

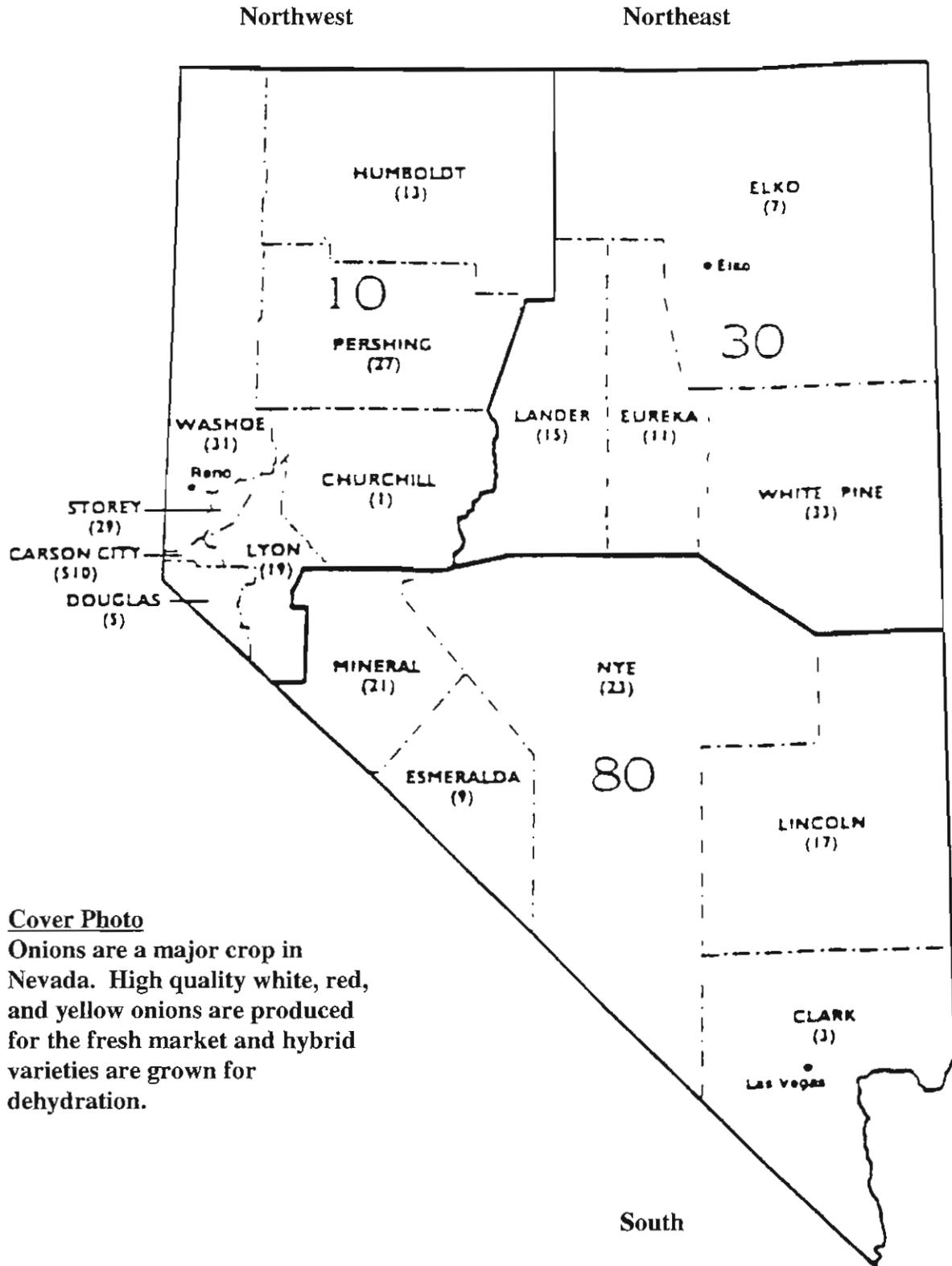
NEVADA

Agricultural Statistics

2001–2002



Nevada Crop Reporting Districts and Counties



Cover Photo

Onions are a major crop in Nevada. High quality white, red, and yellow onions are produced for the fresh market and hybrid varieties are grown for dehydration.

Photo by Don Gephart

Nevada Agricultural Statistics 2002

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September 2002



OFFICE OF THE GOVERNOR

KENNY C. GUINN
Governor

August 19, 2001

Dear Fellow Nevadans:

In our continuing efforts to expand and diversify Nevada's economy, we must ensure that all existing industries, so vital to our economic base, remain strong and vibrant.

As Nevadans, we cherish our rich western history and heritage. The agricultural industry has historically played an important role in many aspects of Nevada's history, and continues to do so today. Nowhere is this more evident than in our rural counties, where agriculture remains an important economic cornerstone for many families and communities. It is critical that we remain vigilant in protecting this essential industry, and that we continue to look for new and innovative agricultural opportunities for the benefit of all Nevadans.

It is my pleasure to present to you the annual Nevada Agricultural Statistics Report, which provides a clear and accurate picture of the status of agriculture in Nevada. The statistical information in this report provides valuable data, enabling us to monitor production levels and economic trends in Nevada's agricultural industry. It also provides a basic foundation from which to base sound agricultural policy decisions.

I wish to extend my appreciation to all those involved in providing this information, including the agricultural producers, the USDA Agricultural Statistics Service, and the Nevada Department of Agriculture. Thank you for your continued hard work and dedication to our State.

Sincerely,

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

KENNY C. GUINN
Governor

KCG/VTO/cm



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August 21, 2002

To Friends of Agriculture:

The agricultural industry of today has become increasingly complex. This basic and critical industry requires high tech equipment, sophisticated management, the ability to make innovative marketing and investment decisions. This edition of the Nevada Agricultural Statistics provides up to date and accurate information that I hope you will find useful in your agricultural decision-making. The information contained in this unique publication will also help familiarize the reader with Nevada's agriculture industry and the changes that have taken place.

Compiling the statistical information in this publication is the result of cooperation between the Nevada Department of Agriculture, the College of Agriculture, Biotechnology and Natural Resources at the University of Nevada Reno, the USDA National Agricultural Statistics Service, and Nevada ranchers and farmers who voluntarily provided the basic data. Their cooperation makes this publication possible and is truly appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Paul Iverson".

Paul Iverson
Director



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Nevada Department of Agriculture

USDA-NASS

University of Nevada, Reno

To Our Readers:

It is my pleasure to present Nevada Agricultural Statistics 2001-2002. This publication is a product of Nevada Agricultural Statistics Service in cooperation with Nevada Department of Agriculture and University of Nevada Reno College of Agriculture, Biotechnology, and Natural Resources. It is comprised of statistical information about Nevada, its agriculture, and its rural communities. The mission of Nevada Agricultural Statistics Service is to provide meaningful, accurate, and objective statistical information and services and this publication is a significant step toward fulfillment of this mission. Included in this publication are data on state level agricultural production, disposition, and value for the ten year period 1992-2001 and county estimates for 2000 and 2001. The information portrays the size, diversity, and direction of specific commodities and agriculture in general in our State.

Nevada agriculture has been under pressure from urbanization and other competing interests for its land and water resources. As a result, we have witnessed the transition of much crop and grazing lands near our urban centers to non-agricultural uses. Many conclude that agriculture in Nevada is a dying industry, but the statistics compiled herein suggest otherwise. New crop acreages have been and continue to be developed to meet market demands for Nevada products. Specialty product markets have grown and our primary range livestock industries have stabilized. Agriculture has always been a staple industry for rural Nevada and recent trends indicate it will remain so.

Compilation of this information is made possible through the cooperation and support of Nevada's farmers, ranchers, and agricultural business operators. Their prompt responses to our surveys have made Nevada a leader among the States in agricultural statistics; our costs per completed survey questionnaire are among the lowest and our overall response rates are near the highest. Thank you, Nevada agriculturists for your excellent support.

I welcome any questions regarding these statistics and await the opportunity to assist you with any additional data needs.

Sincerely,

A handwritten signature in cursive script, reading "Martin J. Owens".

Martin J. Owens
State Statistician

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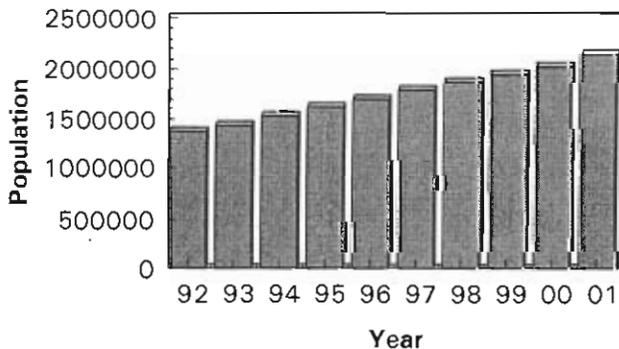
NEVADA FACTS AND FIGURES

Population of Nevada's Counties and Incorporated Cities, July 1, 1997-2001 ^{/1}

County	1997	1998	1999	2000	2001
Carson City	50,873	51,551	52,624	53,208	54,171
Churchill	23,466	23,927	24,132	24,157	24,928
Clark	1,193,388	1,261,150	1,327,145	1,394,440	1,485,855
Douglas	39,050	39,951	40,847	41,674	43,450
Elko	46,543	46,818	45,727	45,633	46,668
Esmeralda	1,067	1,088	1,036	1,061	1,038
Eureka	1,763	1,895	1,726	1,651	1,506
Humboldt	17,032	17,456	17,103	16,197	16,164
Lander	6,938	6,570	6,199	5,794	5,761
Lincoln	4,023	4,072	4,134	4,165	3,861
Lyon	30,846	32,302	33,916	35,685	37,329
Mineral	5,771	5,466	5,338	5,071	4,743
Nye	28,168	30,191	31,454	32,978	34,384
Pershing	6,756	6,968	7,035	7,057	6,873
Storey	3,610	3,586	3,582	3,491	3,714
Washoe	320,828	327,899	334,601	341,935	353,271
White Pine	10,085	9,991	9,767	9,181	8,783
Total	1,790,207	1,870,881	1,946,366	2,023,378	2,132,498

^{/1} Source: Nevada Department of Taxation and Nevada State Demographer, University of Nevada, Reno.

Population of Nevada



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 concentrated in largely urbanized Clark County, 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.

CENSUS OF AGRICULTURE

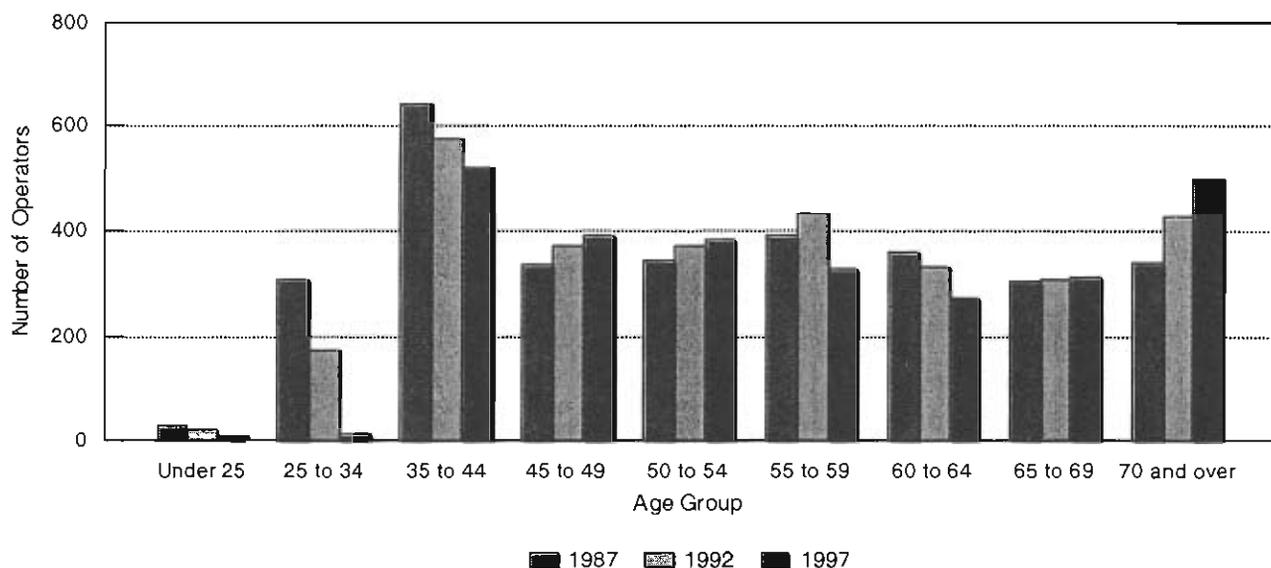
Pages 7-9 of this publication contain demographic information on Nevada farmers and ranchers taken from the most recent Census of Agriculture. The 1997 Census was the first to be conducted by this office and the United States Department of Agriculture; earlier Censuses were conducted by the Census Bureau of the Department of Commerce.

- 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, and 1997

Age	1987		1992		1997	
	Number	Percent	Number	Percent	Number	Percent
Under 25	27	.9%	20	.7%	8	.3%
25-34	305	10.1%	169	5.7%	141	.5%
35-44	641	21.2%	573	19.2%	516	19.1%
45-49	334	11.0%	367	12.3%	387	14.3%
50-54	340	11.2%	367	12.3%	379	14.0%
55-59	386	12.8%	431	14.5%	324	12.0%
60-64	356	11.8%	327	11.0%	270	10.0%
65-69	301	9.9%	303	10.2%	307	11.4%
70 and over	337	11.1%	423	14.2%	497	18.4%
Total	3,027	100.0%	2,980	100.0%	2,829	100.0%

Number of Operators by Age



FARM OPERATORS BY SEX: United States and Nevada, 1987, 1992, and 1997

Year	United States				Nevada			
	Male		Female		Male		Female	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1987	1,956,118	93.7%	131,641	6.3%	2,693	89.0%	334	11.0%
1992	1,780,144	92.4%	145,456	7.6%	2,540	87.9%	350	12.1%
1997	1,746,757	91.4%	165,102	8.6%	2,423	85.6%	406	14.4%

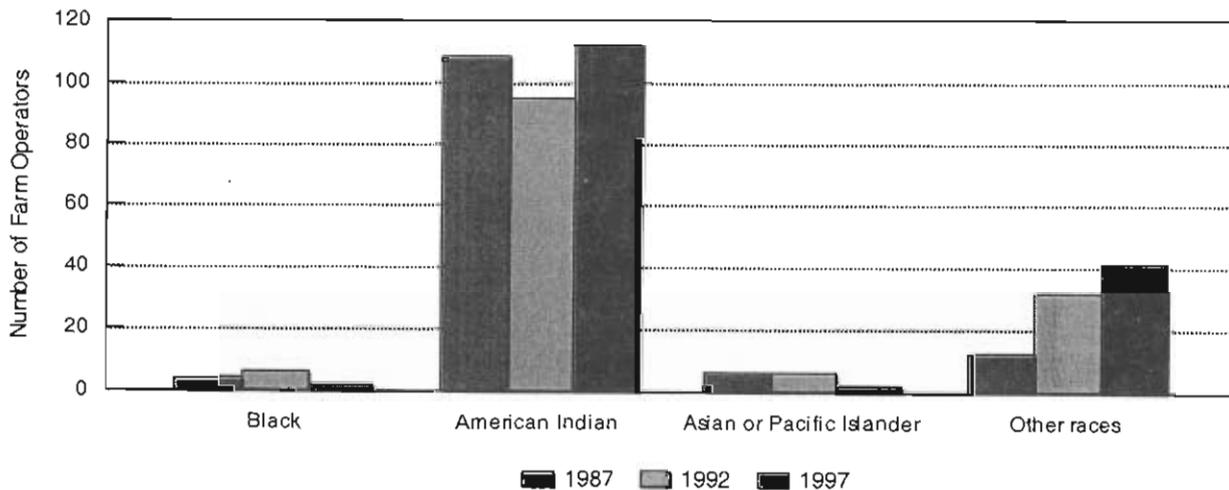
FARMS OPERATED BY SPECIFIED RACIAL GROUPS: Nevada, 1992 and 1997

Racial Group	1992		1997		
	Number	Percent ^{/3}	Number	Percent ^{/3}	Current Acres
Black	6	0.2%	2	0.1%	{D}
American Indian	94	3.3%	112	4.0%	1,401,850
Asian or Pacific Islander	6	0.2%	2	0.1%	{D}
Other ^{/1}	31	1.1%	41	1.4%	14,650
Total	137	4.8%	157	5.6%	1,416,837
Hispanic ^{/2}	86	3.0%	108	3.8%	83,411

^{/1} Other is a classification for respondents who reported NOT being White, Black, American Indian, Asian or Pacific Islander.
^{/2} Operators of Hispanic origin exist in all of racial groups listed and were also tabulated according to the race reported.
^{/3} The percent is the number of operators divided by total number of farms, therefore percentages do not add up to 100.
 {D} Withheld to avoid disclosing data for individual farms.

