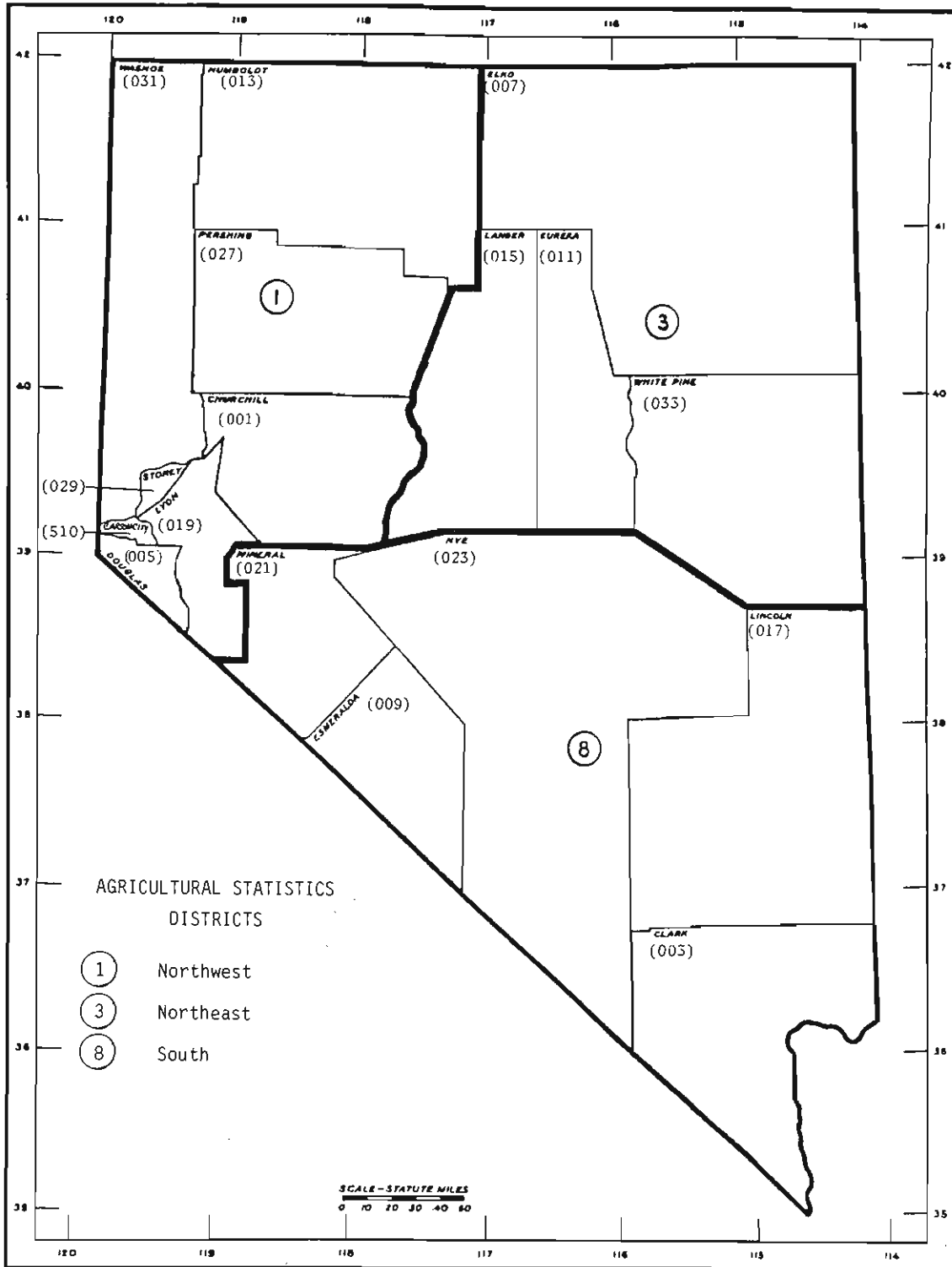


NEVADA



Agricultural Statistics
1992-93

NEVADA COUNTIES AND AGRICULTURAL STATISTICS DISTRICTS



COVER PHOTO: Harvesting Alfalfa Seed In the Lovelock Valley

(Photo courtesy of Nevada Agricultural Foundation)

Nevada Agricultural Statistics 1993

Nevada Department of Agriculture
Thomas W. Ballow, Executive Director

University of Nevada, Reno
College of Agriculture
Bernard M. Jones, Dean and Director

Cooperating with

U.S. Department of Agriculture
National Agricultural Statistics Service
Donald M. Bay, Acting Administrator

Compiled by

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Martin J. Owens, Deputy State Statistician

Marjorie N. McClung, Administrative Technician

Starley D. Anderson, Statistical Assistant

September 1993



STATE OF NEVADA
EXECUTIVE CHAMBER

Capitol Complex
Carson City, Nevada 89710



BOB MILLER
Governor

To the People of Nevada:

The drought of the past several years has been broken, but Nevada agriculture still faces many challenges. Efforts to improve our environment while trying to sustain a profitable agricultural system will intensify. We need to work closely with consumers, government, industry, policy makers, our educational institutions and producers of different commodities to address these issues successfully. Agriculture no longer operates in a vacuum; we must work with others or we will find that others will make decisions for us.

Our agricultural producers will continue to play an important role as the State works to diversify its economy and ensure a prosperous future for agriculture. I look forward to working with the agricultural industry to find more markets for our products and improve agriculture as a business and as a way of life.

Sincerely,

A handwritten signature in black ink, appearing to read "Bob Miller". The signature is fluid and cursive, with a large initial "B" and "M".

BOB MILLER
Governor

STATE OF NEVADA

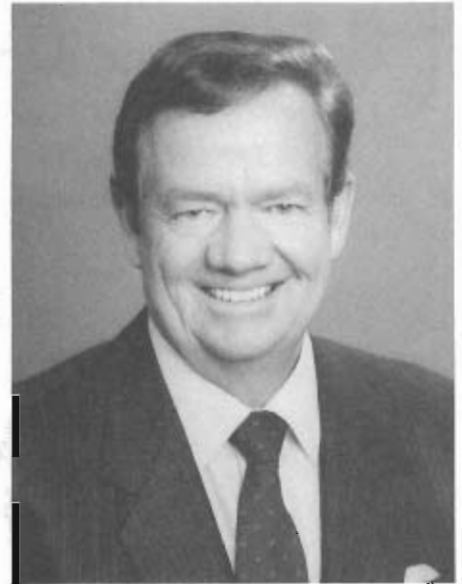
BOB MILLER
GOVERNOR



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DEPARTMENT OF AGRICULTURE

MAILING ADDRESS—P.O. Box 11100
RENO, NEVADA 89510-1100



To Friends of Agriculture:

While those in agriculture are a smaller part of our population, their contribution to our quality of life is unsurpassed. The efficiency and productivity of our farmers and ranchers translates into the highest quality and lowest cost food and fiber system in the world.

In today's high tech world, farming and ranching operations must be run very efficiently to remain profitable. Agricultural producers confront ever changing economic forces and need accurate statistics to recognize and adapt to these changes. The data provided by the Nevada Agricultural Statistics Service in this publication is a basis for monitoring and managing the challenges that Nevada agriculture continually faces.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom", written over a white background.

Thomas W. Ballow
Executive Director



Nevada Agricultural Statistics Service

P.O. Box 8880, Reno, Nevada 89507-8880

FAX (702) 784-5766

Phone (702) 784-5584

• Nevada Department of Agriculture

• USDA-NASS

• University of Nevada, Reno



This publication is a compilation of the many surveys conducted by our office throughout the year. The data shows changes that are taking place which effect the economic health of the State's agriculture. The continual changes and emerging opportunities that occur in agriculture make access to reliable information an essential part of conducting business. This year's bulletin cover features alfalfa seed harvesting to promote the importance of special crops produced in the State. Alfalfa seed is one of a number of special crops produced in Nevada which contribute significantly to the State's agricultural economy.

The data in this bulletin is most reliable because it is provided by Nevada producers and agri-business firms who voluntarily furnish data in response to our questionnaires, a big THANK YOU !! to them. Recognition is also due our survey interviewers, whose continued hard work collecting data and broad knowledge of the State's agriculture are invaluable. Finally, a special THANKS to our office staff for their excellent work and continued dedication in preparing this publication.

A handwritten signature in cursive script that reads "C.R. Lies".

C.R. "Bud" Lies
State Statistician

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NEVADA FACTS AND FIGURES

Nevada Population

Total, 1990 Census: 1,201,833
 Farm: 5,539
 People per farm/ranch: 2.3

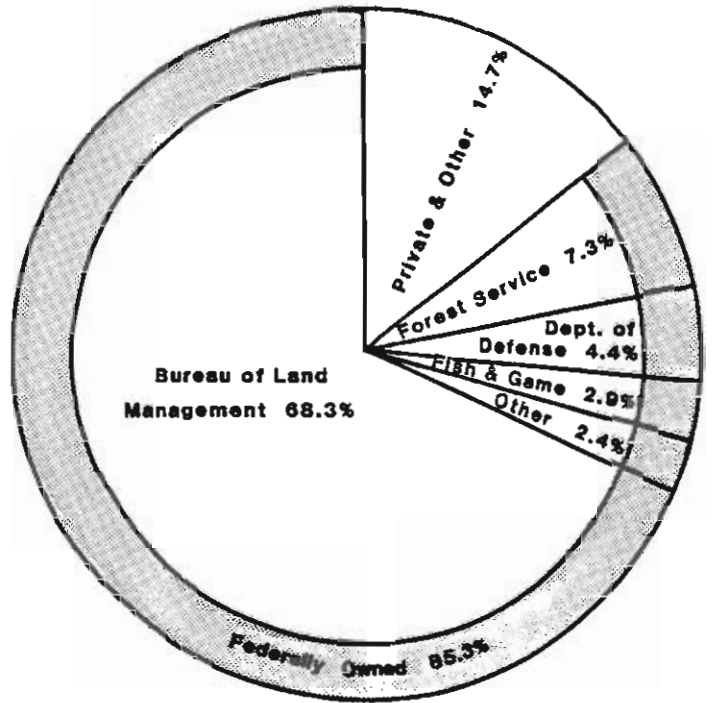
Nevada Land and Utilization

Total Land Area: 109,894 Sq. Mi.
 or 70.3 Million Acres
 People Per Square Mile: 10.9
 All Land in Farms and Ranches: 8,900,000 Acres¹
 Proportion of Land in Farms & Ranches: 14 Percent

¹1990 preliminary.

Nevada Land Area:

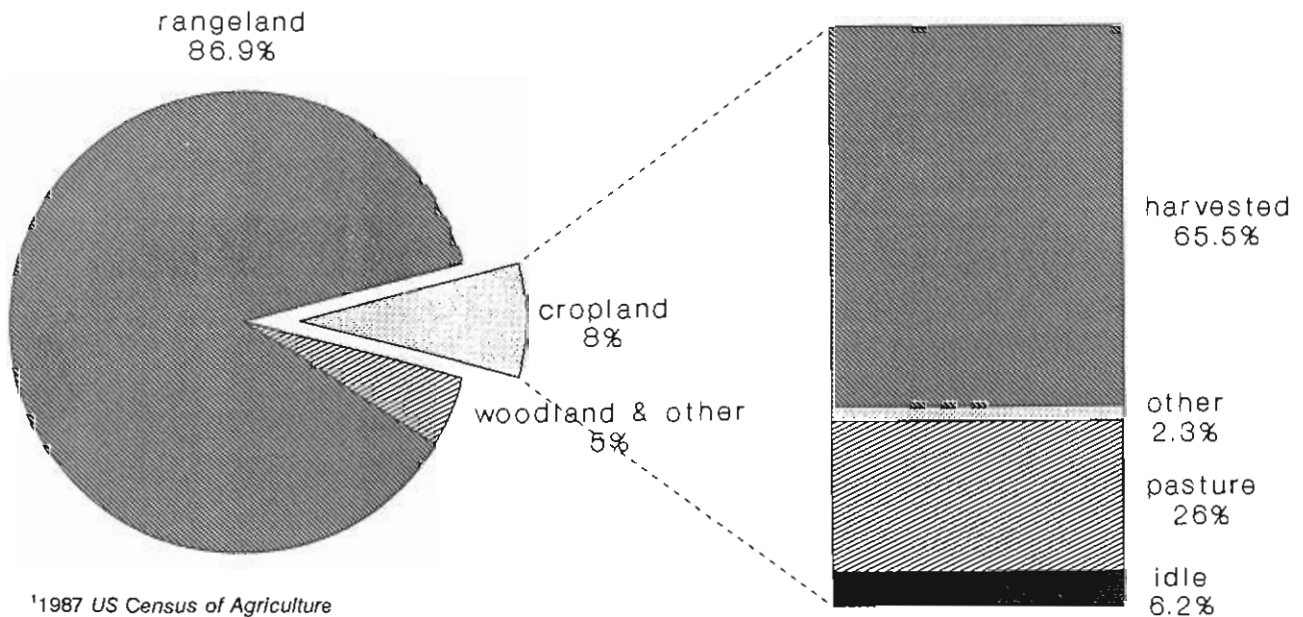
Ownership as a percentage of total



SOURCE: BLM Public Land Statistics 1984

Land in Farms and Ranches:

