

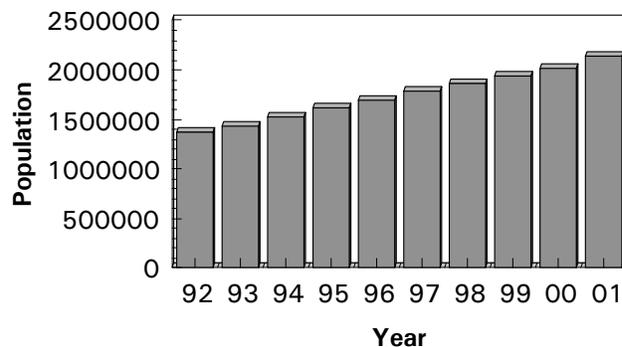
NEVADA FACTS AND FIGURES

Population of Nevada's Counties and Incorporated Cities, July 1, 1990-2002 /¹

County	1990	1999	2000	2001	2002
Carson City	40,950	52,624	53,208	54,171	54,844
Churchill	18,100	24,132	24,157	24,928	25,116
Clark	770,280	1,327,145	1,394,440	1,485,855	1,549,657
Douglas	28,070	40,847	41,674	43,450	44,212
Elko	33,770	45,727	45,633	46,668	46,577
Esmeralda	1,350	1,036	1,061	1,038	1,125
Eureka	1,550	1,726	1,651	1,506	1,384
Humboldt	13,020	17,103	16,197	16,164	16,308
Lander	6,340	6,199	5,794	5,761	5,547
Lincoln	3,810	4,134	4,165	3,861	3,879
Lyon	20,590	33,916	35,685	37,329	38,777
Mineral	6,470	5,338	5,071	4,743	4,695
Nye	18,190	31,454	32,978	34,384	35,039
Pershing	4,550	7,035	7,057	6,873	6,937
Storey	2,560	3,582	3,491	3,714	3,639
Washoe	257,120	334,601	341,935	353,271	359,423
White Pine	9,410	9,767	9,181	8,783	8,863
Total	1,790,207	1,946,336	2,023,378	2,132,498	2,206,022

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

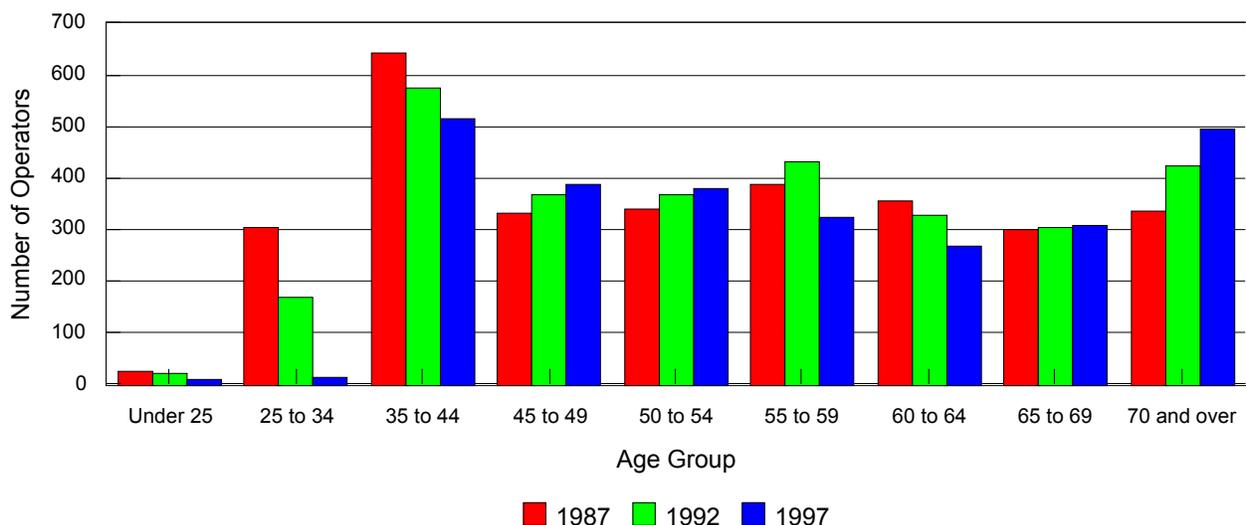
Pages 7-11 of this publication contain demographic information on Nevada farmers and ranchers taken from the most recent Census of Agriculture. The 1997 Census was the first to be conducted by this office and the United States Department of Agriculture; earlier Censuses were conducted by the Census Bureau 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."
- Results of the 2002 Census of Agriculture will be released in early 2004.

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
1987, 1992, 1997



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.

