sheep	Lambs		Sheep	Lambs
	-----1,000 Head-----							
1995	103	60	24.0	9.5	42.5	1.5	8	13
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

¹ Includes new crop lambs beginning in 1996.



Sheep and Lambs: Production and Income, Nevada, 1995-2004

Year	Production	Marketings	Value of Production	Cash Receipts ¹	Value of Home Consumption	Gross Income
	-----1,000 Lbs.-----		-----1,000 \$'s-----			
1995	3,928	7,105	2,791	4,558	140	4,698
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

¹Receipts from marketings and sale of farm slaughter.

Sheep and Lambs: Inventory, January 1, by County, Nevada, 2000-2005¹

County & District	2000	2001	2002	2003	2004	2005
	-----Actual Numbers-----					
Carson City	500	1,000	1,000	1	1	1
Douglas	1,000	1,000	1,000	1,000	600	500
Humboldt	7,000	8,000	8,500	18,000	8,600	8,300
Lyon	12,000	11,000	12,000	16,000	12,700	12,200
Pershing	9,000	10,000	9,000	5,800	5,500	5,000
Washoe	11,000	10,000	10,500	5,700	4,900	4,500
Other Counties	500	500	500	1,500	700	500
Northwest	41,000	41,500	42,500	47,500	33,000	31,000
Elko	20,000	21,000	25,000	20,200	18,700	18,000
Eureka	12,500	14,000	13,000	13,000	400	400
Lander	5,000	6,000	5,000	3,000	2,300	2,200
White Pine	10,000	11,000	12,000	21,000	18,600	17,400
Northeast	47,500	52,000	55,000	46,000	40,000	38,000
Other Counties	1,500	1,500	2,500	2,000	7,000	1,000
South	1,500	1,500	2,500	2,000	2,000	1,000
State	90,000	95,000	100,000	100,000	75,000	70,000

¹Included in Combined Counties.

Wool Production and Value: Nevada, 1995-2004

Year	Sheep Shorn	Weight Per Fleece	Wool Production	Price per Pound	Value
	1,000 Head	Lbs.	1,000 Lbs.	Dollars	1,000 \$'s
1995	74	9.2	680	1.08	734
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

Hogs and Pigs: Inventory, December 1, 2003-2004¹

Class of Livestock	Nevada			United States		
	2003	2004	'04 as a % of '03	2003	2004	'04 as a % of '03
	-----1,000 Head-----		Pct.	-----1,000 Head-----		Pct.
All Hogs and Pigs	5.5	5.5	100	60,444	60,501	102
Breeding	1.0	1.0	100	6,009	5,969	99
Market	4.5	4.5	100	54,434	54,531	102
Inventory Value (1,000\$)	478	715	150	4,024,949	6,179,086	154
Value Per Head (\$'s)	87	130	149	69	102	152

¹ Sum of classes may not add to total due to rounding.

Hogs and Pigs: Inventory, Supply and Disposition, Nevada, 1995-2004

Year	Hogs & Pigs	Pig Crop	Inshipments	Farm Marketings	Farm Slaughter	Deaths
	Dec.1 ¹	Dec-Nov ¹				
	-----Actual Number-----					
1995	9,000	17,800	4,000	22,000	300	2,000
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

¹ Inventory as of December 1st of the preceding year.

² Data has not been released.

Hogs and Pigs: Production and Income, Nevada, 1995-2004

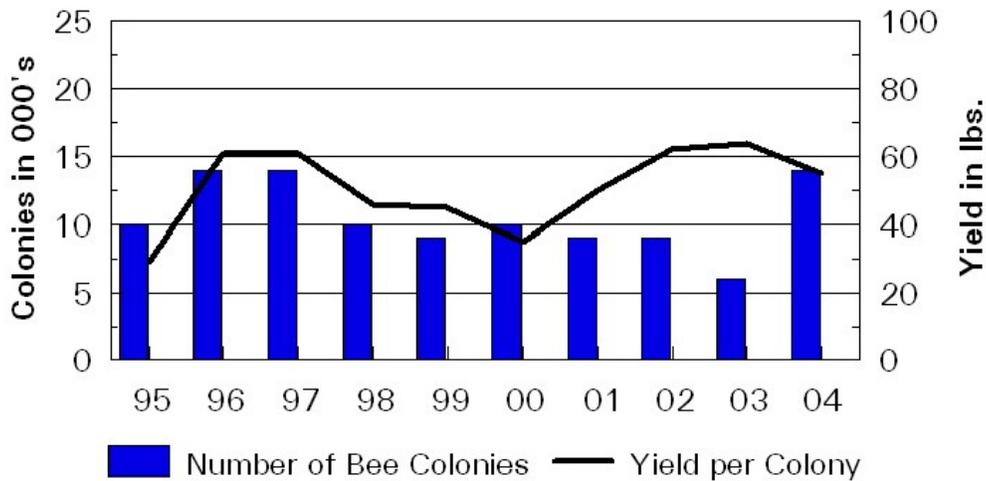
Year	Production	Marketings	Value of Production	Cash Receipts ¹	Value Home Consumption	Gross Income
	-----1,000 Lbs.-----		-----1,000 \$-----			
1995	4,406	4,792	1,657	1,833	25	1,858
1996	3,748	3,956	1,918	2,021	34	2,055
1997	4,454	4,608	2,375	2,446	36	2,482
1998	2,698	2,755	800	821	21	842
1999	2,709	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

