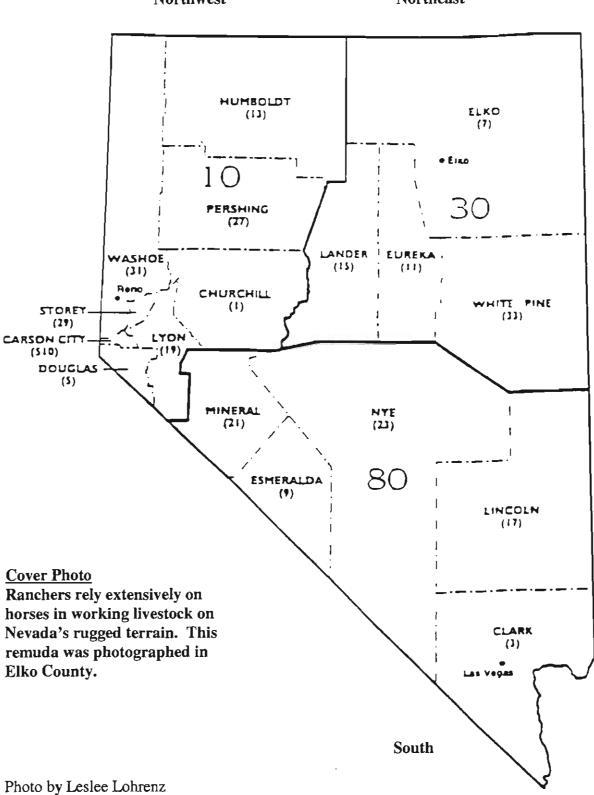


Agricultural Statistics 2000–2001

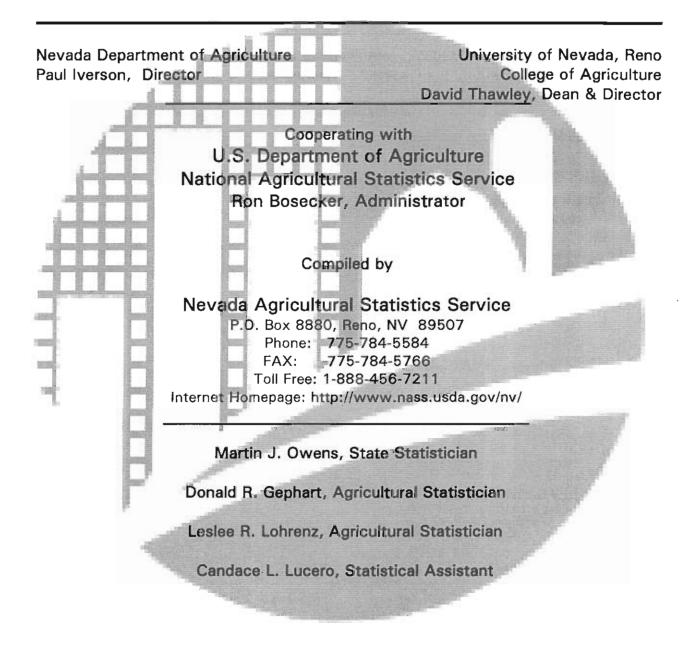
Nevada Crop Reporting Districts and Counties



Northwest

Northeast

Nevada Agricultural Statistics 2001



October 2001



Office of the Governor

KENNY C. GUINN Governor

Dear Fellow Nevadans:

Nevada's farmers and ranchers continue to produce a plentiful supply of high quality agricultural products. Growers are often faced with harsh economic and environmental conditions such as last year's low snow pack, which resulted in one of the driest growing seasons in the state's history. In spite of this, the agriculture industry prospers and is a vital contributor to the economy of rural communities and to the state as a whole. Nevada's agricultural producers are characterized by a strong work ethic and dedication to providing a bountiful, safe supply of nutritional food. They are committed to protecting and preserving the natural resources that are essential for maintaining the healthy environment for which all Nevadan's are accustomed.

As they have in the past, our agricultural producers will play a critical role in Nevada's economic well being. Accurate and timely information is necessary to help farmers and ranchers ensure that the industry remains a viable and profitable business well into the future. Agricultural statistics are a valuable and proven tool that producers can rely on when making important and informed management decisions. It is my pleasure to present you with this publication which provides a clear and current picture of agriculture in Nevada.

Sincerel

Governor

KENNY C. GUINN Governor

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DEPARTMENT OF AGRICULTURE

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

To Friends of Agriculture:

The Nevada Department of Agriculture is pleased to contribute to the 2001 edition of Nevada Agricultural Statistics. Agriculture still provides the economic foundation for many of Nevada's rural counties. Nevada farmers and ranchers are among the most professional and resourceful individuals in business.

Agriculture is becoming more complex with the myriad of ever changing economic and climatic conditions. Agricultural producers and products are subject to worldwide economic trends and influences. The competition that all farmers and ranchers face in maintaining a progressive industry is the catalyst that drives our producers to implement new techniques and practices to meet society's demand for inexpensive, high quality, and a safe food supply.

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

Sincerely,

and berson

Paul Iverson Director

(O) 3508



Nevada Department of Agriculture

USDA-NASS

University of Nevada, Reno

To Our Readers:

On behalf of Nevada Agricultural Statistics Service it is my pleasure to present <u>Nevada Agricultural Statistics 2000-2001</u>. This publication is packed with 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 1991-2000 and county estimates for 1999 and 2000. The information describes the size, diversity, and direction of specific commodities and agriculture in general in our State.

Nevada agriculture is in a state of flux. Tremendous pressures from competing interests and the evolution of truly global markets are challenging the ingenuity of Nevada farmers and ranchers. The data compiled herein show that Nevada operators are up to the challenge. Farm income rose in 2000 and crop acreage and livestock populations were generally stable. The direction of agriculture in Nevada is upward.

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. Thanks also go to our cooperating agencies, Nevada Department of Agriculture and University of Nevada-Reno College of Agriculture, who make this publication possible.

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

Sincerely.

Martin J. Owens State Statistician

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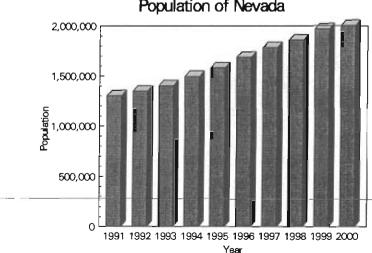
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NEVADA FACTS AND FIGURES

County	1996	1997	1998	1999	2000
Carson City	48,860	50,410	51,860	52,620	53,095
Churchill	22,580	23,860	24,020	25,310	26,247
Clark	1,115,940	1,192,200	1,255,200	1,343,540	1,425,723
Douglas	37,480	39,590	41,420	42,590	43,101
Elko	45,630	47,710	49,230	50,620	50,756
Esmeralda	1,490	1,460	1,420	1,520	1,513
Eureka	1,650	1,660	1,640	1,930	1,847
Humboldt	16,460	17,520	17,970	18,090	18,149
Lander	6,710	7,030	7,040	7,010	6,822
Lincoln	4,020	4,110	4,190	4,250	4,420
Lyon	28,480	30,370	32,200	34,150	37,393
Mineral	6,810	6,860	6,620	6,450	6,270
Nye	25,240	27,610	29,730	33,550	34,704
Pershing	6,260	6,600	7,270	7,460	7,458
Storey	3,320	3,520	3,670	3,740	3,897
Washoe	303,240	308,700	311,350	323,670	333,566
White Pine	10,400	10,640	10,960	11,150	10,650
Total	1,684,570	1,779,850	1,855,790	1,967,650	2,065,610

Population of Nevada's Counties and Incorporated Cities^{/1}

^{/1} Source: Nevada Department of Taxation and Nevada State Demographer, University of Nevada, Reno. Consistent Methodology Series used for estimations in 1998; 1996-1997 have been recalculated for consistency.



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.

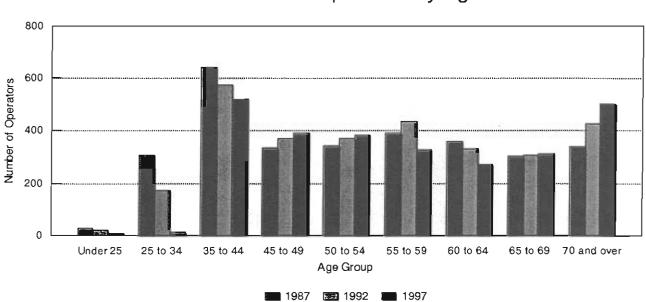
CENSUS OF AGRICULTURE

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."

	19	87	19	92	19	97
Age	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%

FARM OPERATORS BY AGE: Nevada, 1987, 1992, and 1997



Number of Operators by Age

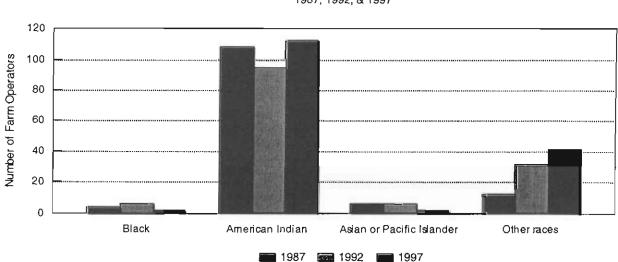
FARM OPERATORS BY SEX: United States and Nevada, 1987, 1992, and 1997

NC SWITT		United	States		Nevada				
0	Ma	Male		Female		Male		nale	
Year	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

	19	92		1997			
Racial Group	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

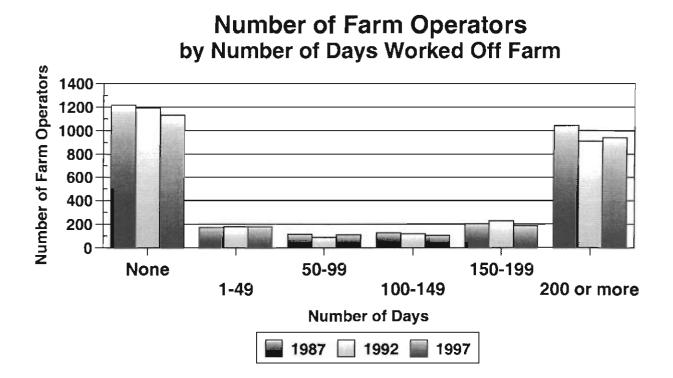
1987, 1992, & 1997

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

	19	87	19	92	1997		
Tenure	Number	Percent	Number	Percent	Number	Percent	
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

	19	87	19	92	1997		
Number of Days	Number	Percent	Number	Percent	Number	Percent	
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%	