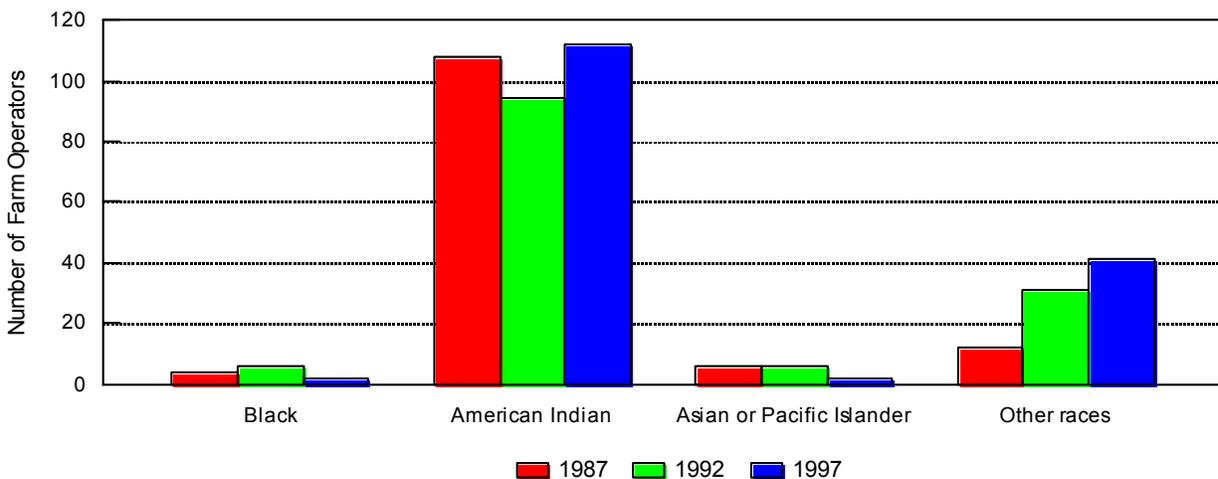
^{/2} Operators of Hispanic origin exist in all of racial groups listed and were also tabulated according to the race reported.

^{/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



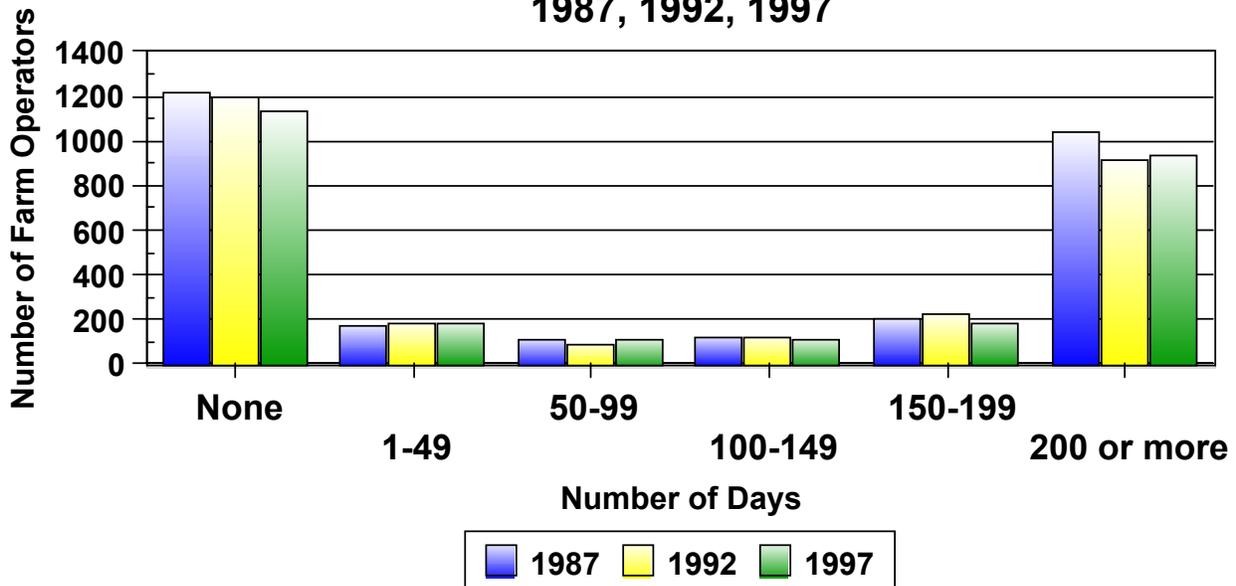
TENURE OF OPERATORS: Nevada, 1987, 1992, and 1997

<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**



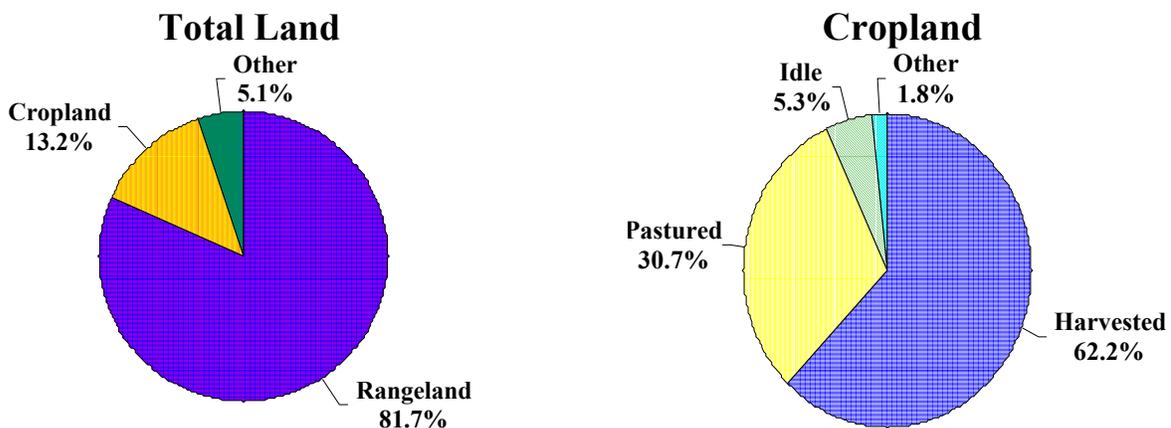
NUMBER OF FARMS AND LAND IN FARMS AND RANCHES: 1993-2002 ¹