¹ Receipts from marketings and sale of farm slaughter.

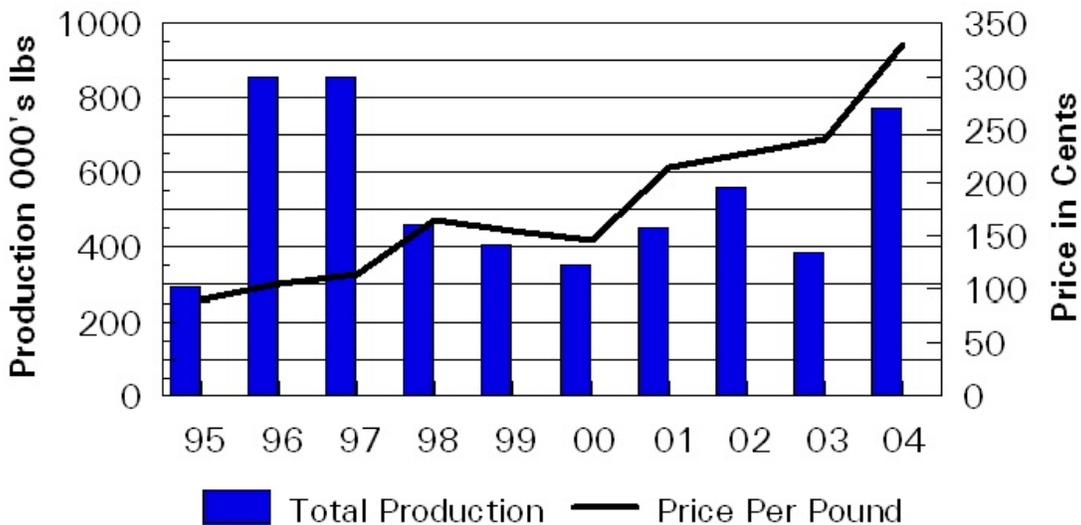
Honey: Production and Value, Nevada, 1995-2004

Year	Colonies of Bees	Yield Per Colony	Total Production	Average Price Per Pound	Value of Production	Honey Stocks Dec.
	<i>1,000</i>	<i>Lbs.</i>	<i>1,000 Lbs.</i>	<i>Cents</i>	<i>1,000 \$'s</i>	<i>1,000 Lbs.</i>
1995	10	29	290	90	261	38
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	1267	61
2003	6	64	384	241	927	46
2004	14	55	770	330	2541	316

Honey Bee Colonies and Yield 1995-2004



Honey Production and Prices 1995-2004



Milk Cows & Production of Milk and Milkfat, Nevada, 1995-2004

Year	Number of Milk Cows ¹ 1,000 Head	Production of Milk and Milkfat ²				
		Per Milk Cow		Percentage of Fat in All Milk Production	Total	
		Milk	Milkfat		Milk	Milkfat
		-----Pounds-----		Percent	-----Million Lbs.	
1995	24.0	18,128	653	3.60	426	14.9
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

¹ Average number during the year, excludes heifers not yet fresh.

² Excludes milk sucked by calves.