Farms Operated by Specific Racial Groups

1987, 1992, & 1997



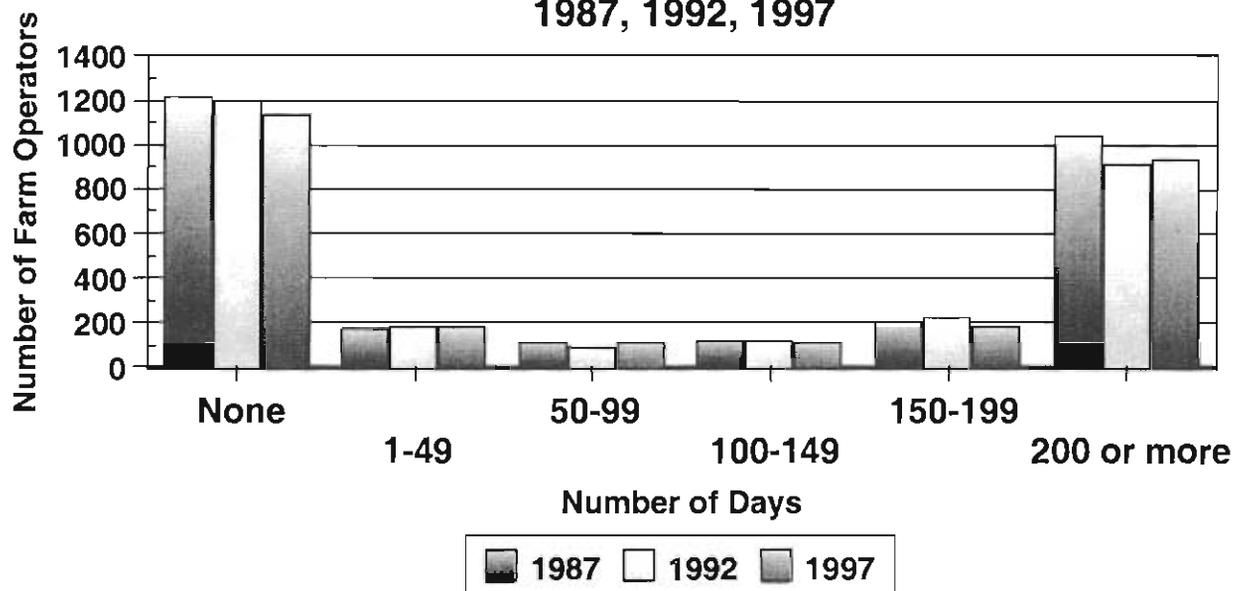
TENURE OF OPERATORS: Nevada, 1987, 1992, and 1997

<i>Tenure</i>	1987		1992		1997	
	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Percent</i>
All Farms	3,027	--	2,890	--	2,829	--
Full Owners	2,214	73.1%	2,110	73.0%	2,095	74.1%
Part Owners	542	17.9%	509	17.6%	492	17.4%
Tenants	271	9.0%	271	9.3%	242	8.5%

NUMBER OF DAYS WORKED OFF FARM: Nevada, 1987, 1992, and 1997

<i>Number of Days</i>	1987		1992		1997	
	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Percent</i>
None	1,217	40.2%	1,192	41.2%	1,131	40.0%
1-49	172	5.7%	178	6.2%	178	6.3%
50-99	114	3.8%	88	3.0%	109	3.9%
100-149	125	4.1%	116	4.0%	105	3.7%
150-199	201	6.6%	226	7.8%	184	6.5%
200 or more	1,042	34.4%	910	31.5%	939	33.2%
Not Reported	156	5.2%	180	6.2%	183	6.5%

**Number of Farm Operators
by Number of Days Worked Off Farm
1987, 1992, 1997**



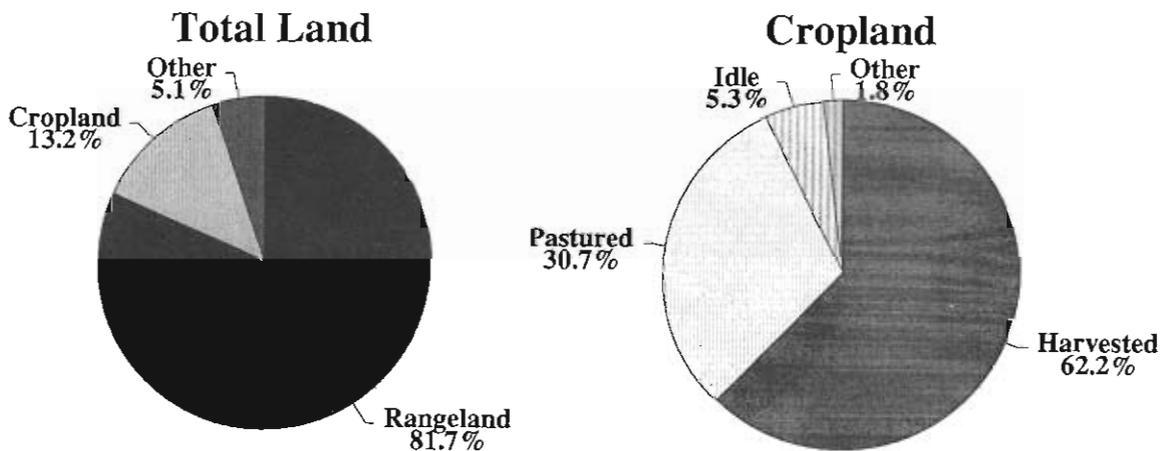
NUMBER OF FARMS AND LAND IN FARMS AND RANCHES: 1992-2001 ¹

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>000 Acres</i>	<i>000's</i>	<i>Acres</i>	<i>000 Acres</i>
1992	2,500	3,560	8,900	2,108	464	978,503
1993 ²	3,100	2,258	7,000	2,202	460	968,845
1994	3,100	2,258	7,000	2,198	440	965,935
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	3,000	2,300	6,900	2,191	435	953,500
1999	3,000	2,267	6,800	2,192	432	947,440
2000	3,000	2,267	6,800	2,172	434	943,090
2001	3,000	2,267	6,800	2,158	436	941,210

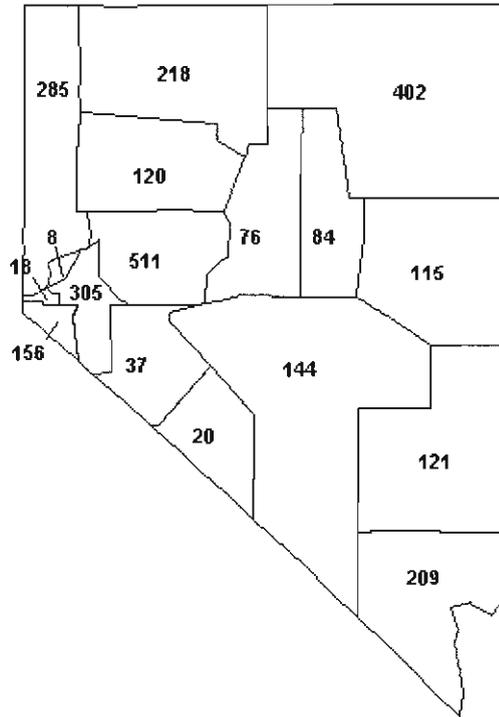
¹ Farm is defined as a place with annual sales of agricultural products of \$1,000 or more.

² Level change in number of farms and land in farms is associated with the results of the Census of Agriculture. Revisions were not permitted to earlier years.

**Utilization of Land in Farms and Ranches
Nevada, 1997**



NUMBER OF FARMS BY COUNTY: Nevada 1997 ^{/1}



NUMBER OF FARMS BY COUNTY: Nevada, 1997 ^{/1}

County/State	Number of Farms	Land in Farms in Acres	Average Farm Size in Acres
Carson City	18	7,224	401
Churchill	511	129,058	253
Douglas	156	90,372	579
Humboldt	218	733,418	3,364
Lyon	305	174,448	572
Pershing	120	119,435	995
Storey	8	(D)	(D)
Washoe	285	772,115	2,709
Elko	402	2,855,472	7,103
Eureka	84	214,966	2,559
Lander	76	486,017	6,395
White Pine	115	247,446	2,152
Clark	209	70,741	338
Esmeralda	20	27,454	1,373
Lincoln	121	48,897	404
Mineral	37	(D)	(D)
Nye	144	85,534	594
State	2,829	6,409,288	2,266

^{/1} 1997 Census of Agriculture Vol. 1 Geographic Area Series Part 28, Nevada State and County Data
(D) Withheld to avoid disclosing data for individual farms.

NUMBER OF FARMS WITH LIVESTOCK: Nevada and United States, 1987-2001 /1

Year	Nevada				United States			
	Cattle	Milk	Sheep	Hogs	Cattle	Milk	Sheep	Hogs
	----- Actual Number -----				----- 000's -----			
1987	1,700	300	300	150	1,396.5	227.9	113.6	328.6
1988	1,700	290	300	150	1,535.5	216.1	112.3	322.6
1989	1,700	280	300	150	1,319.5	202.9	109.4	300.9
1990	1,700	270	300	140	1,284.0	192.7	105.6	368.1
1991	1,700	260	350	140	1,242.3	180.6	101.2	247.1
1992	1,700	250	350	140	1,226.9	170.5	97.9	240.2
1993	1,700	230	350	140	1,213.8	157.2	92.6	218.1
1994	1,700	200	350	140	1,197.3	148.1	86.1	196.0
1995	1,700	200	350	140	1,190.6	139.7	79.9	168.5
1996	1,700	200	350	140	1,176.7	131.0	76.6	142.4
1997	1,700	150	350	110	1,148.1	123.7	72.7	122.2
1998	1,700	150	300	110	1,115.7	113.8	68.6	117.2
1999	1,700	150	300	100	1,096.6	111.0	66.8	98.6
2000	1,700	150	300	100	1,077.6	105.2	66.1	86.4
2001	1,700	150	300	100	1,050.9	97.6	65.1	81.1

/1 Estimated number of farms with one head or more of species.

SUMMARY OF FARM PRODUCTION BY COUNTY: Nevada 1997

County	Market Value of Ag Products Sold	Total Farm Production Expenses /1	Net Cash Return
----- 000 Dollars -----			
Churchill	38,058	30,978	6,312
Clark	18,926	14,683	2,742
Douglas	8,796	8,835	(298)
Elko	49,228	35,781	13,163
Esmeralda	4,016	3,862	154
Eureka	13,133	8,590	4,543
Humboldt	57,315	44,126	12,872
Lander	12,794	10,202	2,592
Lincoln	7,317	5,153	2,541
Lyon	53,959	40,525	13,250
Mineral	1,809	1,554	255
Nye	27,792	20,053	7,625
Pershing	32,679	27,539	5,960
Storey	93	114	(21)
Washoe	22,518	17,315	4,439
White Pine	8,236	6,393	1,442
Carson City	198	336	(138)
State	356,565	276,040	77,433

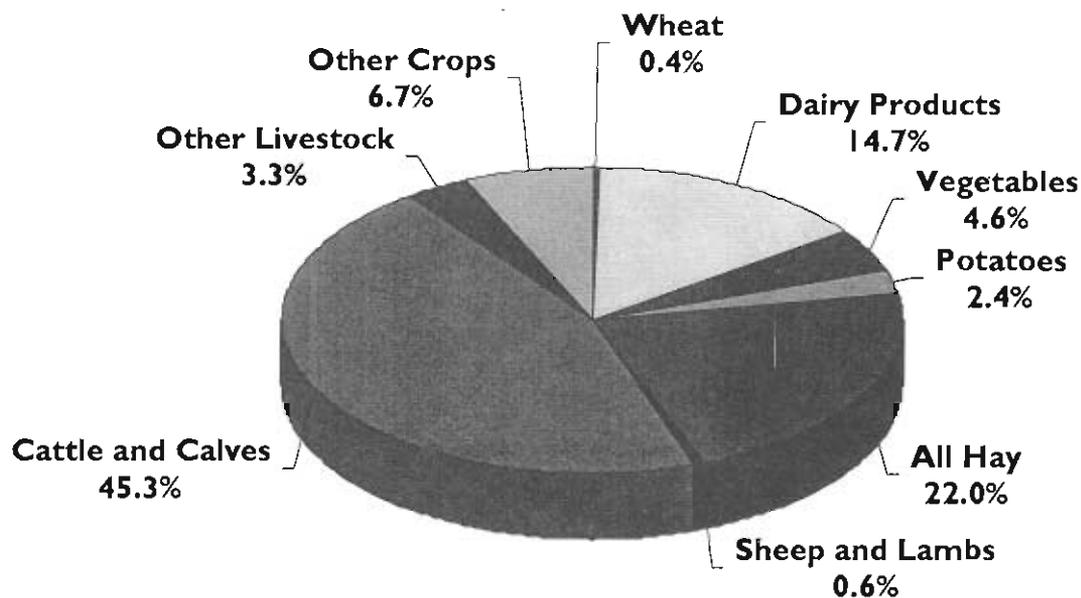
/1 Data based on a sample of farms. 1997 Census of Agriculture Vol. 1 Geographic Area Series Part 28, Nevada State and County Data

CASH RECEIPTS FROM FARM MARKETINGS: By Commodities, Nevada 1999-2001 ¹

Item	1999		2000		2001	
	000\$'s	Percent	000\$'s	Percent	000\$'s	Percent
Cattle & Calves	134.5	39.8%	167.8	43.3%	192.5	45.3%
Dairy Products	61.2	18.1%	51.7	13.4%	62.3	14.7%
Sheep & Lambs	3.3	1.0%	4.0	1.0%	2.7	0.6%
All other Livestock & Products	13.2	3.9%	13.8	3.6%	13.8	3.3%
Total Livestock & Products	212.1	62.8%	237.2	61.3%	271.3	63.9%
Wheat	3.3	1.0%	3.5	0.9%	1.8	0.4%
All Hay	68.2	20.2%	71.4	18.4%	93.2	22.0%
Vegetables	19.1	5.7%	29.7	7.7%	19.6	4.6%
Potatoes	10.0	3.0%	11.4	2.9%	10.4	2.4%
All Other Crops	24.8	7.3%	34.1	8.8%	28.3	6.7%
Total Crops	125.5	37.2%	150.1	38.8%	153.3	36.1%
Total All Commodities	337.6	100.0%	387.2	100.0%	424.6	100.0%

¹ Totals may not add due to rounding

**Cash Receipts from Farm Marketings
Nevada, 2001**



VALUE ADDED TO THE U.S. ECONOMY BY THE AGRICULTURAL SECTOR: Nevada, 1997-2001

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.

Item	1997	1998	1999	2000	2001
----- Thousand Dollars -----					
Final Agricultural Sector Output ^{/1}	373,564	405,472	397,572	456,395	465,508
Final Crop Output	140,435	150,230	122,706	161,147	151,017
Home Consumption	171	171	171	171	171
Value of Inventory Adjustment ^{/2}	1,498	1,034	(2,975)	10,901	(2,454)
Crops	138,766	149,025	125,510	149,250	149,250
Final Animal Output	183,009	200,381	220,959	240,336	259,318
Home Consumption	1,613	1,900	2,152	2,563	2,555
Value of Inventory Adjustment	(5,202)	(359)	6,722	562	(14,533)
Livestock and Products	186,598	198,840	212,085	237,211	271,296
Service and Forestry	50,120	54,861	53,907	54,913	55,173
Gross Imputed Rental Value of Farm Dwelling	38,654	38,736	38,775	42,231	41,277
Net Government Transactions	(12,095)	(11,683)	(7,764)	(7,103)	(4,851)
Direct Government Payments	2,133	2,675	2,676	3,918	5,864
Farm Origin Outlays	68,352	68,836	71,531	76,856	74,823
Feed Purchased	43,769	39,934	36,963	37,233	32,114
Livestock and Poultry Purchased	18,066	22,737	27,786	32,929	36,192
Seed Purchased	6,517	6,165	6,782	6,694	6,517
Manufactured Inputs	45,509	44,553	44,405	48,721	48,173
Fertilizers and Lime	12,271	12,062	11,875	10,693	10,342
Pesticides	5,832	6,109	5,762	5,970	5,693
Petroleum Fuel and Oils, Electricity	15,196	13,634	13,856	19,614	18,348
Other Intermediate Expenses	89,037	90,554	84,209	96,450	91,770
Repair and Maintenance of Capital Items	19,721	20,735	21,308	22,305	21,336
Capital Consumption	44,570	45,946	46,487	47,138	47,769
Factor Payments	71,218	72,015	74,020	79,959	78,906
Net Rent Received by Nonoperator Landlord	1,806	1,744	2,285	2,626	2,906
Employee Compensation (Total Hired Labor)	52,446	53,035	54,947	58,859	57,847
Real Estate and Non Real Estate Interest	16,966	17,236	17,788	18,474	18,153
Net Farm Income ^{/1}	42,783	71,886	69,155	100,169	119,216

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

^{/1}Final sector output is the gross value of the commodities and services produced within a year.

Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production.

