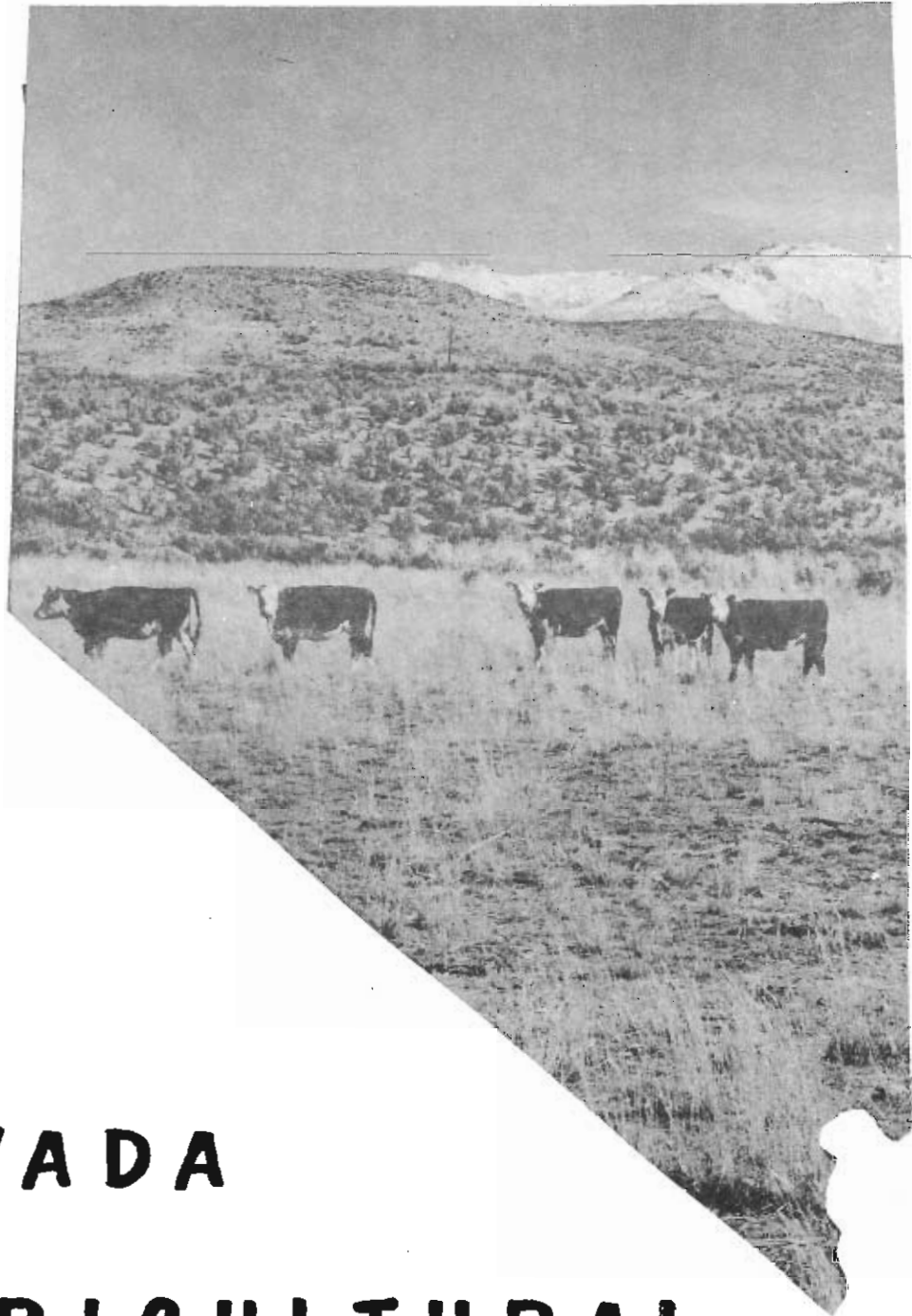


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NEVADA

AGRICULTURAL

STATISTICS

NEVADA CROP AND LIVESTOCK REPORTING SERVICE

U. S. Dept of Agriculture Cooperating Div of Agr & Resource Econ, U of Nev
Statistical Reporting Service with and Nevada State Dept of Agriculture

Max C. Fleischmann Agricultural Building, Rm 232, Reno, Nevada 89507

F O R E W A R D

This annual report presents a summary of crop, livestock, price and related agricultural data for Nevada for 1976 along with comparisons for recent years. Early season forecasts and preliminary estimates are issued currently during the year by the Nevada Crop and Livestock Reporting Service. This bulletin contains some revisions of earlier releases based on sample surveys made later in the season and also on check information available after the end of the year.

The information presented is part of a continuing cooperative project of the United States Department of Agriculture, Statistical Reporting Service, the University of Nevada and the Nevada State Department of Agriculture, to provide the best possible statistical picture of Nevada's agriculture. Producers, farm organizations, agri-businessmen, haulers, financiers, governmental units, manufacturers and many others need accurate information upon which to base important marketing and planning decisions. The estimates presented on the following pages have been prepared as a tool for use in making these decisions.

We wish to acknowledge the valuable assistance of the many Nevada farmers and ranchers and others who willingly provided basic information for the estimates contained in this publication. Special recognition goes to the office staff for their assistance in preparing this publication. Peter Dale Weber, Assistant State Statistician, directed its preparation. Compilation and computation of the data were done by L. Christine Poulakidas and Nell Howard. The latter also typed the copy.

A copy of this publication may be obtained without charge upon request to the Agricultural Statistician, P. O. Box 8888, Reno, Nevada 89507.