Utilization as a percent of total¹

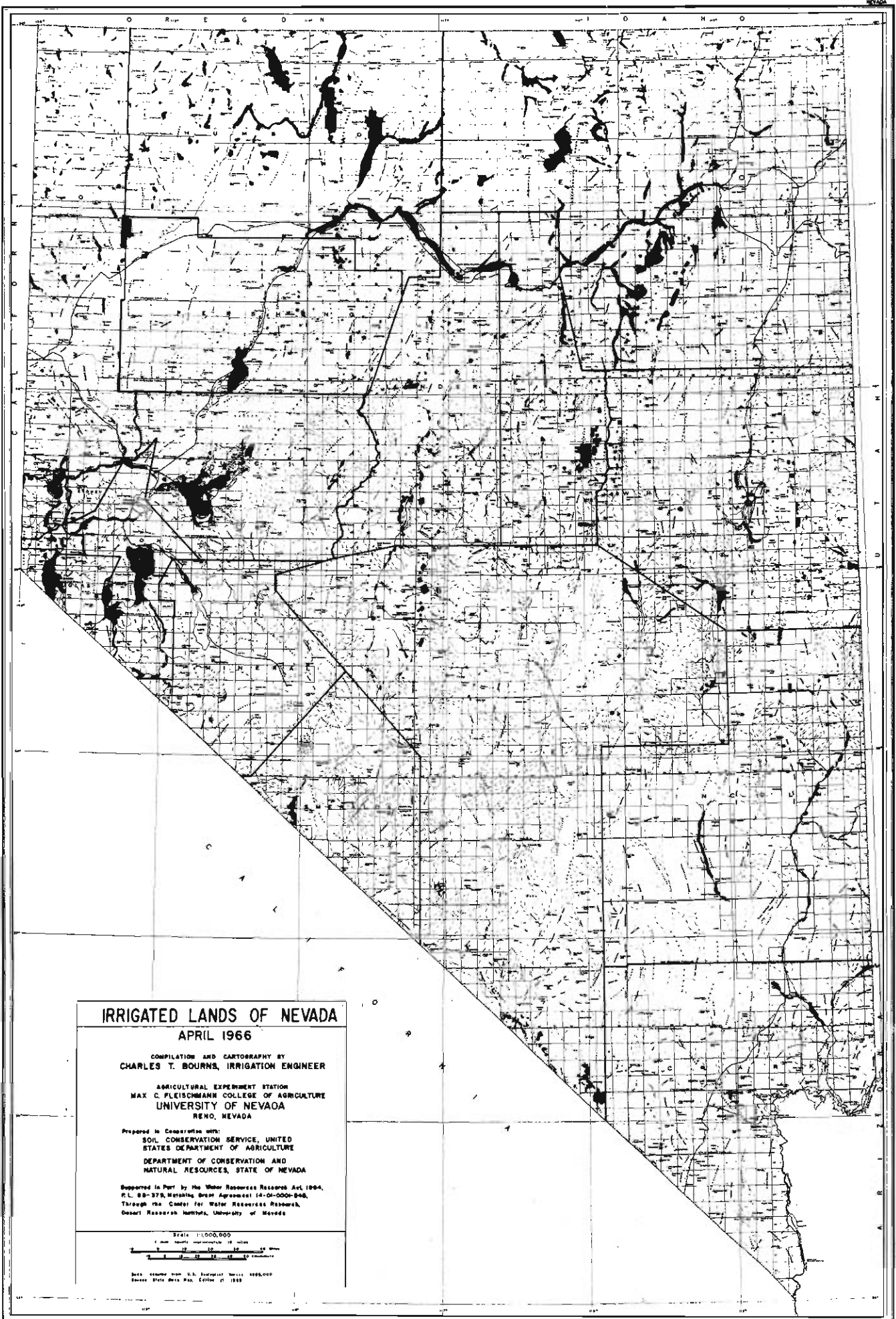


¹1987 US Census of Agriculture

RECORD HIGHS AND LOWS: In Nevada Agriculture

<u>Item</u>	<u>Unit</u>	<u>RECORD HIGH</u>		<u>RECORD LOW</u>		<u>Year Estimate Started</u>
		<u>Quantity</u>	<u>Year</u>	<u>Quantity</u>	<u>Year</u>	
All Wheat:						
Harvested	Acres	31,000	1976 & 1981	3,000	1879	1881
Yield	Bu.	80	1987	19	1879	1879
Production	Bu.	1,890,000	1982	68,000	1879	1881
Winter Wheat						
Harvested	Acres	19,000	1974	1,000	1932	1909
Yield	Bu.	90	1987	20	1952	1909
Production	Bu.	1,190,000	1975	23,000	1932	1909
Spring Wheat						
Harvested	Acres	19,000	1919	3,000	1968	1909
Yield	Bu.	75	1987	20	1936	1909
Production	Bu.	1,200,000	1984	81,000	1968	1909
Barley						
Harvested	Acres	32,000	1982	5,000	1933	1870
Yield	Bu.	110	1992	25.5	1923	1870
Production	Bu.	2,560,000	1982	152,000	1923	1870
All Hay						
Harvested	Acres	530,000	1983	206,000	1931	1909
Yield	Ton	2.68	1987	1.33	1943	1909
Production	Ton	1,380,000	1987	302,000	1931	1909
Alfalfa Hay						
Harvested	Acres	250,000	1988	98,000	1947	1909
Yield	Ton	4.20	1988	1.80	1931	1909
Production	Ton	1,050,000	1988	234,000	1931	1909
Alfalfa Seed						
Harvested	Acres	23,500	1970	1,000	1960	1959
Yield	Lbs.	900	1990	200	1962	1959
Production	Lbs.	14,400,000	1990	300,000	1960	1959
Potatoes						
Harvested	Acres	17,000	1978	500	1968	1879
Yield	Cwt.	390	1992	60	1931	1879
Production	Cwt.	5,440,000	1978	88,000	1889	1879
All Cattle, Jan. 1	Head	700,000	1982	36,000	1987	1867
All Sheep, Jan. 1	Head	1,330,000	1920	24,000	1867	1867
All Hogs, Jan. 1	Head	34,000	1916	3,000	1867 & 1868	1867





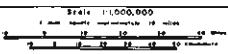
IRRIGATED LANDS OF NEVADA
APRIL 1966

COMPILATION AND CARTOGRAPHY BY
CHARLES T. BOURNS, IRRIGATION ENGINEER

AGRICULTURAL EXPERIMENT STATION
MAX C. FLEISCHMANN COLLEGE OF AGRICULTURE
UNIVERSITY OF NEVADA
 RENO, NEVADA

Prepared in cooperation with:
 SOIL CONSERVATION SERVICE, UNITED STATES DEPARTMENT OF AGRICULTURE
 DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES, STATE OF NEVADA

Supported in part by the Water Resources Research Act, 1964, P.L. 88-379, Matching Grant Agreement 14-01-0000-804, Through the Center for Water Resources Research, Desert Research Institute, University of Nevada



Data obtained from U.S. Geological Survey 1:250,000 Series State Plane Map, Edition of 1958

NUMBER OF FARMS AND LAND IN FARMS AND RANCHES: 1979-93¹

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
		Acres	000 Acres	000's	Acres	000 Acres
1979	2,900	3,100	8,990	2,437	428	1,042,015
1980	2,900	3,100	8,990	2,440	426	1,038,885
1981	3,100	2,871	8,900	2,440	424	1,034,190
1982	2,900	3,069	8,900	2,407	427	1,027,795
1983	2,800	3,179	8,900	2,379	430	1,023,425
1984	2,800	3,179	8,900	2,334	436	1,017,803
1985	2,700	3,296	8,900	2,293	441	1,012,073
1986	2,700	3,296	8,900	2,250	447	1,005,333
1987	2,600	3,423	8,900	2,213	451	998,923
1988	2,600	3,423	8,900	2,197	453	994,543
1989	2,500	3,560	8,900	2,171	459	991,153
1990	2,500	3,560	8,900	2,140	461	987,420
1991	2,500	3,560	8,900	2,105	467	982,766
1992	2,500	3,560	8,900	2,094	468	979,963
1993 ²	2,400	3,708	8,900	2,068	473	978,153

¹Farm is defined as a place with annual sales of agricultural products of \$1,000 or more. ²Preliminary.



NUMBER OF LIVESTOCK FARMS: 1979-92

Year	NEVADA				UNITED STATES			
	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep	Hogs
	Number				000's			
1979	1,800	400	290	250	1,638.5	350.0	116.1	653.6
1980	1,700	400	300	220	1,622.5	335.8	119.9	670.4
1981	1,700	400	320	220	1,621.6	322.9	125.6	580.1
1982	1,700	400	320	210	1,611.0	312.1	128.1	482.2
1983	1,700	400	300	200	1,583.4	297.7	126.4	462.1
1984	1,700	400	270	200	1,538.4	282.4	123.5	428.5
1985	1,700	300	270	180	1,487.8	269.1	117.4	388.6
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	300	300	150	1,355.7	217.4	113.4	326.6
1989	1,700	300	300	150	1,323.3	203.7	111.1	306.2
1990	1,700	300	300	140	1,288.6	193.8	108.9	275.4
1991	1,700	300	350	140	1,247.5	181.3	105.1	253.9
1992	1,700	300	350	140	1,232.4	171.6	101.0	249.5

CASH RECEIPTS: From Farm Marketings by Commodities, Nevada 1990-92

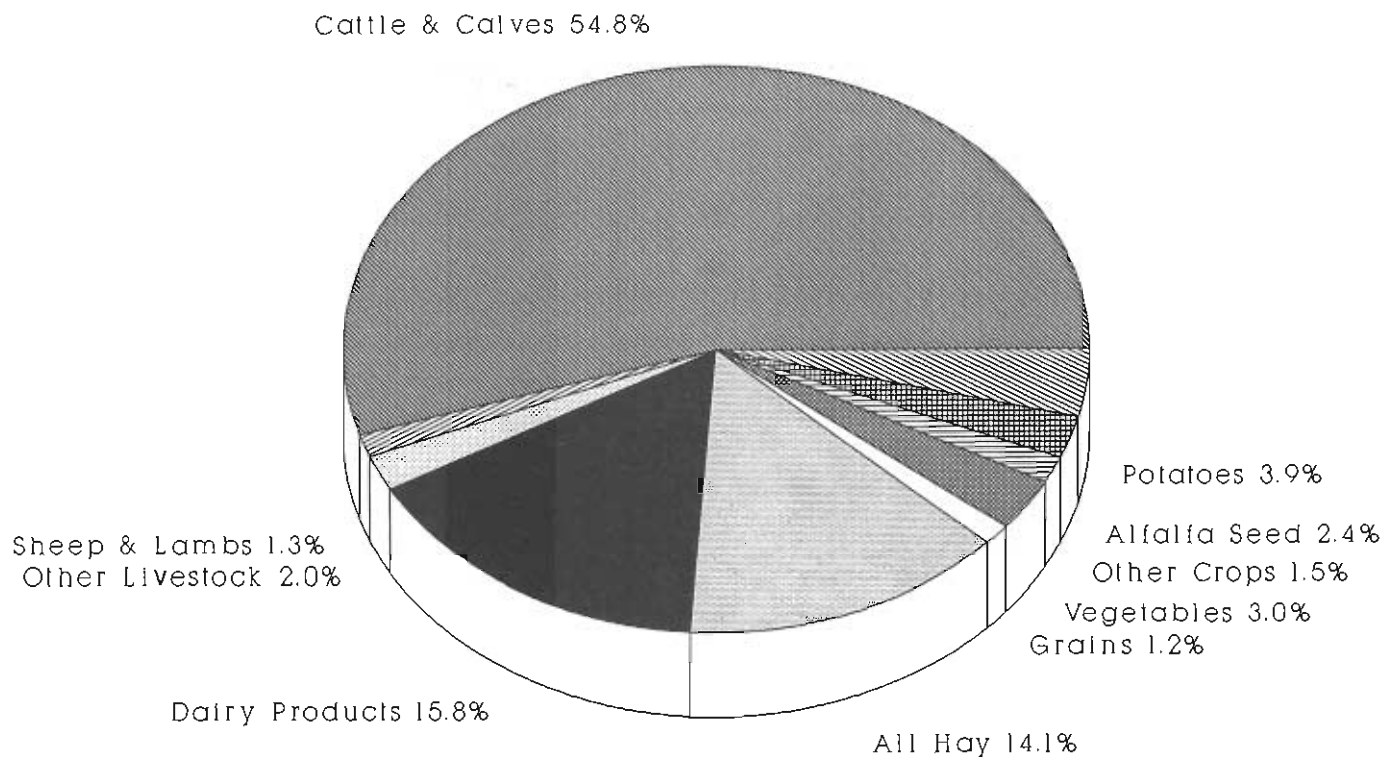
Item	1990		1991		1992	
	000 \$	% of Total	000 \$	% of Total	000 \$	% of Total
Cattle & Calves	158,734	48.9	162,220	54.6	149,630	54.8
Dairy Products	42,108	13.0	38,860	13.1	43,152	15.8
Sheep & Lambs (including Wool)	3,512	1.1	2,681	0.9	3,473	1.3
All Other Livestock & Products	4,786	1.4	4,965	1.7	5,393	2.0
Total Livestock & Products	209,140	54.4	208,726	70.3	201,648	73.9
All Hay	65,581	20.2	48,464	16.3	38,594	14.1
Alfalfa Seed	17,305	5.3	12,225	4.1	6,596	2.4
Potatoes	19,038	5.9	14,201	4.8	10,693	3.9
Food & Feed Grains	3,874	1.2	2,635	0.9	3,131	1.2
Vegetables	6,768	2.1	7,196	2.4	8,067	3.0
All Other Crops	2,826	0.9	3,499	1.2	4,066	1.5
Total Crops	115,392	35.6	88,220	29.7	71,147	26.1
Total All Commodities	324,532	100.0	296,946	100.0	272,795	100.0

CASH RECEIPTS FROM FARM MARKETING OF COMMODITIES

1992

LIVESTOCK
\$201,648,000
73.9%

CROPS
\$71,147,000
26.1%

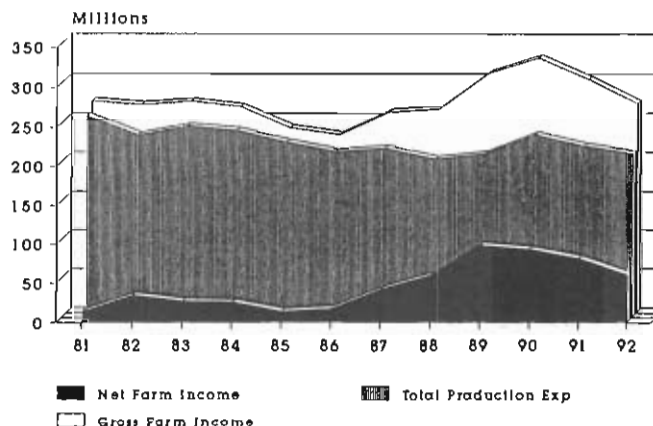


FARM INCOME AND PRODUCTION EXPENSES: Nevada 1988-1992

<u>Item</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>
----- Million Dollars -----					
Gross Farm Income	260.6	305.9	325.0	298.1	267.6
Gross Cash Income	254.3	254.5	335.2	307.5	289.2
Farm Marketings	243.9	243.6	324.5	296.9	272.8
Crops	84.8	101.6	115.4	88.2	71.1
Livestock & Products	159.1	142.0	209.1	208.7	201.6
Government Payments	6.3	6.3	5.3	5.7	11.2
Farm Related Income	4.0	4.6	5.3	4.9	5.2
Noncash Income	15.9	13.8	12.7	11.7	11.5
Value of Home Consumption	3.7	4.1	3.5	2.1	2.0
Rental Value of Dwellings	12.2	9.7	9.2	9.6	9.5
Operator and Other Dwellings	10.3	7.5	6.9	6.9	7.5
Hired Laborer Dwellings	1.9	2.2	2.3	2.7	1.9
Value of Inventory Adjustment	-9.6	37.5	-22.9	-21.1	-33.1
Total Production Expenses	201.8	208.8	233.0	218.4	209.0
Intermediate Product Expenses	105.6	116.7	137.8	127.0	120.1
Farm Origin	37.9	44.2	56.4	46.2	44.8
Feed Purchased	29.4	30.1	30.8	27.0	27.5
Livestock & Poultry Purchased	5.0	10.2	21.6	14.8	13.0
Seed Purchased	3.5	3.8	3.9	4.4	4.3
Manufactured Inputs	26.1	28.1	29.4	29.4	27.9
Fertilizer & Lime	2.9	3.6	2.7	2.8	2.7
Pesticides	3.1	3.5	3.4	3.7	3.7
Fuel & Oil	11.0	11.0	13.4	12.9	11.6
Electricity	8.9	10.0	9.9	10.0	9.9
Other	41.6	44.4	52.0	51.4	47.4
Repair & Maintenance	13.1	12.5	12.2	11.8	12.3
Other Miscellaneous	28.5	31.8	39.7	39.6	35.2
Interest	30.4	26.9	26.0	24.4	22.8
Real Estate	21.5	18.4	17.2	16.1	14.8
Non-Real Estate	8.9	8.5	8.8	8.3	8.0
Contract & Hired Labor Expenses	30.5	31.6	35.3	33.1	31.2
Net Rent to Non-operator Landlords	0.8	1.0	1.4	0.9	1.0
Capital Consumption	28.1	26.0	25.4	26.1	26.4
Property Taxes	6.5	6.6	7.0	7.0	7.5
Net Farm Income (Total)	58.7	97.1	92.0	79.7	58.6

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

FARM INCOME AND PRODUCTION EXPENSES



CASH RECEIPTS: From Sale of Principle Products and Government Payments

County and District	Livestock and Livestock Products	Crops	Total Receipts from Marketing	Government Payments	All Cash Receipts
	----- Thousand Dollars -----				
1990¹					
Churchill	34,399	12,568	46,967	170	47,137
Douglas	11,527	1,780	13,307	52	13,359
Humboldt	21,238	31,785	53,023	798	53,821
Lyon	45,301	23,298	68,599	270	68,869
Carson City	1,252	281	1,533	^{3/}	1,533
Pershing	9,947	17,280	27,227	255	27,482
Storey ²	-	-	-	-	-
Washoe	11,604	4,816	16,420	93	16,513
Northwest	135,268	91,808	227,076	1,638	228,714
Elko	54,645	2,409	57,054	2,024	59,078
Eureka	5,886	6,831	12,717	542	13,259
Lander	8,619	2,324	10,943	381	11,324
White Pine	9,387	1,623	11,010	362	11,372
Northeast	78,537	13,187	91,724	3,309	95,033
Clark	19,442	1,508	20,950	64	21,014
Esmeralda	2,065	3,179	5,244	^{3/}	5,244
Lincoln	3,517	1,733	5,250	115	5,365
Mineral	1,000	325	1,325	^{3/}	1,325
Nye	5,869	3,084	8,953	188	9,141
South	31,693	9,829	41,722	367	42,089
State	245,696	114,824	360,522	5,347	365,869
----- Thousand Dollars -----					
1991¹					
Churchill	31,215	8,610	39,825	186	40,011
Douglas	11,464	1,307	12,771	^{3/}	12,771
Humboldt	18,290	26,134	44,424	1,221	45,645
Lyon	43,956	19,589	63,545	326	63,871
Carson City	1,146	272	1,418	50	1,468
Pershing	9,738	11,824	21,562	368	21,930
Storey ²	-	-	-	-	-
Washoe	11,287	3,942	15,229	150	15,379
Northwest	127,096	71,678	198,774	2,301	201,075
Elko	49,676	1,759	51,435	1,836	53,271
Eureka	4,849	5,022	9,871	486	10,357
Lander	6,966	1,631	8,597	324	8,921
White Pine	9,606	1,198	10,804	459	11,263
Northeast	71,097	9,610	80,707	3,105	83,812
Clark	18,076	1,210	19,286	^{3/}	19,286
Esmeralda	1,551	2,338	3,889	^{3/}	3,889
Lincoln	3,781	1,300	5,081	^{3/}	5,081
Mineral	876	239	1,115	^{3/}	1,115
Nye	5,852	2,376	8,228	99	8,327
South	30,136	7,463	37,599	99	37,698
State	228,329	88,751	317,080	5,678	322,759

SOURCE: Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C.