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>
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	2,156	437	941,310
2002	3,000	2,267	6,800	2,158	436	941,480

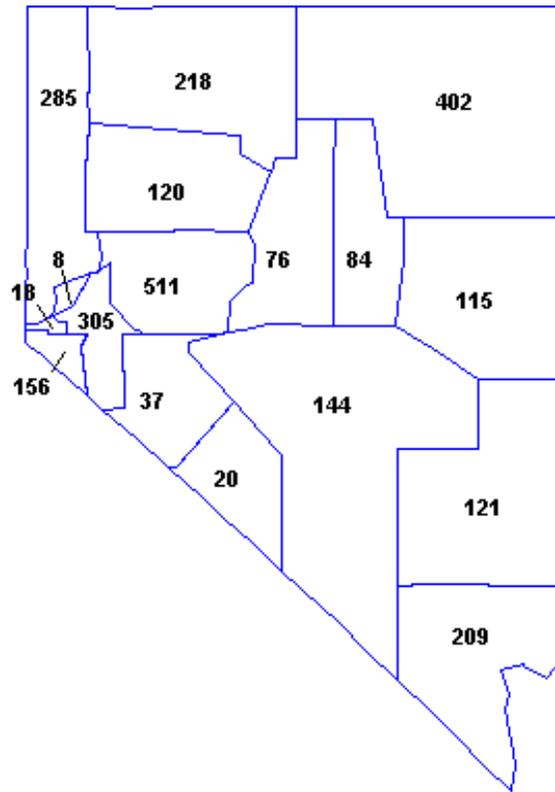
¹ Farm is defined as a place with annual sales of agricultural products of \$1,000 or more.

² Farm numbers and land in Farms will be subject to revision pending results of the 2002 Census of Agriculture.

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, 1988-2002 ^{/1}

	Nevada				United States			
Year	Cattle	Milk	Sheep	Hogs	Cattle	Milk	Sheep	Hogs
	----- Actual Number -----				----- 000's -----			
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	122.4
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	1,049.9	97.5	65.1	80.9
2002	1,700	150	300	100	1,032.7	92.0	64.2	75.4

^{/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

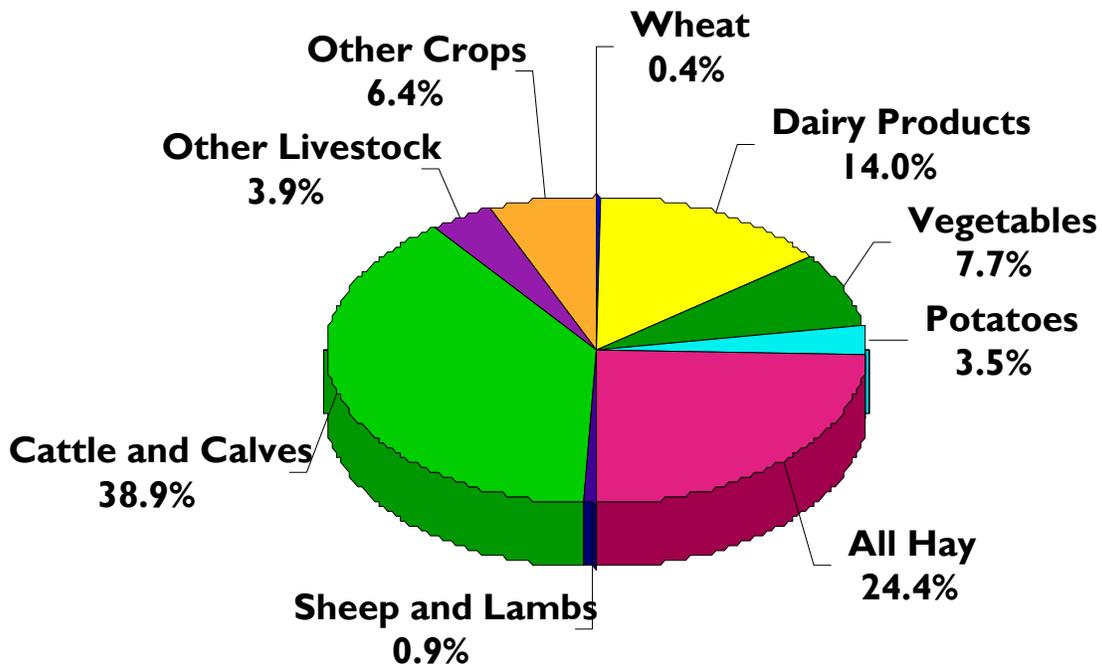
^{/1} Data based on a sample of farms. 1997 Census of Agriculture Vol. 1 Geographic Area Series Part 28, Nevada State and County Data