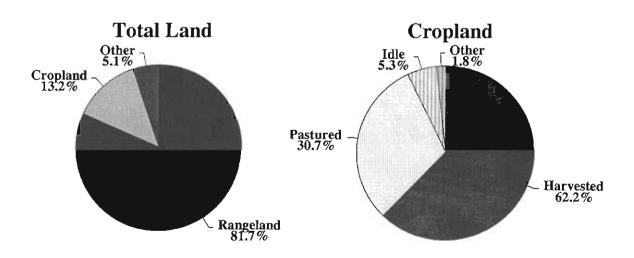


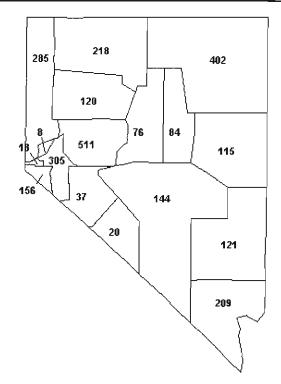
NUMBER OF FARMS AND LAND IN FARMS AND RANCHES: 1991-2000/1

	Section and	Nevada			United States	
Year	Number of Aver ear Farms of		All Land in Farms	Number of Farms	Average Size of Farms	All Land in Farms
	Actual #	Acres	000 Acres	000's	Acres	000 Acres
1991	2,500	3,560	8,900	2,117	464	981,736
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	942,990

⁷¹ Farm is defined as a place with annual sales of agricultural products of \$1,000 or more. ⁷² 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





NUMBER OF FARMS BY COUNTY: Nevada /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	

 $^{\prime\prime}$ 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, 1986-2000/1

THE STATE OF		Nev	vada			United	States	
Year	Cattle	Milk	Sheep	Hogs	Cattle	Milk	Sheep	Hogs
		Actual	Number			00)0's	
1986	1,700	300	300	170	1,438.6	249.2	114.8	346.1
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
199 1	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	1,075.9	105.3	66.0	85.8

ⁿ 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
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

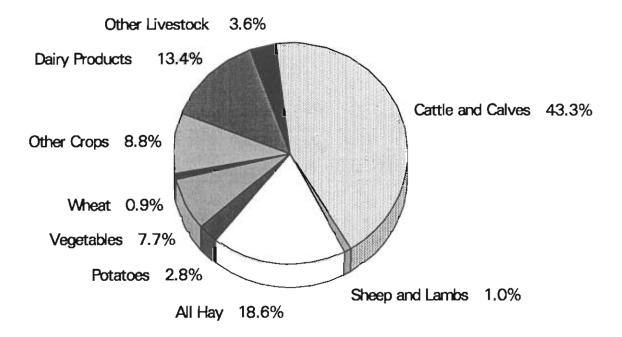
/1 Data based on a sample of farms. 1997 Census of Agriculture Vol. 1 Geographic Area Series Part 28, Nevada State and County Data

Item	199	8	199	9	200	0
	000\$'s	Percent	000\$'s	Percent	000\$'s	Percent
Cattle & Calves	114.9	33.0%	134.5	39.8%	167.8	43.4%
Dairy Products	68.6	19.7%	61.2	18.1%	51.7	13.4%
Sheep & Lambs	2.9	0.8%	3.3	1.0%	4.0	1.0%
All other Livestock & Products	12.5	3.6%	13.2	3.9%	13.8	3.6%
Total Livestock & Products	198.8	57.2%	212.1	62.8%	237.2	61.3%
Wheat	4.0	1.2%	3.3	1.0%	3.7	0.9%
All Hay	82.3	23.7%	68.2	20.2%	71.8	18.6%
Vegetables	18.6	5.3%	19.1	5.7%	29.7	7.7%
Potatoes	12.7	3.6%	10.0	3.0%	10.7	2.8%
All Other Crops	31.5	9.0%	24.8	7.3%	33.9	8.8%
Total Crops	149.0	42.8%	125.5	37.2%	149.6	38.7%
Total All Commodities	347.9	100.0%	337.6	100.0%	386.8	100.0%

CASH RECEIPTS FROM FARM MARKETINGS: By Commodities, Nevada 1998-2000 n

Totals may not add due to rounding

Cash Receipts from Farm Marketings Nevada, 2000



VALUE ADDED TO THE U.S. ECONOMY BY THE AGRICULTURAL SECTOR: Nevada, 1996-2000

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	1996	1997	1998	1999	2000
		· · · · · · · · · · ·	housand Dollars		
Final Agricultural Sector Output ^{/1}	339,531	352,325	357,934	393,390	398,768
Final Crop Output	145,317	140,435	150,230	122,706	156,555
Home Consumption	171	171	171	171	171
Value of Inventory Adjustment ^{/2}	6,717	1,498	1,034	(2,975)	7,134
Crops	138,429	138,766	149,025	125,510	149,250
Final Animal Output	173,038	183,009	200,381	220,959	239,865
Home Consumption	1,339	1,613	1,900	2,152	2,556
Value of Inventory Adjustment	9,988	(5,202)	(359)	6,722	97
Livestock and Products	161,911	186,598	198,840	212,085	237,212
Service and Forestry	48,167	50,120	54,861	55,951	55,127
Gross Imputed Rental Value of Farm Dwelling	36,064	38,654	38,736	40,819	42,447
Net Government Transactions	(11,280)	(12,095)	(11,683)	(10,895)	(11,837)
Direct Government Payments	2,605	2,133	2,675	2,676	3,918
Farm Origin Outlays	64,138	68,352	68,836	70,836	79,029
Feed Purchased	40,336	43,769	39,934	36,268	39,706
Livestock and Poultry Purchased	18,134	18,066	22,737	27,786	32,806
Seed Purchased	5,668	6,517	6,165	6,782	6,517
Manufactured Inputs	47,807	45,509	44,553	44,405	48,721
Fertilizers and Lime	10,358	12,271	12,062	11,875	10,693
Pesticides	5,165	5,832	6,109	5,762	5,970
Petroleum Fuel and Oils, Electricity	14,504	15,196	13,634	13,856	19,614
Other Intermediate Expenses	81,954	89,037	90,554	88,042	94,352
Repair and Maintenance of Capital Items	20,326	19,721	20,735	21,328	23,030
Capital Consumption	43,423	44,570	45,946	47,197	48,230
Factor Payments	64,353	71,218	72,015	74,514	80,358
Net Rent Received by Nonoperator Landlord	1,207	1,806	1,744	2,160	2,501
Employee Compensation (Total Hired Labor)	45,785	52,446	53,035	54,436	59,391
Real Estate and Non Real Estate Interest	17,361	16,966	17,236	17,918	18,466
Net Farm Income/1	53,567	42,783	71,886	63,727	89,021

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

"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.

⁷² A positive value of inventory change represents current-year production not sold by December1. A negative value is an offset to production from prior years included in current-year sales.

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
					(De	ollars Per C	wt.)					
			1012020	1000 A. 194	Stor	ers and He	ifore	and the second		and the second second	L-HILPHIT -	
1996	54.20	51.30	54.60	39.10	43.70	55.00	44.17	50.30	49.10	53.40	51.20	48.90
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
**				100		Cows		Const March	ISES VIT		ALC: NO	14-1-21-5
1996	34.00	32.80	32.20	28.40	30.20	47.53	30.70	33.90	33.80	36.60	35.70	35.50
1997	28.50	32.70	38.40	43.40	43.30	42.00	42.20	39.90	36.00	34.30	33.20	33.60
1998	33.40	34.50	36.30	35.70	36.40	37.30	36.50	36.00	33.40	31.40	30.20	31.10
1999	33.50	34.60	35.40	35.70	36.20	35.50	36.50	36.00	34.50	33.80	33.10	34.50
2000	35.60	34.80	36.40	37.30	38.20	39.80	41.00	38.50	35.80	33.30	37.90	37.90
Calves												
1996	60.80	58.00	58.00	51.70	54.70	50.10	52.00	49.10	53.80	57.20	60.20	56.10
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
-					(Da	lars par Ti	201					
		342 (M 2)		a toll at	A	Ifelfa Hay	1	Calle E	A	MA GUL	The Call	2019
1996	102.00	93.00	92.00	95.00	93.00	103.00	100.00	97.00	99.00	96.00	97.00	104.00
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
No. V. Car			SEN 115	Par I Sant	(Other Hay	S. H. G.	MALL STREET	二流达 二		the start	
1996	100.00	80.00	74.00	85.00	98.00	55.00	75.00	92.00	79.00	64.00	85.00	84.00
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
182 - 63		ALL ALL	S CHER .	Con the second		All Hay	A DECEMBER				The State	
1996	102.00	92.00	90.00	94.00	94.00	96.00	98.00	97.00	97.00	92.00	95.00	101.00
1997	101.00	115.00	110.00	111.00	116.00	102.00	103.00	106.00	101.00	99.00	1 04.00	109.00
1998	106.00-	107.00	109.00	104.00	105.00	1-1-5-00-	116.00	-1-16:00	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

2000 CROP/ WEATHER SUMMARY



<u>January</u>: Cold, dry weather persisted into the second full week when warmer weather accompanied the first significant storm system of the season into northern Nevada. The initial storm system was followed by several more, alleviating some concerns over soil moisture. Snow pack remained about twenty percent short of normal in most watersheds. Winter livestock feeding needs minimal due to open weather in lowlands. Main farm/ranch activities: equipment maintenance, livestock shipment, fence repairs.

<u>February</u>: A series of storms passed through, leaving snow in the mountains and rain in the valleys. Snow pack in High Sierra was raised to above normal, while the Humboldt basin snow pack remained somewhat below normal. After an extended period of dry weather in the Las Vegas area, heavy rains late month caused some flash flooding. Winter livestock feeding needs remained minimal due to open weather. Calving was underway. Main farm/ranch activities: equipment maintenance, livestock care, fence repairs.

<u>March</u>: Temperatures oscillated from well above normal to much below normal as several storm systems passed through the State. Statewide, overall snow pack was near normal. Surface irrigation had commenced in western valleys. Plowing of fields for grain was underway and fall seeded grains were greening. Onion planting was underway. Calving and sheep shearing well along. Branding and lambing underway. Some range livestock movement to lower elevation allotments. Main farm/ranch activities: irrigation, onion planting, field preparation, ditch burning, working livestock.

<u>April</u>: Unseasonably warm weather prevalent statewide. Mid-month, storms passed across the state with rain in the valleys and snow in the higher elevations. Irrigation water supplies mostly adequate. Deliveries of surface irrigation water began. Mild, mostly open weather allowed early season fieldwork to advance rapidly. Weed control efforts intensified. Mint root seeding continued. Potato and onion planting continued. Pasture and range prospects improved in response to rains. Range conditions generally good, except burned areas from previous summer's wild fires. Calving and lambing neared completion. Branding and movement to spring range. Main farm/ranch activities: field preparation, grain, potato, and onion planting, mint seeding, weed control, working cattle.

<u>May</u>: Temperatures continued to average above normal, especially in the south. Rainfall was widespread across the north. Some additional snow accumulated in the higher mountains. Passing storms brought cooler temperatures across northern Nevada midmonth, but resulted in very little precipitation. Frost visited the north midmonth, affecting small grains, alfalfa, and early potatoes. Temperatures rose, approaching record highs with passing storms the latter part of the month. Rain fell statewide. Irrigation water supplies, enhanced by precipitation, mostly adequate. Spring grain, potato and onion planting complete. Spraying and cultivation for weed control active. Winter wheat in boot across north. Green chopping of winter wheat damaged by frost in north-central. Alfalfa hay harvest intensified. Corn, summer vegetable, melon planting began. Pasture and range conditions mostly good, reseeded range benefitted by rains. Calving and lambing complete, movement to spring range and mountain allotments. Main farm/ranch activities: irrigation, crop planting, weed and insect control, working livestock, gopher control, alfalfa hay harvest.