Milk: Utilization & Returns, Nevada, 1995-2004

Year	Milk Used on Farms ¹	Sold to Plants or Dealers ²	Average Returns		Cash Receipts From Marketing
			Per Cwt. Milk	Per Lb. Milkfat	
		-----Million Pounds-----	-----Dollars-----		1,000 Dollars
1995	5	421	12.00	3.33	50,520
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

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

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

All Milk Prices: Milk Sold by Farmers, by Month, Nevada 2000-2004

All Milk Price Per Cwt.					
Month	2000	2001	2002	2003	2004
	-----Dollars-----				
January	14.10	9.70	12.40	12.70	11.90
February	13.80	10.10	12.20	9.80	12.00
March	11.40	10.50	11.80	9.60	14.20
April	11.40	11.50	10.60	9.00	19.10
May	9.00	12.10	10.60	9.10	16.70
June	9.40	13.70	10.60	9.50	17.30
July	9.30	14.70	9.80	9.50	14.50
August	9.90	15.10	9.10	11.50	13.80
September	10.30	15.40	9.60	13.90	14.60
October	11.80	16.10	10.00	14.30	14.40
November	10.80	14.90	12.30	13.60	15.40
December	10.60	11.70	10.30	12.20	15.10
Annual	11.00	13.00	10.70	11.20	14.90

Milk: Cows Milked, Production per Cow, Total Production, by Quarter, Nevada, 2002-2004

Quarter	Cows Milked ¹			Milk Per Cow ²			Milk Production ²		
	2002	2003	2004	2002	2003	2004	2002	2003	2004
	-----Thousands-----			-----Lbs.-----			-----Millions Lbs.-----		
Jan. - Mar.	25.0	25.0	25.0	5,120	4,880	5,080	128.0	122.0	127.0
Apr. - Jun.	25.0	25.0	25.0	4,800	4,800	5,000	120.0	120.0	125.0
Jul. - Sept.	25.0	25.0	25.0	5,120	4,920	5,160	128.0	123.0	129.0
Oct. - Dec.	25.0	25.0	25.0	5,000	4,800	5,120	125.0	120.0	128.0
Annual	25.0	25.0	25.0	19,500	19,400	20,360	489.0	485.0	509.0

¹ Excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production: By County, Nevada, 2003-2004¹

County	2003			2004		
	Milk Cows	Milk per Cow	Milk Production	Milk Cows	Milk per Cow	Milk Production
	<i>Head</i>	<i>Lbs.</i>	<i>Millions Lbs.</i>	<i>Head</i>	<i>Lbs.</i>	<i>Millions Lbs.</i>
Churchill	11,000	19,400	213.4	10,500	20,200	212.1
Clark	3,500	19,400	58.2	(D)	(D)	(D)
Douglas	350	19,400	6.8	(D)	(D)	(D)
Lyon	1,500	19,300	29.0	1,400	20,000	28.0
Nye	8,440	19,600	175.2	12,400	20,600	255.4
All Other	210	11,400	2.4	700	15,000	13.5
State	25,000	19,400	485.0	25,000	16,500	509.0

¹ 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 2004, January 2005, April 2005, and July 2005¹

	Oct. 10-16, 2004	Jan. 9-15, 2005	Apr. 10-16, 2005	Jul. 10-16, 2005
	-----Workers on Farms (1,000's) ² -----			
All Hired Workers	19	17	20	26
	-----Hours Worked per Worker ² -----			
All Hired Workers	41.6	43.4	41.6	42.0
	-----Hourly Wage by Types of Workers ² -----			
Field Workers	\$8.32	\$7.37	\$7.70	\$8.62
Livestock Workers	\$8.95	\$9.65	\$8.41	\$8.49
Field and Livestock Workers	\$8.56	\$8.83	\$8.02	\$8.58
Wage rates for all workers	\$9.40	\$9.93	\$8.50	\$9.20

¹ Mountain II Region consists of Colorado, Nevada and Utah.

² Excludes Agricultural service workers.

Labor Wage Rates Mountain II Region, October 2004-July 2005



2004 Pesticide and Herbicide Application Summary

This summary was compiled from information contained in mandatory monthly reports submitted by the Custom Applicator licensees. Its accuracy is based on these monthly reports, and the data therein does not constitute approval or recommendations by the Nevada State Division of Agriculture or the Nevada Agricultural Statistics Service. This is not a complete summary in that it only contains the chemicals applied by custom applicators. It does not include chemical applications by individual farmers and ranchers who may apply chemicals on their own operations