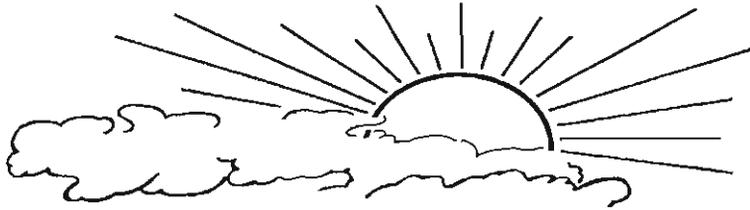
Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

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

PRICES RECEIVED FOR SPECIFIED PRODUCTS: By Month, Nevada, 1997-2001

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
----- (Dollars Per Cwt.) -----												
Steers and Heifers												
1997	59.20	62.30	58.20	61.60	70.10	66.60	66.50	67.20	65.20	61.20	68.10	72.20
1998	66.10	73.60	59.50	69.70	68.20	63.70	63.60	63.50	67.60	60.60	65.40	66.20
1999	71.70	69.90	74.50	75.30	67.70	77.10	77.20	77.00	78.70	74.10	77.70	77.10
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
Cows												
1997	28.50	32.70	32.20	43.40	43.30	42.00	42.20	39.90	36.00	34.30	33.20	33.60
1998	33.40	34.50	38.40	35.70	36.40	37.30	36.50	36.90	33.40	31.40	30.20	31.10
1999	33.50	34.60	36.30	35.70	36.20	35.50	36.50	36.00	34.50	33.80	33.10	34.50
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
Calves												
1997	64.90	68.40	68.80	72.20	81.30	74.40	73.20	72.10	79.10	80.50	79.30	78.20
1998	78.60	81.10	82.60	74.80	68.50	79.50	70.10	60.70	72.70	71.80	73.20	70.10
1999	82.70	82.10	88.80	82.50	83.90	91.70	93.40	92.50	90.90	87.20	87.60	89.60
2000	97.60	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
----- (Dollars per Ton) -----												
Alfalfa Hay												
1997	104.00	117.00	114.00	116.00	119.00	105.00	105.00	108.00	102.00	100.00	106.00	111.00
1998	107.00	109.00	111.00	105.00	106.00	116.00	117.00	119.00	107.00	99.00	103.00	101.00
1999	100.00	89.00	80.00	75.00	72.00	67.00	91.00	87.00	84.00	82.00	86.00	81.00
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
Other Hay												
1997	85.00	100.00	85.00	90.00	86.00	78.00	85.00	85.00	90.00	87.00	85.00	95.00
1998	95.00	90.00	95.00	91.00	93.00	102.00	108.00	90.00	110.00	85.00	95.00	95.00
1999	85.00	65.00	87.00	80.00	70.00	69.00	81.00	76.00	80.00	76.00	80.00	80.00
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
All Hay												
1997	101.00	115.00	110.00	111.00	116.00	102.00	103.00	106.00	101.00	99.00	104.00	109.00
1998	106.00	107.00	109.00	104.00	105.00	115.00	116.00	116.00	107.00	98.00	102.00	100.00
1999	99.00	87.00	81.00	76.00	72.00	67.00	90.00	86.00	84.00	81.00	85.00	81.00
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

2001 CROP/ WEATHER SUMMARY



January: January brought little relief for Nevada water concerns. Precipitation was far below normal at most locations and snow packs remained below normal. Temperatures averaged near normal for the month. Calving began. Shipment of onions from storage continued. Potato processing was ongoing. Fall seeded grains and garlic were in good condition. Open weather on lowland ranges kept winter feeding demands to a minimum. Main farm/ranch activities: equipment maintenance, livestock care, fence repairs, crop livestock marketing.

February: Colder than normal temperatures were present statewide. Precipitation was much above normal in south, Winnemucca, and Elko. Ely and Reno experienced below-normal precipitation. Marketing of cattle was active. Calving increased, and lambing was getting underway. Hay shipping and potato processing continued. Shipment of onions from storage concluded. Snow cover in central and eastern Nevada prompted additional supplemental feeding. Main farm/ranch activities: calving, lambing, equipment maintenance, livestock feeding, fence repairs, crop marketing.

March: Concerns over water supplies heightened with below-normal precipitation. Water content of snow pack fell to 50 percent of normal for most of Nevada and below normal for all watersheds. Temperatures averaged above normal statewide most of the month. Calving and lambing were in full swing. Marketing of cattle and hay continued. Spring planting was underway. Main farm/ranch activities: calving, field preparation, spring planting, equipment maintenance, livestock feeding, fence repairs.

April: Unseasonably warm weather predominant statewide the first of the month. Midmonth, temperatures turned sharply colder with arrival of storms with rain in lower elevations and snow higher up. At month's end, temperatures averaged well above normal with traces of precipitation recorded. Irrigation was underway in northern and central valleys. Onion and spring grain planting completed. Field preparation for corn and cantaloupe planting underway. Alfalfa first cutting underway South. Potato planting underway. Shearing and lambing progressed. Calving and branding in full swing. Movement of livestock to public range and pastures underway. Main farm/ranch activities: calving, lambing, working and moving livestock, hay harvest, planting, weed control, irrigation, field preparations.

May: Cold weather early in the month gave way to unseasonably warm weather midmonth that persisted through month's end. Isolated afternoon thunderstorms and rain showers dropped very limited precipitation. Surface irrigation water supplies limited and allocations cut in some irrigation districts. Onions and garlic emerged. First cutting of alfalfa hay completed South and began northwest. Potato planting completed. Corn planting neared completion. Fire season underway with a few small wildfires. Calving, shearing, and lambing neared completion. Branding and movement of livestock to grazing allotments underway. Main farm/ranch activities: working and moving livestock, hay harvest, planting, weed control, irrigation, field preparations.

June: Frost hit many parts of northern Nevada early in the month. Temperatures warmed thereafter, averaging above normal the remainder of the month. Only traces of precipitation were received from sparse afternoon thundershowers. First cutting of alfalfa was completed statewide. Second cutting of alfalfa continued South. Heading of winter wheat and barley was complete. Spring grain and potato emergence completed. Onion growth accelerated. Cool weather slowed alfalfa seed pollination. Scattered cricket and grasshopper damage. Lower ranges continued to dry, pushing livestock to higher grazing. Main farm/ranch activities: branding, livestock movement, hay harvest, weed control, irrigation.

2001 CROP/ WEATHER SUMMARY cont.

July: Above normal temperatures seen the first week moderated somewhat midmonth. Lightning from passing thunderstorms ignited several large wildland fires across the North. Precipitation totals were generally light. Midmonth, only traces of precipitation fell in the State, as cool, dry weather predominated. At month's end, temperatures averaged near normal across the State. Limited precipitation was recorded in the east and traces fell in the extreme south. Second cutting of alfalfa hay advanced and third cutting was underway. Spraying for aphid control underway. Grain hay and grass hay harvest continued. Barley turned color. Potatoes in bloom. Hay movement active. Lack of water, deteriorating range conditions forced some livestock movement. Mormon crickets and grasshoppers present in some northern areas. Main farm/ranch activities: haying, moving livestock, marketing hay and livestock, irrigation.

August: Warm, dry weather was common through the first part of the month. Precipitation was limited with trace amounts recorded. Wildland fire danger continued to escalate with dry weather and isolated thunder activity. Stream flows and irrigation supplies well below normal, curtailing irrigation in some areas. Second cutting of alfalfa hay completed. Alfalfa hay third and fourth cutting underway. Other hay harvest neared completion. Winter wheat harvest completed while spring wheat and barley harvests wrapped up. Harvest of malting barley continued. Peppermint harvest was in full swing. Distillation of mint underway. Alfalfa seed and grass seed harvest continued. Potatoes in bloom. Garlic harvest completed. Range and pasture condition remained very dry and livestock water short on some ranges. Lamb market more restricted than normal. Dry conditions coupled with high hay prices caused early calf marketing and herd thinning. Grasshopper infestations hurting some northeastern range. Main farm/ranch activities: haying, harvest, mint distilling, irrigating, marketing hay and livestock.

September: Warmer than normal weather persisted with sparse precipitation. Midmonth, temperatures turned cooler with light frost recorded in the northeast. Midmonth, light rainfall fell across the north, but precipitation totals were low. Mild temperatures accompanied the rain. Alfalfa hay third cutting was finished. Alfalfa hay fourth and fifth cutting continued. Alfalfa seed harvested, cleaned, and shipped. Seeding of new alfalfa stands neared completion. Grass hay harvest complete. Hay shipping active. Small grain harvests complete. Field preparations and planting of winter wheat and barley underway. Chopping of corn for silage and green feed in full swing. Potato digging and onion harvest continued. Garlic harvest complete. Distillation of mint continued. Cattle worked and calves weaned. Main farm/ranch activities: haying, spraying, corn chopping, onion and alfalfa seed harvest, working livestock, marketing hay and livestock, mint distilling, irrigating.

October: Unseasonably warm and mild weather persisted through the beginning of the month. Late season farm activities progressed under fair weather conditions. Irrigation of Fall seeded crops was underway. Final cutting of alfalfa complete. Seeding of new alfalfa complete. Alfalfa seed cleaning continued. Planting of winter grains completed. Harvest of corn continued. Potato digging advanced. Onion harvest completed. Garlic planting continued. Movement of livestock to winter range underway. Movement, marketing, and shipment of calves and cull cattle. Main farm/ranch activities: harvest, working livestock, marketing hay and livestock.

November: Higher than normal temperatures visited the state for most of the month. Temperatures cooled off to below normal towards month's end. Periodic storms dropped limited precipitation, leaving the state at below normal levels. Corn harvest, fall tillage and planting were completed. Livestock marketing, movement to winter range continued. Main farm/ranch activities: fall maintenance, livestock shipment, fence repairs.

December: Several storm systems passed through Nevada bringing much-needed precipitation to the region. Precipitation totals ranged from near normal South and East to twice normal West. Temperatures averaged above normal West, several degrees below East, and near normal South. Marketing of cull cattle continued. Hay marketing and shipping was active with high demand. Shipment of onions from storage continued. Potato processing remained active. Winter livestock feeding was underway. Main farm/ranch activities: equipment maintenance, livestock care, fence repairs, crop and livestock marketing.

CLIMATOLOGICAL DATA: Normals and Means

DYER													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	29.7	30.2	45.6	47.6	63.3	70.8	73.2	74.8	66.5	55.7	40.3	Z	53.6
-Normal	31.3	37.6	42.9	49.3	58.2	66.9	73.3	71.3	63.3	52.4	40.0	32.0	51.5
PRECIPITATION (in.)													
-Normal Total 2001	0.71	1.69	1.13	0.65	0.06	0.00	0.34	0.01	0.38	0.00	0.00	0.06	5.03
-Normal	0.38	0.47	0.44	0.46	0.53	0.36	0.47	0.40	0.46	0.34	0.43	0.29	5.10

Z: 26 or more days

ELKO													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	20.4	27.2	41.0	44.7	58.3	64.3	71.0	72.0	62.3	49.1	36.7	23.6	47.6
-Normal	23.7	29.9	37.2	44.4	52.4	61.0	69.3	67.1	57.5	46.9	35.3	25.9	46.0
PRECIPITATION (in.)													
-Monthly Total 2001	0.53	0.80	1.00	1.10	0.03	0.03	1.46	0.02	0.26	0.03	1.62	1.61	8.49
-Normal	1.18	0.94	0.92	0.80	0.98	0.79	0.37	0.40	0.45	0.71	0.92	1.08	9.34

ELY													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	25.1	27.3	39.3	41.7	55.3	62.3	67.6	68.6	59.9	48.9	35.1	20.5	46.0
-Normal	24.7	28.6	34.5	42.0	50.5	59.1	67.4	65.7	56.5	45.6	33.9	26.3	44.5
PRECIPITATION (in.)													
-Normal Total 2001	0.14	0.44	0.84	1.20	0.04	0.00	0.94	0.78	0.43	0.46	0.79	0.64	6.70
-Normal	0.76	0.73	0.98	1.00	1.11	0.71	0.59	0.82	0.77	0.83	0.68	0.62	9.60

EUREKA													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	24.4	25.7	36.2	37.5	56.3	62.7	68.6	71.1	62.1	51.9	37.8	25.4	47.5
-Normal	27.8	30.7	36.0	42.3	51.2	60.3	68.8	67.7	59.1	48.3	35.7	28.4	46.4
PRECIPITATION (in.)													
-Normal Total 2001	1.08	1.55	2.36	1.95	0.00	0.00	0.82	0.57	0.71	0.39	0.86	0.57	10.8
-Normal	0.94	0.98	1.36	1.16	1.46	0.92	0.61	0.84	0.88	0.87	0.88	0.94	12.1

FALLON													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	30.4	34.9	47.7	48.0	64.5	68.2	74.3	74.5	66.2	56.6	43.8	35.1	53.7
-Normal	31.0	37.1	43.2	49.8	57.6	65.3	72.8	70.6	62.0	51.4	40.1	32.2	51.0
PRECIPITATION (in.)													
-Normal Total 2001	0.47	0.15	0.30	0.36	0.05	0.00	0.11	0.19	0.05	0.00	0.78	1.02	3.48
-Normal	0.58	0.54	0.46	0.50	0.62	0.45	0.16	0.22	0.30	0.40	0.37	0.46	5.01

CLIMATOLOGICAL DATA: Normals and Means - continued

LOVELOCK													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	28.5	33.5	46.3	47.8	64.5	67.8	72.9	73.3	64.8	53.9	40.6	33.0	52.2
-Normal	30.0	36.4	42.8	50.0	58.4	66.3	73.9	71.8	63.2	52.1	39.8	31.6	51.4
PRECIPITATION (in.)													
-Normal Total 2001	0.80	0.26	1.02	0.51	0.06	0.00	0.35	0.00	0.19	0.06	0.88	0.88	5.01
-Normal	0.63	0.57	0.46	0.48	0.54	0.50	0.18	0.21	0.31	0.44	0.43	0.51	5.44

OVERTON													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	47.4	52.7	61.4	67.0	82.3	87.0	90.7	91.8	84.9	71.3	Z	44.6	71.0
-Normal	45.3	50.8	57.5	65.8	74.3	83.2	89.5	88.7	80.5	67.9	53.9	45.8	66.6
PRECIPITATION (in.)													
-Normal Total 2001	1.10	1.05	0.72	0.29	0.03	0.00	0.00	0.89	0.00	0.00	0.00	1.18	4.26
-Normal	0.58	0.60	0.45	0.32	0.16	0.07	0.30	0.25	0.37	0.27	0.47	0.42	4.24

Z: 26 or more days

PAHRUMP													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	41.6	44.8	55.8	59.1	76.5	81.5	84.5	86.3	78.1	67.6	54.6	42.4	64.4
-Normal	42.0	47.4	52.4	59.2	68.5	77.4	83.9	82.6	74.4	63.2	50.3	42.2	61.9
PRECIPITATION (in.)													
-Normal Total 2001	1.09	1.21	0.14	0.28	0.09	0.00	0.80	0.00	0.05	0.10	0.04	0.16	3.96
-Normal	0.66	0.80	0.58	0.30	0.24	0.09	0.33	0.34	0.30	0.18	0.42	0.44	4.87

PIOCHE													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	35.8	32.9	44.5	46.4	63.5	Z	73.1	74.5	67.3	57.9	Z	31.3	52.7
-Normal	31.6	35.0	39.9	47.3	56.4	66.0	73.0	71.5	63.7	52.8	40.3	33.0	50.7
PRECIPITATION (in.)													
-Normal Total 2001	1.65	1.68	2.11	0.80	0.42	0.00	0.60	1.06	0.57	0.66	0.00	2.13	11.6
-Normal	1.56	1.45	1.56	1.08	0.99	0.47	1.05	1.23	0.85	0.90	1.04	1.19	13.6

Z: 26 or more days

RENO													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	0.31	0.18	0.15	0.66	0.00	0.09	0.07	00.0	0.09	0.14	0.83	1.83	4.35
-Normal	1.13	0.97	0.77	0.41	0.60	0.43	0.26	0.23	0.34	0.41	0.72	0.99	7.33
PRECIPITATION (in.)													
-Normal Total 2001	33.2	35.7	48.6	47.7	66.4	69.8	74.1	76.0	67.9	58.2	44.5	36.5	54.9
-Normal	32.8	37.5	41.8	47.7	55.7	63.2	70.3	68.5	61.2	51.0	40.3	33.4	50.1

CLIMATOLOGICAL DATA: Normals and Means - continued

TUSCARORA													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	25.3	26.9	37.6	40.1	55.0	60.3	67.4	70.5	61.2	49.9	38.4	25.3	44.6
-Normal	26.5	29.5	34.3	40.6	49.0	57.9	66.8	65.9	56.4	46.9	34.5	27.9	44.5
PRECIPITATION (in.)													
-Normal Total 2001	1.05	0.33	1.41	0.94	0.15	0.48	0.44	0.00	0.33	0.42	2.40	2.00	9.95
-Normal	1.27	0.98	1.12	0.87	1.43	1.20	0.52	0.46	0.78	0.91	1.44	1.48	12.6