June: June began with temperatures averaging above normal with minimal precipitation statewide. Temperatures cooled midmonth with passing of a weak storm system. Precipitation was very light across the State. Warm weather was moderated by passing thunderstorms toward the end of the month. Lightning sparked several range fires in northern Nevada; accompanying rains helped to extinguish some. Irrigation water supplies short to adequate. Winter wheat headed out and spring planted grain heading progressed. Green chopping of winter wheat nearly complete. Alfalfa cutting accelerated in some areas due to frost damage. Other hay harvest commenced. Corn, tender vegetable planting continued. Bee huts and bees put out in alfalfa seed fields. Grasshopper and cricket control undertaken. Pasture and range conditions rated mostly fair to good, although drying. Range livestock movement to summer pastures. Main farm and ranch activities: hay harvest, irrigation, green chop of small grains, putting bees out, weed and insect control, working livestock.

2000 CROP/ WEATHER SUMMARY cont.

<u>July</u>: Temperatures dropped at the beginning of the month, but averaged near normal by midmonth. Precipitation was very limited, leaving most locations with no rainfall. Temperatures rose by month's end, reaching record highs in some areas. Fire hazard heightened and several range and forest fires burned across the State. Irrigation water supplies mostly adequate with some shortages. Stream flows continued to decline. Winter wheat and oats harvest began. Second cutting of alfalfa hay finished and third cutting started north. Third cutting ended south. Alfalfa seed harvest underway. Timothy, grass hay harvesting well along. Grain hay harvest complete. Garlic harvest began. Insect control for aphids and lygus bugs in some alfalfa fields. Seasonal drying and deterioration of rangelands accelerated. Some livestock movement for range management. Main farm/ranch activities: hay and grain harvest, irrigation, pest and weed control.

<u>August</u>: High temperatures early in the month moderated midmonth with the arrival of thunderstorms. Rain fell statewide with precipitation totals greatest west. At month's end, temperatures turned sharply cooler with the arrival of storms. Several areas experienced first frost of the Fall season. Rains fell across the State. Snow fell at higher elevations in the Sierra Nevada. Range fires continued burning in parts of the north. Irrigation water supplies short in some areas as irrigation needs heightened by high temperatures. Range water supplies somewhat replenished by rains. Third cutting progressed and fourth cutting began in the north. Other hay harvest complete with some lighter yields in native grass hay. Wheat and barley harvests complete and fields prepared for seeding of winter grains. Corn tasseled and harvest of corn for greenchop began. Garlic, onion, and alfalfa seed harvests continued. Planting of new alfalfa fields underway. Some livestock movement due to dry range conditions. Main farm/ranch activities: hay, alfalfa seed, grain, corn, garlic, onion harvest, irrigation.

<u>September</u>: The approach of Fall saw warmer temperatures under mostly open skies. Summer returned the second week, with temperatures soaring to well above normal. Midmonth, fall weather abruptly reasserted itself. Rains fell across northern and central Nevada and temperatures fell sharply. Hard frost common across the north-central and northeast. By month's end temperatures rose to above normal. Final cutting of alfalfa hay completed. Garlic and onion harvests complete. Mint and alfalfa seed harvest nearing completion. Potato digging ongoing. Corn chopping for green feed continued. Field preparation and planting of fall seeded grains, garlic, and new alfalfa continued. Range conditions improved in response to rains. Gathering, sorting, and marketing of livestock. Some cattle were moved early due to burned areas and poor range conditions. Main farm/ranch activities: alfalfa hay, garlic, onion, and potato harvest, field preparation and fall planting, irrigation, livestock marketing.

<u>October</u>: Warm, mild weather was common in the south and west, while the east was somewhat cooler. A relatively mild storm system passed through the State midmonth, bringing light precipitation but sharply colder temperatures. Several storm systems passed over the State towards month's end, leaving snow in the mountains and rain in the valleys. Hay shipping active. Winter wheat and barley seeding completed. Corn chopping for green feed continued. Mint cutting completed. Garlic planting continued. Safflower and potato harvest completed. Onion packing, shipping continued. Movement of livestock to winter pastures and feeding areas. Main farm/ranch activities: alfalfa hay harvest and shipping, safflower, potato, corn harvest, field preparation and fall planting, irrigation, livestock gathering and marketing.

<u>November</u>: Temperatures averaged above normal statewide through mid-month, but turned sharply colder as storm systems passed across the State during the second half of the month. Precipitation totals were limited to less than an inch at most locations and no precipitation fell in parts of the south. Precipitation totals for the water year remained well below normal, raising concerns over next year's water supplies. Corn harvest, fall tillage and planting were completed. Livestock marketing and movement to winter range continued. Main farm/ranch activities: fall maintenance, livestock shipment, fence repairs.

<u>December</u>: December was mostly dry across Nevada with the only significant storm activity coming at midmonth. Precipitation totals for the month were well below normal statewide. Snotel measurements showed water equivalents of mountain snow packs below 50 percent in the West and, although higher, still below normal in most other watersheds. Temperatures averaged above normal west, central, and south, but near normal in the northeast. Marketing of culled cattle continued. Hay marketing and shipping was active. Shipment of onions from storage continued. Potato processing remained active. Winter livestock feeding minimal due to the continued open weather. Main farm/ranch activities: equipment maintenance, livestock care, fence repairs, crop marketing.

CLIMATOLOGICAL DATA: Normals, Means and Externes

						ELKO)						
TEMPERATURE	Jan	F eb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Daily Maximum	36.7	43.0	50.2	59.1	69.4	80.2	91.0	88.6	78.3	65.9	49.1	37.4	62.4
-Daily Minimum	13.4	19.9	25.0	29.5	36.8	44.6	50.3	48.6	38.9	29.6	22.5	14.0	31.1
-Monthly	25.1	31.5	37.6	44.3	53.1	62.4	70.7	68.7	58.7	47.7	35.8	25.7	46.8
-Record High	64	70	77	86	92	104	107	107	99	88	78	65	107
-Year	1990	1986	1966	1992	1977	1981	1981	1981	1978	1980	1980	1995	1981
-Record Low	-43	-37	-9	-2	10	23	30	20	9	3	-12	-38	-43
-Year	1937	1933	1952	1936	1965	1976	1995	1992	1934	1991	1931	1932	1937
PRECIPITATION (in.)										Real Providence			
-Normal	0.98	0.80	0.96	0.82	1.00	0.91	0.33	0.65	0.62	0.65	1.11	1.10	9.93
-Maximum Month	3.35	2.93	2.39	2.17	4.09	2.61	2.35	4.61	3.22	2.76	2.77	4.21	4.61
-Year	1956	1932	1989	1963	1971	1963	1950	1970	1978	1938	1942	1983	1970
-Minimum Month	0.04	0.06	0.04	0.02	Т	Т	0.00	Т	Т	Т	Т	т	0.00
-Year	1961	1988	1988	1992	1974	1994	1963	1969	1951	1995	1959	1976	1963

T: Trace

	LAS VEGAS													
TEMPERATURE	Jan	F eb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year	
-Daily Maximum	57.3	63.3	68.8	77.5	87.8	100.3	100.9	103.2	94.7	82.1	67.4	57.5	80.5	
-Daily Minimum	33.6	38.8	43.8	50.7	60.2	69.4	76.2	74.2	66.2	54.3	42.6	33.9	53.7	
-Monthly	45.5	51.1	56.3	64.1	74.0	84.9	91.1	88.7	80.5	68.3	55.0	45.7	67.1	
-Record High	77	87	91	99	109	115	116	116	113	103	87	77	116	
-Year	1975	1986	1966	1981	1951	1994	1985	1979	1950	1978	1988	1980	1985	
-Record Low	8	16	23	31	40	48	60	56	46	26	21	Ц	8	
-Year	1963	1989	1971	1975	1964	1993	1987	1968	1965	1971	1952	1990	1963	
PRECIPITATION (in	n.)		S.		The second			A Bask				Plan		
-Normal	0.48	0.49	0.42	0.21	0.28	0.12	0.35	0.49	0.28	0.21	0.43	0.38	4.13	
-Maximum Month	3.00	2.52	4.80	2.44	0.96	0.97	2.48	2.59	1.58	1.22	2.22	1.71	4.80	
-Year	1995	1993	1992	1965	1969	1990	1984	1957	1963	1992	1965	1992	1992	
-Minimum Month	т	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-Year	1984	1977	1972	1962	1970	1982	1981	1980	1971	1979	1980	1981	1982	

T: Trace

CLIMATOLOGICAL DATA: Normals, Means and Extemes - continued

10	RENO												
TEMPERATURE	Jan	F eb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Daily Maximum	45.1	51.7	56.3	63.7	72.9	83.1	91.9	89.6	79.5	68.6	53.8	45.5	66.8
-Daily Minimum	20.7	24.2	29.2	33.3	40.1	46.9	51.3	49.6	41.3	32.9	26.7	19.9	34.7
-Monthly	32.9	38.0	42.8	48.6	56.5	65.1	71.6	69.6	60.4	50.8	40.3	32.7	50.8
-Record High	70	75	83	89	96	103	104	105	101	91	77	70	105
-Year	1967	1986	1966	1981	1986	1988	1980	1983	1950	1980	1980	1969	1983
-Record Low	-16	-16	-2	13	18	25	33	24	20	8	1	-16	-16
-Year	1949	1989	1945	1956	1964	1954	1976	1962	1965	1971	1958	1972	1989
PRECIPITATION (in.)	1. P.76	, , , , , , , , , , , , , , , , , , ,										- مە ن	IN-S
-Normal	1.07	0.99	0.71	0.38	0.69	0.46	0.28	0.32	0.39	0.38	0.87	0.99	7.53
-Maximum Monthly	4.13	4.84	2.87	2.04	2.89	1.53	1.06	1.65	2.31	2.14	3.08	5.25	5.25
-Year	1969	1986	1995	1958	1963	1989	1971	1965	1982	1945	1983	1955	1955
-Minimum Monthly	Т	Т	Т	т	т	0.00	0.00	0.00	0.00	0.00	0.00	Т	0.00
-Year	1966	1967	1988	1985	1985	1959	1951	1957	1974	1995	1959	1989	1995