2004 Pesticide and Herbicide Application Summary

Alfalfa

Product Applied	Target Pest/Use	Total Acres
2,4-D LV 4	Weeds	160.00
2,4-D LV 6	Weeds	915.00
Arrow 2EC	Russian Knapweed	305.00
Arrow 2EC	Weeds	238.00
Atrapa 8	Grasshoppers	500.00
Atrapa 8	Mormon Crickets	80.00
Brox 2EC	Weeds	66.00
Buctril	Weeds	330.00
Butyrac 200	Grasses	238.00
Butyrac 200	Russian Knapweed	230.00
Butyrac 200	Weeds	458.00
Butyrac 200 (2,4-DB)	Weeds	734.40
Dibrom	Lygus Bugs	72.00
Dimethoate 4EC	Aphid	480.00
Dimethoate 4EC	Aphid / Thrip	450.00
Dimethoate 4EC	Mormon Crickets	80.00
Dimilin 2L	Grasshoppers	580.00
Dimilin 2L	Mormon Crickets	80.00
Diuron 4L	Weeds	84.00
EPTAM	Weeds	140.00
Furadan 4F	Alfalfa Weevil	60.00
Furadan 4F	Mormon Crickets	120.00
Furadan 4F	Weevil	125.00
Fyfanon ULV	Grasshoppers	130.00
Gly 4 Plus	Weeds	374.00
Gly Star Plus	Weeds	500.00
Gramoxone Extra	Weeds	1,203.00
Gramoxone Max	Weeds	2,323.00
Lorsban	Aphid	500.00
Lorsban	Aphid / Weevil	200.00
Lorsban	Weevil	565.00
Mustang Max	Aphid	90
Mustang Max	Cutworms	240
Mustang Max	Mormon Crickets	510
Mustang Max	Thrip	64

2004 Pesticide and Herbicide Application Summary (continued)

Alfalfa (continued)

Product Applied	Target Pest/Use	Total Acres
Parathion	Weevil	707
Pursuit	Russian Knapweed	230
Pursuit	Weeds	938
Pursuit DG Eco-Pak	Weeds	437.5
Pursuit W	Weeds	512
Pursuit W DG Eco-Pak	Alfalfa Weevil	80
Pursuit W DG Eco-Pak	Grasses	59
Pursuit W DG Eco-Pak	Weeds	1,817.80
Raptor Herbicide	Grasses	238
Raptor Herbicide	Weeds	1,739.00
Select 2 EC	Grasses	345
Select 2 EC	Weeds	1,053.80
Sencor 4 FLOWABLE	Weeds	2,365.00
Sencor DF	Weeds	70
Velpar L	Weeds	3,982.30
Warrior with Zeon	Aphid	135
Warrior with Zeon	Aphid / Thrip	450
Warrior with Zeon	Aphid / Weevil	70
Warrior with Zeon	Lygus Bugs	72
Warrior with Zeon	Weeds	93

Total Acres Treated: 26,618.80

Alfalfa Seed

Product Applied	Target Pest/Use	Total Acres
Agri-MEK 0.15EC (NV SLN) ¹	Lygus Bugs	95
Chlorpyrifos	Lygus Bugs	109
Comite	Lygus Bugs	74
Comite	Mites	148.2
Dibrom	Lygus Bugs	448
Dimethoate	Lygus Bugs	230
Dimethoate 4EC	Aphid / Lygus	723
Dimethoate 4EC	Lygus Bugs	468
Furadan 4F	Lygus Bugs	749.9
Gramaxone Wax	Defoliation	372.8
Lorsban	Lygus Bugs	515
Mustang Max	Aphid / Lygus	723
Mustang Max	Lygus Bugs	575
Thionex 3EC	Lygus Bugs	130
Warrior with Zeon	Lygus Bugs	578

Total Acres Treated: 5,938.90

¹ NV SLN - Nevada Special Local Need, This means that the chemical has been approved for uses additional to the recommended usage of the product.

2004 Pesticide and Herbicide Application Summary (continued)

Aquatic

Product Applied	Target Pest/Use	Total Acres
Aquamaster	Cattails	58.00
Aquamaster	Russian Thistle	2.00
Dimilin 25W (NV SLN) ²	Midge Flies	1.00
Rodeo	Cattails	10.00
Rodeo	Tule	100.00
Total Acres Treated:		171.00

Barley

Product Applied	Target Pest/Use	Total Acres
Banvel	Weeds	668.00
Dimethoate 4EC	Aphid	40.00
Weedone LV6	Weeds	684.00
Total Acres Treated:		1,392.00

Bone Meal

Product Applied	Target Pest/Use	Total Acres
Fumitoxin	Stored Product Pests	0.50
Total Cubic Yards:		0.50

Canola

Product Applied	Target Pest/Use	Total Acres
Liberty	Weeds	100.00
Roundup	Weeds	243.00
Warrior with Zeon	Lygus Bugs	45.00
Total Acres Treated:		388.00

Corn

Product Applied	Target Pest/Use	Total Acre
Callisto	Grain	65.00
Clarion	Grain	65.00
Fumitoxin	Stored Product Pests	0.50
Gly 4 Plus	Weeds	232.00
Low Vol 6 Ester	Alfalfa Weevil	140.00
Total Acres Treated:		502.50

² See footnote on Page 44.