Sincerely yours,



R. J. Ries
State Statistician

NEVADA AGRICULTURAL STATISTICS 1976

NUMBER OF FARMS

Total number of farms and ranches operated in Nevada during 1976, at the 2,000 level was the same as a year earlier. Farm and ranch numbers in the state have followed the National trend of fewer but larger units during the last decade and represents a 13 percent decline from the 2,300 farms operated in 1963.

A preliminary number of 2,000 farms is estimated for 1977, which is unchanged from 1976. New land coming into production has been offset by land consumed for urbanization and construction of highway systems as land in Nevada farms and ranches remained at 9,000,000 acres during 1976.

Average size of farm or ranch in Nevada during 1976 remained at 4,500 acres which is also projected for 1977. Nevada ranks second after Arizona with the largest size units in the 48 conterminous states.

NUMBER OF FARMS AND LAND IN FARMS AND RANCHES, 1966-77

Year	Nevada			United States		
	Number of Farms	Average Size of Farms	Land in Farms	Number of Farms	Average Size of Farms	Land in Farms
		Acres	1,000 Acres	Thousands	Acres	1,000 Acres
1966	2,200	4,000	8,800	3,257	348	1,131,844
1967	2,200	4,000	8,800	3,162	355	1,123,456
1968	2,100	4,190	8,800	3,071	363	1,115,231
1969	2,100	4,286	9,000	2,999	369	1,107,711
1970	2,100	4,286	9,000	2,954	373	1,102,769
1971	2,000	4,500	9,000	2,909	377	1,097,300
1972	2,000	4,500	9,000	2,870	381	1,093,017
1973	2,000	4,500	9,000	2,844	383	1,089,530
1974	2,000	4,500	9,000	2,830	384	1,087,788
1975	2,000	4,500	9,000	2,808	387	1,086,025
1976	2,000	4,500	9,000	2,778	390	1,084,046
1977	1/2,000	4,500	9,000	2,752	393	1,081,293
1978						

1/ Preliminary

NUMBER OF LIVESTOCK SPECIE FARMS

Year	Nevada				United States			
	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep	Hogs
	Number				Thousands			
1966	1,800	900	380	300	2,271.5	1,008.8	229.0	1,056.0
1967	1,700	800	360	300	2,170.5	898.3	219.5	1,042.1
1968	1,700	800	340	300	2,075.6	801.6	208.2	967.6
1969	1,700	700	320	290	1,993.5	722.2	194.6	873.8
1970	1,700	600	300	290	1,934.4	647.5	179.6	875.5
1971	1,600	600	290	290	1,880.1	589.9	170.2	880.0
1972	1,600	550	280	290	1,845.7	536.5	161.3	791.4
1973	1,600	550	270	280	1,833.9	489.5	152.5	754.7
1974	1,700	550	260	270	1,885.0	469.0	145.3	771.7
1975	1,600	500	240	260	1,884.9	444.7	135.1	686.6
1976	1,600	450	240	250	1,848.5	421.2	126.5	679.0
1977								

S T A T I S T I C A L R E P O R T I N G S E R V I C E

A N N U A L C R O P S U M M A R Y

Ranchers and farmers in Nevada produced a record 1,312,000 tons of major crops during 1976--about 10 percent more than a year earlier. Intermittent snowstorms, slightly below normal temperatures, and gusty winds delayed early seedbed preparation for spring crops. Planting operations were completed nearly a month later than usual in most areas--about the same progress as in 1975. Nevada ranchers and farmers ended the 1975 water year with above average irrigation water supplies for the seventh consecutive year. However, during the 1975-76 snow season, snow surveys indicated all major watersheds important to Nevada's water supply had record low snowpacks. Storage was well below average on most reservoirs by the end of the 1976 irrigating season.

By July 1, small grains were generally in fair condition, but development of most crops was later than usual. Excluding southern Nevada where all small grains were harvested by August 1, combining started in August and continued well into October in the more northern areas. First crop alfalfa yields were below average due to a late spring start, a hard mid-June freeze, and low night temperatures. Second cutting yields were near normal but a portion of that crop was rain damaged. Low night temperatures held back range grass growth in most areas early in spring. Range feed continued to deteriorate throughout the summer months as high winds and no precipitation more or less dried out Nevada. Ranges and pastures showed considerable improvement toward the end of the grazing season. Range cattle came off high summer grazing areas in mostly good condition.

Small grain yields were near normal but generally lower than in 1975. Alfalfa seed, an important cash crop, cleaned out to 355 pounds per acre compared with 430 pounds in 1975. Hail, unseasonably heavy rains, and high winds just prior to harvest were all factors which lowered yields in the main producing areas. Potato yields were up 50 cwt. per acre and the 1976 crop was harvested without any serious frost damage. Mild, dry weather extended into the winter months and soil moisture supplies averaged somewhere between short and adequate as 1976 came to an end.

Crops were harvested from 527,600 acres in 1976 compared with 521,500 a year earlier. Increases in potatoes, barley, and all hay more than offset declines in spring wheat and alfalfa seed.

C R O P V A L U E S

Total value of major crops produced in Nevada reached a record high \$89.7 million in 1976, compared with the previous record of \$79.4 million in 1975. Higher prices for hay, cotton, and alfalfa seed more than offset decreases in the price of potatoes and small grains.

Value of the alfalfa seed crop decreased sharply despite a price increase over a year earlier. Hail, rain, and high winds cut production about in half. Hay, the States' most important crop, had a farm value of \$65.3 million and accounted for about 73 percent of the value of all crops harvested in 1976.