WINNEMUCCA													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	27.1	32.1	43.1	43.6	61.4	65.6	71.8	72.5	62.5	50.7	39.1	31.8	50.1
-Normal	28.9	34.7	40.0	46.7	54.8	63.5	72.0	69.4	59.8	48.7	37.6	30.2	48.9
PRECIPITATION (in.)													
-Normal Total 2001	0.58	0.69	0.26	0.77	0.09	0.03	0.20	0.01	0.22	0.11	0.94	0.94	4.84
-Normal	0.95	0.83	0.84	0.82	0.88	0.74	0.23	0.25	0.40	0.65	0.79	0.91	0.29

YERINGTON													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Monthly Average 2001	31.2	35.1	48.6	50.0	66.2	70.4	74.2	77.0	69.0	57.7	44.4	34.7	54.9
-Normal	31.6	37.4	43.0	49.6	57.4	64.9	71.8	70.2	62.2	51.8	39.9	32.4	51.0
PRECIPITATION (in.)													
-Normal Total 2001	0.18	0.07	0.13	0.55	0.00	0.00	0.09	0.21	0.00	0.00	0.36	1.30	2.89
-Normal	0.58	0.54	0.45	0.42	0.66	0.49	0.24	0.27	0.26	0.36	0.42	0.51	5.42

ANNUAL CROP SUMMARY - NEVADA, 1999-2001

Crop	Year	Acreage		Production			Season Average Price Per Unit	Value Of Prod.
		Planted	Harvested	Unit	Yield Per Acre	Total		
Winter Wheat	1999	11	10	BU	95.0	950	2.55	2,423
	2000	10	9		100.0	900	2.45	2,205
	2001	9	2		95.0	190	3.05	580
Spring Wheat	1999	6	5		85.0	425	2.75	1,169
	2000	8	6		95.0	570	2.75	1,568
	2001	6	1		80.0	80	3.30	264
All Wheat	1999	17	15		91.7	1,375	2.64	3,592
	2000	18	15		98.0	1,470	2.55	3,773
	2001	15	3		90.0	270	3.15	844
Barley	1999	5	4		90.0	360	2.40	864
	2000	4	3		85.0	255	2.55	650
	2001	4	1		90.0	90	2.55	230
Alfalfa Hay	1999	--	255	TONS	4.10	1,046	84.00	87,864
	2000	--	265		4.60	1,219	92.05	112,758
	2001	--	265		4.50	1,193	113.00	134,809
All Other Hay	1999	--	225		1.80	405	79.00	31,995
	2000	--	225		1.70	383	98.50	37,726
	2001	--	230		1.70	391	115.00	44,965
All Hay	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	113.00	179,774
Corn Silage	1999	--	--		--	--	--	--
	2000	--	3		25.0	75	--	--
	2001	--	3		22.0	66	--	--
Alfalfa Seed	1999	--	13.0	LBS	690	8,970	1.35	12,109
	2000	--	14.5		765	11,093	1.25	13,866
	2001	--	9.5		660	6,270	1.25	7,838
Potatoes	1999	6.5	6.5	CWT	440	2,860	4.80	13,728
	2000	7.0	7.0		450	3,150	3.70	11,655
	2001	6.5	6.5		360	2,340	6.30	14,742
		<i>-Actual Acres-</i>		<i>-Actual Tons-</i>				
Garlic	1999	2,600	2,600		6.5	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
Onions	1999	3,200	2,800		28.0	78,400	170.00	13,328
	2000	3,300	3,300		23.0	75,900	310.00	23,529
	2001	2,900	2,900		23.0	66,700	240.00	16,008

RECORD HIGHS AND LOWS IN NEVADA AGRICULTURE

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	100	1993,1995,1996 1997,1998,2000	19.7	1919,1922	1909
Production	Bushels	1,400,000	1997	23,000	1932	1909
Spring Wheat:						
Harvested	Acres	19,000	1919	*1,000	2001	1909
Yield	Bushels	95	1997,2000	20	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	98.7	1997	18	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	1982	23.0	1877	1870
Production	Bushels	2,560,000	1982	*90,000	2001	1870
Alfalfa Hay:						
Harvested	Acres	*265,000	2000,2001	98,000	1947	1909
Yield	Ton	4.60	1998,2000	1.80	1931	1909
Production	Ton	1,219,000	2000	234,000	1931	1909
All Other Hay:						
Harvested	Acres	310,000	1970	150,000	1992	1969
Yield	Ton	1.80	1997,1999	1.05	1975	1969
Production	Ton	428,000	1982	188,000	1992	1969
All Hay:						
Harvested	Acres	530,000	1983	206,000	1931	1909
Yield	Ton	3.21	1998	1.33	1943	1909
Production	Ton	*1,584,000	2001	302,000	1931	1909
Alfalfa Seed:						
Harvested	Acres	23,500	1970	1,000	1960	1959
Yield	Pounds	900	1990	200	1962	1959
Production	Pounds	14,400,000	1990	300,000	1960	1959
Potatoes:						
Harvested	Acres	17,000	1978	500	1968	1879
Yield	Cwt.	450	2000	60	1931	1879
Production	Cwt.	5,440,000	1978	88,000	1889	1879
All Cattle:						
Jan. 1	Head	700,000	1982	36,000	1867	1867
All Sheep:						
Jan. 1	Head	1,330,000	1920	24,000	1867	1867
All Hogs:						
Jan. 1	Head	34,000	1916	3,000	1867,1868	1867

* Record matched or new record set in 2001.

WINTER WHEAT: Acreage, Yield, Production, Price and Value, Nevada, 1992-2001

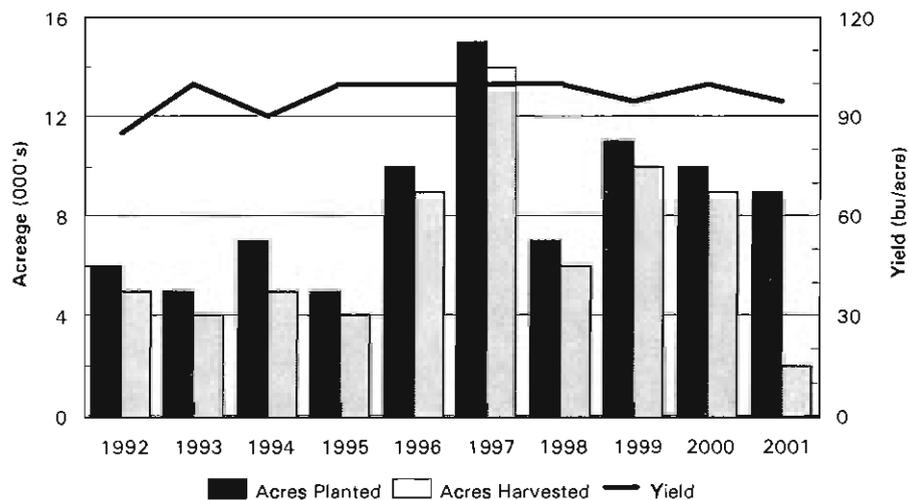
Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Price Ave.	Value of Production
	<i>Acres</i>		<i>Bushels</i>	<i>000 Bu.</i>	<i>\$'s Per Bu.</i>	<i>000 \$'s</i>
1992	6,000	5,000	85	425	3.20	1,360
1993	5,000	4,000	100	400	3.00	1,200
1994	7,000	5,000	90	450	3.60	1,620
1995	5,000	4,000	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

WINTER WHEAT: Acreage, Yield and Production, By County, Nevada, 2000-2001

County	2000				2001			
	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production
	<i>----- Acres -----</i>		<i>----- Bushels -----</i>		<i>----- Acres -----</i>		<i>----- Bushels -----</i>	
Humboldt	2,800	2,600	102	265,000	2,000	300	83	25,000
Pershing	4,900	4,700	100	470,000	4,300	1,100	100	110,000
Other Counties	2,100	1,600	97	155,000	1,500	400	93	37,000
Northwest	9,800	8,900	100	890,000	7,800	1,800	96	172,000
Other Districts ^{/1}	200	100	100	10,000	1,200	200	90	18,000
State	10,000	9,000	100	900,000	9,000	2,000	95	190,000

^{/1} Data included in "Other Districts" to avoid disclosing individual information.

Winter Wheat



SPRING WHEAT: Acreage, Yield, Production, Price and Value, Nevada, 1992-2001

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Price Ave.	Value of Production
	Acres		Bushels	000 Bu.	\$'s Per Bu.	000 \$'s
1992	6,000	5,000	75	375	3.35	1,256
1993	6,000	5,000	80	400	2.95	1,180
1994	5,000	4,000	55	220	3.40	748
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 ^{1/}	80	80 ^{1/}	3.30	264

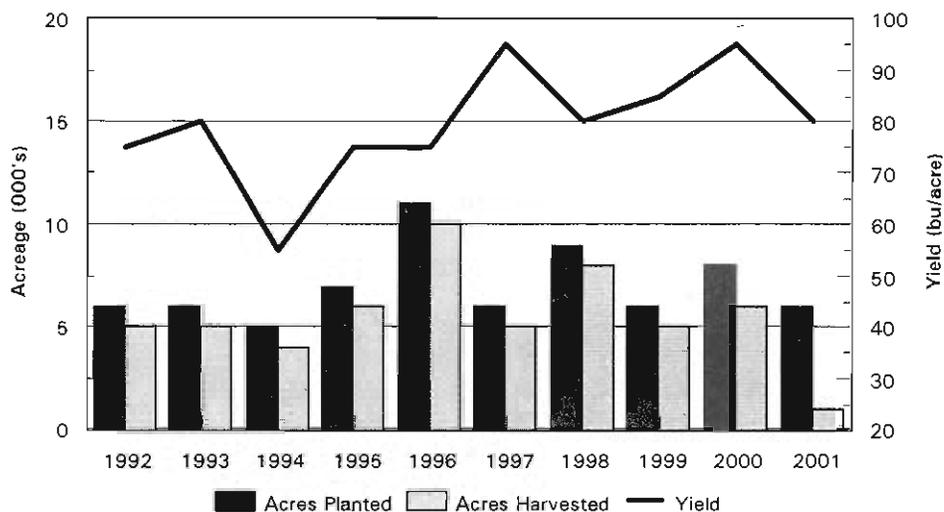
^{1/} Record low for Nevada

SPRING WHEAT: Acreage, Yield and Production, By County, Nevada, 2000-2001

County	2000				2001			
	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production
	----- Acres -----		----- Bushels -----		----- Acres -----		----- Bushels -----	
Humboldt	4,500	3,400	94	321,000	3,800	900	78	70,000
Pershing	1,700	1,400	98	137,500	1,400	0	0	0
Other Counties	1,500	1,100	93	102,500	500	100	100	10,000
Northwest	7,700	5,900	95	561,000	5,700	1,000	80	80,000
Other Districts ^{/1}	300	100	90	9,000	300	0	0	0
State	8,000	6,000	95	570,000	6,000	1,000	80	80,000

^{/1} Data included in "Other Districts" to avoid disclosing individual information.

Spring Wheat



BARLEY: Acreage, Yield, Production, Price and Value, Nevada, 1992-2001

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Price Ave.	Value of Production
	Acres		Bushels	000 Bu.	\$'s Per Bu.	000 \$'s
1992	7,000	5,000	110	550	2.25	1,238
1993	6,000	5,000	100	500	2.55	1,275
1994	7,000	4,000	80	340	2.45	833
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/}	2.55	230

^{1/} Record low for Nevada

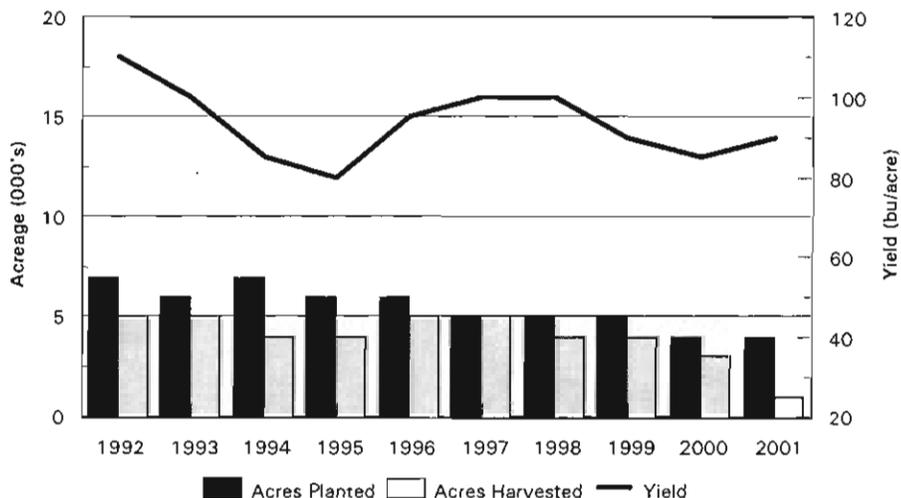
BARLEY: Acreage, Yield and Production, By County, Nevada, 2000-2001

County	2000				2001			
	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production
	---- Acres ----		---- Bushels ----		---- Acres ----		---- Bushels ----	
Humboldt	600	600	87	52,000	900	700	93	65,000
Pershing	500	500	86	43,000	^{2/}	^{2/}	^{2/}	^{2/}
Other Counties	1,200	900	86	77,000	1,100	200	80	16,000
Northwest	2,300	2,000	86	172,000	2,000	900	90	81,000
Other Districts ^{1/}	1,700	1,000	83	83,000	2,000	100	90	9,000
State	4,000	3,000	85	255,000	4,000	1,000	90	90,000

^{1/} Data included in "Other Districts" to avoid disclosing individual information.

^{2/} Data included in "Other Counties" to avoid disclosing individual information.

Barley

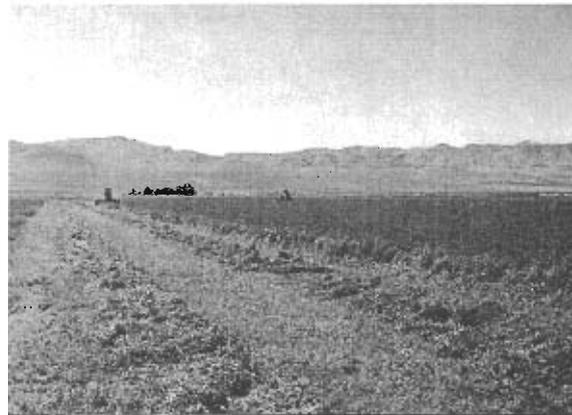


HAY: Acreage, Yield, Production, Price and Value, Nevada, 1992-2001

All Hay					
Year	Acres Harvested	Yield Per Acre	Production	Season Average Price / ¹	Value of Production
	000	Tons	000 Tons	\$	000\$'s
1992	380	2.79	1,062	78.00	81,830
1993	505	2.74	1,385	94.00	129,910
1994	470	2.98	1,400	95.50	131,236
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	113.00	179,774

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 of high quality alfalfa and specialty hays. "Other Hay" listed in this publication includes wild and improved grasses, timothy, sudan, and grains. Much of the Nevada grown alfalfa hay 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.

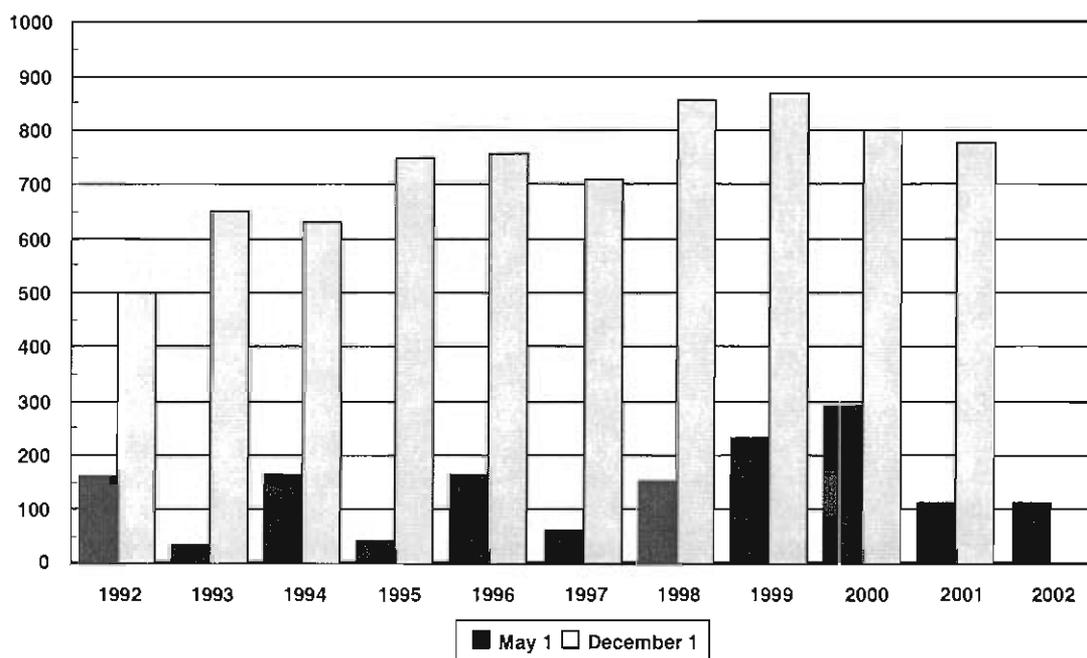


Alfalfa Hay					
Year	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production
	000	Tons	000 Tons	\$	000\$'s
1992	230	3.80	874	79.00	69,046
1993	235	4.40	1,034	99.50	102,883
1994	240	4.30	1,032	96.50	99,588
1995	250	4.50	1,125	97.00	104,760
1996	250	4.50	1,125	102.00	114,750
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

HAY: Acreage, Yield, Production, Price and Value, Nevada 1992-2001 (cont.)