CASH RECEIPTS FROM FARM MARKETINGS: By Commodities, Nevada 2000-2002 ¹

Item	2000		2001		2002	
	Millions	Percent	Millions	Percent	Millions	Percent
Cattle & Calves	167.8	43.3%	192.5	44.9%	142.5	38.9%
Dairy Products	51.7	13.4%	62.3	14.5%	51.3	14.0%
Sheep & Lambs	4.0	1.0%	2.7	0.6%	3.1	0.9%
All other Livestock & Products	13.8	3.6%	13.7	3.3%	14.3	3.9%
Total Livestock & Products	237.2	61.3%	271.2	63.3%	211.2	57.7%
Wheat	3.5	0.9%	1.8	0.4%	1.3	0.4%
All Hay	71.4	18.4%	95.4	22.3%	89.3	24.4%
Vegetables	29.7	7.7%	19.5	4.6%	28.3	7.7%
Potatoes	11.4	2.9%	12.3	2.9%	12.9	3.5%
All Other Crops	34.1	8.8%	28.3	6.5%	23.3	6.4%
Total Crops	150.1	38.8%	157.3	36.7%	155.1	42.3%
Total All Commodities	387.3	100.0%	428.5	100.0%	366.2	100.0%

¹ Totals may not add due to rounding

Cash Receipts from Farm Marketings Nevada, 2002



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	1998	1999	2000	2001	2002
----- Thousand Dollars -----					
Final Agricultural Sector Output ^{/1}	405,057	387,949	442,305	456,831	424,292
Final Crop Output	150,230	122,706	161,147	149,805	154,120
Home Consumption	171	171	171	171	171
Value of Inventory Adjustment ^{/2}	1,034	(2,975)	10,901	(7,706)	(1,136)
Crops	149,025	125,510	150,075	157,340	155,085
Final Animal Output	200,381	220,959	240,336	259,318	220,402
Home Consumption	1,900	2,152	2,563	2,555	2,249
Value of Inventory Adjustment	(359)	6,722	562	(14,533)	6,996
Livestock and Products	198,840	212,085	237,211	271,296	211,157
Service and Forestry	54,445	40,284	40,822	47,851	49,770
Gross Imputed Rental Value of Farm Dwelling	38,598	25,425	28,139	33,948	29,537
Net Government Transactions	(8,147)	(7,764)	(7,103)	(4,839)	421
Direct Government Payments	2,675	2,676	3,918	5,864	11,121
Farm Origin Outlays	68,735	71,378	76,953	78,215	67,393
Feed Purchased	39,833	36,810	37,340	35,503	32,647
Livestock and Poultry Purchased	22,737	27,786	32,919	36,195	27,524
Seed Purchased	6,165	6,782	6,694	6,517	7,222
Manufactured Inputs	44,553	44,405	49,374	47,906	47,198
Fertilizers and Lime	12,062	11,875	11,319	10,342	10,167
Pesticides	6,109	5,762	5,970	5,693	5,693
Petroleum Fuel and Oils, Electricity	13,634	13,856	19,614	18,081	16,938
Other Intermediate Expenses	85,175	81,833	93,963	93,621	93,705
Repair and Maintenance of Capital Items	20,697	20,803	21,300	20,044	20,209
Capital Consumption	45,435	42,275	39,335	40,057	40,895
Factor Payments	72,487	74,263	81,099	79,811	83,902
Net Rent Received by Nonoperator Landlord	2,146	1,884	2,335	2,626	2,705
Employee Compensation (Total Hired Labor)	52,559	53,947	58,859	59,169	61,370
Real Estate and Non Real Estate Interest	17,782	18,432	19,905	18,016	19,827
Net Farm Income ^{/1}	80,525	62,131	94,478	112,382	91,620

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.

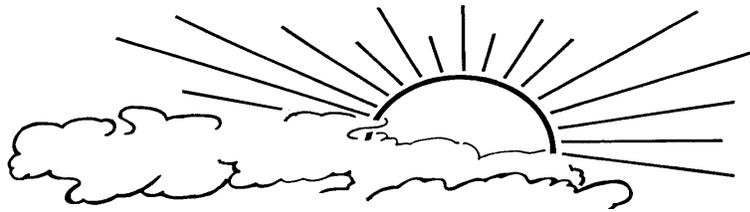
Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production.

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, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
	----- (Dollars Per Cwt.) -----											
	Steers and Heifers											
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
2002	81.00	84.40	85.00	80.80	70.20	76.30	72.30	74.20	75.50	78.50	86.10	84.80
	Cows											
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
2002	30.80	30.70	33.00	38.10	36.70	37.00	35.40	35.60	33.30	35.80	34.80	34.40
	Calves											
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
2002	97.40	96.80	93.30	95.30	95.50	95.30	95.80	96.30	96.60	91.30	90.70	96.00
	----- (Dollars per Ton) -----											
	Alfalfa Hay											
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
2002	117.00	117.00	112.00	104.00	108.00	110.00	104.00	102.00	98.00	100.00	101.00	97.00
	Other Hay											
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
2002	123.00	121.00	117.00	112.00	111.00	108.00	111.00	115.00	113.00	112.00	110.00	105.00
	All Hay											
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
2002	118.00	117.00	113.00	105.00	108.00	110.00	105.00	103.00	100.00	101.00	102.00	98.00



January: Winter storms passed through Nevada during January bringing much-needed precipitation to the region. Snow fell across the State with even Las Vegas recording a trace of snowfall near the end of the month. Precipitation totals were below normal in Reno, but above normal in Ely. Temperatures for the month averaged near normal most areas. Ely recorded a record low temperature of -25 degrees on January 30. The water content of snow accumulations on northern watersheds stood at roughly 120 percent of normal. Calving was getting underway during the month and some lambing and kidding was noted. Winter livestock feeding continued.