A C R E A G E , P R O D U C T I O N A N D V A L U E , N E V A D A , 1 9 7 4 - 1 9 7 6

CROP	Acres Harvested			Tons Produced			Value-Dollars		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	----- Thousands -----								
Corn silage..	3.0	3.0	3.0	51.0	47.0	50.0	1,020	893	1,250
All grain									
crop. :	34.0	37.0	38.0	46.8	54.7	53.9	5,844	6,111	5,507
Alfalfa seed:	21.0	19.0	11.5	4.2	4.1	2.0	8,148	6,291	4,491
Cotton & seed:	1.7	1.0	1.1	1.4	1.0	1.1	707	463	643
Potatoes . . :	8.5	12.5	14.0	159.4	206.3	266.0	8,129	12,994	12,502
All hay. . . :	445.0	449.0	460.0	913.0	885.0	939.0	52,041	52,658	65,261
Total. . . :	513.2	521.5	527.6	1175.8	1198.1	1312.0	75,889	79,410	89,654

NEVADA AGRICULTURAL STATISTICS 1976

SUMMARY OF PRINCIPAL CROPS HARVESTED IN NEVADA, 1975 and 1976

Crop & Year	Acres	Production		Unit	Value of Production ^{1/}	
	Harvested	Per Acre	Total		Per Unit	Total
	Thou.		Thou.		Dol.	Thou. Dol.
Winter Wheat						
1975	11	70.0	770	Bu.	3.42	2,633
1976	11	65.0	715	"	3.00	2,145
Spring Wheat						
1975	9	45.0	405	"	3.42	1,385
1976	8	39.0	312	"	3.00	936
Oats						
1975	3	55.0	165	"	1.95	322
1976	3	48.0	144	"	1.85	266
Barley						
1975	14	50.0	700	"	2.53	1,771
1976	16	54.0	864	"	2.50	2,160
Alfalfa Seed						
1975	19.0	430	8,170	Lb.	.77	6,291
1976	11.5	355	4,083	"	1.10	4,491
Cotton, lint ^{2/}						
1975	1.0	721	1.5	Bale	.55	397
1976	1.1	738	1.7	"	.70	569
Cottonseed						
1975	-	-	.6	Ton	110.00	66
1976	-	-	.7	"	105.00	74
Potatoes						
1975	12.5	330	4,125	Cwt.	3.15	12,994
1976	14.0	380	5,320	"	2.35	12,502
Corn for silage						
1975	3	15.5	47	Ton	19.00	893
1976	3	16.5	50	"	25.00	1,250
Alfalfa hay						
1975	176	3.40	598	"	NA	NA
1976	180	3.35	603	"	NA	NA
All other hay						
1975	273	1.05	287	"	NA	NA
1976	280	1.20	336	"	NA	NA
All hay						
1975	449	1.97	885	"	59.50	52,658
1976	460	2.04	939	"	69.50	65,261

^{1/} Excludes all Government support payments. ^{2/} Yield is pounds of lint per acre, and price is per pound of lint.

S T A T I S T I C A L R E P O R T I N G S E R V I C E

HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES,
BY COUNTIES, NEVADA 1975

County	Alfalfa Hay			All Other Hay			All Hay
	Acres	Yield	Production	Acres	Yield	Production	Production
		Ton	Ton		Ton	Ton	Ton
Churchill. . .	25,000	4.10	102,500	1,900	1.80	3,400	105,900
Douglas. . .	11,000	3.40	37,400	7,000	2.00	14,000	51,400
Humboldt . . .	29,000	3.20	92,800	61,000	1.00	61,000	153,800
Lyon	27,000	3.60	97,200	2,100	1.70	3,600	100,800
Carson City. :	500	3.00	1,500	400	1.50	600	2,100
Pershing . . .	11,000	4.00	44,000	2,500	1.20	3,000	47,000
Storey	100	3.00	300	100	1.00	100	400
Washoe	7,000	4.00	28,000	6,300	1.80	11,300	39,300
District 1 :	110,600	3.65	403,700	81,300	1.20	97,000	500,700
Elko	14,000	2.50	35,000	144,000	1.00	144,000	179,000
Eureka	10,500	2.60	27,300	15,000	.80	12,000	39,300
Lander	5,500	1.80	9,900	19,300	1.00	19,300	29,200
White Pine . .	9,000	2.50	22,500	5,000	1.00	5,000	27,500
District 3 :	39,000	2.45	94,700	81,300	1.00	180,300	275,000
Clark.	6,000	5.40	32,400	500	1.80	900	33,300
Esmeralda. . .	4,500	3.90	17,600	200	1.60	300	17,900
Lincoln. . . .	10,000	2.70	27,000	1,600	1.50	2,400	29,400
Mineral. . . .	800	3.40	2,700	100	1.00	100	2,800
Nye.	5,100	3.90	19,900	6,000	1.00	6,000	25,900
District 8 :	26,400	3.75	99,600	8,400	1.15	9,700	109,300
State Total :	176,000	3.40	598,000	273,000	1.05	287,000	885,000

HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES,
BY COUNTIES, NEVADA 1976