All Other Hay					
Year	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production
	<i>000</i>	<i>Tons</i>	<i>000 Tons</i>	<i>\$</i>	<i>000\$'s</i>
1992	150	1.25	188	68.00	12,784
1993	270	1.30	351	77.00	27,027
1994	230	1.60	368	86.00	31,648
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	115.00	44,965

**All Hay, Stocks on Farms
Nevada, May 1 and Dec. 1, 1992-2002**



HAY: Stocks on Farms, Nevada, May 1 and December 1, 1992-2002

Year	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	----- 1,000 Tons -----										
May 1	162	32	166	42	166	61	151	233	290	112	111
Dec 1	499	651	630	750	758	708	857	867	801	776	na

HAY: Acreage Harvested, Yield and Production, by Type and County, Nevada, 2000 -2001

2001	Alfalfa Hay			All Other Hay			All Hay
County	Acres	Yield	Production	Acres	Yield	Production	Production
		<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Carson City	400	4.0	1,600	200	3.5	700	2,300
Churchill	29,000	4.8	140,000	4,000	4.8	19,000	159,000
Douglas	4,000	4.3	17,000	7,000	1.9	13,000	30,000
Humboldt	56,000	4.1	230,000	36,000	2.0	73,000	303,000
Lyon	43,000	5.1	220,000	6,000	3.5	21,000	241,000
Pershing	26,000	4.6	119,000	8,000	3.9	31,000	150,000
Storey	100	4.0	400	100	3.0	300	700
Washoe	14,500	4.8	69,000	3,700	1.4	5,000	74,000
Northwest	173,000	4.6	797,000	65,000	2.5	163,000	960,000
Elko	23,000	2.8	64,000	126,000	1.2	157,000	221,000
Eureka	16,000	4.7	75,000	9,000	1.4	13,000	88,000
Lander	13,000	4.8	62,000	13,000	2.2	28,000	90,000
White Pine	15,000	3.9	58,000	4,000	2.5	10,000	68,000
Northeast	67,000	3.9	259,000	152,000	1.4	208,000	467,000
Clark	2,000	6.0	12,000	1,000	2.0	2,000	14,000
Esmeralda	6,000	6.0	36,000	500	2.0	1,000	37,000
Lincoln	7,000	5.4	38,000	3,000	1.7	5,000	43,000
Mineral	3,000	4.0	12,000	500	2.0	1,000	13,000
Nye	7,000	5.6	39,000	8,000	1.4	11,000	50,000
South	25,000	5.5	137,000	13,000	1.5	20,000	157,000
State	265,000	4.5	1,193,000	230,000	1.7	391,000	1,584,000

2000	Alfalfa Hay			All Other Hay			All Hay
County	Acres	Yield	Production	Acres	Yield	Production	Production
		<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Carson City	400	3.3	1,300	200	1.5	300	1,600
Churchill	31,000	5.1	158,000	5,000	2.0	10,000	168,000
Douglas	5,000	3.7	18,300	6,700	2.8	18,500	36,800
Humboldt	52,000	4.5	235,000	33,000	1.8	58,000	293,000
Lyon	42,000	5.2	217,000	5,000	3.4	17,000	234,000
Pershing	23,000	5.2	120,000	6,000	3.3	20,000	140,000
Storey	100	4.0	400	100	2.0	200	600
Washoe	13,500	3.9	52,000	4,000	1.8	7,000	59,000
Northwest	167,000	4.8	802,000	60,000	2.2	131,000	933,000
Elko	23,000	3.2	74,000	131,000	1.4	184,000	258,000
Eureka	17,000	4.6	79,000	9,000	2.1	19,000	98,000
Lander	15,000	4.5	67,000	11,000	1.9	21,000	88,000
White Pine	15,000	3.9	59,000	5,000	2.4	12,000	71,000
Northeast	70,000	4.0	279,000	156,000	1.5	236,000	515,000
Clark	2,000	4.5	9,000	1,000	1.7	1,700	10,700
Esmeralda	7,000	5.1	36,000	500	2.4	1,200	37,200
Lincoln	8,000	5.4	43,000	3,000	1.7	5,100	48,100
Mineral	4,000	4.3	17,000	500	2.0	1,000	18,000
Nye	7,000	4.7	33,000	4,000	1.8	7,000	40,000
South	28,000	4.9	138,000	9,000	1.8	16,000	154,000
State	265,000	4.6	1,219,000	225,000	1.7	383,000	1,602,000

NEVADA ALFALFA HAY BALES: Trucked into California, 1996-2001

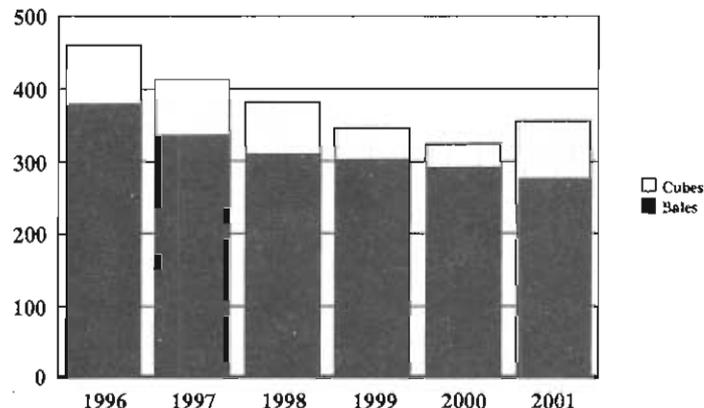
Month	1996	1997	1998	1999	2000	2001
----- Tons -----						
January	30,594	39,209	21,505	23,908	34,764	26,447
February	28,353	35,144	22,092	24,177	28,755	23,965
March	31,138	25,519	37,918	31,159	32,596	8,541
April	52,081	12,456	28,812	25,585	21,646	28,110
May	12,583	6,166	19,629	17,372	14,964	11,230
June	17,150	16,401	21,940	19,143	23,691	17,001
July	28,300	28,087	33,182	31,164	26,108	25,818
August	34,306	8,040	28,299	24,563	10,882	27,055
September	29,619	27,005	25,369	25,120	24,532	22,032
October	38,376	65,244	27,393	24,557	26,378	24,343
November	40,525	36,141	26,826	25,504	14,557	30,310
December	36,676	38,047	18,392	30,003	32,432	32,659
Total	379,701	337,459	311,357	302,255	291,305	277,511

NEVADA ALFALFA HAY CUBES: Trucked into California 1996-2001¹

Month	1996	1997	1998	1999	2000	2001
----- Tons -----						
January	4,722	6,811	3,415	2,813	5,157	1,026
February	5,051	5,193	4,727	4,008	4,025	36,747
March	5,166	5,636	5,980	4,047	3,385	19,364
April	9,669	3,988	4,904	4,955	1,305	2,231
May	6,604	4,113	6,463	2,882	1,035	2,001
June	5,947	3,183	5,655	3,886	10,716	2,746
July	7,663	9,771	3,686	701	1,295	1,307
August	7,687	3,923	4,878	3,945	1,548	1,525
September	4,227	6,214	4,296	3,372	1,669	2,179
October	9,033	14,148	4,169	4,414	738	4,567
November	7,099	5,960	4,129	5,366	1,498	2,054
December	6,752	6,731	18,391	4,231	764	2,431
Total	79,620	75,671	70,693	44,620	33,135	78,178

¹ SOURCE: California Market Summary, USDA-Agricultural Marketing Service, Livestock and Grain Market News; 1428 S. Pioneer Way, Moses Lake, WA, 98837; compiled from border station reports.

Alfalfa Hay Trucked Into California from Nevada, Bales and Cubes, In Tons, 1996-2001



ALFALFA SEED: Acreage, Yield, Production, Price and Value, Nevada, 1992-2001

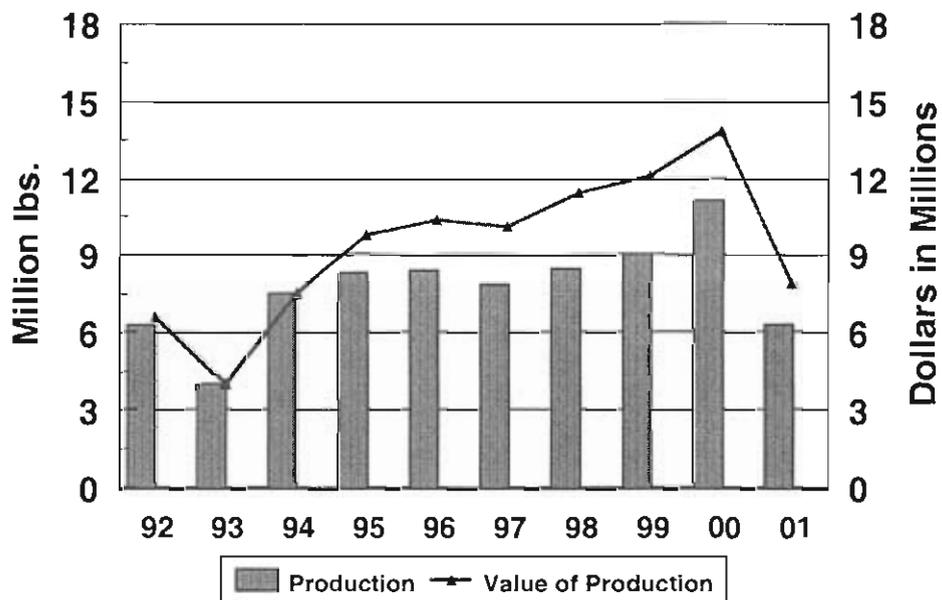
Year	Acres	Production		Value	
	Harvested	Yield Per Acre	Total	Season Average Price	Value of Production
	Actual Acres	Lbs.	000 Lbs.	\$ Per Lb.	000\$'s
1992	11,000	570	6,270	1.05	6,584
1993	9,500	425	4,038	1.00	4,038
1994	11,000	680	7,480	1.00	7,480
1995	12,000	690	8,280	1.18	9,770
1996	13,000	640	8,320	1.25	10,400
1997	12,000	650	7,800	1.30	10,140
1998	13,500	620	8,370	1.37	11,467
1999	13,000	690	8,970	1.35	12,109
2000	14,500	765	11,093	1.25	13,866
2001	9,500	660	6,270	1.25	7,838

ALFALFA SEED: Acreage, Yield, Production, by County, Nevada, 2000-2001

County	2000			2001		
	Harvested	Yield Per Acre	Production of Clean Seed	Harvested	Yield Per Acre	Production of Clean Seed
	Acres	Lbs.	000 Lbs.	Acres	Lbs.	000 Lbs.
Humboldt	9,800	800	7,840	6,500	680	4,355
Pershing	4,200	700	2,940	2,600	620	1,610
All Other /1	500	625	313	400	600	240
State	14,500	765	11,093	9,500	660	6,270

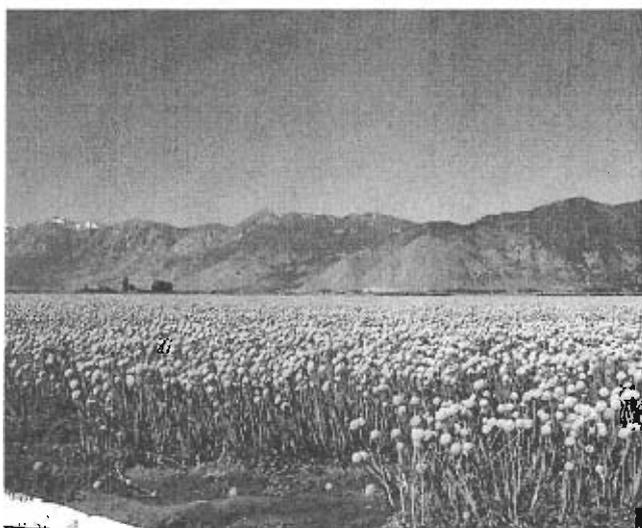
/1 All other counties combined

**Alfalfa Seed
Production and Value, 1992-2001**



ONIONS: Acreage, Yield, Production, Price and Value, Nevada, 1992-2001

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>000\$'s</i>
1992	--	650	28	18,200	270.00	4,914
1993	1,000	1,000	28	28,000	540.00	15,120
1994	1,500	1,500	21	31,500	280.00	8,820
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	12,938
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



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 in Lyon, Washoe, and Humboldt counties.

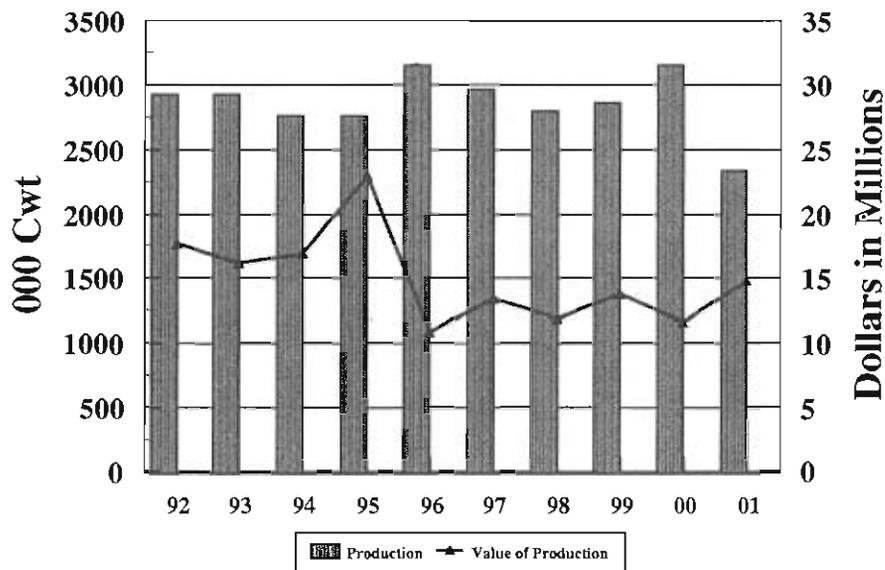
GARLIC: Acreage, Yield, Production, Price and Value, Nevada, 1992-2001

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>000\$'s</i>
1992	--	950	8.0	7,600	335.00	2,546
1993	800	800	8.0	6,400	310.00	1,984
1994	1,650	1,650	7.5	12,375	295.00	3,651
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	330.00	5,198
1998	2,300	2,300	7.2	16,560	310.00	5,134
1999	2,600	2,600	6.5	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

POTATOES: Acreage, Yield, Production, Price and Value, Nevada, 1992-2001

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production
	Actual Acres		Cwt.	000 Cwt.	\$ Per Cwt.	000 \$'s
1992	7,500	7,500	390	2,925	6.05	17,696
1993	7,700	7,700	380	2,926	5.55	16,239
1994	8,000	8,000	345	2,760	6.15	16,974
1995	7,600	7,600	365	2,774	8.30	23,024
1996	8,000	7,900	400	3,160	3.45	10,902
1997	7,000	6,900	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	3,150	3.70	11,655
2001	6,500	6,500	360	2,340	6.30	14,742

Potatoes
Production and Value, 1992-2001



ALL MINT: Acreage, Production, Price, and Value, Nevada, 1997-2001 /1

Year	Acres Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	Actual Acres	---	--- Pounds ---	\$ per Pound	000 \$'s
1997	1,400	92	128,800	8	1,030
1998	1,600	107	171,200	10	1,712
1999	1,400	73	102,200	11	1,124
2000	1,400	90	126,200	10	1,262
2001	1,800	80	144,000	11	1,584

^{/1} 1997 is the first year of publication for this commodity. Value of mint oil production was previously included in cash receipts for "all other crops" estimates.

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, 2001-2002 ^{/1}

Class of Livestock	Nevada			United States		
	2001	2002	'02 as % of '01	2001	2002	'02 as % of '01
	--- 000 Head ---		Pct.	--- 000 Head ---		Pct.
All Cattle and Calves	520	500	96	97,277	96,704	99
All Cows that have calved	275	265	96	42,580	42,209	99
Beef Cows	250	240	96	33,397	33,100	99
Milk Cows	25	25	100	9,183	9,109	99
Heifers 500 Lbs. +	97	92	96	19,776	19,678	100
Beef Replacement	46	44	96	5,588	5,561	100
Milk Replacement	12	10	83	4,057	4,060	100
Other Heifers	39	38	97	10,131	10,057	99
Steers 500 Lbs. +	55	50	91	16,441	16,800	102
Bulls 500 Lbs. +	16	15	94	2,274	2,244	99
Calves Under 500 Lbs. +	82	78	95	16,206	15,773	97
Inventory Value (000\$)	384,800	380,000	99	72,218,965	70,495,030	102
Value Per Head (\$'s)	740	760	103	747	725	103

^{/1} Sum of classes may not add to total due to rounding.