2004 Pesticide and Herbicide Application Summary (continued)

Fallow

Product Applied	Target Pest/Use	Total Acres
2,4-D Amine 400	Tall Whitetop	375.00
Amine 4 2,4-D	Russian Knapweed	210.00
Cimmaron Max	Sagebrush	576.00
Gly 4 Plus	Weeds	226.00
Roundup	Weeds	120.00
Roundup	Weeds	20.00
Roundup Ultra Max	Weeds	28.00
Tordon 22K	Russian Knapweed	585.00
Turflon Ester	Weeds	2.00
Weedone 638	Weeds	45.00

Total Acres Treated: 2,187.00

Furniture

Product Applied	Target Pest/Use	Total Acres
Phostoxin Tablets	Bamboo Borer	0.50

Total Cubic Yards Treated: 0.50

Grain

Product Applied	Target Pest/Use	Total Acres
Brox-M	Weeds	60.00
Cerone Brand Ethephon	Plant Regulator	63.00
Ethephon 2	Growth Regulator	64.00
Harmony	Weeds	60.00
Rhomene MCPA Amine 4	Weeds	125.00

Total Acres Treated: 372.00

Grass

Product Applied	Target Pest/Use	Total Acres
2,4-D Amine	Weeds	70.00
2,4-D Amine 4	Weeds	125.00
Amine 4 2,4-D	Weeds	2.00
Cimmaron Max	Weeds	40.00
Gramoxone Extra	Weeds	108.00
Low Vol 6 Ester	Weeds	41.00
Quadris Flowable	Fungus	38.00
Roundup	Weeds	187.00

Total Acres Treated: 611.00

2004 Pesticide and Herbicide Application Summary (continued)

Meadow Hay

Product Applied	Target Pest/Use	Total Acres
Banvel	Tall Whitetop	560.00
Cimmaron Max	Tall Whitetop	980.00
Dimilin 2L	Grasshoppers	8,017.00
Escort	Tall Whitetop	500.00
Fyfanon ULV	Grasshoppers	2,718.00
Malathion 5 EC	Mormon Crickets	160.00
Telar DF Herbicide	Tall Whitetop	340.00
Tordon 22K	Russian Knapweed	160.00
Weedar 64	Russian Knapweed	160.00
Weedar 64	Tall Whitetop	560.00

Total Acres Treated: 14,155.00

Midge Abatement

Product Applied	Target Pest/Use	Total Acres
Dimilin 25W (NV SLN) ³	Midge Flies	15.50

Total Acres Treated: 15.50

Mint

Product Applied	Target Pest/Use	Total Acres
Acephate	Loopers	400.00
Amistar Fungicide	Loopers	278.00
Amistar Fungicide	Mildew	146.00
Amistar Fungicide	Mites	224.00
Basagran	Weeds	175.00
Comite	Mites	529.00
Dimilin 2L	Grasshoppers	285.00
Kelthane	Mildew	75.60
Microthiol Sulfur (NV SLN) ⁴	Mildew	146.00
Onager Miticide	Mites	225.00
Orthene	Loopers	1,320.80
Orthene	Mites	78.00
Quadris Flowable	Loopers	44.40
Sinbar	Mites	100.00
Sinbar	Weeds	75.00

Total Acres Treated: 4,101.80

^{3, 4} See footnote on Page 44.

2004 Pesticide and Herbicide Application Summary (continued)

Mosquito Abatement

Product Applied	Target Pest/Use	Total Acres
Altosid Liquid Larvacide	Mosquitoes	194.00
Altosid Pellets	Mosquitoes	3,024.54
Altosid Sand	Mosquitoes	100.00
Altosid Xrg	Mosquitoes	1,159.00
Atrapa 8	Mosquitoes	1,940.00
Biomist	Mosquitoes	300.00
Dimilin 25W (NV SLN) ⁵	Mosquitoes	2.33
Kontrol 4-4	Mosquitoes	520.00
Malathion 5 EC	Mosquitoes	20.00
PT Pyreth-IT 60-6	Mosquitoes	2,200.00
Pyrocide 5%	Mosquitoes	2,552.00
Suspend SC	Mosquitoes	9.00
Tempo 20 Ultra	Mosquitoes	15.13
Vectobac 12AS	Mosquitoes	225.50 ¹
Vectobac Sand	Mosquitoes	223.00
Vectolex	Mosquitoes	500.00