County	Alfalfa Hay			All Other Hay			All Hay
	Acres	Yield	Production	Acres	Yield	Production	Production
		Ton	Ton		Ton	Ton	Ton
Churchill. . .	27,000	3.80	102,600	2,000	1.50	3,000	105,600
Douglas. . . .	11,000	3.00	33,000	8,000	2.60	20,800	53,800
Humboldt . . .	29,000	3.70	107,300	64,000	1.30	83,200	190,500
Lyon	28,000	3.10	86,800	2,500	1.20	3,000	89,800
Carson City. :	500	2.80	1,400	300	1.00	300	1,700
Pershing . . .	12,000	3.40	40,800	2,500	1.40	3,500	44,300
Storey	100	3.00	300	100	1.00	100	400
Washoe	8,000	3.50	28,000	7,000	1.30	9,100	37,100
District 1 :	115,600	3.45	400,200	86,400	1.40	123,000	523,200
Elko	16,000	2.60	41,600	149,000	1.10	163,900	205,500
Eureka	10,000	3.20	32,000	13,000	1.00	13,000	45,000
Lander	6,000	2.60	15,600	17,000	1.00	17,000	32,600
White Pine . .	8,000	2.70	21,600	7,000	1.20	8,400	30,000
District 3 :	40,000	2.75	110,800	186,000	1.10	202,300	313,100
Clark.	6,000	5.50	33,000	500	2.00	1,000	34,000
Esmeralda. . .	4,000	3.90	15,600	200	2.00	400	16,000
Lincoln. . . .	9,500	2.60	24,700	1,300	2.00	2,600	27,300
Mineral. . . .	600	2.50	1,500	100	1.00	100	1,600
Nye.	4,300	4.00	17,200	5,500	1.20	6,600	23,800
District 8 :	24,400	3.75	92,000	7,600	1.40	10,700	102,700
State Total :	180,000	3.35	603,000	280,000	1.20	336,000	939,000

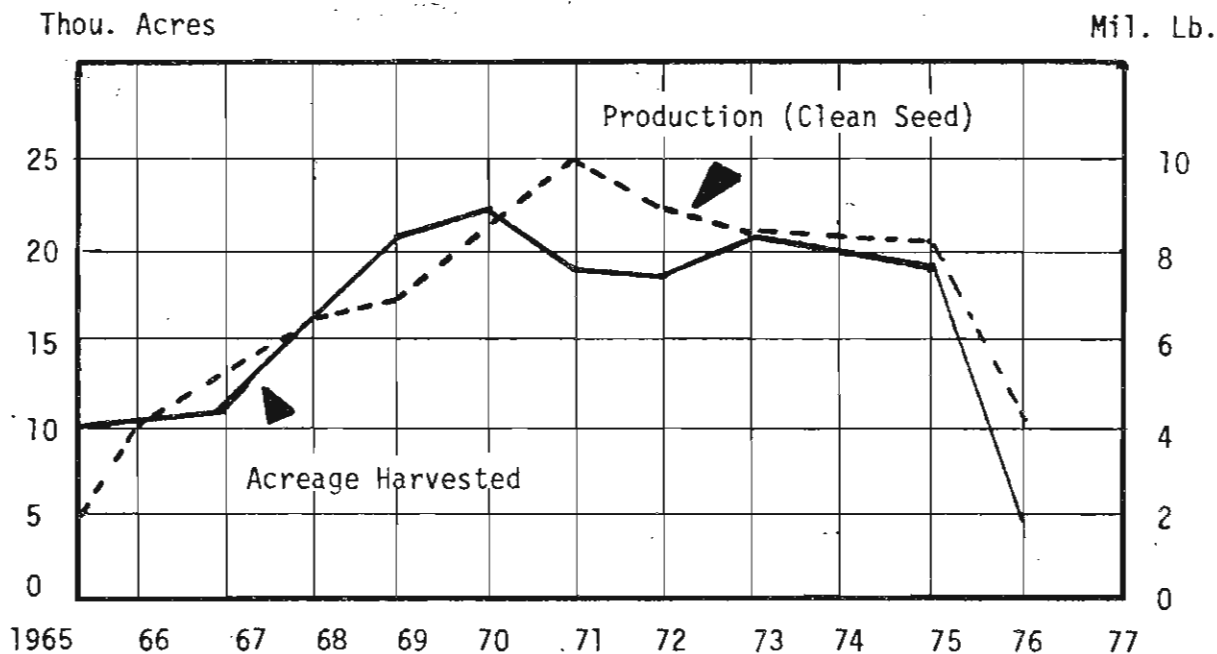
NEVADA AGRICULTURAL STATISTICS 1976

ALFALFA SEED: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTIES, 1971-76

Year	Humboldt	Pershing	Lander	All Other 1/	Nevada Total
Acres Harvested					
Acres					
1971	7,500	7,600	2,800	1,600	19,500
1972	7,000	8,300	2,200	1,000	18,500
1973	7,600	9,800	2,100	1,000	20,500
1974	8,000	11,000	1,500	500	21,000
1975	7,500	11,000	*	500	19,000
1976	5,500	5,500	*	500	11,500
1977					
Yield Per Acre					
Pounds					
1971	620	605	250	125	520
1972	545	565	250	200	500
1973	460	435	290	140	415
1974	410	405	350	300	400
1975	315	510	*	400	430
1976	335	380	*	300	355
1977					
Production of Clean Seed					
Thousand Pounds					
1971	4,650	4,590	700	200	10,140
1972	3,815	4,685	550	200	9,250
1973	3,496	4,263	609	140	8,508
1974	3,320	4,440	525	115	8,400
1975	2,360	5,610	*	200	8,170
1976	1,840	2,090	*	150	4,080
1977					

1/ Churchill, Lincoln, Nye, Washoe and White Pine. * Included with All Other.