¹Includes estimates of inter-farm and intra-state sales resulting in larger total cash receipts than shown in USDA estimate on previous pages.

²Not included.

³Less than \$50,000, included in state total.

PRICES RECEIVED FOR SPECIFIED PRODUCTS: By Months, Nevada, 1989-92

Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

----- (Dollars Per Cwt.) -----

Beef Cattle

1989	61.70	63.40	64.30	64.40	63.60	62.60	62.80	63.10	63.20	65.80	65.80	63.90
1990	67.70	69.30	66.70	69.40	70.00	68.60	70.90	71.80	69.40	69.60	64.70	71.40
1991	61.10	63.20	72.40	66.00	59.30	63.00	64.80	56.10	62.00	56.70	56.50	58.30
1992	66.90	69.50	66.35	69.30	66.60	68.00	67.70	67.20	67.20	65.10	68.30	66.90

Steers and Heifers

1989	68.10	69.90	71.00	71.00	69.90	68.50	68.40	68.70	68.90	72.80	72.90	70.50
1990	75.40	75.80	73.10	75.80	77.10	75.00	78.60	78.20	76.50	77.40	71.90	80.70
1991	78.30	79.10	82.20	75.10	75.90	81.20	83.10	73.30	78.00	72.60	77.80	74.50
1992	73.90	76.60	72.50	76.70	73.00	75.20	74.20	74.10	74.80	72.20	76.60	74.50

Cows

1989	42.30	43.90	44.20	44.50	44.70	44.70	45.80	46.20	45.80	44.90	44.60	44.00
1990	44.80	49.90	47.60	49.90	48.70	49.60	47.90	52.50	48.30	46.30	43.10	43.50
1991	47.70	44.80	48.70	49.20	49.70	54.30	48.70	48.20	48.00	47.80	44.30	46.10
1992	45.90	48.20	47.30	47.30	47.40	46.40	48.20	46.70	44.60	43.80	43.40	44.10

Calves

1989	85.00	87.50	88.10	87.00	85.20	81.60	80.90	85.70	87.00	87.90	88.30	85.00
1990	86.40	87.60	98.40	95.10	91.00	87.90	84.50	89.60	89.70	92.80	86.30	94.50
1991	90.60	93.30	101.40	108.90	100.80	99.40	98.60	90.80	92.00	94.70	93.10	86.30
1992	88.80	92.90	88.00	92.50	83.32	81.90	90.40	92.40	87.00	93.20	88.50	87.60

Sheep

1989	26.10	29.40	26.20	23.50	23.10	22.90	22.30	21.50	21.10	20.50	19.20	16.50
1990	12.60	18.10	14.20	19.80	12.40	9.60	10.00	9.80	14.40	14.40	10.00	14.70
1991	19.60	16.20	15.00	18.40	15.00	11.80	22.40	15.90	13.00	15.00	13.80	12.70
1992	25.50	15.90	20.10	27.00	19.40	13.80	20.50	17.40	16.00	12.50	24.00	18.30

Lambs

1989	61.20	62.70	63.40	63.90	64.60	62.50	59.30	56.50	55.70	55.20	54.80	55.70
1990	56.80	53.20	56.70	52.40	43.10	46.10	43.00	43.30	41.40	43.00	49.70	43.50
1991	42.30	48.60	53.20	48.90	51.90	53.30	52.80	48.90	31.20	34.70	33.30	43.40
1992	43.70	46.30	56.60	47.00	51.50	55.70	53.00	42.00	44.70	41.20	44.20	52.00

----- (Dollars Per Ton) -----

Alfalfa Hay

1989	102.00	105.00	110.00	110.00	110.00	110.00	95.00	92.00	95.00	98.00	108.00	108.00
1990	110.00	110.00	107.00	106.00	106.00	110.00	110.00	106.00	105.00	105.00	105.00	105.00
1991	107.00	102.00	101.00	103.00	98.00	94.00	86.00	85.00	78.00	78.00	78.00	82.00
1992	81.00	73.00	77.00	70.00	64.00	75.00	76.00	77.00	74.00	76.00	82.00	88.00

Other Hay

1989	82.00	85.00	87.00	87.00	87.00	87.00	80.00	75.00	75.00	75.00	80.00	80.00
1990	85.00	85.00	78.00	80.00	80.00	80.00	80.00	75.00	75.00	80.00	80.00	80.00
1991	83.00	91.00	95.00	95.00	88.00	84.00	80.00	75.00	63.00	65.00	63.00	65.00
1992	59.00	60.00	60.00	55.00	45.00	55.00	64.00	59.00	63.00	65.00	71.00	73.00

All Hay

1989	96.00	99.00	103.00	103.00	103.00	103.00	91.00	87.00	89.00	91.00	100.00	100.00
1990	103.00	103.00	98.00	98.00	98.00	101.00	101.00	97.00	97.00	99.00	99.00	99.00
1991	101.00	99.00	100.00	101.00	96.00	92.00	85.00	83.00	74.00	75.00	74.00	78.00
1992	76.00	70.00	73.00	66.00	59.00	70.00	73.00	73.00	71.00	73.00	79.00	84.00

1992 CROP/WEATHER SUMMARY

JANUARY

Temperatures averaged near normal, and precipitation was light. Mild weather easy on livestock feeding requirements and great for starting of calving.

FEBRUARY

Precipitation fell over most areas of the state. Temperatures averaged well above normal. The mild weather benefitted calving and lambing and eased feeding requirements.

MARCH

Precipitation varied from trace amounts to over 1.5 inches in some extreme southern areas. Temperatures averaged much above normal. Alfalfa fields were greening up and some early fieldwork was started. Producers concerned about irrigation water supplies.

APRIL

April started with above normal temperatures statewide. These continued throughout the month and set some record highs during the last week. Spring planting was ahead of normal and alfalfa hay was growing but moisture stressed in a lot of areas. About 90% of the shearing was completed by the end of the month. Pasture and range condition was poor, and a major concern in some localities was availability of stock water.

MAY

Temperatures were well above normal at the beginning of May and continued during the month. Thunderstorm activity was scattered over central, southern and western areas, but precipitation was light. Crop progress was generally two weeks ahead of normal. Planting of small grains and potatoes was essentially completed by the end of the month. The alfalfa crop was under stress from lack of moisture in the Fallon and Lovelock areas. Movement of livestock to summer ranges was lagging behind normal as range condition was poor in many areas and available stock water was becoming a problem.

JUNE

Temperatures varied considerably ranging from below normal to much above normal over different areas of the state. Scattered precipitation was generally quite light. Crop development continued about two weeks ahead of normal. About 85% of the spring wheat and barley and 65% of the oats were headed by month's end. The first cutting of alfalfa was 85% and second cutting 10% complete. Pasture and range condition was poor to fair in the northern two-thirds but good to excellent in the extreme south.

JULY

July began with scattered light precipitation and near normal temperatures, and this pattern generally held throughout the month. About 75% of the winter wheat and 50% of the spring wheat, barley and oats were harvested. Second cutting of alfalfa was 65% complete. Most of the potato acreage was in the blooming stage or beyond. Pasture and range condition was only 50% of normal.

AUGUST

Temperatures generally averaged above normal during the month. Thunderstorms were widespread, but dry weather generally was the rule. Small grain harvest was nearing the windup stage. Third cutting of alfalfa was about 45% complete, and harvest of alfalfa seed was about 65% complete. The garlic harvest was completed, and the onion and potato harvests were just getting started by month's end.

SEPTEMBER

Near perfect weather conditions for harvesting prevailed during the month as precipitation was below normal and temperatures above normal. Third cutting of alfalfa was about 80% complete. About 90% of the alfalfa seed crop was harvested, and about 55 percent of the potatoes were dug by the end of the month. Livestock were coming off summer ranges earlier than usual.

OCTOBER

October began with generally clear skies and normal temperatures which generally continued throughout the month. The weather conditions were ideal for all harvesting operations. The potato and onion crops were complete, and most of the garlic and winter grains were planted by month's end. Most livestock were moved to winter grazing areas, and supplemental feeding was started much earlier than normal.

NOVEMBER

The month began with a lot of shower activity and near normal temperatures. Rain and snow showers continued sporadically during the month, and temperatures cooled substantially by the end of the month. Livestock feeding operations were generally facilitated by the open weather.

DECEMBER

The month began with mostly dry conditions and temperatures close to seasonal normals. A series of winter storms moved in, bringing light snow showers across the north with some rain in the south. By the end of the month temperatures fell 5 to 10 degrees below normal. Livestock feeding requirements increased due to snow and cooler weather.

CLIMATOLOGICAL DATA: Selected Stations, 1991-92¹

Station	Elevation --- Feet ---	ANNUAL PRECIPITATION			FROST FREE ³	
		1991	1992	Normal ²	1991	1992
		----- Inches -----			----- Days -----	
Northwest						
Carson City	4,651	7.41	4.68	10.79	142	166
Fallon	3,966	3.25	4.10	4.88	155	104
Reno	4,404	5.15	5.36	7.49	149	194
Yerington	4,376	5.78	4.28	5.52	164	183
Lovelock	3,975	5.08	3.25	5.48	145	138
McDermitt	4,527	9.32	6.80	-	93	71
Winnemucca	4,301	7.80	4.14	7.87	100	71
Northeast						
Austin	6,604	14.60	9.65	12.76	143	110
Battle Mountain	4,540	8.05	10.65	7.49	98	104
Elko	5,050	7.85	7.56	9.30	85	71
Ely	6,253	9.98	9.78	9.02	72	68
Mountain City	5,640	12.27	10.79	13.07 ⁴	49	6
South Central						
Hawthorne	4,220	-	-	4.58 ⁶	-	-
Tonopah	5,427	5.79	3.30	4.88	156	191
Callente	4,403	7.49	12.00	9.05	157	195
Extreme South						
Las Vegas	2,162	4.06	9.88	4.19	260	307
Desert Rock	3,301	5.55	6.35	-	213	300
Pahrump	2,670	5.10	8.34	-	193	250
Logandale	1,410	5.44	-	-	227	-

- = Data not available.

¹ 1992 Data preliminary.

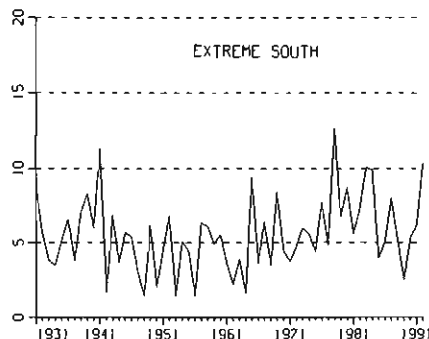
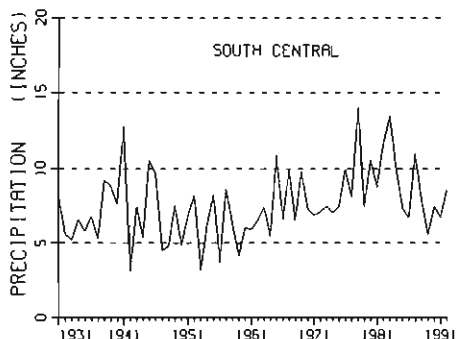
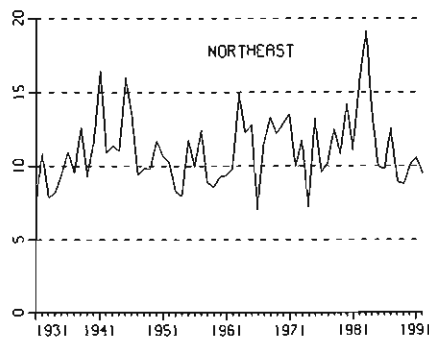
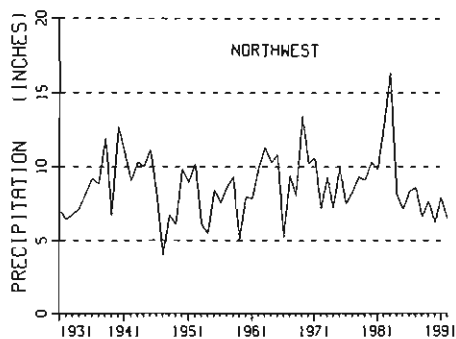
² Normal for period 1951-1980.

³ Days between last frost in spring to first frost in fall.

⁴ Normal for period 1955-1975.

⁶ Normal for period 1941-1970.

MEAN ANNUAL PRECIPITATION FOR THE PERIOD OF: 1931 - 1992



ANNUAL CROP SUMMARY: Nevada 1992

Crop	Year	Acreage		Unit	Production		Season Average Price /Unit \$	Value of Production 000 \$'s
		Planted	Harvested		Yield /Acre	Total 000's		
		-----000's-----						
Winter Wheat	1990	7	6	Bu	70.0	420	2.48	1,042
	1991	6	4		90.0	360	3.25	1,170
	1992	6	5		85.0	425	3.20	1,360
Spring Wheat	1990	9	8		70.0	560	2.40	1,344
	1991	5	4		75.0	300	3.30	990
	1992	6	5		75.0	375	3.45	1,294
All Wheat	1990	16	14		70.0	980	2.48	2,386
	1991	11	8		82.5	660	3.27	2,160
	1992	12	10		80.0	800	3.20	2,654
Barley	1990	12	9		75.0	675	2.20	1,485
	1991	8	4		90.0	360	2.15	774
	1992	7	5		110.0	550	2.30	1,265
Alfalfa Hay	1990	-	240	Tons	4.10	984	105.00	103,320
	1991	-	235		3.65	858	80.50	69,069
	1992	-	230		3.80	874	78.00	68,172
All Other Hay	1990	-	250		1.50	375	80.50	30,188
	1991	-	240		1.25	300	67.00	20,100
	1992	-	150		1.25	188	64.50	12,126
All Hay	1990	-	490		2.77	1,359	99.00	133,508
	1991	-	475		2.44	1,158	77.50	89,169
	1992	-	380		2.79	1,062	74.50	80,298
Alfalfa Seed	1990	-	16	Lbs	900	14,400	1.20	17,280
	1991	-	14		725	10,150	1.20	12,180
	1992	-	11		570	6,270	1.05	6,584
Potatoes	1990	7.0	7.0	Cwt	335	2,345	7.30	17,119
	1991	7.6	7.6		335	2,546	4.00	10,184
	1992	7.5	7.5		390	2,925	5.80	16,965
		- Actual Acres -			- Actual Tons -			
Garlic	1990	-	1,050	Tons	7.5	7,875	320.00	2,520
	1991	-	550		4.0	2,200	375.00	825
	1992	-	950		8.0	7,600	335.00	2,546
Onions	1990	-	700		22.0	15,400	260.00	4,004
	1991	-	700		30.0	21,000	280.00	5,880
	1992	-	650		28.0	18,200	270.00	4,914
All Main Crops	1990	-	-	-	-	-	-	178,302
	1991	-	-	-	-	-	-	122,318
	1992	-	-	-	-	-	-	115,217