T: Trace

	WINNEMUCCA												
TEMPERATURE	Jan	F eb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Year
-Daily Maximum	42.1	49.0	55.0	63.0	73.0	83.1	93.0	90.6	80.1	68.1	52.3	42.7	66.0
-Daily Minimum	16.7	22.8	25.2	29.4	37.7	45.8	51.2	48.7	38.8	29.3	23.3	17.0	32.2
-Monthly	29.4	35.9	40.1	46.2	55.4	64.5	72.2	69.7	59.5	48.7	37.8	29.8	49.1
-Record High	68	70	81	90	96	106	106	108	103	91	77	67	108
-Year	1971	1986	1972	1981	1986	1988	1979	1983	1950	1980	1980	1980	1983
-Record Low	-24	-28	-3	6	12	23	29	28	12	7	-8	-37	-37
-Year	1963	1985	1971	1972	1953	1954	1983	1992	1958	1970	1985	1990	1990
PRECIPITATION (in.)		THE REAL		建筑	al they			and the second		45.4	in the second		
-Normal	0.74	0.62	0.78	0.84	0.83	0.86	0.27	0.45	0.40	0.62	0.94	0.88	8.23
-Maximum Monthly	2.70	2.17	1.66	2.92	3.38	2.86	1.74	1.74	1.51	2.19	2.66	3.66	3.66
-Year	1956	1962	1952	1978	1987	1958	1984	1979	1976	1951	1950	1.83	1983
-Minimum Monthly	0.04	0.08	0.06	0.06	т	0.00	0.00	0.00	0.00	Т	Т	0.03	0.00
-Year	1966	1967	1959	1959	1985	1994	1963	1969	1974	1974	1959	1976	1994

T: Trace

			Section States		Produc	ction	Season	
		Acr	eage	Unit	Yield Per	Total	Average Price Per Unit	Value Of Prod.
Crop	Year	Planted	Harvested	OTAL	Acre	TOTAL	Unit	FIOU.
		-Thou	isands-			Thousands	-\$-	000\$'s
Winter Wheat	1998 1999 2000	7 11 10	6 10 9	BU	100.0 95.0 100.0	600 950 900	2.25 2.55 2.30	1,350 2,423 2,070
Spring Wheat	1998 1999 2000	9 6 8	8 5 6		80.0 85.0 95.0	640 425 570	2.35 2.75 2.60	1,504 1,169 1,482
All Wheat	1998 1999 2000	16 17 18	14 15 15		88.6 91.7 98.0	1,240 1,375 1,470	2.30 2.64 2.45	2,854 3,592 3,552
Barley	1998 1999 2000	5 5 4	4 4 3		100.0 90.0 85.0	400 360 255	2.45 2.40 2.55	980 864 650
Alfalfa Hay	1998 1999 2000		260 255 260	TONS	4.60 4.10 4.60	1,196 1,046 1,219	103.00 84.00 91.00	123,188 87,864 110,929
All Other Hay	1998 1999 2000	 	225 225 225		1.60 1.80 1.70	360 405 383	92.00 79.00 96.00	33,120 31,995 36,768
All Hay	1998 1999 2000	 	485 480 490		3.21 3.02 3.27	1,556 1,451 1,602	102.00 83.00 91.50	156,308 119,859 147,697
Alfalfa Seed	1998 1999 2000	 	13.5 13.0 14.5	LBS	620 690 765	8,370 8,970 11,093	1.37 1.35 1.25	11,467 12,109 13,866
Potatoes	1998 1999 2000	7.0 6.5 7.0	6.9 6.5 7.0	сwт	400 440 450	2,800 2,860 3,150	4.25 4.80 3.30	11,900 13,728 10,395
		-Actua	al Acres-		-Actual			
Garlic	1998 1999 2000	2,300 2,600 2,300	2,300 2,600 2,200		7.2 6.5 7.5	16,560 16,900 16,500	310.00 300.00 340,00	5,134 5,070 5,610
Onions	1998 1999 2000	2,100 3,200 3,300	2,100 2,800 3,300		22.0 28.0 23.0	46,200 78,400 75,900	280.00 170.00 310.00	12,936 13,328 23,529

RECORD HIGHS AND LOWS IN NEVADA AGRICULTURE

		Recor	d High	Recor	d Low	Year Estimate	
Item	Unit	Quantity	Year	Quantity	Year	Series Began	
Winter Wheat:							
Harvested	Acres	19,000	1974				
Yield	Bushels	*100	1993,1995,1996	1,000	1932	1909	
			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	3,000	1968	1909	
Yield	Bushels	*95	1997,2000	20	1921,1936	1909	
Production	Bushels	1,200,000	1984	81,000	1968	1909	
All Wheat:							
Harvested	Acres	31,000	1976,1981	3,000	1881	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	*3,000	2000	1870	
Yield	Bushels	110	1982	23.0	1877	1870	
Production	Bushels	2,560,000	1982	152,000	1923	1870	
Alfalfa Hay:							
Harvested	Acres	260,000	1998	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	1,556,000	1998	302,000	1931	1909	
Alfalfa Seed:							
Harvested	Acres	23,500	1970	1,000	1960	1959	
Yield	Pounds	900	1990	200	1962	195 9	
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. l	Head	700,000	1982	36,000	1867	1867	
All Sheep:							
Jan. 1	Head	1,330,000	1920	24,000	1867	1867	
All Hogs:						_	
lan. 1	Head	34,000	1916	3,000	1867,1868	1867	

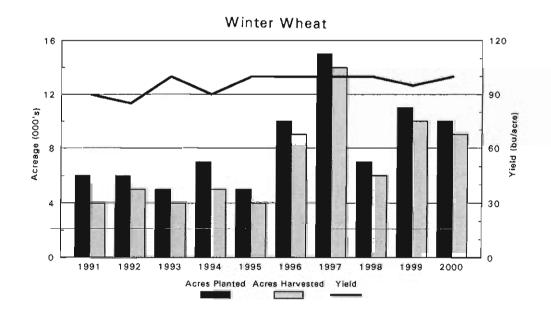
* Record matched or new record set in 2000.

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Price Ave.	Value of Production
	A	cres	Bushels	000 Bu.	\$'s Per Bu.	000 \$'s
1991	6,000	4,000	90	360	3.25	1,170
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	2.30	2,070

WINTER WHEAT: Acreage, Yield and Production, By County, Nevada, 1999-2000

		199	99		2000					
County	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production		
	Ac	Acres		Bushels		Acres		shels		
Humboldt	4,200	4,000	93	370,000	2,800	2,600	102	265,000		
Pershing	4,100	3,900	97	380,000	4,900	4,700	100	470,000		
Other Counties	2,100	1,600	97	155,000	2,100	1,600	97	155,000		
Northwest	10,400	9,500	95	905,000	9,800	8,900	100	890,000		
Other Districts "	600	500	90	45,000	200	100	100	10,000		
State	11,000	10,000	95	950,000	10,000	9,000	100	900,000		

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



²² Nevada Agricultural Statistics

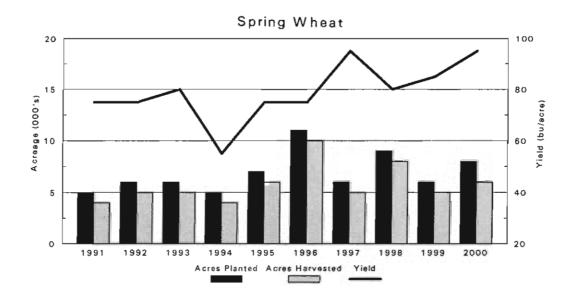
SPRING WHEAT: Acreage, Yield, Production, Price and Value, Nevada, 1991-2000

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Price Ave.	Value of Production
	A	cres	Bushels	000 Bu.	\$'s Per Bu.	000 \$'s
1991	5,000	4,000	75	300	3.30	990
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	2.60	1,482

SPRING WHEAT: Acreage, Yield and Production, By County, Nevada, 1999-2000

		19	99	SILL STREET	2000				
County	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production	
		Acres		Bushels		Acres		Bushels	
Humboldt	3,500	3,300	82	270,000	4,500	3,400	94	321,000	
Pershing	1,200	1,000	90	90,000	1,700	1,400	98	137,500	
Other Counties	1,000	600	93	56,000	1,500	1,100	93	102,500	
Northwest	5,700	4,900	85	416,000	7,700	5,900	95	561,000	
Other Districts ^{/1}	300	100	90	9,000	300	100	90	9,000	
State	6,000	5,000	85	425,000	8,000	6,000	95	570,000	

⁷⁷ Data included in "Other Districts" to avoid disclosing individual information.



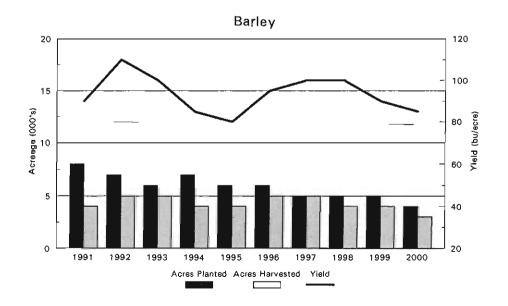
23 Nevada Agricultural Statistics

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Price Ave.	Value of Production
	A	cres	Bushels	000 Bu.	\$'s Per Bu.	000 \$'s
1991	8,000	4,000	90	360	2.15	774
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	85	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

BARLEY: Acreage, Yield and Production, By County, Nevada, 1999-2000

		19	99		2000					
County	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production		
		· · · · Acres · · · · Bushels - · · ·		- · · · A	cres	Busheis				
Humboldt	600	600	92	55,000	600	600	87	52,000		
Pershing	600	500	96	48,000	500	500	86	43,000		
Other Counties	1,100	900	89	80,000	1,200	900	86	77,000		
Northwest	2,300	2,000	92	183,000	2,300	2,000	86	172,000		
Other Districts'1	2,700	2,000	90	177,000	1,700	1,000	83	83,000		
State	5,000	4,000	90	360,000	4,000	3,000	85	255,000		

⁷⁷ Data included in "Other Districts" to avoid disclosing individual information.



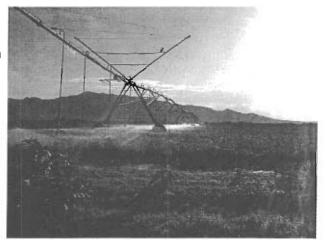
24 Nevada Agricultural Statistics

		All H	łay			
Year	Acres Harvested	Yield Per Acre	Production	Season Average Price ^{/1}	Value of Production	
	000	Tons	000 Tons	\$	000\$'s	
1991	475	2.44	1,158	77.50	89,169	
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	1,601	91.50	147,697	

HAY: Acreage, Yield, Production, Price and Value, Nevada, 1991-2000

⁷ 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.