CATTLE AND CALVES: Inventory, Supply and Disposition, Nevada, 1992-2002

Year	Cattle Jan. 1	All Calves Born	Inship-ments	Marketings		Farm Slaughter	Deaths	
				Cattle	Calves		Cattle	Calves
----- 000 Head -----								
1992	520	240	25	152	113	2	6	12
1993	500	225	35	150	100	2	6	12
1994	490	220	47	137	100	2	6	12
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	/1	/1	/1	/1	/1	/1	/1

^{/1} Data has not been released.

CATTLE AND CALVES: Production and Income, Nevada, 1992-2001

Year	Production	Marketings	Value of Production	Cash Receipts /1	Value Home Consumption	Gross Income
	----- 000 Lbs -----		----- 000\$'s -----			
1992	168,650	196,200	122,899	142,243	1,707	143,950
1993	164,275	189,000	121,565	141,431	1,771	143,202
1994	152,915	176,000	113,009	130,640	1,748	132,388
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

^{/1} Receipts from marketings and sale of farm slaughter.

CATTLE AND CALVES: Inventory, January 1, by County, Nevada, 1997-2002

County & District	1997	1998	1999	2000	2001	2002
	----- Number of Head -----					
Carson City	1,600	1,200	700	700	700	700
Churchill	41,000	41,000	40,000	39,000	38,000	38,000
Douglas	20,000	19,000	19,000	19,000	20,000	20,000
Humboldt	56,000	63,000	66,000	69,000	70,000	66,000
Lyon	44,000	44,000	40,000	43,000	41,000	37,000
Pershing	27,000	29,000	29,000	30,000	28,000	26,000
Storey	400	300	300	300	300	300
Washoe	35,000	24,500	24,000	24,000	26,000	26,000
Northwest	225,000	222,000	219,000	225,000	224,000	214,000
Elko	166,000	159,000	164,000	168,000	170,000	169,000
Eureka	15,000	23,000	24,000	24,000	22,000	22,000
Lander	30,000	21,000	20,000	19,000	17,000	11,000
White Pine	26,000	26,000	25,000	25,000	24,000	24,000
Northeast	237,000	229,000	233,000	236,000	233,000	226,000
Clark	14,000	11,000	10,000	10,000	11,000	10,000
Esmeralda	7,000	6,000	6,000	7,000	7,000	6,000
Lincoln	16,000	15,000	15,000	15,000	16,000	16,000
Mineral	4,000	5,000	5,000	4,000	4,000	4,000
Nye	17,000	22,000	22,000	23,000	25,000	24,000
South	58,000	59,000	58,000	59,000	63,000	60,000
State	520,000	510,000	510,000	520,000	520,000	500,000

CATTLE AND CALVES: Number on Feed, January 1, Nevada, 1997-2002

Item	1997	1998	1999	2000	2001	2002	2002 as % of 2001
	----- Thousand Head -----						- Percent -
Number on Feed for Slaughter Market	25	24	16	21	25	20	80

COMMERCIAL CATTLE SLAUGHTER: Nevada, 1992-2001

Year	Head / ¹	Live weight	
		Average	Total
	#	Lbs.	000 Lbs.
1992	1,400	1,069	1,461
1993	1,300	1,092	1,425
1994	1,200	1,128	1,354
1995	1,200	1,082	1,292
1996	1,500	1,038	1,004
1997	1,300	1,040	1,316
1998	1,000	1,057	1,028
1999	1,000	1,034	1,034
2000	1,100	1,008	1,079
2001	1,100	1,076	1,131

Livestock slaughter is very limited in Nevada. During 2001, there were only three slaughter plants operating in the State. Statistics on sheep and hog slaughter are not printed at the request of the operations to avoid disclosure of individual firm information.

¹ Rounded to the nearest 100.



SHEEP AND LAMBS: Inventory, January 1, 2001-2002 /1

Class of Livestock	Nevada			United States		
	2001	2002	02 as % of 01	2001	2002	02 as % of 01
	--- 000 Head ---		Pct.	--- 000 Head ---		Pct.
All Sheep and Lambs	95	100	105	6,965.0	6,685.0	96
All Market Sheep & Lambs	12	15	125	1,998.0	1,772.0	89
Market Sheep	1	1	100	76.5	71.6	94
Market Lambs	11	14	127	1,921.5	1,787.4	88
All Breeding Sheep & Lambs	83	85	102	4,967.0	4,913.0	99
Breeding Ewes 1 year & older	68	69	101	4,091.0	3,980.0	97
Breeding Rams 1 year & older	2	2	100	201.0	199.5	99
Breeding Replacement Lambs	13	14	108	675.0	733.5	109
Inventory Value (000\$)	10,925	9,100	83	694,495	618,123	89
Value Per Head (\$'s)	115	91	79	100	92	92

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

SHEEP AND LAMBS: Inventory, Supply and Disposition, Nevada, 1992-2002

Year	Sheep & Lambs Jan.1 /1	Lamb Crop	Inship-ments	Marketings		Farm Slaughter	Deaths	
				Sheep	Lambs		Sheep	Lambs
----- 000 Head -----								
1992	85	62	29	7.0	56.0	2.0	7	13
1993	91	63	24	3.5	61.0	1.5	8	14
1994	91	62	24	10.0	41.0	1.5	8	13
1995	103	60	24	9.5	42.5	1.5	8	13
1996	93	58	24	13.5	49.0	1.5	7	13
1997	91	56	22	17.0	44.0	1.0	7	12
1998	88	57	21	16.0	45.0	1.0	7	12
1999	85	58	32	11.0	53.0	1.0	7	13
2000	90	65	32	3.0	65.0	1.0	8	15
2001	95	63	18	7.0	45.0	1.0	8	15
2002	100	/2	/2	/2	/2	/2	/2	/2

/1 Includes new crop lambs beginning in 1996.

/2 Data has not been released.



SHEEP AND LAMBS: Production and Income, Nevada, 1992-2001

Year	Production	Marketings	Value of Production	Cash Receipts /1	Value Home Consumption	Gross Income
	----- 000 Lbs. -----		----- 000 \$'s -----			
1992	3,958	6,283	2,027	3,027	69	3,096
1993	4,248	5,995	2,059	3,013	100	3,113
1994	4,293	5,345	1,785	2,229	97	2,326
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

¹ Receipts from marketings and sale of farm slaughter.

SHEEP AND LAMBS: Inventory, January 1, by County, Nevada, 1997-2002

County & District	1997	1998	1999	2000	2001	2002
	----- Actual Numbers -----					
Carson City	2,000	500	500	500	1,000	1,000
Douglas	600	1,000	1,000	1,000	1,000	1,000
Humboldt	18,000	7,000	8,000	7,000	8,000	8,500
Lyon	9,000	12,000	12,000	12,000	11,000	12,000
Pershing	6,000	11,000	8,000	9,000	10,000	9,000
Washoe	6,000	8,000	7,000	11,000	10,000	10,500
Other Counties	400	500	500	500	500	500
Northwest	42,000	40,000	37,000	41,000	41,500	42,500
Elko	18,000	23,000	21,000	20,000	21,000	25,000
Eureka	3,000	11,000	12,500	12,500	14,000	13,000
Lander	6,000	4,000	5,000	5,000	6,000	5,000
White Pine	14,000	8,000	8,000	10,000	11,000	12,000
Northeast	41,000	46,000	46,500	47,500	52,000	55,000
Other Counties	2,000	2,000	1,500	1,500	1,500	2,500
South	2,000	2,000	1,500	1,500	1,500	2,500
State	85,000	88,000	85,000	90,000	95,000	100,000

WOOL PRODUCTION AND VALUE: Nevada, 1992-2001

Year	Sheep Shorn	Weight Per Fleece	Wool Production	Price per Pound	Value
	000 Head	Lbs.	000 Lbs.	\$'s	000 \$'s
1992	70	8.9	620	.51	316
1993	73	9.5	697	.74	516
1994	74	9.8	722	.73	527
1995	74	9.2	680	1.08	734
1996	70	9.6	669	.69	462
1997	70	8.9	620	.90	558
1998	67	9.1	607	.58	352
1999	74	9.1	670	.33	221
2000	72	9.1	655	.28	183
2001	71	8.7	620	.44	273

HOGS AND PIGS: Inventory, December 1, 2000-2001 /1

Class of Livestock	Nevada			United States		
	2000	2001	'01 as % of '00	2000	2001	'01 as % of '00
	--- 000 Head ---		Pct.	--- 000 Head ---		Pct.
All Hogs and Pigs	7.5	7.0	93	59,138	58,774	99
Breeding	1	1	100	6,270	6,209	99
Market	6.5	6.0	92	52,868	52,564	99
Inventory Value (000\$)	750	700	93	4,542,493	4,573,070	101
Value Per Head (\$'s)	100	100	100	77	77	100

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

HOGS AND PIGS: Inventory, Supply and Disposition, Nevada, 1992-2002

Year	Hogs & Pigs Dec. 1 /1	Pig Crop	Inshipments	Farm Marketings	Farm Slaughter	Deaths
		Dec- Nov /1				
----- Actual Number -----						
1992	13,000	18,600	3,000	22,800	300	1,500
1993	10,000	17,300	3,500	19,500	300	1,500
1994	9,000	18,600	5,200	21,500	300	2,000
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	13,000	300	500
2000	7,500	9,800	8,500	17,500	300	500
2001	7,500	6,600	3,000	9,300	300	500
2002	7,000	/2	/2	/2	/2	/2

/1 December 1st of preceding year. /2 Data has not been released.

HOGS AND PIGS: Production and Income, Nevada, 1992-2001

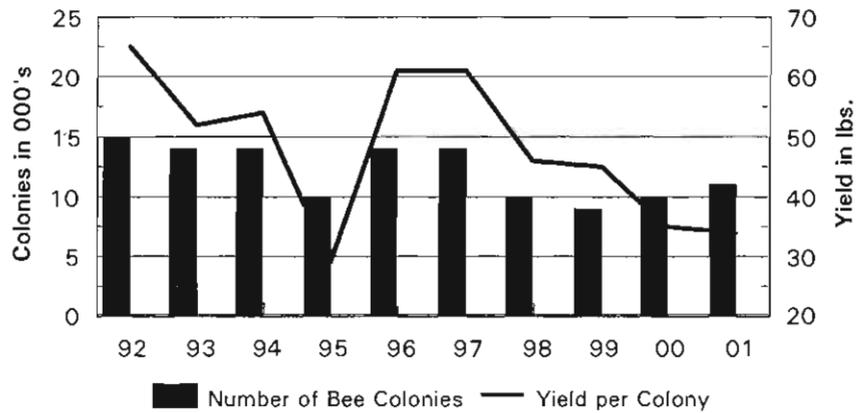
Year	Production	Marketings	Value of Production	Cash Receipts /1	Value Home Consumption	Gross Income
	----- 000 Lbs. -----		----- 000 \$'s -----			
1992	4,242	4,790	1,618	1,879	51	1,930
1993	3,689	4,028	1,546	1,769	33	1,802
1994	4,581	4,682	1,764	1,837	26	1,863
1995	4,406	4,792	1,657	1,833	25	1,858
1996	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	1,550
2001	1,885	2,043	791	849	28	877

/1 Receipts from marketings and sale of farm slaughter.

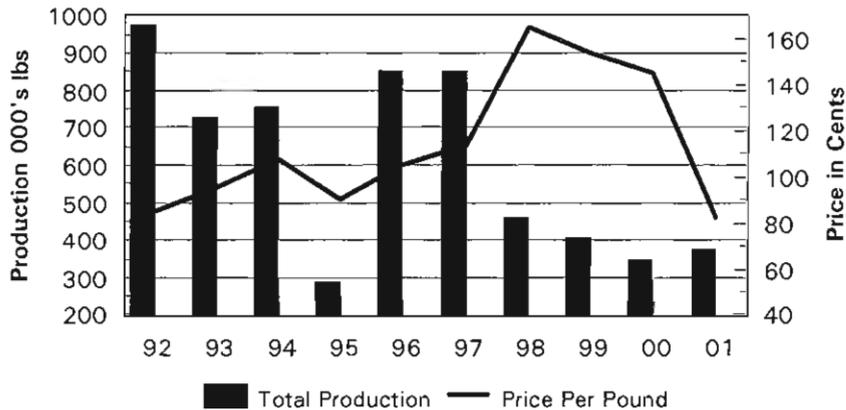
HONEY: Production and Value, Nevada, 1992-2001

Year	Colonies of Bees	Yield Per Colony	Total Production	Average Price Per Pound	Value of Production	Honey Stocks Dec. 15
	<i>000</i>	<i>Lbs.</i>	<i>000 Lbs.</i>	<i>Cents</i>	<i>000 \$'s</i>	<i>000 Lbs.</i>
1992	15	65	975	85	829	341
1993	14	52	728	95	692	328
1994	14	54	756	108	816	174
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	11	34	374	82	307	71

Honey Bee Colonies and Yield per Colony 1992-2001



Honey Production and Prices 1992-2001



MILK COWS & PRODUCTION OF MILK & MILKFAT, Nevada, 1992-2001

Year	Number of Milk Cows ^{/1}	Production of Milk and Milkfat ^{/2}				
		Per Milk Cow		Percentage of Fat in All Milk Production	Total	
		Milk	Milkfat		Milk	Milkfat
	- 1,000 Head -	- Pounds -		- Percent -	- Million Lbs.-	
1992	20.0	17,650	632	3.58	353	12.6
1993	20.0	17,400	619	3.56	348	12.4
1994	23.0	17,356	661	3.60	313	14.9
1995	24.0	18,128	653	3.60	426	15.3
1996	25.0	18,800	675	3.59	470	16.9
1997	26.0	18,346	659	3.59	477	17.1
1998	26.0	18,308	693	3.59	502	18.0
1999	25.0	18,240	642	3.52	456	16.1
2000	25.0	19,040	672	3.53	476	16.8
2001	25.0	19,400	689	3.55	485	17.2

^{/1} Average number during year, excludes heifers not yet fresh. ^{/2} Excludes milk sucked by calves.



MILK: Utilization & Returns, Nevada, 1992-2001

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 -
1992	5	348	12.40	3.46	43,152
1993	5	343	12.30	3.46	42,189
1994	7	406	12.50	3.47	50,750
1995	5	421	12.00	3.33	50,520
1996	5	465	13.40	3.73	60,310
1997	6	471	11.90	3.31	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

^{/1} Includes milk fed to calves or 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 1997-2001

Month	All Milk Price Per Cwt.				
	1997	1998	1999	2000	2001
	-----\$'s-----				
January	12.70	13.40	17.40	14.10	9.70
February	11.50	13.60	17.10	13.80	10.10
March	11.80	13.60	14.10	11.40	10.50
April	11.90	12.70	14.10	11.40	11.50
May	11.50	13.00	11.10	9.00	12.10
June	11.10	12.30	11.60	9.40	13.70
July	11.00	12.90	11.50	9.30	14.70
August	10.90	13.20	12.20	9.90	15.10
September	11.50	14.40	12.70	10.30	15.40
October	12.30	15.30	14.60	11.80	16.10
November	12.80	15.90	13.40	10.80	14.90
December	13.40	17.00	13.10	10.60	11.70
Annual	11.90	13.80	13.30	11.00	13.00

MILK: Cows Milked, Production per Cow, Total Production, by Quarter, Nevada, 1999-01

Quarter	Cows Milked ^{/1}			Milk Per Cow ^{/2}			Milk Production ^{/2}		
	1999	2000	2001	1999	2000	2001	1999	2000	2001
	-----000's-----			-----Lbs.-----			-----Millions Lbs.-----		
Jan. - Mar.	25.0	25.0	25.0	4,710	4,600	4,860	118.0	115.0	119.0
Apr. - Jun.	25.0	25.0	25.0	5,120	4,720	4,960	128.0	118.0	124.0
Jul. - Sept.	25.0	25.0	25.0	5,120	4,920	4,880	128.0	123.0	122.0
Oct. - Dec.	25.0	25.0	25.0	4,920	4,800	4,800	123.0	120.0	120.0
Annual	25.0	25.0	25.0	19,880	19,040	19,400	497.0	476.0	485.0

^{/1} Excludes heifers not yet fresh. ^{/2} Excludes milk sucked by calves.

MILK COWS AND PRODUCTION: By County, Nevada, 2000-2001 ^{/1}

County	2000			2001		
	Milk Cows	Milk Per Cow	Milk Production	Milk Cows	Milk Per Cow	Milk Production
	#	Lb.	Million Lb.	#	Lb.	Million Lb.
Churchill	9,700	19,100	185.3	9,700	19,600	190.1
Clark	3,900	19,800	77.2	3,700	20,100	74.4
Douglas	700	18,200	12.7	700	18,800	13.2
Lyon	2,100	19,100	40.1	1,900	19,500	37.1
Nye	8,000	19,200	153.60	8,400	19,400	163.0
All Other Counties	600	11,800	7.1	600	12,000	7.2
State	25,000	19,040	476.0	25,000	19,400	485.0

^{/1} Totals may not add due to rounding.