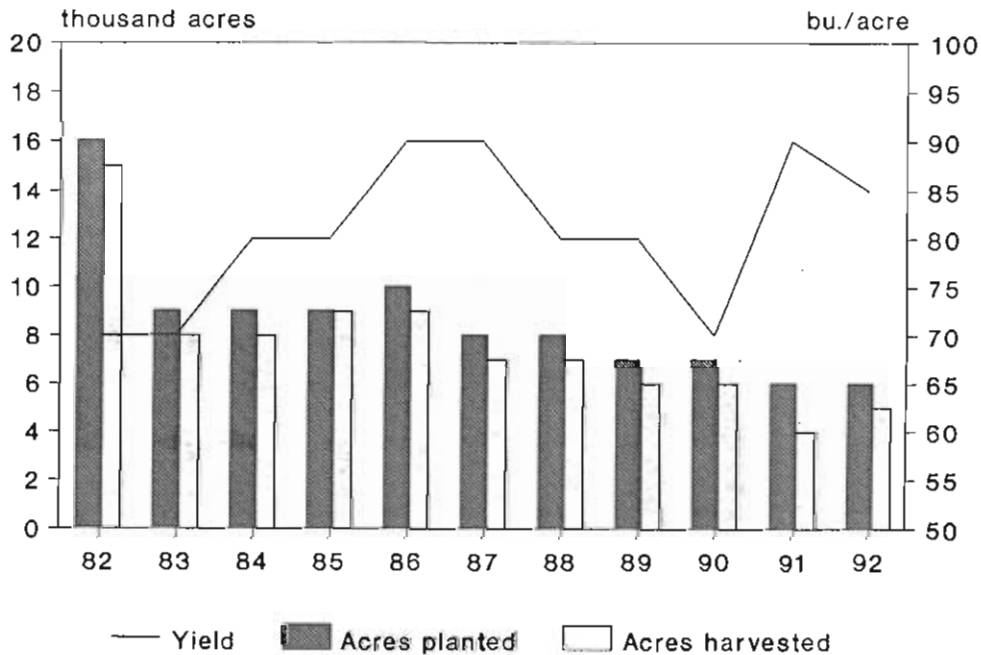
WINTER WHEAT: Acreage, Yield, Production, Price and Value, Nevada, 1983-92

Year	Acres Planted	Acres Harvested	Yield Per Acre <i>Bushels</i>	Production <i>000 Bu.</i>	Season Price Average <i>\$'s Per Bu.</i>	Value Of Production <i>000 \$'s</i>
1983	9,000	8,000	70	560	3.40	1,904
1984	9,000	8,000	80	640	2.90	1,858
1985	9,000	9,000	80	720	2.55	1,838
1986	10,000	9,000	90	810	2.05	1,661
1987	8,000	7,000	90	630	2.25	1,418
1988	8,000	7,000	80	560	3.45	1,932
1989	7,000	6,000	80	480	3.40	1,632
1990	7,000	6,000	70	420	2.48	1,042
1991	6,000	4,000	90	360	3.25	1,170
1992	6,000	5,000	85	425	3.20	1,360

WINTER WHEAT: Acreage, Yield and Production, By Counties, Nevada, 1991-92

County	1991				1992			
	Planted <i>Acres</i>	Harvested <i>Acres</i>	Yield <i>Bushels</i>	Production <i>Bushels</i>	Planted <i>Acres</i>	Harvested <i>Acres</i>	Yield <i>Bushels</i>	Production <i>Bushels</i>
Humboldt	3,000	2,800	96.0	268,800	2,900	2,900	96.0	278,400
Other Counties	2,100	700	81.0	56,700	2,100	1,500	67.7	101,600
Northwest	5,100	3,500	93.9	325,500	5,000	4,400	86.4	380,000
Northeast	500	200	75.0	15,000	600	300	80.0	24,000
South	400	300	65.0	19,500	400	300	70.0	21,000
State	6,000	4,000	90.0	360,000	6,000	5,000	85.0	425,000

Winter Wheat



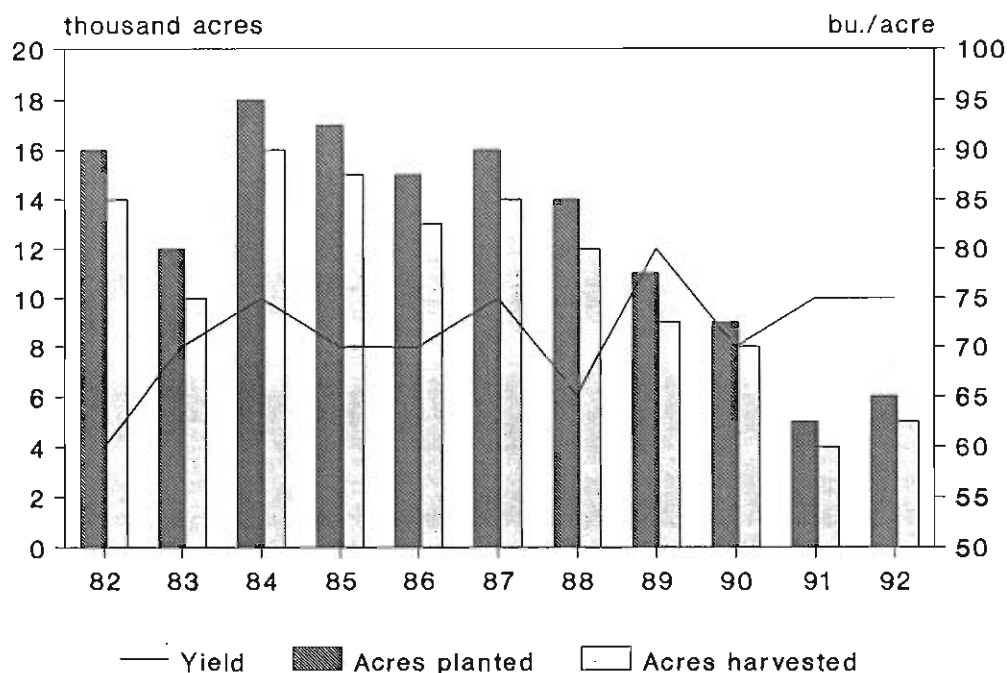
SPRING WHEAT: Acreage, Yield, Production, Price and Value, Nevada, 1983-92

Year	Acres Planted	Acres Harvested	Yield	Production	Season Price	Value Of
			Per Acre <i>Bushels</i>	<i>000 Bu.</i>	Average <i>\$'s Per Bu.</i>	Production <i>000 \$'s</i>
1983	12,000	10,000	70	700	3.65	2,555
1984	18,000	16,000	75	1,200	3.05	3,660
1985	17,000	15,000	70	1,050	2.91	3,056
1986	15,000	13,000	70	910	2.20	2,002
1987	16,000	14,000	75	1,050	2.30	2,415
1988	14,000	12,000	65	780	3.75	2,925
1989	11,000	9,000	80	720	3.65	2,628
1990	9,000	8,000	70	560	2.40	1,344
1991	5,000	4,000	75	300	3.30	990
1992	6,000	5,000	75	375	3.45	1,294

SPRING WHEAT: Acreage, Yield and Production, By Counties, Nevada, 1991-92

County	1991				1992			
	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production
	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>000 Bu.</i>	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>000 Bu.</i>
Humboldt	3,300	3,100	77.0	238,700	3,900	3,800	76.0	288,800
Other Counties	800	300	65.7	19,700	900	400	71.0	28,400
Northwest	4,100	3,400	76.0	258,400	4,800	4,200	75.5	317,200
Northeast	700	400	80.0	32,000	900	600	75.0	45,000
South	200	200	48.0	9,800	300	200	55.0	11,000
State	5,000	4,000	75.0	300,000	6,000	5,000	75.0	375,000

Spring Wheat



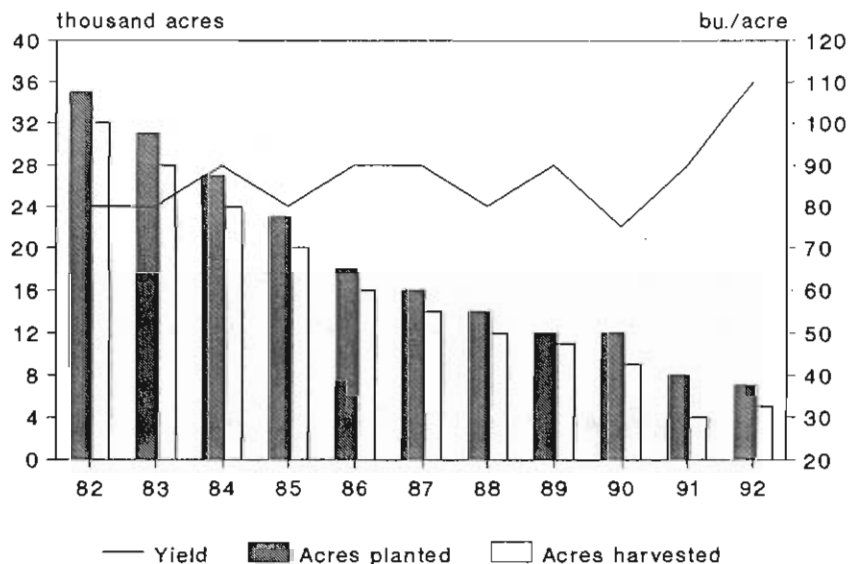
BARLEY: Acreage, Yield, Production, Price and Value, Nevada, 1983-92

Year	Acres Planted	Acres Harvested	Yield Per Acre <i>Bushels</i>	Production <i>000 Bu.</i>	Season Price Average <i>\$'s Per Bu.</i>	Value Of Production <i>000 \$'s</i>
1983	31,000	28,000	80	2,240	2.90	6,496
1984	27,000	24,000	90	2,160	2.55	5,808
1985	23,000	20,000	80	1,600	2.15	3,440
1986	18,000	16,000	90	1,440	1.85	2,664
1987	16,000	14,000	90	1,260	2.00	2,520
1988	14,000	12,000	80	960	2.65	2,544
1989	12,000	11,000	90	990	2.40	2,376
1990	12,000	9,000	75	675	2.20	1,485
1991	8,000	4,000	90	360	2.15	774
1992	7,000	5,000	110	550	2.30	1,265

BARLEY: Acreage, Yield and Production, By Counties, Nevada, 1991-92

County	1991				1992			
	Planted <i>Acres</i>	Harvested <i>Acres</i>	Yield <i>Bushels</i>	Production <i>Bushels</i>	Planted <i>Acres</i>	Harvested <i>Acres</i>	Yield <i>Bushels</i>	Production <i>Bushels</i>
Churchill								
Humboldt	3,300	2,400	99.0	237,500	3,400	2,900	117.0	339,300
Pershing								
Other Counties	1,600	600	90.8	54,500	1,100	600	87.8	52,700
Northwest	4,900	3,000	97.3	292,000	4,500	3,500	112.0	392,000
Elko								
Lander								
Other Counties	1,200	300	80.0	24,000	1,500	1,100	110.0	121,000
Northeast	1,200	300	80.0	24,000	1,500	1,100	110.0	121,000
Clark								
Other Counties	1,900	700	62.9	44,000	1,000	400	92.5	37,000
South	1,900	700	62.9	44,000	1,000	400	92.5	37,000
State	8,000	4,000	90.0	360,000	7,000	5,000	110.0	550,000

Barley

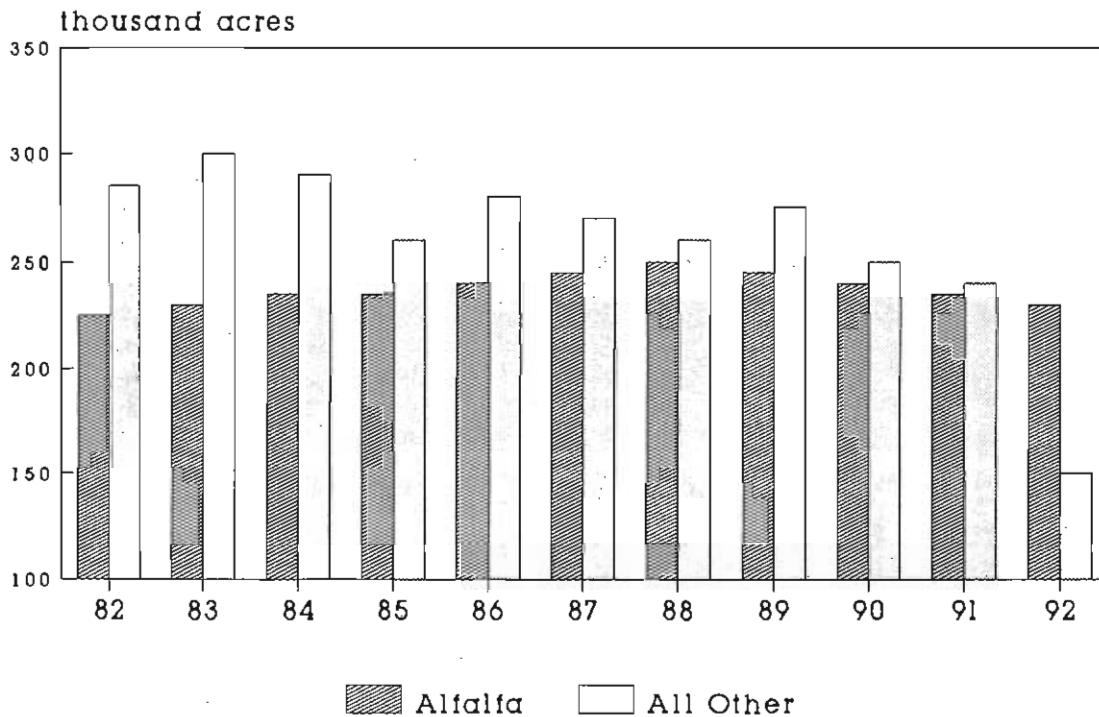


HAY: Acreage, Yield, Production, Price and Value, Nevada, 1982-92

Year	ALL HAY					ALFALFA HAY ¹		
	Acres Harvested <i>000</i>	Yield Per Acre <i>Tons</i>	Production <i>000 Tons</i>	Season Average Price <i>\$</i>	Value Of Production <i>000 \$</i>	Acres Harvested <i>000</i>	Yield Per Acre <i>Tons</i>	Production <i>000 Tons</i>
1982	510	2.45	1,249	86.50	108,039	225	3.65	821
1983	530	2.46	1,302	91.00	118,482	230	3.90	897
1984	525	2.56	1,346	75.00	100,950	235	4.00	940
1985	495	2.63	1,392	80.50	104,811	235	4.10	964
1986	520	2.65	1,376	74.00	101,824	240	4.10	984
1987	515	2.68	1,380	77.00	106,260	245	4.20	1,029
1988	510	2.62	1,336	95.50	127,588	250	4.20	1,050
1989	520	2.81	1,463	96.00	140,448	245	4.40	1,078
1990	490	2.77	1,359	99.00	133,508	240	4.10	984
1991	475	2.44	1,158	77.50	89,169	235	3.65	858
1992	380	2.79	1,062	74.50	80,298	230	3.80	874

¹Alfalfa hay season average price and value of production are not available.