Total Acres Treated: 12,749.00
Total Miles of River Treated: 225.50

Non-Cropland

Product Applied	Target Pest/Use	Total Acres
2,4-D Amine	Scotch Thistle	0.15
2,4-D Amine	Tall Whitetop	0.05
Advance 375 A	Ants	1.00
AM40	Weeds	1.10
Amine 400 2,4-D	Tall Whitetop	10.00
Amine 400 2-4,D	Tall Whitetop	300.00
Aquamaster	Weeds	2.25
Arsenal	African Rue	710.10
Arsenal	Tamarisk	1,103.10
Arsenal	Weeds	2.50
Direx	Weeds	25.43
Diuron	Weeds	4.75
Diuron 80	Weeds	2.25
Diuron 80DF IVM	Weeds	3.00
Escort	Tall Whitetop	336.15
Fumitoxin	Ground Squirrels	0.50
Gallery	Weeds	1.00
Garlon 3A	Weeds	1.10
Garlon 4	Tamarisk	700.00
Garlon 4	Weeds	0.25
Gopher Getter Bait Type 1	Gophers	0.10

⁵ See footnote on Page 44.

2004 Pesticide and Herbicide Application Summary (continued)

Non-Cropland (continued)

Product Applied	Target Pest/Use	Total Acres
Karmex	Weeds	468.50
Krovar I DF	Weeds	190.60
Low Vol 6 Ester	Weeds	20,133.00
Malathion 5 EC	Mormon Crickets	80.00
Oust	Weeds	35.00
Oust XP	Weeds	190.10
Pendulum 3.3 EC	Weeds	4.50
Pramitol 25 E	Scotch Thistle	0.05
Pramitol 25 E	Weeds	0.10
Roundup	Grasses	1.15
Roundup	Weeds	30.61
Roundup Pro	Weeds	5.75
Roundup Ultra	Grasses	0.57
Roundup Ultra	Weeds	4.00
Target Pro Spreader	Weeds	2.00
Tordon 22K	Bull Thistle	8.93
Tordon 22K	Musk Thistle	6.93
Tordon 22K	Russian Knapweed	100.00
Tordon 22K	Scotch Thistle	0.15
Tordon 22K	Tall Whitetop	0.05
Tordon 22K	Weeds	72.00
Transline	Scotch Thistle	75.70
Weedar 64	Russian Thistle	2.00
Weedar 64	Tall Whitetop	87.25
Weedar 64	Weeds	5.50
ZP Tracking Powder	Mice	0.25

Total Acres Treated: 24,719.47

Oats

Product Applied	Target Pest/Use	Total Acres
Dimethoate 4EC	Aphid	50.00
Gly Star Plus	Weeds	280.00
Low Vol 6 Ester	Weeds	178.00
Weedone LV6	Weeds	25.00

Total Acres Treated: 533.00

Onion Pre-Plant

Product Applied	Target Pest/Use	Total Cwt.
Metapicrin	Fungi	327.00

Total Acres Treated: 327.00

2004 Pesticide and Herbicide Application Summary (continued)

Onions

Product Applied	Target Pest/Use	Total Acres
Amistar Fungicide	Mildew	50.00
Lannate LV	Thrip	180.00
Royal MH-30 XTRA	Sprouting	28.00
Warrior with Zeon	Thrip	120.00

Total Acres Treated: 378.00

Pasture

Product Applied	Target Pest/Use	Total Acres
Amine 4 2,4-D	Weeds	38.00
Banvel	Tall Whitetop	400.00
Banvel	Weeds	190.00
Dimilin 2L	Grasshoppers	20,669.00
Fyfanon ULV	Mormon Crickets	120.00
Malathion 5 EC	Mormon Crickets	80.00
Weedar 64	Tall Whitetop	400.00
Weedar 64	Weeds	160.00
Weedone 638	Tall Whitetop	60.00
Weedone LV6	Weeds	30.00

Total Acres Treated: 22,147.00

Pigeon Abatement

Product Applied	Target Pest/Use	Total Acres
Avitrol Whole Corn	Pigeons	618.00

Total Acres Treated: 618.00

Potatoes

Product Applied	Target Pest/Use	Total Cwt.
Bravo	Blight	771.80
Bravo	Early Blight	887.00
Dimethoate 4EC	Aphid	1,647.50
Dithane	Aphid	61.50
Dithane	Blight	3,834.50
Endura	Blight	635.50
Endura	White Mold	375.00
Fullfill (NV SLN) ⁶	Aphid	125.00
Headline	Blight	4,808.10
Headline	Early Blight	957.00
Manzate 75 DF Fungicide	Blight	2,925.00
Monitor	Aphid	1,468.00
Reglone Dessicant	Defoliation	5,525.00
Royal MH-30 XTRA	Sprouting	125.00
Vydate	Nematodes	30.00

⁶ See footnote on Page 44.