February: High pressure covered much of western Nevada during February, promoting higher than normal temperatures and deterring storms. Reno recorded a record high temperature of 73 degrees on the 22nd, 5 degrees above the previous record. The northeastern part of the State was colder than normal with Elko averaging 7 degrees below normal for the month. Precipitation was below normal in most areas. The water content of winter snow pack fell as a percent of normal in nearly all primary watersheds. Calving was underway during the month, as was farm flock lambing and kidding. Marketing of yearling cattle was active. Hay shipping to dairy accounts continued and sales to equine accounts continued. Fall seeded grains were wintering well. Garlic fields were in good condition. Shipment of onions from storage ended. Potato processing remained active.

March: March was somewhat dry across the State, continuing the trend of January and February. Precipitation was slightly above normal in Winnemucca, but generally below normal elsewhere. Water content of the winter snow pack for primary watersheds ranged from 79 to 101 percent of normal. Temperatures averaged above a few degrees below normal for the month, but warmed appreciably toward the end of the month. Calving continued in full swing. Fall seeded grains and garlic were in good condition. Field preparations and spring grain planting were underway. Onions were planted and sprinkler irrigation was underway.

April: Temperatures warmed to unseasonably high levels during the month, before colder wet weather arrived at month's end. Precipitation totals were quite varied with Elko and Reno receiving above normal amounts, while Winnemucca and Ely recorded less than normal. Mountain snow packs were sharply reduced by the warm weather. Calving continued. Cattle were worked and branded as movement to spring ranges began. Sheep were being shorn and lambing was getting underway. Alfalfa was nearing harvest in the south and was breaking dormancy in the north. Potato processing was ongoing. Fall seeded grains and garlic were in good condition and irrigation was beginning. Potato planting began. Onions were being irrigated. Mormon crickets were hatching in the Winnemucca and Redrock areas, prompting bating.

May: Cold, wet weather was common early in May, but monthly totals were much drier than normal. Las Vegas recorded it's second consecutive month without precipitation and Ely only recorded 0.2 inch, 1.27 inches below normal. Temperatures during the month were highly varied, commonly ranging from lows in the teens to highs in the 90's. Some record low temperatures were recorded early in the month and some record high temperatures were recorded at the end of the month. Winnemucca recorded a daily record low of 10 degrees on the 8th and a daily record high of 96 degrees on the 30th. Snow melt accelerated and increased stream flows. Irrigation water supplies were adequate at most areas, but very short in the Lovelock area. Some alfalfa fields had to be cut early due to frost. Spring seeded grains and row crops were mostly up by month's end.

June: Hot, dry weather prevailed across Nevada during most of June, but some cold weather visited the State early in the month. Alfalfa plants froze back in the Orovada area and some potatoes were damaged. Precipitation was well below normal and ranges were drying fast. Crops showed moisture stress in the Lovelock area. Mormon cricket and grasshopper infestations damaged range and crops in parts of northern Nevada. First cutting of alfalfa was completed in most areas during June and second cutting was underway in southern and central regions. Meadow grasses, Sudan, and grains were also being cut for hay. Fall grains were heading and corn cultivation was underway. Pest and weed control was common.

2001 CROP/ WEATHER SUMMARY cont.

July: July 2002 was very hot in Nevada and several record high temperatures were recorded. Afternoon thundershowers provided some relief from the heat, but precipitation totals were mostly modest. Lightning ignited wildland fires in many parts of the State. Reduced stream flows curtailed irrigation in some areas. First cutting of alfalfa was completed early in the month and the second cutting was nearing completion by the end. Harvest of other types of hay continued with demand strong. Fields were being sprayed for mite and aphid control. Winter wheat harvest began. Spring wheat and malting barley were ripening in approach to harvest. Corn and potatoes showed rapid growth. Onions remained in fair to good condition. Garlic fields were drying with harvest approaching. Mormon crickets and grasshoppers continued to damage range and crop lands.

August: Thundershowers early in the month provided significant precipitation to some parts of the North, but missed many others. Northeastern Nevada continued to experience a very dry summer. Water supplies for irrigation ran short in some areas and dry range conditions forced some livestock movement. Second cutting of alfalfa was completed and the third cutting was underway. Wheat and barley harvests were active and nearing completion by the end of the month. Garlic and onion harvests were underway. Triticale was being harvested for seed in the Orovada area. Cantaloupe and sweet corn harvests underway for local markets.

September: Thundershowers brought significant precipitation to the northeast, but most of the State received very little. Temperatures averaged well above normal west and near normal for the rest of the State. Deteriorating range conditions forced some early movement of livestock from Fall ranges. Alfalfa third cutting was completed and fourth cutting was underway. Alfalfa seed harvest was active. Corn was harvested for silage. Onion and garlic harvests were completed, as were the cantaloupe and sweet corn harvests. Mint distilling was underway in Orovada. Potato harvest was in full swing. New alfalfa fields were being seeded.