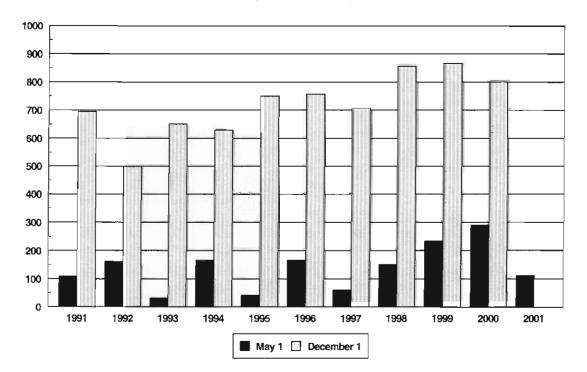


		Alfalfa	a Hay			
Year	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production	
	000	Tons	000 Tons	\$	<i>000\$</i> s	
1991	235	3.65	858	80.50	69,069	
1992	230	3.80	874	79.00	69,046	
1993	235	4.40	1,034	99.50	102,883	
1994	240	4.30	1,032	96.50	99,588	
1995	250	4.50	1,125	97.00	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	91.00	110,929	

		All Othe	er Hay			
Year	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production	
	000	Tons	000 Tons	\$	000\$'s	
1991	240	1.25	300	67.00	20,100	
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	96.00	36,768	

HAY: Acreage, Yield, Production, Price and Value, Nevada 1991-2000 (cont.)

All Hay, Stocks on Farms Nevada, May 1 and Dec. 1, 1991-2001



HAY: Stocks on Farms, Nevada, May 1 and December 1, 1991-2001

Year	1991	1992!	1993	1994	1.995	1996)	1997	1998	1999	2000)	20()1
					1	,000 Tor	15				
May 1	109	162	32	166	42	166	61	151	233	290	112
Dec 1	695	499	651	630	750	758	708	857	867	801	na

2000		Alfalfa Hay	LANKAR THE MERICAL OF	A	Il Other Ha	y	All Hay
County	Acres	Yield	Production	Acres	Yield	Production	Production
		Tons	Tons		Tons	Tons	Tons
Carson City	400	3.3	1,300	2 00	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

HAY: Acreage Harvested, Yield and Production, by Type and County, Nevada,	1999 -2000	
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1999		Alfalfa Hay		A	Il Other Ha	Y	All Hay
County	Acres	Yield	Production	Acres	Yield	Production	Production
		Tons	Tons		Tons	Tons	Tons
Carson City	400	1.8	700	300	1.0	300	1,000
Churchill	30,000	3.9	118,000	6,000	2.0	12,000	130,000
Douglas	5,000	2.8	14,000	7,600	2.6	20,000	34,000
Humboldt	52,000	3.9	204,000	32,000	1.9	62,000	266,000
Lyon	44,000	4.6	201,000	5,000	3.4	17,000	218,000
Pershing	18,000	4.8	87,000	4,000	3.4	13,500	100,500
Storey	100	3.0	300	100	2.0	200	500
Washoe	11,500	4.0	46,000	5,000	1.8	9,000	55,000
Northwest	161,000	4.2	671,000	60,000	2.2	134,000	805,000
Elko	21,000	3.4	71,000	131,000	1.5	203,000	274,000
Eureka	17,000	5.0	85,000	9,000	2.4	22,000	107,000
Lander	13,000	3.8	50,000	11,000	2.1	23,000	73,000
White Pine	14,000	3.2	45,000	5,000	1.6	8,000	53,000
Northeast	65,000	3.9	251,000	156,000	1.6	256,000	507,000
Clark	2,000	4.0	8,000	1,000	1.5	1,500	9,500
Esmeralda	7,000	4.6	32,000	500	2.4	1,200	33,200
Lincoln	9,000	4.8	43,000	3,000	1.4	4,300	47,300
Mineral	4,000	3.0	12,000	5 00	2.0	1,000	13,000
Nye	7,000	4.1	29.000	4,000	1.8	7,000	36,000
South	29,000	4.3	124,000	9,000	1.7	15,000	139,000
State	255,000	4.1	1,046,000	225,000	1.8	405,000	1,451,000

NEVADA ALFALFA HAY BALES: Trucked into California, 1995-2000 /1

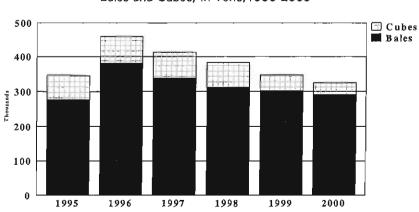
Month	1995	1996	1997	1998	1999	2000
January	25,902	30,594	39,209	21,505	23,908	34,764
February	25,366	28,353	35,144	22,092	24,177	28,755
March	27,529	31,138	25,519	37,918	31,159	32,596
April	19,510	52,081	12,456	28,812	25,585	21,646
May	9,668	12,583	6,166	19,629	17,372	14,964
June	12,228	17,150	16,401	21,940	19,143	23,691
July	17,879	28,300	28,087	33,182	31,164	26,108
August	24,032	34,306	8,040	28,299	24,563	10,882
September	22,598	29,619	27,005	25,369	25,120	24,532
October	26,983	38,376	65,244	27,393	24,557	26,378
November	34,403	40,525	36,141	26,826	25,504	14,557
December	30,587	36,676	38,047	18,392	30,003	32,432
Total	276,685	379,701	337,459	311,357	302,255	291,305

⁷ Larger volume due to increased shipments for export.

NEVADA ALFALFA HAY CUBES: Trucked into California 1995-2000

Month	1995	1996	1997	1998	1999	2000
······································				ş	-	
January	4,719	4,722	6,811	3,415	2,813	5,157
February	4,487	5,051	5,193	4,727	4,008	4,025
March	5,685	5,166	5,636	5,980	4,047	3,385
April	5,131	9,66 9	3,988	4,904	4,955	1,305
May	4,810	6,604	4,113	6,463	2,882	1,035
June	4,620	5,947	3,183	5,655	3,886	10,716
July	6,840	7,663	9,771	3,686	701	1 ,2 95
August	8,135	7,687	3,923	4,878	3,945	1,548
September	5,676	4,227	6,214	4,296	3,372	1,669
October	6,350	9,033	14,148	4,169	4,414	738
November	7,137	7,099	5,960	4,129	5,366	1,498
December	4,817	6,752	6,731	18,391	4,231	764
Total	68,407	79,620	75,671	70,693	44,620	33,135

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,1995-2000

28 Nevada Agricultural Statistics

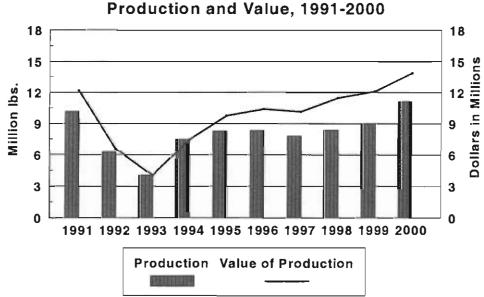
ALFALFA SEED: Acreage,	Yield,	Production,	Price and	Value,	Nevada,	1991-2000
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	Acres	Prod	uction	Val	ue	
Year	Harvested	Yield Per Acre	Total	Season Average Price	Value of Production	
	Actual Acres	Lbs.	000 Lbs.	\$ Per Lb.	000\$'s	
1991	14,000	725	10,150	1.20	12,180	
1992	10,000	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	

ALFALFA SEED: Acreage, Yield, Production, by County, Nevada, 1999-2000

Elest Cash	No. State State	1999		2000			
County	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	8,200	650	5,330	9,800	800	7,840	
Pershing	4,200	700	3,276	4,200	700	2,940	
All Other /I	600	625	364	500	625	313	
State	13,000	765	8,970	14,500	765	11,093	

^{/1} All other counties combined



Alfalfa Seed Production and Value, 1991-2000

29 Nevada Agricultural Statistics

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production
	Acres	Acres	Tons	Tons	\$ Per Ton	000\$'s
1991		700	30	21,000	280.00	5,880
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

ONIONS: Acreage, Yield, Production, Price and Value, Nevada, 1991-2000

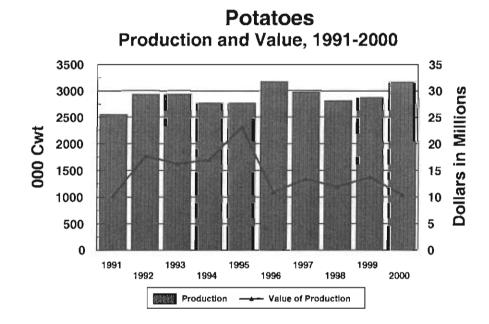


Garlic and onion production have increased steadily in Nevada during recent years. Onions are produced for both fresh market use and dehydration. Nevada grown garlic is used primarily for seed, although some is also dehydrated. Most of the acreage planted to these crops is located in Lyon, Washoe, and Humboldt counties. Photo courtesy of Empire Farms.

GARLIC: Acreage, Yield, Production, Price and Value, Nevada, 1991-2000

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production
	Acres	Acres	Tons	Tons.	\$ Per Ton	000\$'s
1991		[.] 550	4.0	2,200	375.00	825
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

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production
	Actu	al Acres	Cwt.	000 Cwt.	\$ Per Cwt.	000\$'s
1991	7,600	7,600	335	2,546	4.00	10,184
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	3.30	10,395



ALL MINT: Acreage, Production, Price, and Value, Nevada, 1997-2000/1

Year	Acres Planted	Acres Harvested	Yield per Acre	Production	Season Average Price	Value of Production
······································	Actu	al Acres		Pounds	\$ per Pound	000 \$'s
1997	1,400	1,400	92	128,800	8	1,030
1998	1,600	1,600	107	171,200	10	1,712
1999	1,500	1,400	73	102,200	11	1,124
2000	1,400	1,400	90	126,200	10	1,126

^{/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.

		Nevada		United States			
Class of Livestock	2000	2001	'00 as % of '01	2000	2001	'00 as % of '01	
	000	Head	Pct.	000	Head	Pct.	
All Cattle and Calves	520	520	100	98,198	97,309	99	
All Cows that have calved	265	275	104	42,759	42,603	100	
8eef Cows	240	250	104	33,569	33,400	99	
Milk Cows	25	25	100	9,190	9,203	101	
Heifers 500 Lbs. +	96	97	101	19,649	19,775	99	
Beef Replacement	47	46	98	5,503	5,588	100	
Milk Replacement	9	12	133	4,000	4,047	97	
Other Heifers	40	39	98	10,147	10,140	99	
Steers 500 Lbs. +	55	50	91	16,682	16,438	99	
Bulls 500 Lbs. +	16	16	100	2,293	2,272	101	
Calves Under 500 Lbs. +	88	82	93	16,815	16,221	96	
Inventory Value (000\$)	343,200	384,800	112	67,099,440	70,552,530	105	
Value Per Head (\$'s)	660	740	112	683	725	106	

CATTLE AND CALVES: Inventory, January 1, 2000-2001 /1

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

CATTLE AND CALVES: Inventory, Supply and Disposition, Nevada, 1991-2001

	Cattle	All Calves	Inship-	Mark	etings	Farm	Dea	aths
Year	Jan.1	Born	ments	Cattle	Calves	Slaughter	Cattle	Calves
		-	· · · · · · · · · · · · · · · · · · ·	000	Head	•••••		
1991	520	250	30	145	112	2	6	15
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	'n	/1	/1	<i>I</i> }	/1	/1	//

/1 Data has not been released.