2004 Pesticide and Herbicide Application Summary (continued)

Rangeland

Product Applied	Target Pest/Use	Total Acres
2,4-D Amine	Leafy Spurge	4.00
2,4-D Amine	Tall Whitetop	8.00
2,4-D Amine	Weeds	4.00
2,4-D Amine 400	Weeds	4.00
Arsenal	Tamarisk	20.50
Arsenal	Weeds	2.00
Banvel	Sagebrush	658.00
Banvel	Weeds	4.25
Crossbow	Weeds	4.00
Dimilin 2L	Grasshoppers	14,619.00
Dimilin 2L	Mormon Crickets	1,200.00
Fyfanon ULV	Mormon Crickets	20.00
Habitat	Tamarisk	10.50
Plateau Herbicide	Weeds	164.00
Rodeo	Canada Thistle	1.00
Roundup Pro	Weeds	10.25
Tordon 22K	Tall Whitetop	8.00
Tordon 22K	Weeds	12.00
Transline	Bull Thistle	0.10
Transline	Canada Thistle	4.00
Weedar 64	Sagebrush	498.00
Weedestroy AM-40 Amine	Weeds	4.25
Weedmaster	Tall Whitetop	1,080.00
Weedone LV6	Sagebrush	1,064.00

Total Acres Treated: 19,403.85

Right Of Way

Product Applied	Target Pest/Use	Total Acres
2,4-D Amine	Leafy Spurge	14.00
2,4-D Amine	Tall Whitetop	4.00
2,4-D Amine	Weeds	35.00
2,4-D Amine 4	Weeds	3.90
Activator 90	Weeds	10.00
Diuron	Weeds	58.17
Diuron 80 DF	Weeds	3,445.03
Diuron 80 DF IVM	Weeds	3.90
Edict IVM	Weeds	8,920.04
Glyphomax Plus	Weeds	10.00
Karmex	Weeds	61.29
Krovar I DF	Weeds	35.05
Oust	Weeds	32.16
Payload Herbicide	Weeds	2,203.40
Pendulum Aquacap	Weeds	0.33
Plateau Herbicide	Tall Whitetop	5.30

2004 Pesticide and Herbicide Application Summary (continued)

Right Of Way (continued)

Product Applied	Target Pest/Use	Total Acres
Roundup Pro	Weeds	3.50
Sahara	Weeds	3,509.11
Solution Water Soluble	Weeds	8,920.04
Tordon 22K	Tall Whitetop	4.00
Tordon 22K	Weeds	45.00
Vegetation Manager SFM 75	Weeds	1,317.50
Vista	Weeds	57.72
Weedar 64	Weeds	3.50
Weedestroy AM-40 Amine	Weeds	73.47

Total Acres Treated: 28,775.41

Rodent Abatement

Product Applied	Target Pest/Use	Total Acres
Fumitoxin	Gophers	1.00
ZP AG Rodent Bait - Oats	Rodents	1.00
ZP Tracking Powder	Mice	3.00
ZP Tracking Powder	Rodents	0.50

Total Acres Treated: 18,005.70

Starling Abatement

Product Applied	Target Pest/Use	Total Cwt.
Avitrol Corn Chops	Starlings	1.00

Total Acres Treated: 1.00

Stored Potatoes

Product Applied	Target Pest/Use	Total Acres
Amistar Fungicide	Mildew	50.00

Total Acres Treated: 215,000.00

Sudan

Product Applied	Target Pest/Use	Total Acres
2,4-D LV Ester 6	Weeds	27.80

Total Acres Treated: 27.80

2004 Pesticide and Herbicide Application Summary (continued)

Termite Abatement

Product Applied	Target Pest/Use	Total Acres
Chlorpyrifos Pro TC	Termites	20.35
Chlorpyrifos TC	Termites	13.35
Cyren TC	Termites	0.97
Dursban TC	Termites	0.25
Navigator 4TC Chlorpyrifos	Termites	4.00
Surrender Chlorpyrifos TC	Termites	26.06

Total Acres Treated: 64.98

Timothy

Product Applied	Target Pest/Use	Total Acres
2,4-D Amine 4	Weeds	250.00
2,4-D LV 6	Weeds	125.00
Amber Custom Pak	Weeds	627.70
Atrapa 8	Mites	187.00
Atrapa 8	Mormon Crickets	247.00
Gly Star Original	Timothy	125.00
Honcho	Timothy	125.00
Parathion	Thrip	308.00
Roundup	Timothy	250.00
Supracide 2E (NV SLN) ⁷	Mites	412.00
Supracide 2E (NV SLN) ⁸	Thrip	375.00

Total Acres Treated: 3,031.70

Trees

Product Applied	Target Pest/Use	Total Cwt.
Carbaryl 4L	Aphid	1.00

Total Trees Treated: 1.00

Tri-Mix

Product Applied	Target Pest/Use	Total Acres
Low Vol 6 Ester	Weeds	39.00
Pursuit W DG Eco-Pak	Weeds	75.00

Total Acres Treated: 110.00

Triticale

Product Applied	Target Pest/Use	Total Acres
Low Vol 6 Ester	Weeds	39.00
Pursuit W DG Eco-Pak	Weeds	75.00

Total Acres Treated: 114.00

^{7, 8} See footnote on Page 44.