**Alfalfa and All Other Hay
Acres Harvested**



HAY: Acreage Harvested, Yield and Production, by Types, by Counties, Nevada, 1991

County	ALFALFA HAY			ALL OTHER HAY			ALL HAY
	Acres	Yield	Production	Acres	Yield	Production	Production
		Ton	Tons		Tons	Tons	
Churchill	32,000	3.50	112,000	7,000	2.29	16,000	128,000
Douglas	9,000	3.50	31,500	5,000	1.52	7,600	39,100
Humboldt	33,000	4.18	138,000	32,000	1.09	35,000	173,000
Lyon	39,000	4.13	161,000	7,000	1.57	11,000	172,000
Carson City	500	3.60	1,800	1,000	1.00	1,000	2,800
Pershing	19,700	3.30	65,000	3,500	1.57	5,500	70,500
Storey	300	2.33	700	100	2.00	200	900
Washoe	13,000	3.69	48,000	5,900	0.80	4,700	52,700
Northwest	146,500	3.81	558,000	61,500	1.32	81,000	639,000
Elko	27,000	2.19	59,000	139,000	1.11	154,500	213,500
Eureka	19,000	3.63	69,000	9,000	2.89	26,000	95,000
Lander	9,000	4.00	36,000	14,000	1.04	14,500	50,500
White Pine	9,000	3.22	29,000	7,000	1.57	11,000	40,000
Northeast	64,000	3.02	193,000	169,000	1.22	205,000	399,000
Clark	4,000	6.65	26,600	1,000	1.90	1,900	28,500
Esmeralda	7,000	3.71	26,000	1,000	1.50	1,500	27,500
Lincoln	5,000	4.00	20,000	2,000	1.50	3,000	23,000
Mineral	1,500	2.27	3,400	500	1.40	700	4,100
Nye	7,000	4.43	31,000	5,000	1.18	5,900	36,900
South	24,500	4.37	107,000	9,500	1.37	13,000	120,000
State	235,000	3.65	858,000	240,000	1.25	300,000	1,158,000

HAY: Acreage Harvested, Yield and Production, by Types, by Counties, Nevada, 1992

County	ALFALFA HAY			ALL OTHER HAY			ALL HAY
	Acres	Yield	Production	Acres	Yield	Production	Production
		Ton	Tons		Tons	Tons	
Churchill	30,000	3.00	90,000	5,000	2.00	10,000	100,000
Douglas	9,000	3.30	29,700	4,000	2.25	9,000	38,700
Humboldt	33,500	4.60	154,000	19,000	1.50	28,500	182,500
Lyon	38,000	4.05	154,000	5,000	2.00	10,000	164,000
Carson City	500	3.80	1,900	900	2.00	1,800	3,700
Pershing	19,200	3.02	58,000	3,000	1.00	3,000	61,000
Storey	300	3.00	900	100	2.00	200	1,100
Washoe	12,500	3.24	40,500	4,000	1.50	6,000	46,500
Northwest	143,000	3.70	529,000	41,000	1.67	68,500	597,500
Elko	26,000	2.50	65,000	80,000	0.88	70,000	135,000
Eureka	18,500	4.70	87,000	6,000	2.83	17,000	104,000
Lander	9,000	4.56	41,000	9,000	1.33	12,000	53,000
White Pine	8,500	3.41	29,000	5,000	1.60	8,000	37,000
Northeast	62,000	3.58	222,000	100,000	1.07	107,000	329,000
Clark	4,000	7.00	28,000	1,500	3.00	4,500	32,500
Esmeralda	7,000	5.57	39,000	1,000	1.50	1,500	40,500
Lincoln	5,000	4.60	23,000	2,000	1.25	2,500	25,500
Mineral	2,000	2.50	5,000	500	1.40	700	5,700
Nye	7,000	4.00	28,000	4,000	0.83	3,300	31,300
South	25,000	4.92	123,000	9,000	1.40	12,500	135,500
State	230,000	3.80	874,000	150,000	1.25	188,000	1,062,000

NEVADA ALFALFA HAY: Trucked into California, 1987-1992

Month	1987	1988	1989	1990	1991	1992
	----- Tons -----					
January	26,807	31,018	31,489	26,036	N/A	19,343
February	28,994	31,062	29,729	25,085	28,793	14,877
March	23,409	29,866	29,579	25,778	22,419	16,234
April	18,422	17,241	13,636	12,823	15,056	11,323
May	11,655	7,844	6,136	7,991	6,163	10,505
June	9,552	28,919	11,254	8,436	4,350	9,951
July	14,919	14,019	15,305	15,509	9,134	9,750
August	13,450	11,812	17,376	17,938	9,076	7,101
September	16,615	11,748	16,729	18,137	9,673	4,795
October	17,691	21,872	23,904	21,802	9,414	11,868
November	25,104	25,164	27,883	22,744	12,266	16,808
December	27,133	26,678	31,030	19,558	17,327	16,037
Total	293,751	257,243	254,050	221,836	143,670	147,863

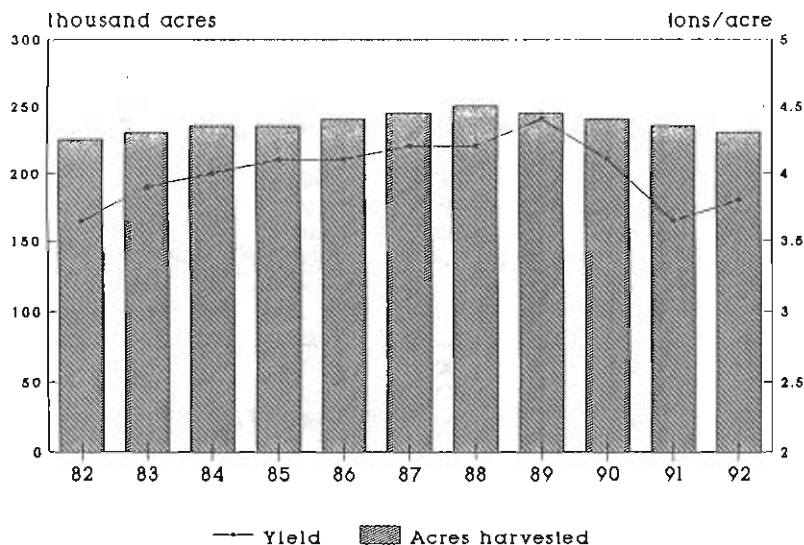
NEVADA ALFALFA HAY CUBES: Trucked into California 1987-1992

Month	1987	1988	1989	1990	1991	1992
	----- Tons -----					
January	2,042	2,807	1,928	1,022	N/A	954
February	1,915	2,671	1,675	1,937	746	816
March	2,398	2,837	2,180	554	922	1,081
April	2,850	2,110	1,214	395	902	832
May	2,132	1,857	1,384	1,715	1,203	1,416
June	3,486	3,161	2,375	3,292	2,416	2,580
July	4,147	2,372	2,281	1,978	1,348	1,126
August	3,942	2,593	1,584	1,803	1,234	907
September	3,434	2,341	2,086	1,467	1,540	963
October	2,613	3,844	2,330	1,706	1,478	1,004
November	2,972	3,156	2,420	1,431	1,885	911
December	2,601	2,760	2,299	1,546	1,033	801
Total	34,532	32,509	23,756	18,846	14,707	13,392

SOURCE: 1992 Alfalfa Hay - California Market Summary, Federal-State Market News Service, Sacramento, CA.

N/A - Not available.

Alfalfa Hay



ALFALFA SEED: Acreage, Yield, Production, Price and Value, Nevada, 1983-92

Year	ACRES	PRODUCTION		VALUE	
	Harvested	Yield Per		Season Average	Value of
		Acre	Total	Price	Production
		Lbs.	000 Lbs.	\$'s Per Lbs.	000 \$'s
1983	10,000	405	4,050	1.15	4,658
1984	10,000	525	5,250	1.10	5,775
1985	11,000	670	7,370	1.00	7,370
1986	10,000	600	6,000	1.00	6,000
1987	10,000	630	6,300	1.15	7,245
1988	11,000	640	7,040	1.25	8,800
1989	14,000	710	9,940	1.20	11,928
1990	16,000	900	14,400	1.20	17,280
1991	14,000	725	10,150	1.20	12,180
1992	11,000	570	6,270	1.05	6,584

ALFALFA SEED: Acreage, Yield, Production, by Counties, Nevada, 1984-92

Year	Humboldt	Pershing	All Other ¹	Nevada Total
----- Harvested Acres -----				
1984	2,700	7,000	300	10,000
1985	2,500	8,300	200	11,000
1986	2,500	7,300	200	10,000
1987	3,100	6,700	200	10,000
1988	3,700	7,100	200	11,000
1989	4,000	10,000	-	14,000
1990	5,300	10,700	-	16,000
1991	3,500	10,500	-	14,000
1992	4,500	6,300	200	11,000
----- Yield Per Acre in Lbs. -----				
1984	450	560	385	525
1985	540	715	425	670
1986	410	670	425	600
1987	490	700	450	630
1988	520	705	550	640
1989	635	740	-	710
1990	800	950	-	900
1991	920	660	-	725
1992	800	410	435	570
----- Production of Clean Seed in 000 Lbs. -----				
1984	1,215	3,920	115	5,250
1985	1,350	5,935	85	7,370
1986	1,025	4,890	85	6,000
1987	1,520	4,690	90	6,300
1988	1,925	5,005	110	7,040
1989	2,540	7,400	-	9,940
1990	4,240	10,160	-	14,400
1991	3,220	6,930	-	10,150
1992	3,600	2,583	87	6,270

¹Churchill, Lander, Lincoln, Nye, Washoe, and White Pine.

POTATOES: Acreage, Yield, Production, Price and Value, Nevada, 1983-92

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season	Value of Production
					Average Price	
			Cwt.	000 Cwt.	\$'s Per Cwt.	000 \$'s
1983	12,000	12,000	310	3,720	5.70	21,204
1984	10,000	10,000	330	3,300	4.60	15,180
1985	9,000	9,000	345	3,105	2.80	8,694
1986	9,000	9,000	350	3,150	4.15	13,073
1987	8,000	8,000	340	2,720	3.10	8,432
1988	8,000	8,000	310	2,480	5.55	13,764
1989	8,000	8,000	325	2,600	8.70	22,620
1990	7,000	7,000	335	2,345	7.30	17,119
1991	7,600	7,600	335	2,546	4.00	10,184
1992	7,500	7,500	390	2,925	5.80	16,965

ONIONS: Acreage, Yield, Production, Price and Value, Nevada, 1983-92

Year	Acres ¹ Planted	Acres Harvested	Yield Per Acre	Production	Season	Value of Production
					Average Price	
			Tons	Tons	\$'s Per Ton	000 \$'s
1983	-	500	21	10,500	210.00	2,205
1984	-	400	23	9,200	280.00	2,576
1985	-	600	21	12,600	200.00	2,520
1986	-	400	21	8,400	260.00	2,184
1987	-	460	25	11,500	200.00	2,300
1988	-	630	25	15,570	280.00	4,410
1989	-	600	35	21,000	280.00	5,880
1990	-	700	22	15,400	260.00	4,004
1991	-	700	30	21,000	280.00	5,880
1992	-	650	28	18,200	270.00	4,914

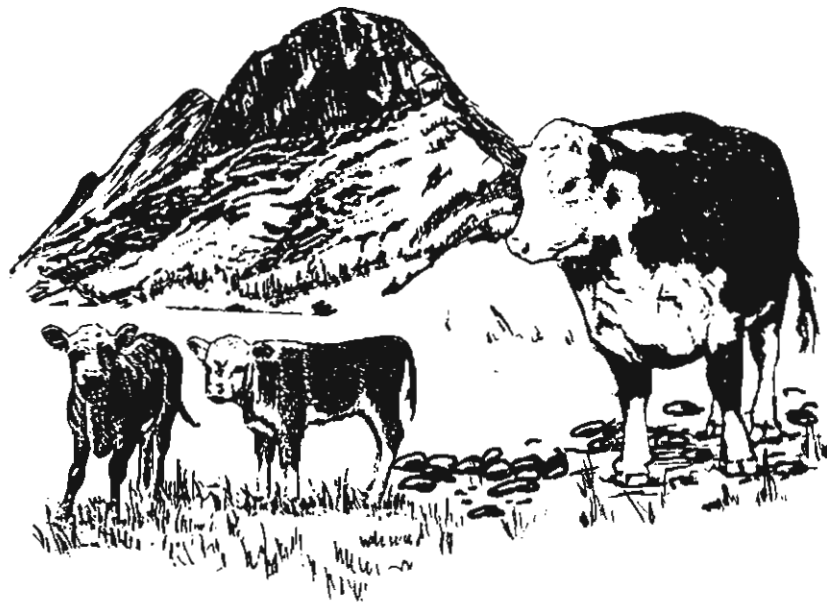
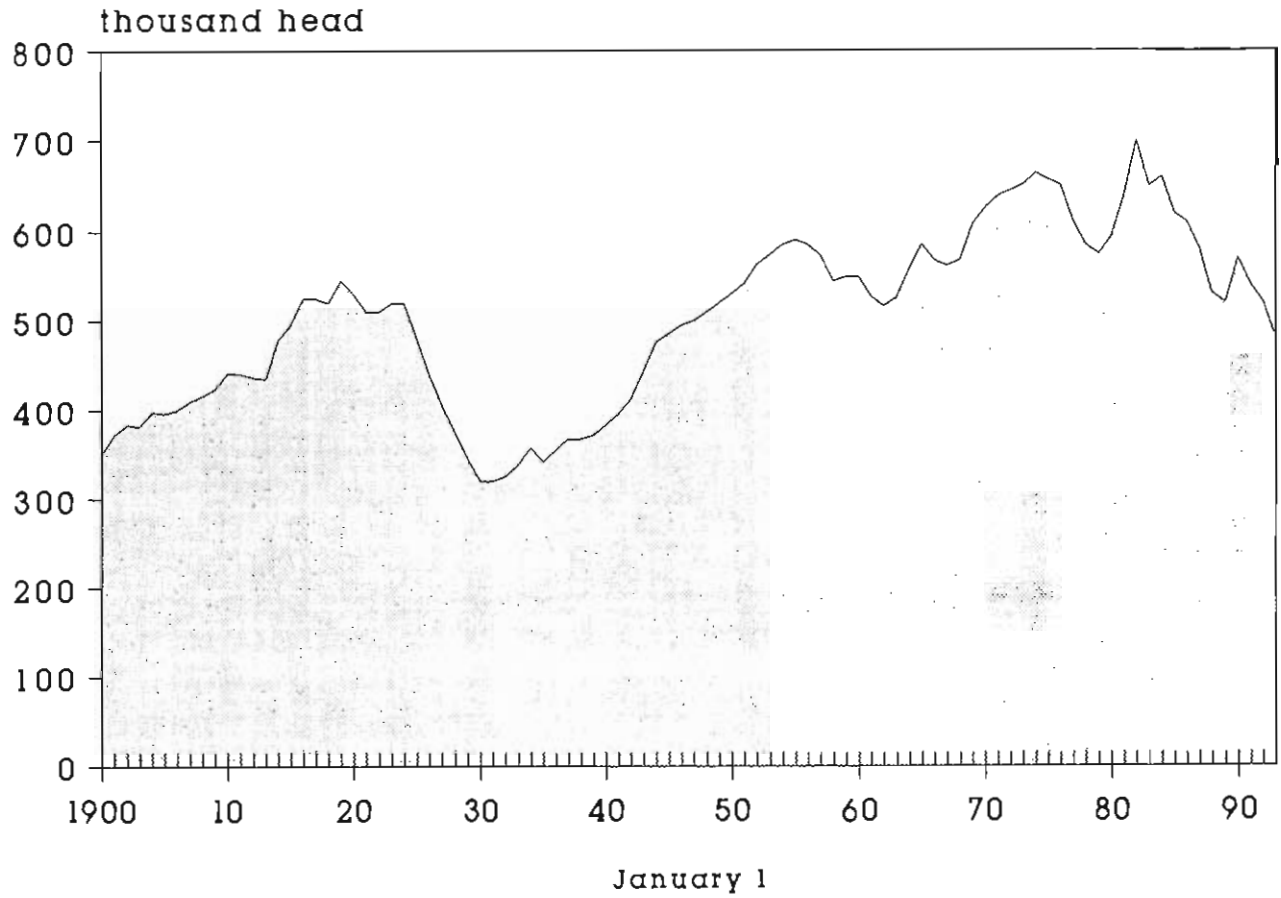
¹Not available.

GARLIC: Acreage, Yield, Production, Price and Value, Nevada, 1983-92

Year	Acres ¹ Planted	Acres Harvested	Yield Per Acre	Production	Season	Value of Production
					Average Price	
			Tons	Tons	\$'s Per Ton	000 \$'s
1983	-	800	6.0	4,800	440.00	2,112
1984	-	800	6.0	4,800	440.00	2,112
1985	-	900	6.0	5,400	400.00	2,160
1986	-	800	6.5	5,200	380.00	1,976
1987	-	660	7.0	4,600	360.00	1,656
1988	-	1,200	5.0	6,000	320.00	1,920
1989	-	1,200	6.0	7,200	370.00	2,664
1990	-	1,050	7.5	7,900	320.00	2,520
1991	-	550	4.0	2,200	375.00	825
1992	-	950	8.0	7,600	335.00	2,546

¹Not available.