ALFALFA SEED ACREAGE HARVESTED AND PRODUCTION, NEVADA, 1965-76



STATISTICAL REPORTING SERVICE

WEATHER SUMMARY, 1975 - 76

GENERAL: Precipitation for the water year October 1, 1975 through September 30, 1976 totaled 9.92 inches--nearly 2 inches above normal but 1 inch less than a year earlier. Drought conditions prevailed until mid-February when a series of snowstorms broke the dry weather pattern. Cold weather accompanying the storms, however, tended to hold back vegetative growth. Gusty winds and lack of adequate precipitation more or less dried out Nevada during the period April through mid-July. Above normal precipitation in August and September improved fall and winter ranges considerably. Temperatures during the water year averaged 49.8 degrees which is about normal but 1 degree above a year ago. July was the hottest month as usual with an average of 73.0 degrees.

FALL, 1975: Nevada temperatures averaged near normal throughout October. Two vigorous storm fronts near midmonth brought moderate to heavy precipitation to all areas except the extreme south. A Pacific storm near the end of October also dropped light to moderate rain and snow. Temperatures averaged above normal early in November but dropped to well below toward the end of the month. Precipitation was light until Thanksgiving week when it was widespread and mostly in the form of snow.

WINTER, 1975-76: First cold front of the season brought light precipitation to most of Nevada about midmonth and again at the end of December. Temperatures averaged above normal during most of December. January started out dry and mild, but cold air pushed southward bringing intermittent light snow to northern and central Nevada until midmonth. Drought like conditions prevailed the rest of January. Temperatures varied from near normal at the beginning of January to well above normal at the end of the month. Weather in early February returned to more like winter conditions. Temperatures dropped to well below normal and snow or rain fell in all areas. Significant precipitation continued to break the previously dry weather pattern until about midmonth. Rain and snow was scattered and light the remainder of February while temperatures averaged well above normal.

SPRING, 1976: Temperatures early in March averaged higher than normal but dropped well below a week later. Precipitation, mostly in the form of snow, was widespread as a series of storm fronts moved across the State. Temperatures were near normal early in April and normal to slightly above a week later. Readings dropped to well below normal midmonth and then settled back to normal. Precipitation was light and scattered as a succession of Pacific storms marched across the State. A cold, low pressure system during the first week of May produced light showers north and central and above normal precipitation in the south. Snow fell at higher elevations in central Nevada. Remainder of the month was extremely windy and dry with above normal temperatures in most areas.

SUMMER, 1976: June was dry and mild throughout most of Nevada. Precipitation was below normal except in the northwest. Relatively strong winds and no precipitation more or less dried out Nevada. Dry weather continued through the first half of July but moderate to heavy precipitation was general during the remainder of the month. Heavy thunderstorms produced some local flooding in the extreme south. July temperatures averaged near normal in the north but were a little below in the south. Temperatures averaged well below normal during all of August. A hailstorm August 22 caused considerable crop damage in Pershing and Churchill counties. Total precipitation for the month was well above normal in all areas except the extreme south. Mild, wet weather prevailed during September, extending the growing season and mitigating the effects of the drought earlier in the year.

NEVADA AGRICULTURAL STATISTICS 1976

TEMPERATURES AND PRECIPITATION FOR WATER YEAR, 1976

	1975			1976									
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Tota
	Degrees												
Temperature													
1975-76	49.5	37.6	35.0	32.4	36.5	37.6	45.3	59.0	63.6	73.0	65.8	62.4	49.8
Normal	51.8	39.4	32.7	29.6	33.8	40.3	48.6	56.4	64.4	72.9	70.8	62.8	50.3
Departure	-2.3	-1.8	+2.3	+2.8	+2.7	-2.7	-3.3	+2.6	-.8	+.1	-5.0	-.4	-.5
Precipitation													
1975-76	1.29	.55	.29	.26	1.39	.49	.65	.52	.44	1.24	.90	1.90	9.92
Normal	.68	.68	.90	.94	.88	.81	.79	.77	.53	.47	.41	.39	8.25
Departure	+.61	-.13	-.61	-.68	+5.51	-.32	-.14	-.25	-.09	+.77	+.49	+1.51	+1.67

USUAL PLANTING AND HARVESTING DATES, BY CROPS AND PRINCIPAL PRODUCING AREAS IN NEVADA

Crop	1976		Usual planting Dates	Usual Harvesting Dates			Principal Producing Areas and Counties
	Harvested: Acreage (000)			Begin	Most Active	End	
Barley							
Fall sown	16		:Sept.5-Oct.20	:July 10:	:July 15-Aug.25:	:Sept.5	: District 1
Spring sown:			:Apr. 5-May 10	:July 20:	:July 25-Sept.1:	:Sept.15:	: District 1
Corn,silage	3		:May 1-June 1	:Sept. 1:	:Sept.10-Oct. 1:	:Oct. 10:	: Churchill Pershing
Cotton	1.1		:Apr.15-May 5	:Oct. 15:	:Oct.25-Dec. 15:	:Jan. 1	: Nye
Hay:							
Alfalfa	180			:Apr. 10:		:Nov. 1	: Clark
				:June 1:		:Oct.10	: District 1,3
All other	280			:June 15:		:Sept 5	: District 1,3
Oats	3		:Apr.1-May 25	:July 25:	:Aug. 5-Sept.1	:Sept.10:	: Statewide
Wheat							
Winter	11		:Sept.5-Oct.20	:July 15:	:Aug. 1-Aug. 25:	:Sept. 5:	: Humboldt Pershing
Other spring:	8		:Apr. 1 May 10	:July 25:	:Aug. 10-Sept.5:	:Sept.15:	: Humboldt Pershing Eureka Lander
Potatoes	14.0		:Apr.25-June 10:	:Oct. 1	:Oct.10-Oct. 30:	:Nov.10	: Humboldt Lyon Washoe
<u>SEED CROPS</u>							
Alfalfa	11.5			:Aug. 25:	:Sept.5-Oct 5	:Oct.15	: Humboldt Pershing Lander

S T A T I S T I C A L R E P O R T I N G S E R V I C E

L I V E S T O C K S U M M A R Y

Nevada's cattle count for January 1, 1977 was 600,000 head, down 8 percent from a year earlier. This is about 10 percent fewer than the record January 1, 1974 total of 664,000 head. Milk cow numbers were unchanged at 14,000, while milk heifers (500 pounds +) advanced 20 percent to 6,000 head. Beef cows totaled 298,000 head, down about 11 percent from 336,000 in 1976. Beef heifers for replacement dropped 6 percent to 47,000 head.