October: October 2002 was mostly dry with only the south recording above normal precipitation. Winnemucca recorded a record low temperature of 10 degrees on the 30th. Ely recorded a record 24 hour snowfall of 12 inches on the first. Temperatures varied greatly through the month, averaging a few degrees below normal in most areas. fourth cutting continued. Growers completed their final cutting of alfalfa hay with most getting four cuttings and a few five. Corn chopping for silage and green feed neared completion. Potato harvest continued. Winter wheat and barley planting was completed. Most fall seeded crops emerged in good condition. Weaning, sorting, and marketing of calves and cull cows was active. Drought forced hauling of water to some fields for livestock.

November: A storm system passed through the State during the second week of the month, bringing significant precipitation to many areas. Accumulated precipitation for the month exceeded normal at most recording stations. Crop harvests were completed. Livestock marketing and movement was very active. Industry meetings were common.

December: December was warmer and drier than normal for most parts of the State. The north-central and northeastern regions received less than half of normal precipitation. Several storms did, however, pass over the northwest bringing high winds and much needed precipitation. Reno recorded 2.20 inches of rainfall compared with a norm of 1.32 inches. The storms also contributed heavy snowfall to the Sierra Nevada. Snow pack in the Sierra exceeded 150 percent of normal. Cattle and calf sales continued, as did the marketing of cull cattle continued. Hay marketing and shipping was active with high demand. Shipment of onions from storage continued. Potato processing remained active. Fall seeded grains and garlic were in generally good condition. Winter livestock feeding was underway, but open weather over most of the State reduced needs.

CLIMATOLOGICAL DATA: Normals and Means

DYER													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	30.9	36.1	39.9	52.2	58.3	70.5	77.5	72.1	63.9	50.2	40.1	33.6	52.1
Departure from Normal	-8	-1.4	-4.0	02.1	58.2	03.3	04.0	00.6	00.4	-2.5	-0.1	01.8	51.8
PRECIPITATION (in.)													
Normal Total 2002	0.06	0.21	0.05	0.13	0.00	0.03	0.22	0.00	0.04	0.02	0.83	0.39	1.98
Departure from Normal	-3.1	-2.3	-5.0	-2.7	-6.3	-3.2	-2.2	-4.1	-4.5	-3.7	0.44	0.11	5.14

Z: 26 or more days

ELKO													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	23.2	24.3	34.5	46.3	51.9	63.8	73.6	66.1	59.5	43.3	35.7	31.6	46.2
Departure from Normal	-2.4	-7.0	-4.1	01.7	-8	02.1	04.5	-1.5	01.3	3.4	01.2	05.6	46.4
PRECIPITATION (in.)													
Monthly Total 2002	0.54	0.47	0.62	1.60	0.87	0.43	0.03	0.01	1.07	0.08	1.21	0.55	7.48
Departure from Normal	-6.0	-4.1	-3.6	0.79	-2.1	-2.4	-2.7	-3.5	0.39	-6.3	0.16	-3.8	9.59

ELY													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	23.1	27.0	32.0	44.4	50.2	62.4	71.3	64.7	56.9	42.4	34.0	26.4	44.6
Departure from Normal	-2.1	-2.8	-3.9	02.2	-5	02.5	03.9	-1.1	0.02	-3.0	00.5	00.6	44.9
PRECIPITATION (in.)													
Normal Total 2002	0.46	0.62	0.26	0.68	0.02	0.06	0.26	0.02	0.42	0.91	0.67	0.14	4.52
Departure from Normal	-2.8	-1.3	-7.9	-2.2	-1.27	-6.0	-3.4	-8.9	-5.2	-0.9	0.04	-3.6	9.97

EUREKA													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	25.4	28.3	32.7	44.9	50.6	63.4	72.0	66.4	59.2	45.2	36.2	29.9	46.2
Departure from Normal	-1.2	-1.7	36.0	03.0	00.1	03.2	03.5	67.7	00.6	-2.3	01.5	02.5	45.7
PRECIPITATION (in.)													
Normal Total 2002	0.84	1.88	0.23	2.18	0.32	0.00	0.84	0.10	0.21	0.30	0.77	0.60	8.27
Departure from Normal	-1.6	0.97	-1.22	1.02	-1.22	-7.4	0.29	-7.3	-7.9	-7.5	-1.8	-2.8	12.06