Cattle and Calves Total Inventory



CATTLE AND CALVES: Inventory, January 1, 1992-93¹

Class of Livestock	NEVADA			UNITED STATES		
	1992	1993	93 as % of 92	1992	1993	93 as % of 92
	----- 000 Head -----			----- 000 Head -----		
			Pct.			Pct.
All Cattle And Calves	520	480	92	99,559	100,892	101
All Cows That Have Calved	290	250	86	43,688	43,845	100
Beef Cows	271	230	85	33,775	34,001	101
Milk Cows	19	20	105	9,913	9,844	99
Heifers 500 lbs.+	77	78	101	18,105	19,046	105
Beef Replacement	40	41	103	5,761	6,183	107
Milk Replacement	6	6	100	4,202	4,224	101
Other Heifers	31	31	100	8,142	8,639	106
Steers 500 lbs.+	45	50	111	16,755	17,149	102
Bulls 500 lbs.+	15	14	93	2,279	2,307	101
Calves Under 500 lbs.	93	88	95	18,733	18,546	99
Inventory Value (000 \$)	319,800	302,400	95	62,856,390	65,481,884	105
Value Per Head (\$'s)	615	630	102	629	649	103

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

CATTLE AND CALVES: Inventory, Supply and Disposition, Nevada, 1983-93

Year	Cattle Jan 1	All Calves Born	Inship- ments	MARKETINGS		Farm Slaughter	Deaths	
				Cattle	Calves		Cattle	Calves
	----- 000 Head -----							
1983	650	295	25	162	109	5	12	22
1984	660	285	20	185	125	5	10	20
1985	620	270	25	151	120	5	10	19
1986	610	260	15	188	115	5	9	18
1987	580	235	10	164	104	5	7	15
1988	530	235	10	131	95	5	8	16
1989	520	255	20	113	77	5	10	20
1990	570	265	40	190	119	3	8	15
1991	540	260	30	170	117	2	6	15
1992	520	230	25	164	111	2	6	12
1993	480							

CATTLE AND CALVES: Production and Income, Nevada, 1983-92

Year	Production	Marketings	Value of		Value of Home Consumption	Gross Income
			Production	Cash Receipts ¹		
	----- 000 Lbs. -----		----- 000 \$'s -----			
1983	224,850	230,725	105,830	107,689	2,875	110,564
1984	219,110	258,425	105,263	123,418	2,392	125,810
1985	194,080	214,430	92,836	101,753	2,361	104,114
1986	199,625	249,875	96,094	119,670	2,399	122,089
1987	179,360	219,240	102,743	125,088	2,836	127,924
1988	170,000	179,475	113,508	119,298	3,321	122,619
1989	185,360	141,495	125,716	97,350	3,878	101,228
1990	188,950	215,410	135,707	158,734	3,117	161,851
1991	180,070	214,630	137,764	162,220	1,778	163,998
1992	159,025	207,400	116,848	149,630	1,707	151,337

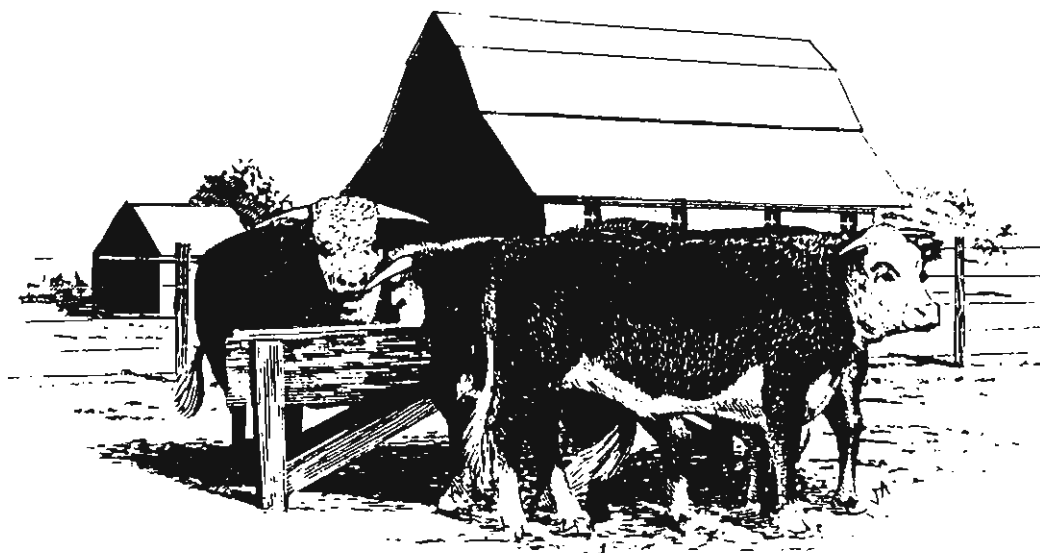
¹Receipts from marketings and sale of farm slaughter.

CATTLE AND CALVES: Inventory, January 1, by Counties, Nevada, 1988-93

County & District	1988	1989	1990	1991	1992	1993
	----- Number of Head -----					
Carson City	1,100	1,100	1,100	1,700	1,700	1,700
Churchill	50,000	48,000	54,000	48,000	45,000	40,000
Douglas	18,000	17,000	22,000	19,000	21,000	20,000
Humboldt	65,000	63,000	69,000	60,000	55,000	54,000
Lyon	42,000	41,000	47,000	44,000	43,000	46,000
Pershing	25,000	24,000	27,000	25,000	25,000	21,000
Storey	200	100	300	300	300	300
Washoe	31,000	30,000	31,000	31,000	31,000	28,000
Northwest	232,300	224,200	251,400	229,000	222,000	211,000
Elko	169,000	176,000	181,000	180,000	170,000	147,000
Eureka	15,000	12,000	15,000	15,000	14,000	13,000
Lander	35,000	34,000	37,000	38,000	34,000	33,000
White Pine	22,000	21,000	25,000	21,000	22,000	22,000
Northeast	241,000	243,000	258,000	254,000	240,000	215,000
Clark	14,000	13,000	15,000	12,000	14,000	13,000
Esmeralda	10,000	9,000	11,000	7,000	6,000	6,000
Lincoln	11,000	10,000	12,000	13,000	13,000	13,000
Mineral	3,700	3,800	3,600	4,000	4,000	4,000
Nye	18,000	17,000	19,000	21,000	21,000	18,000
South	56,700	52,800	60,800	57,000	58,000	54,000
State	530,000	520,000	570,000	540,000	520,000	480,000

CATTLE AND CALVES: Number on Feed, January 1, Nevada, 1989-93

Item	1989	1990	1991	1992	1993	1993 as % of 1992
	----- Thousand Head -----					- Percent -
Number on Feed for Slaughter Market	29	28	45	45	40	89



SHEEP AND LAMB INVENTORY: January 1, 1992-93¹

Class of Livestock	NEVADA			UNITED STATES		
	1992	1993	93 as %	1992	1993	93 as %
	---- 000 Head ----		Pct.	----- 000 Head -----		Pct.
All Sheep & Lambs	85.0	91.0	107	10,749.9	10,190.7	95
On Feed	13.0	21.0	162	1,830.0	1,894.0	103
Stock Sheep	72.0	70.0	97	8,919.9	8,296.7	93
Lambs	9.0	12.0	133	1,480.0	1,396.8	94
Ewes	8.0	11.0	138	1,159.8	1,097.1	95
Wethers & Rams	1.0	1.0	100	320.2	299.7	94
One Year and Older	63.0	58.0	92	7,439.9	6,899.9	93
Ewes	60.0	56.0	93	7,089.9	6,568.9	93
Wethers & Rams	3.0	2.0	67	350.0	331.0	95
Inventory Value (000 \$'s)	5,185.0	6,097.0	118	658,301.0	715,834.0	109
Value per head (\$'s)	61.00	67.00	110	61.20	70.20	115

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

SHEEP AND LAMBS: Inventory, Supply and Disposition, Nevada, 1983-93

Year	Sheep & Lambs	Lamb	Inship-	MARKETINGS		Farm	DEATHS	
	Jan 1	Crop	ments	Sheep	Lambs	Slaughter	Sheep	Lambs
----- 000 Head -----								
1983	110	85	190	15	241	3	7	16
1984	103	83	164	7	215	3	8	17
1985	100	72	41	17	92	3	6	14
1986	81	73	2	2	43	3	7	15
1987	86	80	18	2	56	3	7	20
1988	96	74	4	15	43	3		18
1989	87	84	12	2	49	3	9	19
1990	101	80	13	7	61	3	9	15
1991	98.5	65	12	24	39	3	9	15
1992	85	62	29	7	55	3	7	13
1993	91							

SHEEP AND LAMBS: Production and Income, Nevada, 1983-92

Year	Production	Marketings	Value of Production	Cash Receipts ¹	Value of Home Consumption	Gross Income
	----- 000 Lbs. -----		----- 000 \$'s -----			
1983	11,830	29,655	4,566	11,497	85	11,582
1984	10,775	25,625	5,372	12,937	110	13,047
1985	7,085	12,780	3,747	6,461	123	6,584
1986	5,721	5,046	3,652	3,333	150	3,483
1987	6,476	6,476	4,027	4,471	158	4,629
1988	5,481	6,781	2,641	2,943	125	3,068
1989	6,102	5,102	3,240	2,909	133	3,042
1990	6,985	6,645	2,561	2,815	114	2,929
1991	4,300	7,590	1,659	2,237	109	2,346
1992	3,958	6,108	2,027	2,958	138	3,096

¹Receipts from marketings and sale of farm slaughter.

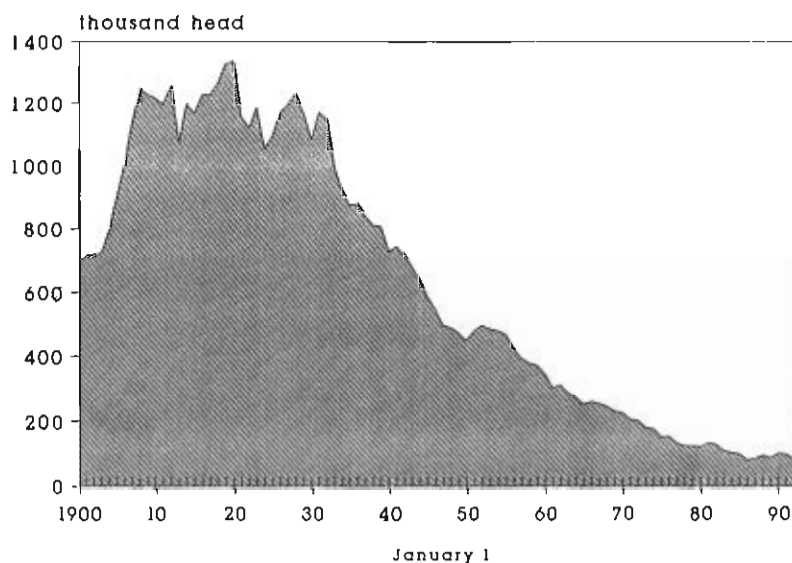
SHEEP AND LAMBS: Inventory, January 1, by Counties, Nevada, 1988-93

County	1988	1989	1990	1991	1992	1993
Churchill	4,900	1,800	2,000	1,500	1,000	1,000
Douglas	6,000	5,000	5,200	4,700	3,000	2,500
Humboldt	7,700	5,500	5,600	5,100	4,000	3,500
Lyon	9,000	10,000	12,400	14,000	14,000	11,000
Pershing	11,000	12,000	12,000	6,400	2,400	18,000
Other Counties	6,200	6,900	8,600	9,800	9,600	7,000
Northwest	44,800	41,200	45,800	41,500	34,000	43,000
Elko	19,200	20,000	25,000	25,000	20,500	19,000
White Pine	19,700	18,000	18,700	19,000	18,000	17,500
Other Counties	9,600	5,300	6,500	7,700	6,500	5,500
Northeast	48,500	43,300	50,200	51,700	45,000	42,000
Nye	1,800	1,900	2,500	3,000	3,700	4,500
Other Counties	900	600	2,500	2,300	2,300	1,500
South	2,700	2,500	5,000	5,300	6,000	6,000
State	96,000	87,000	101,000	98,500	85,000	91,000

WOOL PRODUCTION AND VALUE: Nevada 1983-92

Year	Sheep Shorn 000 Head	Weight per Fleece Lbs.	Wool Production 000 Lbs.	Price per Pound \$'s	Value 000 \$'s
1983	95	10.2	969	.64	620
1984	84	10.0	840	.89	748
1985	78	10.2	796	.62	494
1986	76	10.0	760	.68	517
1987	83	10.0	830	.95	789
1988	91	10.0	910	1.43	1,301
1989	82	9.5	779	1.42	1,106
1990	86	9.7	831	.84	698
1991	90	9.5	854	.52	444
1992	73	9.5	697	.74	516

Sheep and Lambs
Total Inventory



HOG AND PIG INVENTORY: December 1, 1991-92¹

Class of Livestock	NEVADA			UNITED STATES		
	1991	1992	92 as %	1991	1992	92 as %
	----- 000 Head -----		Pct.	----- 000 Head -----		Pct.
All Hogs & Pigs	13.0	10.0	77	57,684	59,815	104
Breeding	2.0	1.5	75	7,254	7,408	102
Market	11.0	8.5	77	50,430	52,408	104
Inventory Value (000 \$'s)	1,163	1,000	85	3,971,637	4,281,213	108
Value per head (\$'s)	91.00	100.00	110	68.90	71.60	104

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

HOGS AND PIGS: Inventory, Supply and Disposition, Nevada, 1982-93

Year	HOGS & PIGS	PIG CROP		Inship- ments	Farm Marketings	Slaughter	Deaths
	Dec1 ¹	Dec-May ¹	Jun-Nov				
----- 000 Head -----							
1982	13,000	9,100	10,000	-	16,800	500	800
1983	14,000	11,000	11,000	-	20,700	400	900
1984	14,000	12,000	10,000	-	21,800	300	900
1985	13,000	10,000	12,000	-	18,800	200	1,000
1986	15,000	10,000	11,000	-	20,800	200	1,000
1987	14,000	13,000	13,000	1,000	23,800	200	1,000
1988	16,000	12,400	14,200	1,000	27,800	200	1,000
1989	15,000	13,200	12,400	2,400	27,500	200	1,300
1990	14,000	14,500	12,500	2,500	27,000	500	2,000
1991	14,000	10,100	12,900	4,000	25,700	300	2,000
1992	13,000	10,200	8,400	3,000	22,800	300	1,500
1993	10,000						

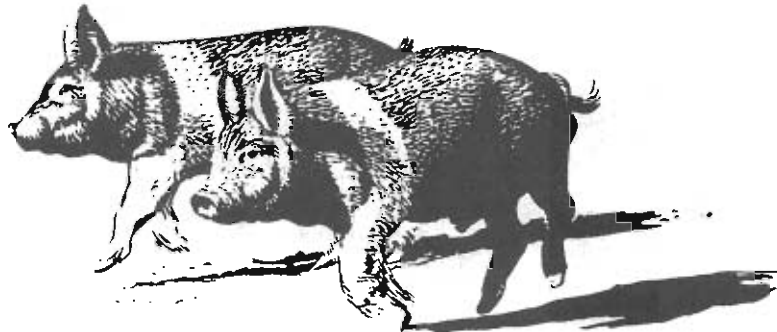
¹December 1st of preceding year.

HOGS AND PIGS: Production and Income, Nevada, 1982-92

Year	Production	Marketings	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	----- 000 Lbs. -----		----- 000 \$'S -----			
1982	3,813	3,596	1,669	1,577	75	1,652
1983	4,467	4,399	1,792	1,765	74	1,839
1984	4,688	4,566	1,658	1,616	49	1,665
1985	4,151	3,929	1,414	1,339	32	1,371
1986	4,288	4,171	1,824	1,774	40	1,814
1987	5,372	5,029	2,380	2,243	42	2,285
1988	5,563	5,641	1,850	1,903	31	1,934
1989	5,520	5,711	1,800	1,909	31	1,940
1990	5,460	5,510	2,390	2,476	97	2,573
1991	5,359	5,428	2,391	2,493	60	2,553
1992	4,242	4,790	1,618	1,879	51	1,930

COMMERICAL LIVESTOCK SLAUGHTER BY CLASSES: Nevada, 1988-92

Species & Year	Head No.	LIVEWEIGHT		Species & Year	Head No.	LIVEWEIGHT	
		Average Lbs.	Total 000 Lbs.			Average Lbs.	Total 000 Lbs.
Cattle:				Sheep & Lambs:			
1988	2,300	1,004	2,296	1988	2,300	120	276
1989	1,800	1,010	1,841	1989	2,000	123	248
1990	1,300	937	1,257	1990	2,700	123	337
1991	1,500	1,096	1,675	1991	-	-	-
1992	1,400	1,069	1,461	1992	-	-	-
Calves:				Hogs:			
1988	1,200	545	637	1988	2,400	209	502
1989	3,600	519	1,862	1989	2,000	231	462
1990	-	-	-	1990	2,100	249	516
1991	-	-	-	1991	2,000	239	471
1992	-	-	-	1992	2,100	221	453



COMMERICAL LIVESTOCK SLAUGHTER BY MONTHS: Nevada, 1992¹

Month	CATTLE		CALVES		SHEEP & LAMBS		HOGS		All Species Total Liveweight 000 Lb.
	Head No.	Total Live-weight 000 Lb.	Head No.	Total Live-weight 000 Lb.	Head No.	Total Live-weight 000 Lb.	Head No.	Total Live-weight 000 Lb.	
January	100	111	-	-	-	-	200	44	155
February	100	95	-	-	-	-	100	26	121
March	100	117	-	-	-	-	100	26	143
April	100	122	-	-	-	-	200	37	159
May	200	166	-	-	-	-	300	70	236
June	100	111	-	-	-	-	200	39	150
July	100	114	-	-	-	-	300	54	168
August	100	101	-	-	-	-	200	33	134
September	100	138	-	-	-	-	100	30	168
October	100	119	-	-	-	-	100	33	152
November	100	134	-	-	-	-	100	23	157
December	100	130	-	-	-	-	200	38	168
Total	1,400	1,461	-	-	-	-	2,100	453	1,914

¹Totals may not add due to rounding.