AVERAGE PER ACRE VALUE OF FARM REAL ESTATE:

By Region and State, January 1, 1997-2001 ^{/1 /2}

State	1997	1998	1999	2000	2001	% Change 2000-2001
-----Dollars-----						Percent
Northeast:	2,240	2,280	2,370	2,470	2,640	4.8
Connecticut	5,950	5,950	6,300	6,600	6,900	4.5
Delaware	2,580	2,660	2,750	2,850	2,830	1.1
Maine	1,170	1,190	1,200	1,210	1,300	4.0
Maryland	3,150	3,180	3,300	3,500	3,800	5.6
Massachusetts	5,150	5,210	5,500	5,900	6,000	1.7
New Hampshire	2,250	2,250	2,250	2,300	2,400	4.3
New Jersey	7,100	7,000	7,000	7,100	7,400	4.2
New York	1,250	1,280	1,340	1,410	1,500	6.4
Pennsylvania	2,300	2,390	2,500	2,620	2,840	4.4
Rhode Island	6,500	6,500	6,500	6,500	6,700	1.5
Vermont	1,500	1,520	1,570	1,640	1,750	6.1
Lake States:	1,200	1,280	1,390	1,490	1,690	7.6
Michigan	1,530	1,670	1,850	2,100	2,250	4.7
Minnesota	1,090	1,160	1,230	1,270	1,320	3.1
Wisconsin	1,170	1,240	1,370	1,500	2,000	17.6
Corn Belt:	1,610	1,730	1,830	1,840	2,020	4.7
Illinois	1,980	2,130	2,250	2,220	2,450	2.9
Indiana	1,870	2,060	2,220	2,210	2,450	4.3
Iowa	1,600	1,700	1,770	1,750	1,860	2.2
Missouri	1,010	1,070	1,130	1,190	1,380	10.4
Ohio	1,890	2,040	2,220	2,250	2,400	4.3
Northern Plains:	481	499	510	526	547	4.0
Kansas	565	577	580	590	605	2.5
Nebraska	620	645	670	695	725	4.3
North Dakota	390	401	406	415	425	2.4
South Dakota	325	348	360	380	405	6.6
Appalachian:	1,630	1,720	1,840	1,940	2,150	8.0
Kentucky	1,350	1,450	1,530	1,590	1,770	10.6
North Carolina	2,000	2,080	2,250	2,400	2,800	12.0
Tennessee	1,650	1,810	1,950	2,100	2,240	4.2
Virginia	1,880	1,920	2,040	2,130	2,300	4.5
West Virginia	1,050	1,090	1,070	1,060	1,220	6.1
Southeast:	1,630	1,700	1,770	1,920	2,100	8.2
Alabama	1,360	1,440	1,520	1,680	1,800	7.1
Florida	2,200	2,240	2,260	2,400	2,570	7.1
Georgia	1,430	1,510	1,630	1,800	2,100	11.7
South Carolina	1,400	1,480	1,520	1,600	1,650	3.1
Delta States:	1,070	1,130	1,180	1,230	1,270	3.3
Arkansas	1,070	1,150	1,220	1,250	1,300	4.0
Louisiana	1,190	1,210	1,210	1,250	1,270	1.6
Mississippi	980	1,050	1,100	1,180	1,220	3.4
Southern Plains:	557	596	613	631	640	1.4
Oklahoma	570	610	625	634	640	0.9
Texas	554	593	610	630	640	1.6
Mountain:	399	415	426	440	486	5.2
Arizona	920	987	1,070	1,140	1,300	10.2
Colorado	590	618	630	640	695	3.7
Idaho	960	1,020	1,090	1,170	1,210	3.4
Montana	291	294	296	300	375	7.1
Nevada	366	392	420	440	460	4.5
New Mexico	215	217	217	215	224	3.2
Utah	780	807	855	900	975	8.3
Wyoming	215	222	220	235	260	8.3
Pacific:	1,730	1,780	1,870	1,890	1,940	2.1
California	2,500	2,610	2,770	2,850	2,910	2.1
Oregon	960	960	1,000	1,020	1,050	2.9
Washington	1,160	1,190	1,190	1,150	1,190	-0.8
48 States	926	974	1,020	1,050	1,130	4.6

/1 Value of farmland and buildings.

/2 Excludes Native American Reservation Land

FARM LABOR AND WAGE RATES:

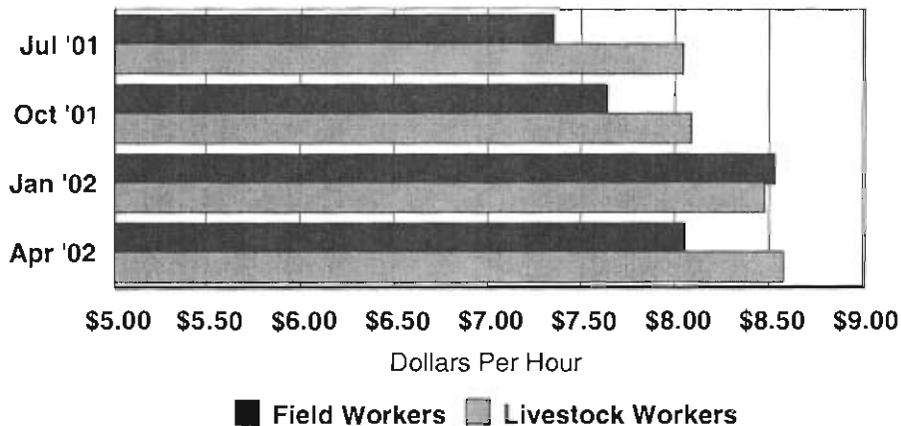
Mountain II Region, July 2001, October 2001, January 2002 and April 2002 ^{/1}

	July 8-14 2001	October 7-13 2001	January 6-12 2002	April 7-13 2002
	----- Workers on Farms (000) ^{/2} -----			
All Hired Workers	24	21	17	25
	----- Hours Worked per Worker ^{/2} -----			
All Hired Workers	47.0	43.5	33.2	37.7
	----- Type of Work - Dollars per Hour ^{/2} -----			
Field Workers	7.36	7.65	8.54	8.06
Livestock Workers	8.05	8.09	8.48	8.58
Field and Livestock Workers	7.64	7.78	8.51	8.26
Wage rates for all workers	8.28	8.08	9.15	8.95

^{/1} Mountain II Region consists of Colorado, Nevada and Utah.

^{/2} Excludes Agricultural service workers.

Labor Wage Rates Mountain II Region, July 2001-April 2002



2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY

This summary was compiled from information contained in mandatory monthly reports submitted by the 2001 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.

ALFALFA

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
ATRAPA 5E	APHID	400.00
ATRAPA 5E	GRASSHOPPER	212.00
ATRAPA 5E	WEEVIL	210.00
ATRAPA 8E	APHID	80.00
ATRAPA 8E	APHID/WEEVIL	14.00
ATRAPA 8E	THRIP	250.00
ATRAPA 8E	WEEVIL	60.00
BOA	WEEDS	57.00
BUCTRIL	ALFALFA	130.00
BUCTRIL	WEEDS	3,328.20
BUTOXONE 7500	ALFALFA	130.00
BUTOXONE 7500	WEEDS	150.40
DUTYRAC 200	WEEDS	686.00
CLARITY	WEEDS	144.00
DECLARE	APHID	356.00
DECLARE	WEEVIL	392.00
DIGON 400	APHID	990.00
DIGON 400	APHID/THRIP	5,680.00
DIGON 400	WEEVIL/APHID	2,411.00
DIGON 400	WORMS/APHID	3,613.50
DIMATE 4BC	APHID	6,227.00
DIMETHOATE 400	APHID	58.00
DIMETHOATE 4EC	APHID	4,312.00
DIMETHOATE 4EC	THRIP	125.00
DIMETHOATE 4EC	WEEVIL	991.00
DIMETHOATE 4EC	WEEVIL/APHID	907.00
DIREX 4L DIURON	WEEDS	255.00
ENVOY	GRASSES	100.00
ENVOY	WEEDS	20.00
FURADAN 4F	GRASSHOPPER	250.00
FURADAN 4F	WEEVIL	4,319.00
FURADAN 4F	WEEVIL/APHID	730.00
GRAMOXONE EXTRA	WEEDS	8,479.50
GRAMOXONE MAX	DODDER	57.00
GRAMOXONE MAX	WEEDS	3,969.00
KARMEX DF	WEEDS	131.00
LOCK-ON	CUTWORMS	130.00
LORSBAN-4E	APHID	492.00
LORSBAN-4E	CUTWORMS	284.00
LORSBAN-4E	THRIP	250.00
LORSBAN-4E	APHID/WEEVIL	50.00
MALATHION 8	APHID	335.00
POUNCE 3.2EC	APHID/WEEVIL	50.00
PURSUIT W DG	APHID	58.00
PURSUIT W DG	GRASSES	40.00
PURSUIT W DG	WEEDS	7,178.90
ROUNDUP PRO	WEEDS	137.00
ROUNDUP ULTRA	ALFALFA	1,147.00
ROUNDUP ULTRA	WEEDS	251.00
SELECT 2 EC	GRASSES	168.00
SELECT 2 EC	WEEDS	1,659.30

2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY, continued

ALFALFA continued

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
SENCOR 4F	WEEDS	5,547.00
VELPAR L	WEEDS	14,605.90
WARRIOR T	APHID	35.00
WARRIOR T	APHID/THRIP	243.00
WARRIOR T	CUTWORMS	460.00
WARRIOR T	WEEVIL/APHID	6,632.00
WARRIOR T	WORMS/APHID	3,613.50
WEEDONE LV4 EC	ALFALFA	125.00
WEEDONE LV6 EC	ALFALFA	256.20
ZORIAL RAPID 80	WEEDS	424.00

Total Acres Treated: 94,441.40

ALFALFA SEED

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
BOA	DEFOLIATION	125.00
CAPTURE	LYGUS/WEEVIL	293.00
COMITE (NV SLN)	APHID/LYGUS	90.40
COMITE (NV SLN)	MITES	172.00
DECLARE	MITES/WEEVIL	313.60
DECLARE	WEEDS	44.80
DESICATE II	DEFOLIATION	245.00
DIBROM 8E (NV SLN)	APHID/LYGUS	1,133.50
DIBROM 8E (NV SLN)	LYGUS	238.00
DIMETHOATE 400	APHID/LYGUS	535.40
DIMETHOATE 400	LYGUS	293.00
DIMETHOATE 4EC	APHID/LYGUS	270.00
DIMETHOATE 4EC	LYGUS	314.00
DIMETHOATE 4EC	WEEVIL	50.00
DIMETHOATE 4EC	WEEVIL/APHID	119.00
FULFILL (NV SLN)	APHID	308.00
FULFILL (NV SLN)	APHID/LYGUS	861.00
FURADAN 4 F	LYGUS	160.00
FURADAN 4 F	WEEVIL	50.00
FURADAN 4 F	WEEVIL/APHID	119.00
IMIDAN 70-4	MITES/WEEVIL	313.60
LORSBAN - 4E	APHID	356.00
LORSBAN - 4E	LYGUS	398.00
LORSBAN - 4E	LYGUS/WEEVIL	293.00
METASYSTOX-R (NV SLN)	APHID	160.00
METASYSTOX-R (NV SLN)	APHID/LYGUS	369.00
METASYSTOX-R (NV SLN)	LYGUS	213.00
PIRIMOR 50-DF	APHID	921.00
PIRIMOR 50-DF	APHID/LYGUS	1,501.50
PIRIMOR 50-DF	MITES	54.20
WARRIOR T	APHID	356.00
WARRIOR T	APHID/LYGUS	2,091.30
WARRIOR T	GRASSHOPPER	240.00
WARRIOR T	LYGUS	335.00

Total Acres Treated: 13,336.60

2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY, continued

BARLEY

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
BRONATE	WEEDS	120.00
CERONE PLANT REG	GROWTH REGULATON	30.00

Total Acres Treated: 150.00

BLACKFLY ABATEMENT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
VECTOBAC 12AS	BLACKFLY LARVAE	65.80

Total Acres Treated: 65.80

CORN

PRODUCT APPLIED	TARGET PEST/USE	TOTAL MILES
2,3-DLV6	WEEDS	124.80
AATREX 4L	WEEDS	29.50
ATRAZINE 4L	WEEDS	279.00
BLADEX 4L	WEEDS	139.00
CLARITY	WEEDS	173.50
ERADCANE 6.7E	WEEDS	452.00
FRONTIER 6.0	WEEDS	211.00
ROUNDUP ULTRA	GRAIN	47.00
ROUNDUP ULTRA	WEEDS	48.70

Total Acres Treated: 1,504.50

FALLOW

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
BANVEL	WEEDS	64.00
CLARITY	WEEDS	60.00
ESCORT	WHITE TOP	25.00
GLYFOS	WEEDS	100.00
GLYFOS HERBICIDE	WEEDS	151.00
ROUNDUP ULTRA	WEEDS	805.10
WEEDONE 638	WEEDS	107.00
WEEDONE LOVOL 6	WEEDS	70.00

Total Acres Treated: 1,382.00

FLY ABATEMENT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
ATRAPA 8E	FLIES	70.00

Total Acres Treated: 70.00

2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY, continued

GARLIC

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRE
DIGON 400	THRIP	6.00
PROWL 3.3 EC	WEEDS	76.00
SELET 2 EC	WEEDS	32.00
WARRIOR T	THRIP	6.00

Total Acres Treated: 120.00

GRAIN

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE 4	WEEDS	148.00
BRONATE	WEEDS	3,429.00
CLARITY	WEEDS	148.60
DI-SYSTON 8E	APHID	509.00
HARMONY EXTRA	WEEDS	3,429.00

Total Acres Treated: 7,664.20

GRASS

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE 4	WEEDS	67.60
2,4-D LV6	WEEDS	90.00
BUTYRAC 200	WEEDS	48.00
CLARITY	WEEDS	371.70
DUPONT ALLY	WEEDS	47.40
TENKOZ 638	WEEDS	333.70
TENKOZ 638	WEEDS	47.40

Total Acres Treated: 1,005.80

GRASS HAY

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
GRAMOXONE EXTRA	WEEDS	39.00

Total Acres Treated: 39.00

MARSHES

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
RODEO	WEEDS	330.00

Total Acres Treated: 330.00

2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY, continued

MEADOW

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,3-D AMINE WEED	WEEDS	1.00
ATRAPA 8E	GRASSHOPPER	400.00
DECLARE	GRASSHOPPER	75.00
TORDON 22K	WEEDS	1.00

Total Acres Treated: 477.00

MIDGE ABATEMENT

Product Applied	Target Pest/Use	Total Acres
DIMILIN 25W (NV SLN)	MIDGE FLIES	104.00

Total Acres Treated: 104.00

MINT

Product Applied	Target Pest/Use	Total Acres
ADDRESS 75S	MILDEW	173.00
COMITE (NV SLN)	LOOPERS	45.00
COMITE (NV SLN)	POWDERY MILDEW	193.00
DIPEL DF	LOOPERS	511.00
MICROTHIOL	LOOPERS	263.00
ORTHENE 75 S	LOOPERS	670.00

Total Acres Treated: 1,855.60

MOSQUITO ABATEMENT

Product Applied	Target Pest/Use	Total Acres
ALTOSID LIQUID	MOSQUITOES	380.00
ALTOSID PELLETS	MOSQUITOES	4,664.90
ATRAPA 8E	MOSQUITOES	1,540.00
MALATHION 8	MOSQUITOES	2,600.00
PY-RIN 60-6 EC	MOSQUITOES	885.00
PYROCIDE 5%	MOSQUITOES	538.00
SCOURGE 4%	MOSQUITOES	520.00
VECTOBAC SAND	MOSQUITO LARVAE	44.11
VECTOBAC-G	MOSQUITO LARVAE	15.50
VECTOLEX CG BO	MOSQUITO LARVAE	18.10

Total Acres Treated: 11,205.61

2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY, continued

NON-CROP LAND

Product Applied	Target Pest/Use	Total Acres
2,4-D AMINE 4	WEEDS	461.62
2,4-D AMINE WEED	BULL THISTLE	2.00
2,4-D AMINE WEED	SPOTTED KNAPWEED	7.50
2,4-D AMINE WEED	WEEDS	9.00
2-100 FIELD MOUS	VOLES	0.10
DIURON 80 DF IVM	WEEDS	323.30
GLYFOS HERBICIDE	WEEDS	62.67
GYPHOMAX PLUS	WEEDS	17.25
KARMEX DF	KOCHIA	15.20
PRAMITOL	WEEDS	1.06
RODEO	BULL THISTLE	2.00
RODEO	SALT CEDAR	31.00
RODEO	WEEDS	6.50
ROUNDUP ULTRA	SALT CEDAR	5.00
ROUNDUP ULTRA	SPOTTED KNAPWEED	1.25
ROUNDUP ULTRA	WEEDS	2.50
SEVIN XLR PLUS	GRASSHOPPER	70.00
TORDON 22K	BULL THISTLE	2.00
TORDON 22K	LEAFY SPURGE	6.00
TORDON 22K	SPOTTED KNAPWEED	6.25
TORDON K	WEEDS	8.75
VISTA	WEEDS	18.25
WEEDAR 2,4-D	WEEDS	26.60