CATTLE AND CALVES: Production and Inco	ome, Nevada, 1991-2000
--	------------------------

Year	Production	Marketings	Value of Production	Cash Receipts ^{//}	Value Home Consumption	Gross Income
		0 Lbs		••••••••	00\$'s	
1991	1801 8 0,245	187,680	135,857	142,754	1,778	144,532
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	166,600	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

ⁿ Receipts from marketings and sale of farm slaughter.

CATTLE AND CALVES: Inventory, January 1, by County, Nevada, 1996-2001

County & District	1996	1997	1998	1999	2000	2001		
	Number of Head							
Carson City	1,500	1,600	1,200	700	700	700		
Churchill	42,000	41,000	41,000	40,000	39,000	38,000		
Douglas	21,000	20,000	19,000	19,000	19,000	20,000		
Humboldt	55,000	56,000	63,000	66,000	69,000	70,000		
Lyon	43,000	44,000	44,000	40,000	43,000	41,000		
Pershing	26,000	27,000	29,000	29,000	30,000	28,000		
Storey	500	400	300	300	300	300		
Washoe	33,000	35,000	24,500	24,000	24,000	26,000		
Northwest	222,000	225,000	222,000	219,000	225,000	224,000		
Elko	155,000	166,000	159,000	164,000	168,000	170,000		
Eureka	14,000	15,000	23,000	24,000	24,000	22,000		
Lander	28,000	30,000	21,000	20,000	19,000	17,000		
White Pine	25.000	26,000	26.000	25,000	25,000	24,000		
Northeast	222,000	237,000	229,000	233,000	236,000	233,000		
Clark	13,000	14,000	11,000	10,000	10,000	11,000		
Esmeralda	7,000	7,000	6,000	6,000	7,000	7,000		
Lincoln	16,000	16,000	15,000	15,000	15,000	16,000		
Mineral	4,000	4,000	5,000	5,000	4,000	4,000		
Nye	16,000	17,000	22,000	22,000	23,000	25,000		
South	56,000	58,000	59,000	58,000	59,000	63,000		
State	500,000	520,000	-510,000	510,000	520,000	520,000		

ltem	1996	1997	1998	1999	2000	2001	2000 as % of 2001
	· · · · · · Thousand Heed · · · · · ·					- Percent -	
Number on Feed for Slaughter Market	25	25	24	16	21	25	119

COMMERCIAL CATTLE SLAUGHTER: Nevada, 1991-2000

Year		Live weight			
	Head ^{/1}	Average	Total		
	#	Lbs.	000 Lbs.		
1991	1,500	1,096	1,675		
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		

Livestock slaughter is very limited in Nevada. During 2000, 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,	, 2000-2001 /1

and the first the state of the		Nevada	Para and	L	Inited States	
Class of Livestock	2000	2001	01 as % of 00	2000	2001	01 as % of 00
	000 H	lead	Pct.	000 H	lead	Pct.
All Sheep and Lambs	90	95	106	7,032	6,915	98
All Market Sheep & Lambs	12	12	100	1,868	1,988	106
Market Sheep	1	1	100	80.5	76.5	98
Market Lambs	11	11	100	1,787.5	1,911.5	107
All Breeding Sheep & Lambs	78	83	106	5,164	4,927	95
Breeding Ewes 1 year & older	58	68	117	4,229	4,061	96
Breeding Rams 1 year & older	2	2	100	206	201	98
Breeding Replacement Lambs	18	13	72	730	665	91
Inventory Value (000\$)	9,900	10,925	110	668,750	690,495	103
Value Per Head (\$'s)	110	115	105	95	100	105

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

SHEEP AND LAMBS: Inventory, Supply and Disposition, Nevada, 1991-2001

	Sheep &	Lamb	Inship-	Mark	etings	Farm	De	aths
Year	Lambs Jan.1 ^{/1}	Crop	ments	Sheep	Lambs	Slaughter	Sheep	Lambs
				000	Head		-	
1991	98	65	12	24.0	39.0	3.0	9	15
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	62.5	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 /2	15
2001	95	/2	/2	/2	/2	/2	/2	/2

¹¹ Includes new crop lambs beginning in 1996. ¹² Data has not been released.



Year	Production	Marketings	Value of Production	Cash Receipts	Value Home Consumption	Gross Income
1 - 14	000	Lbs) \$'s	
1991	4,300	7,590	1,659	2,237	109	2,346
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

SHEEP AND LAMBS: Production and Income, Nevada, 1991-2000

"Receipts from marketings and sale of farm slaughter.

SHEEP AND LAMBS: Inventory, January 1, by County, Nevada, 1996-2001

County & District	1996	1997	1998	1999	2000	2001
			Actual I	Numbers		
Carson City	2,000	2,000	500	500	500	1,000
Douglas	1,000	600	1,000	1,000	1,000	1,000
Humboldt	25,000	18,000	7,000	8,000	7,000	8,000
Lyon Pershing	11,000 2,500	9,000 6,000	12,000 11,000	12,000 8,000	12,000 9,000	11,000 10,000
Washoe	5,000	6,000	8,000	7,000	11,000	10,000
Other Counties	500	400	500	500	500	500
Northwest	47,000	42,000	40,000	37,000	41,000	41,500
Elko	15,000	18,000	23,000	21,000	20,000	21,000
Eureka	3,000	3,000	11,000	12,500	12,500	14,000
Lander	8,000	6,000	4,000	5,000	5,000	6,000
White Pine	12,000	14,000	8,000	8,000	10,000	11,000
Northeast	38,000	41,000	46,000	46,500	47,500	52,000
Other Counties	2,000	2,000	2,000	1,500	1,500	1,500
South	2,000	2,000	2,000	1,500	1,500	1,500
State	87,000	85,000	88,000	85,000	90,000	95,000

WOOL PRODUCTION AND VALUE: Nevada, 1991-2000

Year	Sheep Shorn	Weight Per Fleece	Wool Production	Price per Pound	Value
	000 Нвад	Lbs.	000 Lbs.	\$'5	000 \$'s
1991	90	9.5	854	.52	444
1992	73	9.5	697	.74	516
1993	70	8.9	620	.51	316
1994	74	9.8	722	.73	52 7
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

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Nevada Agricultural Statistics

HOGS AND PIGS: Inventory, December 1, 1999-2000 /1

	the second second	Nevada		United States		
Class of Livestock	1999	2000	*00 as % of '99	1999	2000	'00 as % of '99
	000 Head		Pct.	000 Head		Pct.
All Hogs and Pigs	7.5	7.5	100	59,342	59,338	100
Breeding	1	1	100	6,234	6,270	101
Market	6.5	6.5	100	53,109	53,068	100
Inventory Value (000\$)	728	750	103	4,254,294	4,533,789	107
Value Per Head (\$'s)	97	100	103	72	76	106

⁷¹ Sum of classes may not add to total due to rounding.

HOGS AND PIGS: Inventory, Supply and Disposition, Nevada, 1991-2001

	Hogs & Pigs	Pig Crop	Inshipments	Farm	Farm		
Year	Dec.1 "	Dec- Nov "		Marketings	Slaughter	Deaths	
			Actual Nur	mber			
1991	14,000	23,000	4,000	25,700	300	2,000	
1992	13,000	18,600	3,000	22,800	300	1,500	
1993	10,000	17,300	3,500	19,500	300	2,000	
1994	9,000	18,600	5,200	21,500	300	2,000	
1995	9,000	17,800	4,000	22,000	300	1,500	
1996	7,000	15,000	4,000	18,200	300	1,000	
1997	6,500	20,000	3,000	20,700	300	1,000	
1998	7,500	10,000	3,000	12,200	300	500	
1999	7,500	1,000	4,000	13,000	300	500	
2000	7,500	9,800	B,500	17,500	300	500	
2001	7,500	/2	/2	/2	/2	/2	

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

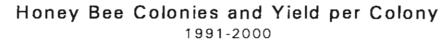
HOGS AND PIGS: Production and Income, Nevada, 1991-2000

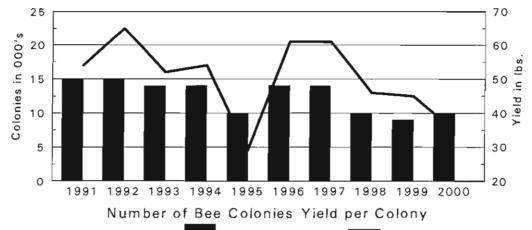
Year	Production	Marketings	Value of Production	Cash Receipts /1	Value Home Consumption	Gross Income
	000) Lbs		000) \$'s	
1991	5,359	5,428	2,391	2,493	60	2,553
1992	4,242	4,790	1,618	1,879	51	1,930
1993	3,689	4,028	1,546	1,769	33	1,802
1994	4,581	4,682	1,764	1,837	26	1,863
1995	4,406	4,792	1,657	1,833	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

ⁿ Receipts from marketings and sale of farm slaughter.

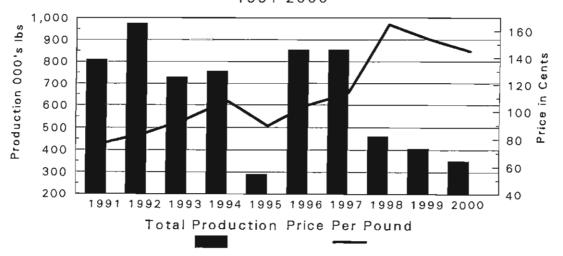
Year	Colonies of Bees	Yield Per Colony	Total Production	Average Price Per Pound	Value of Production	Honey Stocks Dec. 15
	000	Lbs.	000 Lbs.	Cents	000 \$'s	000 Lbs.
1991	15	54	810	78	632	275
1992	15	65	975	85	829	341
1993	14	52	728	95	692	328
1994	14	54	756	108	816	174
1995	10	29	290	90	261	38
1996	14	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

HONEY: Production and Value, Nevada, 1991-2000





Honey Production and Prices



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			Product	ion of Milk and Milkf	at ^{/2}	
Year	Number of Milk Cows ^{/1}	Per N	1ilk Cow	Percentage of	Total	
		Milk	Milkfat	Fat in All Milk Production	Milk	Milkfat
	- 1,000 Heed -	- Pc	ounds -	- Percent -	- Millio	n Lbs
1991	19.3	17,668	638	3.61	341	12.3
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

MILK COWS & PRODUCTION OF MILK & MILKFAT, Nevada, 1991-2000

ⁿ Average number during year, excludes heifers not yet fresh.

^{/2} Excludes milk sucked by calves.