HONEY: Production and Value, Nevada, 1978-1992

<u>Year</u>	<u>Colonies Of Bees</u> 000	<u>Yield Per Colony</u> Lbs.	<u>Total Production</u> 000 Lbs.	<u>Price Per Pound</u> Cents	<u>Value Of Production</u> 000 \$'s	<u>Honey Stocks Dec. 15</u> 000 Lbs.
1978	9	40	360	60.2	217	108
1979	12	35	420	60.3	253	105
1980	11	60	660	72.0	475	231
1981	12	35	420	75.0	315	88
1982	<i>Discontinued in 1982 -- Reinstated in 1986..</i>					
1986	9	40	360	50.0	180	54
1987	11	30	330	79.0	261	66
1988	9	30	270	47.0	127	54
1989	15	54	810	50.0	405	162
1990	17	58	988	72.0	710	296
1991	15	54	810	78.0	632	275
1992	15	65	975	85.0	829	341



RANGE AND PASTURE CONDITION: First of Month, Nevada, 1976-93

<u>Year</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
	----- <i>Percent</i> -----								
1976	82	72	75	68	68	69	80	84	70
1977	47	55	70	75	75	69	80	75	66
1978	95	84	87	91	86	86	89	85	90
1979	92	92	89	85	83	82	78	85	85
1980	94	87	98	97	95	94	95	94	90
1981	89	91	82	78	62	60	65	66	67
1982	88	90	90	86	87	95	93	99	*
1983	92	91	102	97	99	102	102	105	*
1984	88	95	84	89	88	95	96	105	*
1985	87	85	77	70	60	69	66	72	*
1986	*	89	87	83	83	70	72	72	*
1987	*	58	79	79	75	69	66	62	*
1988	*	64	61	60	60	58	56	58	*
1989	*	74	76	68	69	62	63	71	*
1990	*	68	70	73	61	63	61	63	*
1991	*	66	75	84	72	64	62	65	*
1992	*	49	52	45	43	38	34	41	*
1993	*	77	105	101	96				

* Discontinued.

MILK PRODUCTION: Farm Value, Utilization, and Marketing Receipts, Nevada, 1983-92

Year	MILK					
	Production - Million Lbs -	Value of Production -- 000 \$'s --	Utilization		Marketing Receipts	
			Farm Uses ----- Million Lbs -----	Sold ¹	Per lb - Milk Fat ----- \$'s -----	Cash Receipts ----- 000 \$'s -----
1983	227	30,418	5	222	3.81	29,748
1984	235	31,725	5	230	3.78	31,050
1985	242	30,976	5	237	3.52	30,336
1986	250	30,500	5	245	3.36	29,890
1987	263	32,875	5	258	3.47	32,250
1988	278	33,638	5	273	3.33	33,275
1989	295	39,088	5	290	3.67	38,426
1990	328	43,296	7	321	3.66	42,372
1991	341	39,556	6	335	3.21	38,860
1992	353	43,772	5	348	3.46	43,152

¹Milk equivalent of cream sold.

MILK: Cows Milked, Production per Cow, Total Production, by Quarter, Nevada, 1990-92

Quarter	COWS MILKED ¹			MILK PER COW ²			MILK PRODUCTION ²		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
	----- 000's -----			----- Lbs -----			----- Million Lbs -----		
Jan-Mar	20.0	20.0	20.0	4,000	4,000	4,350	80.0	80.0	87.0
Apr-Jun	20.0	19.0	20.0	4,290	4,630	4,500	85.8	88.0	90.0
Jul-Sep	20.0	19.0	20.0	4,120	4,580	4,450	82.4	87.0	89.0
Oct-Dec	20.0	19.0	20.0	4,200	4,525	4,350	79.8	86.0	87.0
Annual	20.0	19.0	20.0	16,400	17,668	17,650	328.0	341.0	353.0

¹Excludes heifers not yet fresh.

²Excludes milk sucked by calves.

MILK COWS AND PRODUCTION: By Counties, Nevada, 1991-92¹

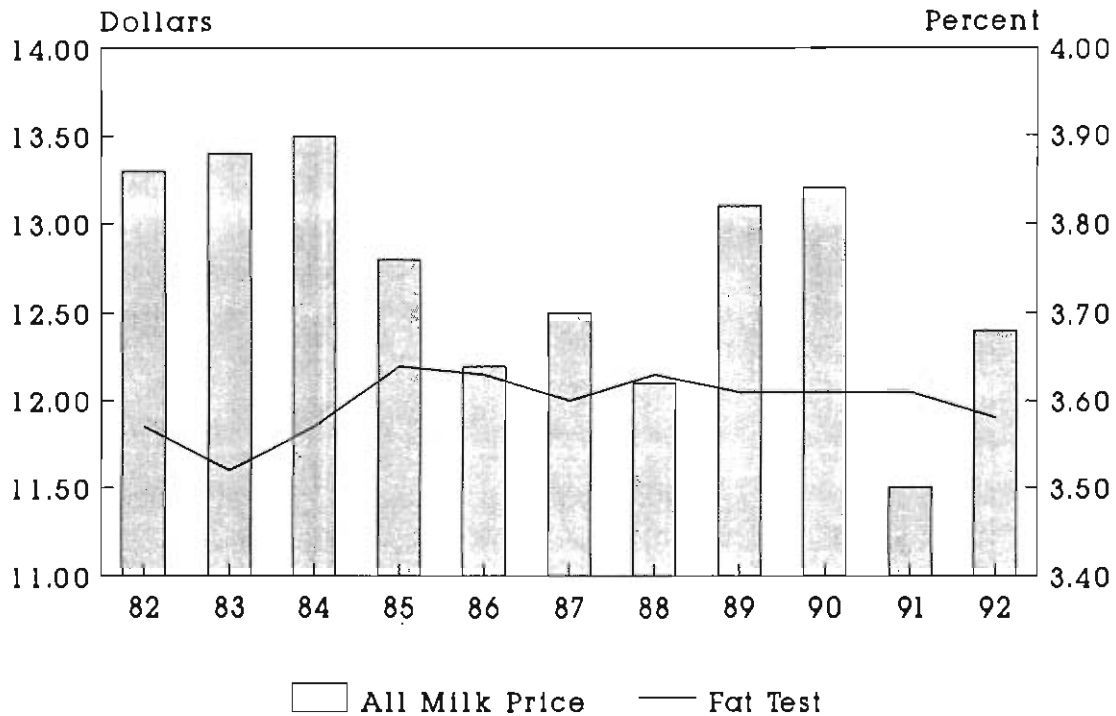
County	1991			1992		
	Milk Cows Number	Milk per Cow Lb.	Milk Production Million Lb.	Milk Cows Number	Milk per Cow Lb.	Milk Production Million Lb.
Churchill	7,600	17,500	133.0	7,700	17,000	130.9
Clark	5,700	19,000	108.3	5,500	18,500	101.8
Douglas	1,800	19,600	35.3	1,600	18,500	29.6
Lyon	800	17,500	14.0	2,000	19,500	39.0
Washoe	700	16,500	11.6	600	16,000	9.6
All Other Counties	2,700	14,400	38.9	2,600	16,200	42.2
State	19,300	17,608	337.0	20,000	17,650	353.0

¹ Totals may not add due to rounding.

**ALL MILK PRICES AND AVERAGE FAT TEST: Milk Sold by Farmers, by Months,
Nevada 1990-1992**

Month	All Milk Price per Cwt			Fat Test of Milk Sold		
	1990	1991	1992	1990	1991	1992
	-\$'s			-Percent-		
January	15.30	11.20	12.80	3.72	3.78	3.78
February	14.30	11.00	12.30	3.67	3.68	3.68
March	13.50	10.70	11.90	3.60	3.67	3.62
April	12.70	10.50	11.80	3.47	3.57	3.53
May	12.90	10.50	11.90	3.50	3.52	3.42
June	13.10	10.70	12.40	3.42	3.47	3.41
July	13.40	11.20	12.60	3.39	3.48	3.43
August	13.70	11.70	12.80	3.52	3.45	3.45
September	13.70	12.30	13.10	3.61	3.57	3.50
October	12.50	12.80	12.80	3.74	3.64	3.71
November	12.10	13.20	12.60	3.84	3.74	3.71
December	11.10	13.10	12.40	3.91	3.80	3.71
Annual	13.20	11.50	12.40	3.61	3.61	3.58

**Annual All Milk Price
and Fat Test**



POULTRY: Number on Farms, Nevada, December 1, 1983-92

Year	All Chickens	Hens & Pullets of Laying Age	Not of Laying Age		Other Chickens
			Pullets 3 mos. & Older	Pullets Under 3 mos. Old	
-----000 Head-----					
1983	13	10	1	1	1
1984	17	12	2	2	1
1985	17	12	2	2	1
1986	17	12	2	2	1
1987	18	13	3	1	1
1988	17	13	2	1	1
1989	17	13	2	1	1
1990	14	11	1	1	1
1991	13	10	1	1	1
1992	12	9	1	1	1

CHICKENS AND EGGS: Production and Income, Nevada, 1983-92

Year	Chickens			Eggs		
	Pounds Sold 000 's	Price/Pound Cents	Value of Sales 000 \$'s	Eggs Produced Millions	Price Cents/Dozen	Value of Production 000 \$'s
1983	16	7.0	1	1.8	47.9	72
1984	16	10.0	2	2.3	49.2	94
1985	16	7.8	1	2.2	42.5	78
1986	16	6.9	1	2.2	49.1	90
1987	16	9.1	1	2.2	40.2	74
1988	16	9.7	2	2.2	38.8	71
1989	16	13.0	2	2.3	56.0	107
1990	16	6.3	1	2.2	53.9	99
1991	16	6.1	1	1.8	52.7	79
1992	12	5.5	1	1.5	38.8	49

EGG PRODUCTION AND LAYERS: Quarterly and Annual, Nevada, 1991-92

Quarter	1991			1992		
	Average Number Layers 000 Birds	Eggs Produced Per 100 Layers Total Millions		Average Number Layers 000 Birds	Eggs Produced Per 100 Layers Total	
December-February	11	3,582	0.4	9	3,312	0.3
March-May	10	4,682	0.5	9	3,910	0.4
June-August	10	4,535	0.5	9	4,636	0.4
September-November	10	3,803	0.4	9	3,976	0.4
Annual	10	18,000	1.8	9	16,667	1.6

¹Production per 100 layers is derived.



AVERAGE PER ACRE VALUE OF FARM REAL ESTATE: By State, 1986-93¹

STATE	AS OF FEBRUARY 1				AS OF JANUARY 1			
	1986	1987	1988	1989	1990	1991	1992	1993
	<i>Dollars</i>							
Northeast:	1,340	1,491	1,586	1,763	1,722	1,703	1,711	1,753
Maine	854	885	962	1,019	1,019	978	931	992
New Hampshire	1,682	1,847	2,112	2,237	2,237	2,148	2,045	2,178
Vermont	1,060	1,114	1,124	1,190	1,190	1,142	1,087	1,158
Messechusetts	2,761	3,012	3,553	3,763	3,763	3,612	3,439	3,662
Rhode Island	3,284	3,389	4,748	5,028	5,028	4,827	4,595	4,894
Connecticut	3,372	3,557	4,171	4,417	4,417	4,240	4,036	4,299
New York	843	960	993	1,024	974	1,031	1,051	1,119
New Jersey	2,997	3,729	3,969	4,543	4,634	4,912	4,774	4,536
Pennsylvania	1,332	1,540	1,579	1,874	1,807	1,757	1,820	1,747
Delaware	1,684	1,677	1,765	2,058	2,259	2,248	2,126	2,362
Meryland	2,023	2,009	2,261	2,462	2,420	2,196	2,255	2,521
Lake States:	797	707	788	819	841	806	816	850
Michigan	1,012	924	971	983	1,005	1,085	1,105	1,130
Wisconsin	836	777	826	846	803	853	870	932
Minnesota	694	587	700	745	805	873	873	896
Corn Belt:	972	900	1,003	1,100	1,096	1,129	1,158	1,193
Ohio	1,136	1,097	1,199	1,262	1,204	1,217	1,249	1,267
Indiana	1,167	1,061	1,158	1,244	1,244	1,275	1,303	1,366
Illinois	1,232	1,149	1,262	1,383	1,389	1,433	1,500	1,503
Iowa	873	786	947	1,101	1,102	1,157	1,178	1,245
Missouri	648	604	640	673	679	689	689	715
Northern Plains:	380	331	368	398	425	440	449	482
North Dakota	334	303	319	326	340	368	358	388
South Dakota	267	238	269	291	328	351	365	370
Nebraska	416	400	457	523	550	556	569	580
Kansas	415	373	413	435	482	467	484	494
Appalachia:	1,025	1,004	1,037	1,077	1,111	1,059	1,089	1,129
Virginia	1,179	1,154	1,198	1,333	1,516	1,295	1,363	1,295
West Virginia	616	633	682	702	613	625	719	696
North Carolina	1,254	1,259	1,263	1,317	1,263	1,243	1,264	1,319
Kentucky	941	878	896	911	981	962	993	1,084
Tennessee	935	936	1,001	1,002	996	988	985	1,049
Southeast:	1,038	1,055	1,130	1,194	1,253	1,254	1,212	1,235
South Carolina	870	792	871	939	909	948	931	871
Georgia	853	889	920	998	1,012	995	902	964
Florida	1,537	1,605	1,790	1,887	2,085	2,133	2,062	2,074
Alabama	803	786	800	822	839	791	832	863
Delta States:	880	757	781	797	782	797	771	802
Mississippi	778	685	697	713	728	754	738	757
Arkansas	779	724	761	778	750	770	724	759
Louisiana	1,191	921	940	954	915	905	905	945
Southern Plains:	579	532	531	516	495	482	472	480
Oklahoma	520	475	480	521	497	486	494	512
Texas	594	546	544	515	495	481	466	471
Mountain:	287	257	257	260	267	286	288	295
Montana	233	200	205	209	238	243	252	270
Idaho	631	552	572	595	661	659	687	691
Wyoming	159	157	147	142	149	153	138	149
Colorado	360	368	369	367	358	410	367	383
New Mexico	161	156	180	191	196	230	239	225
Arizona	271	299	279	274	263	285	302	305
Utah	476	451	425	421	389	403	425	464
Nevada	219	240	227	234	194	219	231	215
Pacific:	1,201	1,084	1,089	1,129	1,163	1,208	1,198	1,190
Washington	840	756	739	757	779	798	792	782
Oregon	570	541	542	535	571	583	603	657
California	1,730	1,554	1,575	1,657	1,704	1,787	1,765	1,722
48 States	640	599	632	681	668	681	684	700

¹Value of farmland and buildings in nominal dollars.

**FOREIGN OWNERSHIP OF AGRICULTURAL LAND: In Nevada By County,
December 31, 1992**

<u>County</u>	<u>Parcels</u> <i>Number</i>	<u>Acres</u> <i>Number</i>	<u>Reported Value</u> ¹ <i>1,000 Dollars</i>
Churchill	2	78	165
Clark	2	588	337
Douglas	3	1,038	4,938
Elko	3	110,880	3,460
Eureka	3	41,423	3,825
Humboldt	1	800	1,000
Lander	2	7,200	862
Lyon	1	200	529
Nye	1	400	130
Total	18	162,607	15,246

¹Reported value is purchase price or non-purchase price (estimated value) at time of acquisition.