The number of cattle on feed January 1, 1977 was estimated at 19,000 head, down sharply from the 25,000 on feed at the beginning of 1976. This 24 percent decrease reflects the high cost of feeding ration and the corresponding low prices for finished animals.

LIVESTOCK ON FARMS, JANUARY 1, 1975-1977

Species	Nevada				United States			
	1975	1976	1977	77 as % of 76	1975*	1976*	1977*	77 as % of 76
	-Thousand Head - - - Percent - - -				-Thousand Head- - - -Percent			
Cattle & Calves	657	651	600	92	131,826	127,976	122,896	96
Cows that calved	352	350	312	89	56,682	54,832	52,395	96
Beef cows	338	336	298	89	45,472	43,746	41,364	95
Milk cows	14	14	14	100	11,211	11,087	11,031	99
Heifers 500 lb.+	76	70	67	96	19,483	18,565	18,511	100
Beef replacement	54	50	47	94	8,879	7,197	6,554	91
Milk replacement	6	5	6	120	4,095	3,973	3,906	98
Other heifers	16	15	14	93	6,509	7,395	8,051	109
Steers 500 lb.+	53	49	45	92	16,373	17,153	16,935	99
Bulls 500 lb.+	17	17	16	94	2,987	2,849	2,668	94
Calves 500 lb.+	159	165	160	97	36,302	34,577	32,388	94
Sheep & Lambs	151	153	133	87	14,512	13,376	12,710	95
On feed	13	23	13	57	2,091	1,896	1,739	92
Stock sheep	138	130	120	92	12,421	11,480	10,971	96
Lambs	19	16	17	106	1,915	1,701	1,773	104
Ewes	18	15	16	107	1,512	1,351	1,400	104
Wethers & rams	1	1	1	100	403	350	373	107
1 year & over	119	114	103	90	10,506	9,779	9,198	94
Ewes	116	111	100	90	10,062	9,359	8,839	94
Wethers & rams	3	3	3	100	444	420	359	85
Hogs and Pigs 1/	10	9	8	89	55,062	49,602	55,085	111

1/ December 1 preceding year. *May not add due to rounding.

VALUE PER HEAD AND TOTAL VALUE, NEVADA, JANUARY 1, 1975-77

Species	Value Per Head			Total Value		
	1975	1976	1977	1975	1976	1977
	- - - Dollars- - - - -			- - - Thousand Dollars		
Cattle & calves	165.00	215.00	200.00	108,405	139,965	120,000
Sheep & lambs	37.50	45.50	50.50	5,663	6,962	6,717
Hogs & pigs 1/	44.00	62.00	48.00	440	558	384
Total 3 species	-	-	-	114,508	147,485	127,101

1/ December 1, preceding year.

FARM VALUES

Inventory value of Nevada's livestock on farms and ranches at the beginning of 1977 was estimated at \$127.1 million, well below the 1976 value of \$147.5 million, and far below the record 1974 value of \$220.3. The decrease in value resulted from a decrease in inventory as well as a decrease in the per head value of animals.

Cattle inventory value of \$120 million for 1977 compares with \$140 million for 1976 and \$212 million for 1974 when cattle values were at the record level. The sheep inventory value was estimated at \$6.7 million for 1977. Down from the 1976 value of \$7.0 million but more than the 1975 value of \$5.7 million. The value of hogs and pigs on hand December 1, 1976 was \$384,000 compared with \$558,000 for December 1975.

CATTLE AND CALVES ON FARMS AND RANCHES BY COUNTIES,
NEVADA, JANUARY 1, 1972-77

County	1972	1973	1974	1975	1976	1977
	Number of Head					
Carson City	1,300	1,400	1,500	1,600	1,400	1,200
Churchill	63,300	60,000	64,000	64,000	65,000	54,000
Douglas	27,000	26,500	26,000	26,000	29,000	27,000
Humboldt	80,000	77,000	84,000	80,000	78,000	64,000
Lyon	40,200	42,000	43,000	43,000	42,000	38,000
Pershing	35,800	37,500	39,000	40,000	39,000	32,000
Storey	200	200	400	400	300	200
Washoe	26,100	27,000	26,500	27,000	30,000	26,000
Northwestern District	273,900	271,600	284,400	282,000	284,700	242,400
Elko	205,700	220,000	215,000	215,000	200,000	195,000
Eureka	31,800	30,000	32,000	33,000	33,000	34,000
Lander	37,700	36,000	34,000	35,000	34,000	36,000
White Pine	23,900	23,000	26,000	22,000	26,000	22,000
Northeastern District	299,100	309,000	307,000	305,000	293,000	287,000
Clark	14,000	13,500	15,000	13,000	15,000	16,000
Esmeralda	6,400	6,300	6,500	6,000	6,300	6,000
Lincoln	15,400	15,700	15,700	16,000	18,000	17,000
Mineral	4,100	3,900	3,400	3,000	4,000	3,600
Nye	32,100	31,000	32,000	32,000	30,000	28,000
Southern District	72,000	70,400	72,600	70,000	73,300	70,600
Nevada	645,000	651,000	664,000	657,000	651,000	600,000