Total Acres Treated: 1,085.80

OAT HAY

Product Applied	Target Pest/Use	Total Acres
2,4-D AMINE	WEEDS	102.00

Total Acres Treated: 102.00

OATS

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE 4	WEEDS	67.50
2,4-D AMINE WEED	WEEDS	7.00
2,4-D LV6	WEEDS	566.40
BANVEL	WEEDS	11.00
BUCTRIL	WEEDS	64.00
CLARITY	WEEDS	585.50
DIGON 400	APHID	40.00
WEEDAR 64	WEEDS	250.00
WEEDONE 638	WEEDS	656.00
WEEDONE LOVOL 6	WEEDS	40.00

Total Acres Treated: 2,287.40

2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY, continued

ONION SEED

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
WARRIOR T	APHID	86.00
WARRIOR T	THRIP	85.00

Total Acres Treated: 171.00

ONIONS

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
DTHANE FUNGICID	THRIP	124.00
FUSILADE DX	GRASSES	140.00
FUSLADE DX	WEEDS	40.00
KOCIDE 2000	BLIGHT	40.00
MH 30 XTRA	GROWTH REGULATION	280.00
ROUNDUP ULTRA	WEEDS	222.00
SELET 2 BC	WHEAT	124.00
WARRIOR T	THRIP	278.00

Total Acres Treated: 1,248.00

PASTURE

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
BANVEL	WEEDS	560.00
CURTAIL	WEEDS	22.00
DECLARE	GRASSHOPPER	360.00
ESCORT	WEEDS	630.00
ESCORT	WHITE TOP	40.00
WEEDAR 64	WEEDS	240.00
WEEDONE 638	WEEDS	78.00
WEEDONE LOVOL 6	WEEDS	320.00

Total Acres Treated: 2,250.00

PASTURE/RANGE

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
TRANSLINE	WEEDS	200.00

Total Acres Treated: 200.00

PIGEON ABATEMENT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL POUNDS
AVITROL (CORN)	PIGEONS	2.00
AVITROL (MIXED)	PIGEONS	0.25
AVTROL (WHOLE)	PIGEONS	150.65

Total Pounds Applied: 152.90

2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY, continued

PINE WOOD

PRODUCT APPLIED	TARGET PEST/USE	TOTAL CUBIC FEET
METHYL BROMIDE	PINE WOOD NEMATODE	16.00

Total Cubic Treated: 16.00

PONDS

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
RODEO	AQUATIC WEEDS	300.00

Total Acres Treated: 300.00

POTATO SEED

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
ACTARA	BLIGHT	1,189.00
ASANA XL	LOOPERS	253.00
ECHO 720	BLIGHT	3,158.00
MONITOR 4L	APHID	1,785.00
QUADRIS F	BLIGHT	597.00
REGLONE DIQUAT	DEFOLIATION	760.00
RIDOMIL GOLD MZ	BLIGHT	160.00

Total Acres Treated: 7,902.00

POTATOES

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
ATRAPA 8E	GRASSHOPPER	32.00
BRAVO	BLIGHT	27.00
DIMETHOATE 4EC	WEEVIL	81.00
DIQUAT	DEFOLIATION	115.00
DITHANE FUNGICID	BLIGHT	164.00
ECHO 720	BLIGHT	4,859.00
KOCIDE 2000	BLIGHT	4,370.00
LORSBAN - 4E	WEEVEIL	81.00
MANEX II	BLIGHT	968.00
QUADRIS F	BLIGHT	9,718.00
REGLONE DIQUAT	DEFOLIATION	4,699.00
SENCOR 4 F	WEEDS	107.00
SENCOR DF 75%	WEEDS	107.00
WARRIOR T	BLIGHT	124.00

Total Acres Treated: 25,452.00

2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY, continued

RANGELAND

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE WEED	RUSSIAN KNAPWEED	7.00
2,4-D AMINE WEED	SPOTTED KNAPWEED	2.50
2,D-D AMINE WEED	THISTLES	2.10
2,4-D AMINE WEED	WEEDS	78.50
ARSENAL	SALT CEDAR	1.00
ATRAPA 5E	GRASSHOPPER	40.00
GLYPHOMAX PLUS	SALT CEDAR	1.00
TORDON 22K	LYGUS	2.00
TORDON 22K	RUSSIAN KNAPWEED	7.00
TORDON 22K	SAGEBRUSH	50.00
TORDON 22K	THISTLES	2.10
TORDON 22K	WEEDS	46.50
WEEDAR 64	SAGEBRUSH	480.00

Total Acres Treated: 722.20

RIGHT OF WAY

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE WEED	RUSSIAN KNAPWEED	50.00
2,4-D AMINE WEED	WEEDS	124.00
ESCORT	WEEDS	24.00
HONCHO	WEEDS	25.25
RODEO	WEEDS	5.00
ROUNDUP ULTRA	WEEDS	5.00
TORDON 22 K	RUSSIAN KNAPWEED	50.00
TORDON 22K	WEEDS	81.00
WEEDAR 64	WEEDS	180.15

Total Acres Treated: 544.40

SOIL, FUME

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
METHYL BROMIDE	WHITE ROT	1.10

Total Acres Treated: 1.10

SQUIRREL ABATEMENT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
ZP RODENT BAIT	SQUIRRELS	7.00

Total Acres Treated: 7.00

2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY, continued

STORED POTATOES

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
CIPC BRIQUETTE	INHIBITING SPROUTS	421,650.00

Total Acres Treated: 421,650.00

SUDAN

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
BUCTRIL	WEEDS	51.00

Total Acres Treated: 51.00

TERMITE ABATEMENT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL GALLONS
CHLORPYRIFOS PRO	TERMITES	1,249.00
CYREN TC	TERMITES	770.00

Total Gallons Applied: 2,019.00

TIMOTHY

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE	WEEDS	435.00
ATRAPA 5E	MITES	185.00
ATRAPA 5E	WEEVL	60.00
ATRAPA 8E	MITES	125.00
ATRAPA 8E	THRIP	190.00
DECLARE	APHID	62.00
DECLARE	MITES	310.00
DECLARE	MITES/THRIP	125.00
DECLARE	WEEVIL	250.00
OPTI-AMINE	WEEDS	350.00
SUPRACIDE 2E (NV)	MITES	1,378.00
UPRACIDE 2E (NV)	MITES/THRIP	75.00
WEEDONE 638	WEEDS	40.00
WEEDONE LOVOL 6	WEEDS	250.00

Total Acres Applied: 3,835.00

2001 PESTICIDE AND HERBICIDE APPLICATION SUMMARY, continued

TREES

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
ATRAPA 8E	LOOPERS	10.00

Total Acres Treated: 10.00

VOLE ABATEMENT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
ZP RODENT BAIT	VOLES	5.50

Total Acres Treated: 5.50

WAREHOUSE

PRODUCT APPLIED	TARGET PEST/USE	TOTAL CUBIC FEET
METHYL BROMIDE	MEAL MOTH	52,300.00
OZONE	MEAL MOTH	52,272.00

Total Cubic Feet Treated: 104,572.00

WHEAT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE 4	WEEDS	120.00
2,4-D LO-V 6B	WEEDS	96.00
2,4-D LV6	WEEDS	140.70
BANVEL	WEEDS	30.00
BRONATE	WEEDS	495.00
DIGON 400	APHID	63.00
HARMONY EXTRA	WEEDS	495.00
WEEDONE 638	WEEDS	737.00
WEEDONE LOVOL 6	WEEDS	165.00

Total Acres Treated: 2,341.70

WHEAT HAY

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-d LV4	WEEDS	10.00

Total Acres Treated: 10.00

DIRECTORY: Cooperative Extension and Farm Services Agency (FSA) Office Locations

Nevada Cooperative Extension Offices

State Office

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

Carson City / Storey County

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

Churchill County

111 Sheckler Road
Fallon, NV 89406-8951
(775) 423-5121

Clark County

2345 Red Rock, Suite 100
Las Vegas, NV 89146-3160
(702) 222-3130

East Clark County

P.O. Box 126
1897 N. Moapa Valley Blvd
Logandale, NV 89021-0126
(702) 397-2604

Douglas County

P.O. Box 338
Minden, NV 89423-0338
1329 Waterloo Lane
Gardnerville, NV 89410
(775) 782-9960

Elko County

1500 College Parkway
Elko, NV 89801-3347
(775) 738-7291

Wendover

P.O. Box 2409
Wendover, NV 89883
(775) 664-4359

Esmeralda / Northern Nye Co.

Old Court House
#1 Fran Kee St.
P.O. Box 231
Tonopah, NV 89049-0231
(775) 482-6794

Eureka County

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

Humboldt County

1085 Fairgrounds Road
Winnemucca, NV 89445-2917
(775) 623-6304

Lander County

815 N Second Street
Battle Mtn, NV 89820-8309
(775) 635-5565

Lincoln County

P.O. Box 728
360 Lincoln Street
Caliente, NV 89008-0728
(775) 726-3109

Lyon County

P.O. Box 811
504 South Main Street
Yerington, NV 89447-0811
(775) 463-6541

Nye County (Southern)

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

Pershing County

P.O. Box 239
810 6th Street
Lovelock, NV 89419-0239
(775) 273-2923

Washoe County

P.O. Box 11130
5305 Mill St.
Reno, NV 89520-0027
(775) 784-4848

Washoe County / Incline Village Branch

P.O. Box 8208
865 Tahoe Blvd., Ste. 110
Incline Village, NV 89452
(775) 832-4150

White Pine County

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

Nevada FSA Offices

Nevada State FSA Office

1755 E Plumb Lane, 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

74 E. North Industrial Way
HC 33 Box 33453
Ely, NV 89301
(775) 289-4990
(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 Office

Hickey Building
1702 County Rd, Suite A1
Minden, NV 89423
(775) 782-3661
(Serves Douglas County and Carson
City)

Lovelock FSA Office

11th & Cornell Street, Suite #1
P.O. 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: Natural Resource Conservation Service (NRCS), Nevada Department of Agriculture
Office Locations**

<u>Natural Resources Conservation Service (NRCS)</u>	<u>Nevada Dept of Agriculture</u>	
<u>State Office</u> 5301 Longley Lane Bldg F, Suite 220 Reno, NV 89511-1805 (775) 784-5863	<u>Las Vegas Field Office</u> Parc Place Professional Complex 5820 South Pecos Rd Building A, Suite 400 Las Vegas, NV 89120 (702) 262-9047	<u>Reno</u> Main Office 350 Capitol Hill Ave Reno, NV 89502 (775) 688-1180
<u>Western Nevada RC&D Office</u> 705 North Plaza, Room 203 P.O. Box 3543 Carson City, NV 89702-4061 (775) 883-2292	<u>Caliente Field Office</u> 360 Lincoln Street P.O. Box 8 Caliente, NV 89008-0008 (775) 726-3101	<u>Las Vegas</u> District Office 2300 McLeod Las Vegas, NV 89104 (702) 486-4690
<u>High Desert RC&D Office</u> Parc Place Professional Complex 5820 South Pecos Rd. Building A, Suite 400 Las Vegas, NV 89120 (702) 262-9047	<u>Fallon Field Office</u> 111 Scheckler Road Fallon, NV 89406-8951 (775) 423-5124	<u>Winnemucca</u> District Office 1200 E. Winnemucca Blvd Winnemucca, NV 89445 (775) 623-6502/6501
<u>Daka Doyabe RC&D Office</u> 2002 Idaho Elko, NV 89801-2627 (775) 738-8431	<u>Minden Field Office</u> Hickey Building 1702 County Road, Suite A1 Minden, NV 89423-4460 (775) 782-3661	<u>Elko</u> District Office 1351 Elm St Elko, NV 89801 (775) 738-8076
<u>Nevada Conservation Districts</u> 333 W. Nye Lane Room 126 Carson City, NV 89701 (775) 687-6977	<u>Reno Field Office</u> 1201 Terminal Way, Suite 222 Reno, NV 89502-3252 (775) 784-5408	
<u>Elko Field Office</u> 2002 Idaho Elko, NV 89801-2627 (775) 738-8431	<u>Yerington Field Office</u> 215 West Bridge St., Suite 11-A Yerington, NV 89447-2554 (775) 463-2265	
<u>Ely Field Office</u> 744 E. North Industrial Way HC33 Box 33451 Ely, NV 89315 (775) 289-4065		
<u>Eureka Conservation District Ofc</u> P.O. Box 323 701 S. Main Street Eureka, NV 89316 (775) 237-5251		
<u>Lovelock Field Office</u> 400 14 th Street P.O. Box 860 City of Lovelock Bldg Lovelock, NV 89419-8860 (775) 273-2134		
<u>Winnemucca Field Office</u> 1200 Winnemucca Blvd., East Winnemucca, NV 89445-3027 (775) 623-5025		

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

Alabama	334-279-3555	Herb Vanderberry	P.O. Box 240578, Montgomery, AL 36124-0578
Alaska	907-745-4272	Suzan Benz	P.O. Box 799, Palmer, AK 99645
Arizona	602-280-8850	Mike Palfesen	3003 N. Central Ave., Ste 950, Phoenix, AZ 85012
Arkansas	501-228-9926	Ben Klugh	P.O. Box 3197, Little Rock, AR 72204
California	916-498-5161	Vic Tolomeo	P.O. Box 1258, Sacramento, CA 95812
Colorado	303-236-2300	Renee Liles	P.O. Box 150969, Lakewood, CO 80215-0969
Delaware	302-698-4537	Tom Feurer	2320 S. Dupont Hwy., Dover, DE 19901
Florida	407-648-6013	John Witzig	P.O. Box 530105, Orlando, FL 32853
Georgia	706-546-2236	Dave Abbe	Stephens Fed. Bldg., Ste 320, Athens, GA 30601
Hawaii	808-973-2907	Don Martin	P.O. Box 22159, Honolulu, HI 96823-2159
Idaho	208-334-1507	Don Gerhardt	P.O. Box 1699, Boise, ID 83701
Illinois	217-492-4295	Brad Schwab	P.O. Box 19283, Springfield, IL 62794-9283
Indiana	765-494-8371	Ralph Gann	Purdue Univ., 1148 AGAD Rm 223 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	P.O. Box 3534, Topeka, KS 66601-3534
Kentucky	502-582-5293	Lee Brown	P.O. Box 1120, Louisville, KY 40201
Louisiana	225-922-1362	Dave Frank	P.O. 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	P.O. Box 26248, Lansing, MI 48909
Minnesota	651-296-2230	Mike Hunst	P.O. Box 7068, St. Paul, MN 55107
Mississippi	601-965-4575	Tommy Gregory	P.O. Box 980, Jackson, MS 39205
Missouri	573-876-0950	Gene Danekas	P.O. Box L, Columbia, MO 65205
Montana	406-441-1240	Peggy Stringer	301 S. Park Fed. Bldg. Drawer 10033, Helena, MT 59626
Nebraska	402-437-5541	William Hamlin	P.O. Box 81069, Lincoln, NE 68501
Nevada	702-784-5584	Martin Owens	P.O. Box 8880, Reno, NV 89507
New England	603-224-9639	Aubrey Davis	P.O. Box 1444, Concord, NH 03302-1444
New Jersey	609-292-6385	Becky Cross	CN-330 New Warren St., Rm 205, Trenton, NJ 08625
New Mexico	505-522-6023	Dwaine Nelson	P.O. Box 1809, Las Cruces, NM 88004
New York	518-457-5570	Steve Ropel	Dept. of Agr., 1 Winners Cr, Albany, NY 12235
North Carolina	919-856-4394	Bob Murphy	P.O. Box 27767, Raleigh, NC 27611
North Dakota	701-239-5306	Doug Hartwig	P.O. Box 3166, Fargo, ND 58108
Ohio	614-728-2100	Jim Ramey	P.O. Box 686, Columbus, OH 43068-0686
Oklahoma	405-522-6190	Barry Bloyd	P.O. Box 528804, Oklahoma City, OK 73152
Oregon	503-326-2131	Janice Goodwin	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	P.O. Box 10163, Santurce, Puerto Rico 00908
South Carolina	803-765-5333	Bob Graham	P.O. Box 1911, Columbia, SC 29202
South Dakota	605-330-4235	Carter Anderson	P.O. Box 5068, Sioux Falls, SD 57117
Tennessee	615-781-5300	Debra Kenerson	P.O. Box 41505, Nashville, TN 37204-1505
Texas	512-916-5581	Robin Roark	P.O. Box 70, Austin, TX 78767
Utah	801-524-5003	Rick Kestle	P.O. Box 25007, Salt Lake City, UT 84125
Virginia	804-771-2493	Steve Manheimer	P.O. Box 1659, Richmond, VA 23218
Washington	360-902-1940	Ray Garibay	P.O. 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	P.O. Box 8934, Madison, WI 53708
Wyoming	307-432-5600	Dick Coulter	P.O. Box 1148, Cheyenne, WY 82003