**AGRICULTURAL LANDHOLDINGS OF FOREIGN OWNER: In Nevada by County,
December 31, 1992**

<u>County</u>	<u>Canada</u>	<u>Germany</u>	<u>United Kingdom</u>	<u>All Others</u>
	<i>Acres</i>			
Churchill	53	0	0	28
Clark	211	0	0	377
Douglas	20	0	0	1,018
Elko	0	0	0	110,880
Eureka	0	41,423	0	0
Humboldt	0	0	0	800
Lander	480	0	6,720	0
Lyon	0	0	0	200
Nye	0	0	0	400
Total	764	41,423	6,720	113,700

USE OF FOREIGN-OWNED LAND: In Nevada by County, December 31, 1992

<u>County</u>	<u>Cropland</u>	<u>Pasture</u>	<u>Forest</u>	<u>Other Agriculture</u>	<u>Other Non-Agriculture</u>	<u>Total</u>
	<i>Acres</i>					
Churchill	63	0	0	0	15	78
Clark	150	0	0	211	227	588
Douglas	0	1,018	0	0	20	1,038
Elko	108,000	1,920	0	960	0	110,880
Eureka	1,500	36,200	0	3,723	0	41,423
Humboldt	800	0	0	0	0	800
Lander	0	7,200	0	0	0	7,200
Lyon	0	200	0	0	0	200
Nye	0	0	0	150	250	400
Total	110,513	46,538	0	5,044	512	162,607

SOURCE: Foreign Ownership of U.S. Agricultural Land through December 31, 1992, County Level Data, USDA, ERS, 1992

FARM LABOR

During the four survey periods between July 1992 and April 1993 the peak number of farm workers occurred in July when there was a total of 67,000 workers on farms and ranches in the Mountain II Region, which consists of Colorado, Nevada and Utah. The total hours worked by self-employed workers was at the highest level during July, but for hired workers it was during October.

Wage rates were generally higher during the January and April survey periods. The average wage rate for all hired workers, regardless of method of pay or type of workers, was highest in January at \$6.12 per hour. Workers paid on an hourly basis earned their highest wages during April when the average rate was \$6.20 per hour. Field workers received the highest nonsupervisory wage during the January survey period, but livestock workers received the highest wage of any nonsupervisory worker during April.

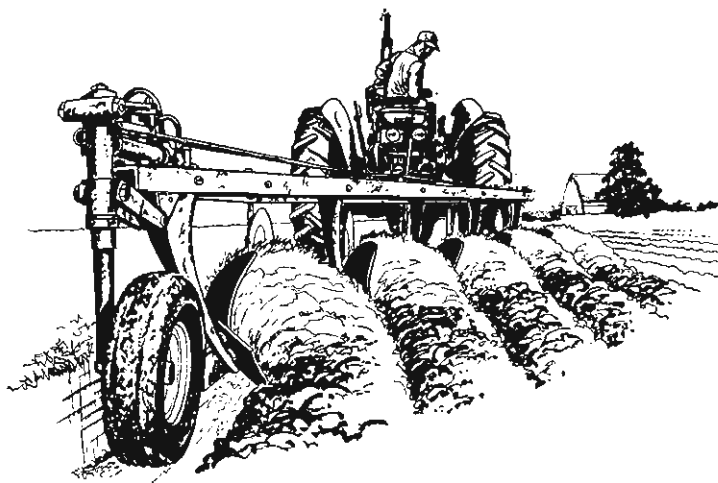
FARM LABOR AND WAGE RATES: Mountain II Region, July 1992, October 1992, January 1993 and April 1993¹

	July 12-18 1992	October 11-17 1992	January 10-16 1993	April 11-17 1993
----- Workers on Farms (000) ² -----				
Total	67	57	42	48
Self-employed	34	29	21	27
Unpaid	13	9	8	7
Hired	20	19	13	14
----- Hours Worked per Worker ² -----				
Self-employed	41.8	34.6	35.6	40.7
Unpaid Workers	38.5	35.4	31.4	28.7
Hired Workers	43.5	49.8	43.8	44.3
----- Method of Pay - Dollars per Hour ² -----				
Hourly	6.02	5.37	6.20	5.47
Other	5.41	5.77	6.13	6.26
All	5.76	5.58	6.12	5.96
----- Type of Work - Dollars per Hour ² -----				
Field Workers	5.69	5.36	6.40	5.44
Livestock Workers	5.19	5.34	5.43	5.84
Field and Livestock Workers	5.50	5.35	5.72	5.67
Supervisory	³	7.20	7.14	³

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

²Excludes Agricultural service workers.

³Insufficient data.



1992 PESTICIDE AND HERBICIDE APPLICATION SUMMARY

This summary was compiled from information contained in mandatory monthly reports submitted by the 1992 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 Department 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.

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<u>PEST OR USE</u>	<u>CHEMICAL</u>	<u>RATE/ACRE</u>	<u>ACRES</u>
<u>ABATEMENT</u>			
Mosquitoes	Baytex 7	1.30 oz	400.0
	Malathion 8	8.00 oz	8,525.0
	Scourge	.48 oz	600.0
	Total Acres Treated		9,525.0
<u>ALFALFA</u>			
Alfalfa	Weedone 638	2.00 qt	387.0
Aphids/Weevils	Dimethoate 400	.75 pt	130.0
	Furadan	.50 pt	668.0
			2,295.0
			3,293.5
	Parathion 4	1.00 pt	5,025.0
		1.00 pt	240.0
			2,376.0
Broadleaf Weeds	Aceto 2,4-DB Ester	1.00 pt	1,150.0
Thrips	Dimethoate	1.50 qt	100.0
Weeds	Fusilade 2000	1.00 pt	850.0
	Poast	1.00 pt	136.0
		1.00 qt	136.0
		2.50 pt	60.0
		3.00 pt	134.0
	Weedone 638	3.00 pt	80.0
		3.00 pt	60.0
	Total Acres Treated		17,120.5
<u>ALFALFA SEED</u>			
Aphids	Di-Syston	.67 pt	145.0
	Dimethoate 267	.50 pt	35.0
	Lorsban	1.25 pt	75.0
	Metasystox R	1.50 pt	897.0
	Phosdrin 4	1.00 pt	2,477.0
	Thiodan	1.00 qt	75.0
		1.33 pt	285.0
		1.50 pt	95.0
Defoliation	Des-I-Cate	1.00 gal	674.0
		1.00 qt	78.0
		1.25 gal	250.0

Alfalfa Seed con'd

<u>PEST OR USE</u>	<u>CHEMICAL</u>	<u>RATE/ACRE</u>	<u>ACRES</u>
<i>Alfalfa Seed con'd</i>			
Defoliation	Diquat	1.50 gal	866.0
		1.00 pt	305.0
		1.00 qt	710.0
		1.50 pt	430.0
Lygus	Dimethoate 267	1.00 pt	311.0
Mites	Comite	1.00 qt	242.0
			1,689.0
			70.0
		1.50 qt	285.0
	Suffer DF	1.00 lb	25.0
Mites	Thiolux	3.00 lb	150.0
		4.00 lb	70.0
Total Acres Treated			10,239.0
<u>BARLEY</u>			
Broadleaf Weeds	Weedone 2,4-D	.50 pt	155.0
		3.00 pt	72.0
Weeds	Bronate	1.50 pt	80.0
Total Acres Treated			307.0
<u>BEANS</u>			
Aphids	Cygon 400	1.00 pt	52.0
Total Acres Treated			52.0
<u>BLUEGRASS</u>			
Weeds	Sinbar	.25 lb	25.0
Total Acres Treated			25.0
<u>BRUSH ABATEMENT</u>			
Mosquitoes	Baytex	2.00 oz	160.0
Total Acres Treated			160.0
<u>CARROTS</u>			
Weeds	Treflan	1.30 pt	145.0
Total Acres Treated			145.0
<u>CORN</u>			
Weeds	Weedone 638	1.50 pt	50.0
Total Acres Treated			50.0
<u>FALLOW</u>			
Weeds	Eptam	3.50 pt	23.0
	Gramoxone	2.00 qt	72.0
	Round-Up	4.00 pt	20.0
		6.00 pt	63.0
	Weedone 638	2.00 qt	25.0
		3.75 pt	52.0
White Rot	Methyl Bromide	375.00 lb	.3
Total Acres Treated			255.3

<u>PEST OR USE</u>	<u>CHEMICAL</u>	<u>RATE/ACRE</u>	<u>ACRES</u>
<u>GARLIC</u>			
Weeds	Gramozone	3.00 pt	266.0
Winter Weeds	Gramozone	2.00 qt	90.0
Total Acres Treated			356.0
<u>MINT</u>			
Aphids	Cythion 8	1.00 pt	439.0
	Malathion 57	1.00 pt	250.0
Loopers	Phosdrin 4	.50 pt	90.0
Weeds	Basagran	1.00 qt	60.0
		1.50 qt	227.0
	Buctril	.25 pt	227.0
		1.00 pt	60.0
Total Acres Treated			1,353.0
<u>NONCROP LAND</u>			
Weeds	Karmex	10.00 lb	138.0
		8.00 lb	20.0
			25.0
	Krovar	6.00 lb	75.0
	Round-Up	1.00 pt	.4
Total Acres Treated			258.4
<u>OATS</u>			
Broadleaf Weeds	2,4-D Ester	1.00 pt	80.0
Weeds	Weedone 638	1.50 p	40.0
Total Acres Treated			120.0
<u>ONIONS</u>			
Aphids	Ambush	1.50 pt	40.0
Fungi	Rovral	1.50 pt	50.0
Pink Root	Triclor	100.00 lb*	55.0
Thrips	Ambush	19.00 oz	138.0
	Karate	2.00 oz	90.0
	Malathion 8	1.00 pt	25.0
Total Acres Treated			398.0
<u>ORCHARD GRASS</u>			
Broadleaf Weeds	2,4-D Ester	1.25 pt	160.0
Total Acres Treated			160.0
<u>PASTURE</u>			
Mosquitoes	Malathion 8	8.00 oz	320.0
			461.0
			1,037.0
Thistle	Weedone 638	4.50 pt	62.0
Weeds	Banvel	6.00 oz	600.0

*Total Applied

Pasture con'd

<u>PEST OR USE</u>	<u>CHEMICAL</u>	<u>RATE/ACRE</u>	<u>ACRES</u>
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<i>Pasture con'd</i>			
Weeds con'd	Escort	2.00 oz	600.0
	Weedone 638	1.50 pt	182.0
		3.00 pt	160.0
White Top	Weedone 638	2.00 qt	40.0
Total Acres Treated			3,462.0

PASTURE ABATEMENT

Mosquitoes	Baytex	1.80 oz	328.0
		3.00 oz	940.0
	Dibrom	.75 oz	2,200.0
Total Acres Treated			3,468.0

POTATOES

Aphids	Ambush	6.80 oz	78.0
	Di-Syston	1.00 pt	75.0
	Thiodan	1.00 qt	1,826.0
Blight	Bravo	1.00 pt	9,522.0
	Rovral	1.00 qt	2,839.0
Defoliation	Des-I-Cate	1.00 gal	175.0
		1.00 qt	85.0
	Diquat	1.00 pt	609.0
		1.50 pt	260.0
Dessication	Diquat	.50 pt	75.0
Loopers	Ambush	1.00 pt	320.0
	Dipel	.50 lb	90.0
Storage Sprouts	MH-30SG	5.00 lb	322.0
	Uniroyal MH-30	1.75 gal	415.0
		2.00 gal	173.0
Total Acres Treated			16,864.0

RANGE LAND

Broadleaf Weeds	2,4-D LV6	.30 gal	600.0
		.50 gal	330.0
Willows	Weedone 638	3.00 qt	50.0
Total Acres Treated			980.0

RESERVOIR ABATEMENT

Mosquitoes	Baytex	3.00 oz	451.0
Total Acres Treated			451.0

RIGHT-OF-WAY

Broadleaf Weeds	2,4-D Amine	1.00 pt	132.0
Weeds	Garlon	1.00 pt	59.0
	Karmex	10.00 lb	108.0
		6.00 lb	85.5
	Round-Up (Railroad)	2.00 qt	59.0
			108.0
	Telar	1.00 oz	33.0
Total Acres Treated			792.5

<u>PEST OR USE</u>	<u>CHEMICAL</u>	<u>RATE/ACRE</u>	<u>ACRES</u>
<u>SLOUGH</u>			
Mosquitoes	Dibrom	.75 qt	511.0
Total Acres Treated			511.0
<u>WHEAT</u>			
Aphids	Cygon 400	.75 pt	192.0
	Dimethoate 400	.75 pt	115.0
		12.00 oz	18.0
Broadleaf Weeds	2,4-D Amine	1.00 qt	60.0
	2,4-D LV6	.50 pt	120.0
	Weedone 2,4-D	.50 pt	287.0
Total Acres Treated			792.0



DIRECTORY: County Extension and ASCS Office Locations

Nevada Cooperative Extension Offices

CENTRAL AREA

Churchill County
111 Sheckler Road
Fallon, NV 89406
(702) 423-5121

Humboldt County
Fairgrounds
Winnemucca, NV 89445
(702) 623-6304

Lyon County
P.O. Box 811
26 Nevin Way
Yerington, NV 89447
(702) 463-3341 Ext. 239

Pershing County
P.O. Box 239
810 6th Street
Lovelock, NV 89419
(702) 273-2923

SOUTHERN AREA

Clark County
S. T. & P. Building, Ste. 207
953 East Sahara
Las Vegas, NV 89104
(702) 731-3130

East Clark County
P.O. Box 128
Highway 169
Logandale, NV 89021
(702) 397-2604

Esmeralda / Northern Nye County
P.O. Box 231
Military Circle, Building 107
Tonopah, NV 89049
(702) 482-6794

Southern Nye County
P.O. Box 1090
Caldave Blvd. & Dandelion St.
Pahrump, NV 89041
(702) 727-5532

Lincoln County
P.O. Box 6B
360 Lincoln Street
Caliente, NV 89008
(702) 726-3101

WESTERN AREA

Carson City / Storey County
P.O. Box 662
675 Fairview Drive, Ste. 229
Carson City, NV 89702
(702) 887-2252

Douglas County
P.O. Box 338
Minden, NV 89423
1329 Waterloo Lane
Gardnerville, NV 89410
(702) 782-9960

Washoe County
P.O. Box 11130
5305 Mill St.
Reno, NV 89520-0027
(702) 328-2650

Washoe County / Incline Village
Branch
P.O. Box 8208
865 Tahoe Blvd. Ste. 204
Incline Village, NV 89450
(702) 832-4150

NORTHEASTERN AREA

Elko County
901 Elm Street
Elko, NV 89801
(702) 738-7291

Eureka County
P.O. Box 613
Sentinel Building
Eureka, NV 89316
(702) 237-5326

Lander County
125-04 Carson Rd #153-8
Smith Plaza
Battle Mountain, NV 89820
(702) 635-5565

White Pine County
P.O. Box 210
10th & Campton
Ely, NV 89301
(702) 289-4459

Nevada ASCS Offices

Ely ASCS Office
744 E. North Industrial Way
HC 33 Box 33453
Ely, NV 89301
(702) 289-4990
(Serves Lincoln & White Pine
Counties)

Elko ASCS Office
2002 Ideho Street
Elko, NV 89801-2627
(702) 738-6445
(Serves Elko & Eureka Counties)

Fallon ASCS Office
111 Sheckler Road
P.O. Box 1205
Fallon, NV 89406
(702) 423-5127
(Serves Churchill, Storey & Washoe
Counties)

Las Vegas ASCS Office
3101 W. Charleston Blvd., Ste. A
Las Vegas, NV 89102
(702) 388-6311
(Serves Clark & Nye Counties)

Minden ASCS Office
1694 County Road
P.O. Box 1329
Minden, NV 89423-1329
(702) 883-2623
(Serves Douglas County and Carson
City)

Pershing County ASCS Office
11th & Cornell Street
Suite #1
P.O. Box 1070
Lovelock, NV 89419-1070
(702) 273-2922
(Serves Pershing County)

Winnemucca ASCS Office
1200 Winnemucca Blvd. East
Winnemucca, NV 89445-2920
(702) 623-5025
(Serves Humboldt & Lander Counties)

Yerington ASCS Office
28 N. Main Street
P.O. Box C
Yerington, NV 89447-0803
(702) 463-2855
(Serves Lyon, Esmeralda & Mineral
Counties)