S T A T I S T I C A L R E P O R T I N G S E R V I C E

CATTLE AND CALVES: INVENTORY, SUPPLY AND DISPOSITION, NEVADA, 1968-76

Year	All Cattle	Calves Born	Inshipments	Marketings		Farm Slaughter	Deaths	
	Jan. 1			Cattle	Calves		Cattle	Calves
- - - - - Thousand Head - - - - -								
1968	568	269	25	132	99	3	8	12
1969	608	293	26	154	117	3	12	15
1970	626	309	17	155	128	3	12	15
1971	639	309	26	167	136	3	10	13
1972	645	312	36	168	147	2	10	15
1973	651	315	42	167	142	2	13	20
1974	664	300	44	174	148	3	9	17
1975	657	285	46	175	125	3	14	20
1976	651	255	44	191	133	5	11	10
1977	600							

SHEEP AND LAMBS: INVENTORY, SUPPLY AND DISPOSITION, NEVADA, 1968-76

Year	Sheep & Lambs	Lambs Saved	Inshipments	Marketings		Farm Slaughter	Deaths	
	Jan. 1			Sheep	Lambs		Sheep	Lambs
- - - - - Thousand Head - - - - -								
1968	247	167	27	25	140	3	20	22
1969	231	155	53	23	152	4	18	15
1970	227	153	60	23	162	4	23	22
1971	206	143	91	18	176	3	19	20
1972	204	132	143	34	221	3	17	24
1973	180	127	90	12	166	3	18	21
1974	177	125	78	18	169	3	18	21
1975	151	110	192	9	252	3	17	19
1976	153	102	114	12	185	3	16	10
1977	133							

HOGS AND PIGS: INVENTORY, SUPPLY AND DISPOSITION, NEVADA, 1968-76

Year	Hogs & Pigs	Pig Crop		Inshipments	Marketings	Farm Slaughter	Deaths
	Dec. 1 1/	Dec. 1/	May - June	June - Nov:			
- - - - - Number of Head - - - - -							
1968	9,800	7,700		8,200	2,000	14,900	700
1969	11,000	4,700		6,800	2,500	10,900	700
1970	9,400	7,400		7,500	100	10,000	500
1971	13,000	7,600		6,800	100	14,800	600
1972	11,000	6,000		6,700	200	12,300	600
1973	10,000	9,000		7,500	200	15,100	500
1974	10,000	6,500		7,300	100	12,300	800
1975	10,000	7,000		6,500	100	13,000	800
1976	9,000	6,300		5,900	100	11,800	800
1977	8,000						

1/ December 1 of preceding year.

NEVADA AGRICULTURAL STATISTICS 1976

CATTLE AND CALVES: PRODUCTION AND INCOME, NEVADA, 1968-76						
Year	Production	Marketings	Value of Production	Cash Receipts ^{1/}	Value of Home Consumption	Gross Income
	-Thousand Pounds-		-Thousand Dollars-			
1968	174,330	155,930	39,963	35,807	686	36,493
1969	187,520	186,237	50,366	49,937	928	50,865
1970	197,450	195,656	56,571	55,849	1,049	56,898
1971	204,650	211,435	61,149	63,157	1,151	64,308
1972	204,605	220,492	73,117	78,293	989	79,282
1973	209,535	223,872	94,048	99,775	1,244	101,019
1974	196,065	233,038	66,338	78,880	1,185	80,065
1975	190,220	224,608	57,993	68,812	1,056	69,868
1976	173,455	241,777	58,345	81,022	2,118	83,140
1977						

SHEEP AND LAMBS: PRODUCTION AND INCOME, NEVADA, 1968-76						
Year	Production	Marketings	Value of Production	Cash Receipts ^{1/}	Value of Home Consumption	Gross Income
	-Thousand Pounds-		-Thousand Dollars-			
1968	11,552	14,660	2,471	2,920	53	2,973
1969	11,653	15,469	2,770	3,593	83	3,676
1970	10,608	16,806	2,728	4,045	86	4,131
1971	10,395	17,502	2,666	4,099	58	4,157
1972	11,080	23,197	2,760	5,733	72	5,805
1973	9,854	15,924	3,057	4,987	79	5,066
1974	8,890	16,848	3,209	5,633	86	5,719
1975	10,666	23,171	4,322	9,169	91	9,260
1976	7,922	17,596	3,501	7,160	99	7,259
1977						

HOGS AND PIGS: PRODUCTION AND INCOME, NEVADA, 1968-76						
Year	Production	Marketings	Value of Production	Cash Receipts ^{1/}	Value of Home Consumption	Gross Income
	-Thousand Pounds-		-Thousand Dollars-			
1968	3,451	3,229	621	581	33	614
1969	2,063	2,329	431	487	45	532
1970	2,737	2,121	619	479	42	521
1971	3,072	3,150	538	551	36	587
1972	2,750	2,624	682	651	51	702
1973	3,426	3,246	1,322	1,253	67	1,320
1974	2,914	2,613	1,020	915	97	1,012
1975	2,922	2,767	1,394	1,320	132	1,452
1976	2,647	2,503	1,189	1,124	124	1,248
1977						

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

S T A T I S T I C A L R E P O R T I N G S E R V I C E

C A T T L E O N F E E D

Cattle and calves on feed for slaughter market on January 1, 1977 were estimated at 19,000 head -- 63 percent less than the record high 51,000 head on feed three years earlier. A total of 25,000 head was on feed for slaughter market on January 1, 1976.