MILK: Utilization & Returns, Nevada, 1991-2000

Year			Average	Returns	Cash Receipts
	Milk Used on Farms ^{/1}			Per Lb Milkfat	- From Marketing
	- Million	Pounds -	- Dollars -		- 1,000 Dollars -
1991	6	335	11.60	3.21	38,860
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	62,310
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

⁷¹ 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 b	v Farmers, by	v Month.	Nevada	1996-2000
<u>Nee miert i noed. mint oold b</u>	Y 1 41110107 D		1 to t uuu	1000 2000

	All Milk Price Per Cwt.					
Month	1996	1997	1998	1999	2000	
	<u> </u>					
January	13.20	12.70	13.40	17.40	14.10	
February	12.00	11.50	13.60	17.10	13.80	
March	12.00	11.80	13.60	14.10	11.40	
April	11.70	11,90	12.70	14.10	11.40	
May	11.70	11.50	13.00	11.10	9.00	
June	11.50	11.10	12.30	11.60	9.40	
July	11.50	11.00	12.90	11.50	9.30	
August	11.50	10.90	13.20	12.20	9.90	
September	11.70	11.50	14.40	12.70	10.30	
October	12.00	12.30	15.30	14.60	11.80	
November	12.20	12.80	15.90	13.40	10.80	
December	11.50	13.40	17.00	13.10	10.60	
Annual	11.90	11.90	13.80	13.30	11.00	

MILK: Cows Milked, Production per Cow, Total Production, by Quarter, Nevada, 1998-00

	Co	ows Milke	d /1	Mi	lk Per Co	W 12	Mill	Producti	ion ^{/2}
Quarter	1998	1999	2000	1998	1999	2000	1998	1999	2000
		000's			Lbs			Millions Lbs,	
Jan Mar.	25.0	25.0	25.0	4,500	4,700	4,600	113.0	118.0	115.0
Apr Jun.	25.0	25.0	25.0	4,800	5,100	4,700	120.0	128.0	118.0
Jul Sept.	25.0	25.0	25.0	4,700	5,100	4,900	118.0	128.0	123.0
Oct Dec.	25.0	25.0	25.0	4,600	4,900	4,800	115.0	123.0	120.0
Annual	25.0	25.0	25.0	18,600	19,880	19,040	465.0	497.0	476.0

⁷ Excludes heifers not yet fresh. ⁷ Excludes milk sucked by calves.

MILK COWS AND PRODUCTION: By County, Nevada, 1999-2000 /1

	1999			2000		
County	Milk Cows	Milk Per Cow	Milk Production	Milk Cows	Milk Per Cow	Milk Production
	<u>H</u>	Lb.	Million Lb	Ħ	Lb.	Million Lb,
Churchill	9,800	19,800	194.0	9,700	19,100	185.3
Clark	3,900	21,100	82.3	3,900	19,800	77.2
Douglas	700	18,300	12.8	700	182,200	12.7
Lyon	2,100	19,600	41.2	2,100	19,100	40.1
Nye	7,900	20,200	159.6	8,000	19,200	153.61
All Other Counties	600	11,800	7.1	600	11,800	7.1
State	25,000	19,900	497.0	25,000	19,000	476.0

" 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}

By Region and S	tate, January T,	, 1997-2001				
State	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	% Chan <u>ge</u> 2000-200 <u>1</u>
			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 8elt:	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 <i>.</i> 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

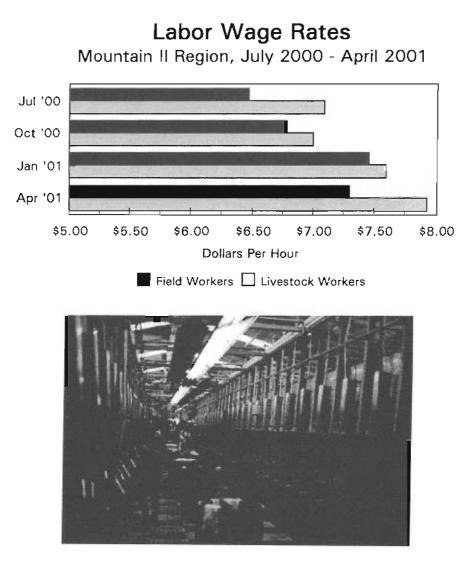
FARM LABOR AND WAGE RATES:

Mountain II Region, July 2000, October 2000, January 2001 and April 2001 /1

	July 9-15 2000	October 8-14 2000	January 7-13 2001	April 8-14 2001
		Workers on F	ərms (000) ^{/2}	
All Hired Workers	25	24	18	29
		Hours Worke	d per Worker ¹²	
All Hired Workers	37.8	40.9	39.8	41.0
		· · Type of Work - L	Dollars per Hour ^{/2}	
Field Workers	7.21	7.29	7.57	7.37
Livestock Workers	7.23	7.71	7.76	7.58
Field and Livestock Workers	7.22	7.44	7.68	7.44
Wage rates for all workers	7.96	7.82	8.72	7.99

⁷¹ Mountain II Region consists of Colorado, Nevada and Utah.

^{/2} Excludes Agricultural service workers.



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2000 PESTICIDE AND HERBICIDE APPLICATION SUMMARY

This summary was compiled from information contained in mandatory monthly reports submitted by the 2000 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
2,4-D BUTOXONE	WEEDS	32.00
ALLY	WEEDS	10.00
AMBUSH	APHID	125.00
AMINE	WEEDS	125.00
AMINE 4	WEEDS	10.00
BANVEL	WEEDS	245.00
BARRAGE HF	THRIP	125.00
BARRAGE HF	WEEDS	125.00
BUCTRIL BUTOXONE 7500	WEEDS	1,863.00 425.00
BUTYRAC 200	WEEDS	395.00
CLARITY	WEEDS	204.20
DI-SYSTON	APHID	74.00
DIGON 400	APHID	4,750.50
DIGON 400	APHID/THRIP	1,498.00
DIGON 400	APHID/WEEVIL	614.00
DIGON 400	WEEDS	90.00
DIMETHOATE	APHID	4,211.00
DIMETHOATE	APHID/THRIP	437.00
DIMETHOATE	APHID/WEEVIL	337.00
DIMETHOATE	MITES	125.00
DIMETHOATE	THRIP	1,375.00
DIMETHOATE	WEEVIL	865.00
DIMETHOATE 4E	APHID	240.00
	MITES	390.00
DIURON 80 WDG FURADAN 4F	WEEDS APHID/WEEVIL	22.00 1,167.00
FURADAN 4F	GRASSHOPPERS	200.00
FURADAN 4F	WEEVIL	360.00
GRAMOXONE EXTRA	DODDER	132.00
GRAMOXONE EXTRA	GRASSES	35.00
GRAMOXONE EXTRA	WEEDS	9,556.00
KARMEX	WEEDS	16.00
LEPINOX	WORMS	130.00
LORSBAN	APHID	710.00
LORSBAN	APHID/THRIP	677.00
LORSBAN	CUTWORMS	250.00
LORSBAN	MITES	515.00
LORSBAN	THRIP WEEDS	1,575.00
LORSBAN LORSBAN	WEEVIL	125.00
LURSBAN LV-6	WEEDS	1259.00 374.00
MALATHION	WEEVIL	60.00
MALATHION 8	APHID	250.00
PENNCAP	WEEVIL	125.00
POAST	WEEDS	3.00
POUNCE	APHID/WEEVIL	690.00
POUNCE	CUTWORMS	250.00
POUNCE	WEEVIL	132.00
PURSUIT	WEEDS	2,698.30
PURSUIT DG	WEEDS	2,493.00

ALFALFA continued

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
ROUNDUP	WEEDS	651.20
ROUNDUP ULTRA	WEEDS	180.00
SELECT	GRASSES	1,131.00
SELECT	WEEDS	2,255.10
SENCOR	CUTWORMS	854.00
SENCOR	WEEDS	4,339.00
SENCOR DF	WEEDS	76.00
TENKOZ AMINE 4	ALFALFA	16.00
TR-10	DODDER	120.00
TRIFLURALIN 10G	WEEDS	50.00
VELPAK L	WEEDS	18,103.80
WARRIOR	WEEVIL	145.00
WARRIOR T	APHID	969.00
WARRIOR T	APHID/THRIP	523.00
WARRIOR T	APHID/WEEVIL	4,253.00
WARRIOR T	CUTWORMS	979.00
WARRIOR T	THRIP	535.00
WEEDAR 64	WEEDS	150.00
ZORIAL RAPID 80	WEEDS	421.00

ALFALFA SEED

Total Acres Treated: 78,458.10

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
BUCTRIL	WEEDS	146.60
BUTOXONE 7500	WEEDS	160.00
CAPTURE	APHID	80.00
CAPTURE	APHIDS/LYGUS	77.00
CAPTURE	LYGUS	120.00
CAPTURE	WEEVIL	120.00
COMITE	APHID/MITES	219.00
COMITE	MITES	1,069.00
DES-1-CATE	DEFOLIATION	80.00
DIBROM	APHID	160.00
DIBROM	APHID/LYGUS	450.00
DIBROM	GRASSHOPPERS	118.00
DIBRON	LYGUS	1,008.20
DIMETHOATE	APHID	80.00
DIMETHOATE	APHID/LYGUS	219.00
DIMETHOATE	LYGUS	604.00
DIMETHOATE	WEEVIL	120.00
DIMETHOATE 4C	GRASSHOPPERS	120.00
DIMETHOATE 4E	LYGUS	434.00
FURADAN	APHID	424.00
FURADAN	APHID/MITES	219.00
FURADAN	GRASSHOPPERS	118.00
FURADAN	MITES	205.00
FURADAN 4F	LYGUS	434.00
GRA,PXPME EXTRA	DEFOLIATION	1,733.00
LORSBAN	APHID	95.00
LORSBAN	LYGUS	549.00
MOXY 2E	WEEDS	160.00
MSR	APHID/LYGUS	673.00
MSR	LYGUS	357.20
PIRIMOR	APHID	520.00

ALFALFA SEED continued

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
PIRIMOR	ALFALFA/LYGUS	206.00
WARRIOR	APHID/LYGUS	106.00
WARRIOR	GRASSHOPPERS	40.00
WARRIOR T	APHID	63.00
WARRIOR T	APHID/LYGUS	206.00
WARRIOR T	LYGUS	948.20

Total Acres Treated: 12,441.20

BARLEY

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE	WEEDS	285.00
DIMETHOATE	APHID	73.00
HARMONY	WEEDS	160.00
MALATHION 8	APHID	30.00

Total Acres Treated: 548.00

BLACKFLY ABATEMENT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL MILES
	BLACK FLY LARVAE BLACK FLY LARVAE	57.00 10.00

Total Acres Treated: 67.00

CORN

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
ATRAZINE 4L	WEEDS	171.00
BASIS	WEEDS	50.00
BLADEX	WEEDS	9.00
BLADEX 4L	WEEDS	46.00
ERADICANE 6.7E	WEEDS	284.00
LASSO	WEEDS	108.00
LOW VOL 6	WEEDS	150.00
ROUNDUP	WEEDS	35.00

Total Acres Treated: 853.00

FALLOW

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
AMINE 4	WEEDS	80.00
BANVEL	THISTLE	11.00
BANVEL	WEEDS	240.00
CLARITY	WEEDS	80.00
GRAMOXONE EXTRA	DODDER	40.00

FALLOW, continued

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRE
GRAMOXONE EXTRA	WEEDS	32.00
OPTI-AMINE	WEEDS	240.00
ROUNDUP	WEEDS	351.00
ROUNDUP ULTRA	WEEDS	250.00
SAHARA	APHID	1.00
WEEDAR 64	WEEDS	240.00
WEEDONE 638	WEEDS	28.00