2004 Pesticide and Herbicide Application Summary (continued)

Turf

Product Applied	Target Pest/Use	Total Acres
2-100 Field Mouse 2%	Voles	2.50
Daconil	Fungi	0.92
Fumitoxin	Ground Squirrels	1.25
Fumitoxin	Moles	1.00
Fumitoxin	Voles	1.00
Gopher Getter Bait Type 1	Gophers	1.00
Pendulum 3.3 EC	Weeds	1.75
Roundup Pro	Weeds	3.00
Weedar 64	Weeds	7.00
Zinc Phosphide On Oats 2%	Voles	2.00
Zinc Phosphide On Wheat	Voles	3.00
ZO Ag Rodent Bait - Oats	Voles	14.25

Total Acres Treated: 38.67

Utility Poles

Product Applied	Target Pest/Use	Total Acres
COP-R-NAP 13	Termites / Decay	18.00
COP-R-NAP 1:3	Termites / Decay	5.00
COP-R-Plastic	Termites / Decay	1,539.00
MITC - FUME	Decay Fungi	6,432.00
MITC - FUME	Termites	2,249.00
MITC - FUME	Termites / Decay	1,833.00

Total Acres Treated: 12,076.00

Wheat

Product Applied	Target Pest/Use	Total Cwt.
Banvel	Weeds	557.00
Dimethoate 4ec	Aphid	120.00
Low Vol 6 Ester	Weeds	41.00
Weedar 64	Weeds	51.00
Weedone 635	Weeds	80.00
Weedone 638	Weeds	213.00
Weedone Lv6	Weeds	426.00

Total Acres Treated: 1,488.00

2004 Pesticide and Herbicide Application Summary *(continued)*

Yard

Product Applied	Target Pest/Use	Total Acres
2-100 Field Mouse 2%	Voles	0.50
Fumitoxin	Gophers	0.50
Fumitoxin	Voles	1.00
Gopher Getter Bait Type 1	Gophers	12.50
Krovar I DF	Weeds	6.50
Oust XP	Weeds	6.50
Prozap ZP Oat Bait	Ground Squirrels	5.00
Prozap ZP Oat Bait	Rock Chucks	5.00
Strychnine Alkaloid Paste	Ground Squirrels	1.00
Strychnine Alkaloid Paste	Marmots	1.50
Weedar 64	Weeds	4.00
Zinc Phosphide On Wheat	Marmots	0.50
ZP Ag Rodent Bait - Oats	Ground Squirrels	1.00
ZP Ag Rodent Bait - Oats	Voles	11.00
ZP Ag Rodent Bait - Oats	Weeds	2.00

Total Acres Treated: 58.50

Directory:

Nevada Cooperative Extension and USDA Farm Service Agency Office Locations

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
111 Sheckler Rd.
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) 664-4359

Wendover
PO Box 2409
Wendover, NV 89883
(775) 664-4359

Esmeralda/Northern Nye Counties
Old Court House
#1 Fran Kee St.
PO Box 231
Tonopah, NV 89049-0231
(775) 482-6794

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

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

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
2002 Idaho Street
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
(Serves Douglas & Carson City Counties)

Lovelock FSA Office
11th & Cornell St., Suite #1
PO Box 1070
Lovelock, NV 89419-1070
(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 Field Office

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

Caliente Field Office

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

Fallon Field Office

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

Reno Field Office

1201 Terminal Way, Suite 222
Reno, NV 89502-3252
(775) 784-5408

Yerington Field Office

215 West Bridge St., Suite 11-A
Yerington, NV 89447-2554

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	Dave Abbe	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	Jim Sands	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	Norm Bennett	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	Aubrey Davis	PO Box 1444, Concord, NH 03302-1444
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	Craig Flynn	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	Bob Graham	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	Robin Roark	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	Dave 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



NASS

FACT FINDERS FOR AGRICULTURE
UNITED STATES DEPARTMENT OF AGRICULTURE