FALLON													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	33.9	40.1	42.2	52.8	58.6	70.0	77.1	70.8	64.7	51.1	40.9	36.5	53.2
Departure from Normal	02.2	02.0	-1.4	03.1	01.1	03.9	04.3	-2	02.4	-4	00.9	04.6	51.3
PRECIPITATION (in.)													
Normal Total 2002	0.53	0.10	0.13	0.25	0.03	0.16	0.07	0.00	0.01	0.12	0.06	0.23	1.69m
Departure from Normal	0.00	0.38	-3.7	-3.2	0.68	-3.7	-0.9	-2.6	-3.6	-3.3	-3.3	-1.1	NA

m Partial or Incomplete Data NA Not Available

CLIMATOLOGICAL DATA: Normals and Means - continued

LOVELOCK													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	31.5	37.1	39.8	50.6	57.1	69.2	76.5	70.6	63.4	49.3	38.2	33.9	51.4
Departure from Normal	01.7	-1	-3.4	01.1	-8	66.3	03.5	-2	01.2	-1.3	00.5	03.9	50.6
PRECIPITATION (in.)													
Normal Total 2002	0.77	0.56	0.12	0.39	0.29	0.52	0.45	0.00	0.17	0.03	0.73	0.22	4.25
Departure from Normal	0.19	0.05	-36	-25	-36	-05	0.28	-27	-33	0.47	0.24	0.32	5.90

OVERTON													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	46.8	52.8	57.3	71.1	76.8	88.4	95.4	89.0	82.4	68.4	57.6	47.4	69.5
Departure from Normal	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	NA
PRECIPITATION (in.)													
Normal Total 2002	0.00	0.00	0.01	0.00	0.00	0.07	0.29	0.00	0.23	0.30	0.28	0.12	1.30
Departure from Normal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	NA

Z: 26 or more days

PAHRUMP													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	43.0	48.0	51.4	63.8	69.2	81.0	87.8	83.2	76.6	62.5	53.0	42.6	63.5
Departure from Normal	00.4	00.6	-1.3	59.2	68.5	03.4	04.0	01.2	02.3	00.2	03.1	00.4	61.8
PRECIPITATION (in.)													
Normal Total 2002	T	T	0.09	0.00	0.00	T	0.16	0.00	T	0.22	0.01	0.34	.82
Departure from Normal	-.73	-.83	-.73	-.31	-.29	-.09	-.23	-.40	-.31	0.03	-.35	-.12	5.18

PIOCHE													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	34.0	37.1	42.6	52.4	59.4	71.3	78.8	75.8	67.6	53.6	42.9	35.3	54.2
Departure from Normal	02.6	02.1	02.8	05.6	03.6	05.4	06.1	0 5.1	04.7	01.9	03.6	03.1	50.3
PRECIPITATION (in.)													
Normal Total 2002	0.22	0.40	2.11	0.44	0.42	0.00	0.60	0.13	1.17	0.78	0.58	0.55	5.52
Departure from Normal	-1.28	-1.19	1.56	-.51	0.99	-.52	1.05	-1.14	0.21	-.36	-.36	-.42	13.76

Z: 26 or more days

RENO													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2001	34.4	40.9	0.42	52.0	53.3	70.0	.12	72.5	66.4	52.6	43.1	37.5	54.1
Departure from Normal	00.8	02.4	-.44	03.4	01.9	05.3	-.12	2.6	4.0	0.06	02.2	03.9	51.3
PRECIPITATION (in.)													
Normal Total 2001	0.59	0.24	48.6	1.21	0.20	0.10	74.1	0.82	T	0.12	1.08	2.18	7.08
Departure from Normal	-.47	-.82	41.8	.86	-.42	-.37	70.3	0.55	-.45	-.30	0.28	1.30	7.48

CLIMATOLOGICAL DATA: Normals and Means - continued

TUSCARORA													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	25.4	26.3	32.0	44.1	48.9	60.3	71.9	64.4	58.2	43.8	35.7	30.2	45.4
Departure from Normal	-.6	-.1	-3.1	2.8	-.3	2.2	5.2	-1.8	00.7	-3.3	01.8	02.9	44.9
PRECIPITATION (in.)													
Normal Total 2002	0.92	0.55	1.13	0.66	0.94	0.59	0.36	0.03	0.51	0.25	1.18	1.00	8.12m
Departure from Normal	0.00	-.33	.02	-.21	-.48	-.33	-.14	-.28	-.38	-.78	0.00	-.32	NA

WINNEMUCCA													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	30.4	36.0	37.4	47.6	53.6	66.5	75.9	67.8	60.3	44.5	37.0	34.7	49.3
Departure from Normal	.3	-.1	-3.7	00.9	-1.6	2.2	3.9	-2.1	00.0	-4.3	-.4	05.1	49.3
PRECIPITATION (in.)													
Normal Total 2002	0.84	0.89	0.97	0.64	0.43	0.26	T	T	0.24	0.13	1.28	0.39	6.07
Departure from Normal	0.01	0.27	0.11	-.21	-.63	-.43	-.27	-.35	-.29	-.53	0.48	-.42	8.33

YERINGTON													
TEMPERATURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
Monthly Average 2002	33.3	39.5	M	53.7	59.3	70.7	78.1	72.6	67.2	52.4	40.9	36.1	NA
Departure from Normal	-.2	00.3	00.0	02.6	00.3	0 3.3	04.4	00.4	0 2.9	-1.0	-0.3	02.8	NA
PRECIPITATION (in.)													
Normal Total 2002	.06	0.00	0.11	0.24	0.00	0.04	0.27	0.00	0.00	0.00	0.03	1.05	1.80
Departure from Normal	-.43	-.56	-.48	-.13	-.76	-.47	0.00	-.34	-.27	-.41	-.34	0.68	5.31

AVERAGE PER ACRE VALUE OF FARM REAL ESTATE:

By Region and State, January 1, 1999-2003 /1 /2

State	1999	2000	2001	2002	2003	% Change 2002-2003
-----Dollars-----						
						Percent
Northeast:	2,370	2,470	2,640	2,810	2,950	5.0
Connecticut	6,300	6,600	6,900	7,300	7,700	5.5
Delaware	2,750	2,850	2,830	2,950	3,200	8.5
Maine	1,200	1,210	1,300	1,400	1,450	3.6
Maryland	3,300	3,500	3,800	4,000	4,200	5.0
Massachusetts	5,500	5,900	6,000	7,200	7,700	6.9
New Hampshire	2,250	2,300	2,400	2,600	2,700	3.8
New Jersey	7,000	7,100	7,400	8,000	8,500	6.3
New York	1,340	1,410	1,500	1,600	1,650	3.1
Pennsylvania	2,500	2,620	2,840	2,950	3,100	5.1
Rhode Island	6,500	6,500	6,700	*7,200	7,700	6.9
Vermont	1,570	1,640	1,750	1,900	2,000	5.3
Lake States:	1,390	1,490	1,690	*1,850	1,990	7.6
Michigan	1,850	2,100	2,250	2,500	2,700	8.0
Minnesota	1,230	1,270	1,320	1,450	1,550	6.9
Wisconsin	1,370	1,500	2,000	*2,150	2,300	7.0
Corn Belt:	1,830	1,840	2,020	2,190	2,290	4.6
Illinois	2,250	2,220	2,450	2,640	2,770	4.9
Indiana	2,220	2,210	2,450	*2,600	2,750	5.8
Iowa	1,770	1,750	1,860	1,980	2,050	3.5
Missouri	1,130	1,190	1,380	1,520	1,600	5.3
Ohio	2,220	2,250	2,400	2,700	2,800	3.7
Northern Plains:	510	526	547	573	594	3.7
Kansas	580	590	605	620	620	0.0
Nebraska	670	695	725	*765	800	4.6
North Dakota	406	415	425	440	460	4.5
South Dakota	360	380	405	440	470	6.8
Appalachian:	1,840	1,940	2,150	*2,260	2,420	7.1
Kentucky	1,530	1,590	1,770	1,850	2,000	8.1
North Carolina	2,250	2,400	2,800	2,900	3,100	6.9
Tennessee	1,950	2,100	2,240	*2,350	2,500	6.4
Virginia	2,040	2,130	2,300	2,490	2,630	5.6
West Virginia	1,070	1,060	1,220	1,370	1,470	7.3
Southeast:	1,770	1,920	2,100	2,260	2,420	7.1
Alabama	1,520	1,680	1,800	1,900	2,000	5.3
Florida	2,260	2,400	2,570	2,800	3,000	7.1
Georgia	1,630	1,800	2,100	2,300	2,500	8.7
South Carolina	1,520	1,600	1,650	1,700	1,800	5.9
Delta States:	1,180	1,230	1,270	1,330	1,400	5.3
Arkansas	1,220	1,250	1,300	1,370	1,470	7.3
Louisiana	1,210	1,250	1,270	1,310	1,350	3.1
Mississippi	1,100	1,180	1,220	1,300	1,350	3.8
Southern Plains:	613	631	640	718	748	4.2
Oklahoma	625	634	640	710	740	4.2
Texas	610	630	640	720	750	4.2
Mountain:	426	440	486	*508	526	3.5
Arizona	1,070	1,140	1,300	1,520	1,600	5.3
Colorado	630	640	695	710	730	2.8
Idaho	1,090	1,170	1,210	*1,240	1,280	3.2
Montana	296	300	375	*385	400	3.9
Nevada	420	440	460	*470	480	2.1
New Mexico	217	215	224	*225	230	2.2
Utah	855	900	975	1,050	1,100	4.8
Wyoming	220	235	260	285	300	5.3
Pacific:	1,870	1,890	1,940	*2,050	2,120	3.4
California	2,770	2,850	2,910	3,100	3,200	3.2
Oregon	1,000	1,020	1,050	1,100	1,150	4.5
Washington	1,190	1,150	1,190	*1,230	1,270	3.3
48 States	1,020	1,050	1,130	1,210	1,270	5.0

/1 Value of farmland and buildings.

/2 Excludes Native American Reservation Land

**FARM LABOR AND WAGE RATES:
Mountain II Region, July 2002, October 2002, January 2003 and April 2003 ^{/1}**

	July 7-13 2002	October 6-12 2002	January 12-18 2003	April 6-12 2003
	----- Workers on Farms (000) ^{/2} -----			
All Hired Workers	19	16	20	22
	----- Hours Worked per Worker ^{/2} -----			
All Hired Workers	41.6	35.7	39.7	39.1
	----- Type of Work - Dollars per Hour ^{/2} -----			
Field Workers	7.23	8.31	9.15	8.32
Livestock Workers	7.35	8.79	8.73	8.86
Field and Livestock Workers	7.27	8.50	8.85	8.60
Wage rates for all workers	7.82	8.79	9.66	9.43

^{/1} Mountain II Region consists of Colorado, Nevada and Utah.
^{/2} Excludes Agricultural service workers.

**Labor Wage Rates
Mountain II Region, July 2002-April 2003**