Total Acres Treated: 1,600.00

GARLIC

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
CAPTURE FUSILADE DX	THRIP WEEDS	120.00 25.00
PROWL	GRASSES	50.00
ROUNDUP ULTRA	WEEDS	130.00

GRAIN

Total Acres Treated: 325.00

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-DLV 6	WEEDS	93.00
ALLY	WEEDS	18.00
AMINE-4	WEEDS	18.00
CLARITY	WEEDS	18.00
DIMETHOATE	APHID	427.00
WEEDAR 64	WEEDS	20.00

Total Acres Treated: 594.00

GRASS

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE	WEEDS	9.00
BRONATE	WEEDS	48.00
CLARITY	WEEDS	148.00
TENKOZ 638	WEEDS	100.00

Total Acres Treated:

305.00

MELONS

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
DITHANE	BLIGHT	8.00

Total Acres Treated:

8.00

MINT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
ATRAPA	APHID	74.00
BUCTRIL	WEEDS	85.00
COMITE	POWDERY MILDEW	142.70
DIREX	WEEDS	107.00
MSR	APHID	72.00
MSR	POWDERY MILDEW	437.50
PROWL	WEEDS	92.00
RALLY	POWDERY MILDEW	154.00
SENCOR	WEEDS	107.00
SINBAR	WEEDS	109.00
THIOLUX	POWDERY MILDEW	889.80
VELPAK L	WEEDS	107.00

Total Acres Treated: 2,377.00

MOSQUITO ABATEMENT

Product Applied	Target Pest/Use	Total Acres
ALTOSID PELLETS	MOSQUITOES	4,676.60
ΑQUABAC ΧΤ	MOSQUITOES	184.00
ATRAPA	MOSQUITOES	60.00
ATRAPA 8	MOSQUITOES	7,440.00
MALATHION	MOSQUITOES	2,700.00
MALATHION ULV	MOSQUITOES	896.00
PYROCIDE 5%	MOSQUITOES LARVAE	160.00
PYROCIDE 5%	MOSQUITOES	3,928.30
SCOURGE 4%	MOSQUITOES	3,220.00
TEKNAR	MOSQUITOES	288.00
VECTOBAC 12AS	MOSQUITO LARVAE	12.00
VECTOBAC CG	MOSQUITO LARVAE	313.72
VECTOLEX G	MOSQUITO LARVAE	8.00
VECTOLEX SAND	MOSQUITO LARVAE	113.16

Total Acres Treated: 23, 999.78

NON-CROP LAND

Product Applied	Target Pest/Use	Total Acres
2,4-D AMINE	ALFALFA	12.00
2,4-D AMINE	LEAFY SPURGE	13.00
2,4-D AMINE	THISTLE	41.00
2,4-D AMINE	WEEDS	18.50
ARSENAL	SALT CEDAR	29.00
FUSILADE DX	GRASSES	80.00
GARLON 4	SALT CEDAR	0.50
KRENITE	LEAFY SPURGE	12.00
KROVAR	WEEDS	28.00
LOW VOL 6	WEEDS	2.50
PRAMITOL	WEEDS	5.20
RODEO	SALT CEDAR	9.00

NON-CROP LAND, continued

Product Applied	Target Pest/Use	Total Acres
ROUNDUP	SALT CEDAR	27.50
ROUNDUP	WEEDS	17.90
SAHARA	WEEDS	2.25
SCYTHE	WEEDS	6.87
STIKE	WEEDS	1,100.00
SURFLAN A.S.	GRASSES	10.70
SURFLAN A.S.	WEEDS	13.20
TORDON	LEAFY SPURGE	11.00
TORDON	THISTLE	64.50
THORDON	WEEDS	3.00
WEEDMASTER	WEEDS	4.05
ZINC PHOSPITDE	VOLES	1.00

Total Acres Treated: 1,512.67

OATS

Product Applied	Target Pest/Use	Total Acres
2,4-D AMINE	WEEDS	32.00
AMINE 4	WEEDS	271.00
BANVEL	WEEDS	50.00
BUCTRIL	WEEDS	100.00
BUTYRAC 2000	WEEDS	135.00
CLARITY	WEEDS	145.00
LOW VOL 6	WEEDS	87.00
SIGON 400	APHID	20.00
WEEDAR 64	WEEDS	110.00
WEEDONE 638	WEEDS	349.00
WEEDONE LV4	WEEDS	70.00

Total Acres Treated: 1,369.00

ONION SEED

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
GOAL	WEEDS	10.00

Total Acres Treated: 10.00

ONIONS

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PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
BUCTRIL	WEEDS	105.00
PROWL	WEEDS	489.00
ROUNDUP ULTRA	WEEDS	372.00
SELECT	WHEAT	125.00

Total Acres Treated: 1,091.00

PASTURE

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
BANVEL	WEEDS	200.00
CLARITY	WEEDS	270.00
CURTAIL	WEEDS	16.00
EXCORT	WEEDS	120.00
FORMULA 40	WEEDS	200.00
GRAMOXONE EXTRA	WEEDS	33,00
ROUNDUP	WEEDS	40.00
WEEDAR 64	WEEDS	120.00
WEEDONE 638	WEEDS	42.00
WEEDONE LV4	WEEDS	35.00

Total Acres Treated: 1,076.00

PIDGEON ABATEMENT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
AVITROL (WHOLE)	PIGEONS	0.00

Total Acres Treated: 0.00

POTATO SEED

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
DITHANE	BLIGHT	500.00
FURADAN 4F	APHID	500.00
MONITOR	APHID	945.00
PROVADO	APHID	500.00
QUADRIS	BLIGHT	500.00

Total Acres Treated: 2,945.00

POTATOES

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
AMBUSH	APHID/THRIP	50.00
AMBUSH	LOOPER	45.00
BRAVO	BLIGHT	6,690.40
DIGON 400	APHID	45.00
DIGON 400	APHID/LOOPER	8.00
DIGON 400	APHID/THRIP	50.00
DIQUAT	DEFOLIATION	467.00
DITHANE	BLIGHT	504.50
FULLFILL	APHID	640.40
FURADAN 4F	APHID	375.00
GRAMOXONE EXTRA	DEFOLIATION	74.00
MONITOR	APHID	771.00

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POTATOES, continued

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
MONITOR	APHID	4,988.00
MONITOR	POWDERY MILDEW	619.50
PROVADO	BLIGHT	375.00
QUADRIS	APHID	1,452.00
QUADRIS	BLIGHT	1,926.00
QUADRIS	POWDERY MILDEW	619.50
REGLONE	DEFOLIATION	2,442.00
RIDONIL GOLD	BLIGHT	500.00
ROUNDUP	ALFALFA	65.00
SENCOR	WEEDS	290.00

Total Acres Treated: 22,997.30

PUMPKINS

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
PREFAR	WEEDS	32.00

Total Acres Treated: 32.00

RANGE

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE	LEAFY SPURGE	16.00
2,4-D AMINE	THISTLE	78.00
2,4-D AMINE	WEEDS	32.00
ESCORT	THISTLE	51.50
ESCORT	WEEDS	15.00
GARLON 4	SALT CEDAR	2.00
ROUNDUP	WEEDS	12.00
TORDON	LEAFY SPURGE	16.00
TORDON	THISTLE	90.00
TORDON	WEEDS	4.00
WEEDAR 64	THISTLE	50.00

Total Acres Treated:

366.50

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RIGHT OF WAY

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4 D AMINE IVM	WEEDS	1,378.18
DIREX 80 DF	WEEDS	177.00
DIURON 80 DF	WEEDS	1,201.31
GLYPRO PLUS	WEEDS	44.00
ROUNDUP	WEEDS	4.00
VISTA	WEEDS	61.00

Total Acres Treated: 2,865.49

SOIL

TIMOTHY

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
METHYL BROMIDE	WEEDS	0.16

Total Acres Treated: 0.16

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINEL	WEEDS	9.00
DIMETHOATE	THRIP/MITES	113.00
LORSBAN	THRIP	65.00
LORSBAN	THRIP/MITES	113.00
MALATHION 8	THRIP	125.00
ROUNDUP	WEEDS	60.00
TENKOZ AMINE 4	ALFLAFA	125.00
WARRIOR T	THRIP	375.00
WEEDONE 638	WEEDS	135.00

TURF

Total Acres Treated: 1,120.00

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D LV6	ALFALFA	250.00
2,4-D DB	WEEDS	50.00
AMINE	WEEDS	300.00
BARRAGE HF	WEEDS	425.00
BUCTRIL	WEEDS	50.00

Total Acres Treated: 1,075.00

WHEAT

PRODUCT APPLIED	TARGET PEST/USE	TOTAL ACRES
2,4-D AMINE	WEEDS	100.00
BANVEL	WEEDS	240.00
BRONATE	WEEDS	670.00
BUCTRIL	WEEDS	22.00
BUTYRAC 200	WEEDS	80.00
DI-SYSTON	APHID	121.00
DI-SYSTON	APHID/WEEVIL	130.00
DIGON 400	APHID	40.00
DIMETHOATE	APHID	25.00
DIMETHOATE 4E	APHID	116.00
HARMONY	WEEDS	670.00
LORSBAN	APHID	73.00
LOW VOL 6	WEEDS	129.00
WARRIOR T	APHID	150.00
WARRIOR T	APHID/WEEVIL	90.00
WEEDAR 64	WEEDS	352.00
WEEDONE 638	WEEDS	479.00
WEEDONE LV4	WEEDS	368.00

Total Acres Treated: 3,855.00

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. 80x 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

<u>Nye County (Southern)</u> 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 80x 33453 Ely, NV 89301 (775) 289-4990 (Serves Lincoln & White Pine Counties)

Fallon FSA Office 111 Sheckler Road, Suite 8 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) 7B2-3661 (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 8ridge St, Suite 10-A Yerington, NV 89447-0803 (775) 463-2855 (Serves Lyon, Esmeralda & Mineral Counties)

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 Pallesen	3003 N. Central Ave., Ste 950, Phoenix, AZ 85012
Arkansas	501-296-9926	Ben Klugh	2301 S. Univ. Ave, Rm. 103 Little Rock, AR 72204
California	916-498-5161	Jim Tippett	P.O. Box 1258, Sacramento, CA 95812
Colorado	303-236-2300	Renee Liles	P.O. Box 150969, Lakewood, CO 80215-0969
Delaware	302-739-4811	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
lowa	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	504-922-1362	Dave Frank	P.O. Box 65038, Baton Rouge, LA 70896-5038
Maryland	410-841-5740	Ray Garibay	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 88B0, Reno, NV 89507
New England	603-224-9639	Aubrey Davis	P.O. Box 1444, Concord, NH 03302-1444
New Jersey	609-292-6385	Vic Tolomeo	CN-330 New Warren St., Rm 205, Trenton, NJ 08625
New Mexico	505-522-6023	Charles Gore	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
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