CATTLE AND CALVES: NUMBER ON FEED IN NEVADA FEEDLOTS ON JANUARY 1

Item	: 1975	: 1976	: 1977	: 1977 as % of 1976
	- <u>Thousand Head</u> - -			<u>Percent</u>
Number on feed for slaughter market.	36	25	19	76

R A N G E A N D P A S T U R E C O N D I T I O N

Data in the following table relate to the condition of pastures and ranges near the first of each month and are expressed as a percentage of normal. Normal in this case equals 100. Since range grasses in Nevada are ordinarily not irrigated, the amount of grazing available each year is dependent upon snow melt in spring and infrequent showers during the summer and fall months. The table shows years of drought conditions which occurred in 1966, 1972, 1974 and again in 1976 and 1977.

RANGE AND PASTURE CONDITION - FIRST OF MONTH, NEVADA, 1961-1976

Year	: April	: May	: June	: July	: August	: September	: October	: November	: December
1961	66	70	71	72	70	72	73	69	*
1962	80	85	87	89	88	87	84	83	*
1963	74	76	87	92	88	83	84	87	*
1964	79	78	80	90	86	84	84	80	*
1965	82	87	86	88	87	90	89	84	*
1966	77	77	76	74	70	69	69	70	*
1967	79	73	83	93	93	91	87	86	*
1968	84	78	81	79	76	81	83	77	*
1969	80	84	89	91	88	86	86	86	*
1970	81	77	83	85	86	82	84	83	*
1971	81	85	88	92	87	89	83	85	*
1972	84	74	71	73	70	61	77	78	84
1973	89	94	92	95	87	88	88	82	85
1974	91	85	78	73	65	60	62	59	65
1975	80	75	82	80	85	89	90	94	91
1976	82	72	75	68	68	69	80	84	70
1977	47	55	70	75	75				

* Data not available prior to 1972.

NEVADA AGRICULTURAL STATISTICS 1976

SHEEP AND WOOL

Sheep and lamb inventories continue to drop to new record lows each year in Nevada. At the present time, sheep and lamb numbers are about one-tenth of the 1,340,000 head total which peaked just 56 year ago. Wool production in 1977 is estimated at a record low 1,144,000 pounds, grease basis. This is 7 percent below the 1976 production of 1,224,000 pounds. Sheep shorn and to be shorn during 1977, at 110,000 head, is 8 percent less than the number shorn last year. Fleece weight of 10.4 pounds per head is 0.2 pounds heavier than the previous year.

Wool prices fluctuated considerably during the past 6 years ranging from 18 cents a pound in 1971 to 84 cents in 1973. The season average for 1977 is not available at this time.

WOOL PRODUCTION AND VALUE, NEVADA, 1968-77

Year	Sheep Shorn Thou. Head	Weight Per Fleece Pounds	Wool Production Thou. Lb.	Price Per Pound Cents	Value Thou. Dol.
1968.	209	10.0	2,090	43	899
1969.	188	9.9	1,861	44	819
1970.	181	10.1	1,828	29	530
1971.	170	10.3	1,751	18	315
1972.	158	10.3	1,627	30	488
1973.	148	10.1	1,495	84	1,246
1974.	143	10.3	1,473	65	957
1975.	126	10.0	1,260	51	643
1976.	120	10.2	1,224	69	845
1977.	110	10.4	1,144	NA	NA

SHEEP AND LAMBS ON FARMS AND RANCHES, BY COUNTIES, NEVADA, JANUARY 1, 1972-77

County	1972	1973	1974	1975	1976	1977
	Number of Head					
Carson City.	6,000	5,300	4,300	3,400	3,000	2,000
Churchill.	10,400	9,600	8,100	6,000	5,000	4,000
Douglas.	5,800	5,500	5,100	5,200	6,000	6,000
Elko.	64,200	58,000	57,300	54,000	51,000	45,000
Eureka.	17,900	14,800	14,300	9,900	9,400	8,400
Humboldt.	9,400	8,100	5,100	3,000	4,000	4,000
Lander.	3,500	3,200	4,100	2,000	3,000	3,000
Lyon.	14,200	14,300	15,100	13,000	14,000	14,000
Nye.	5,300	5,300	5,500	5,000	4,600	4,100
Pershing.	21,800	15,700	18,400	17,000	17,000	13,000
Washoe.	6,000	4,700	5,100	3,000	4,500	3,000
White Pine.	38,700	34,700	33,800	29,000	31,000	26,000
All Other.	800	800	800	500	500	500
State Total	204,000	180,000	177,000	151,000	153,000	133,000

STATISTICAL REPORTING SERVICE

LIVESTOCK SLAUGHTER

Total liveweight of animals slaughtered in Nevada's commercial slaughter plants decreased 12 percent during 1976. Declines occurred throughout the year. Cattle accounted for 15.5 million pounds or 93 percent of the total compared with 94 percent a year earlier. These estimates include slaughter in Nevada's 6 Federally-inspected plants, but exclude animals slaughtered on farms and ranches.

COMMERCIAL LIVESTOCK SLAUGHTER BY CLASSES, NEVADA, 1972-76

Species and Year	Liveweight			Species and Year	Liveweight		
	Head	Average	Total		Head	Average	Total
	No.	Pounds	Thou. Lb.		No.	Pounds	Thou. Lb.
Cattle				Sheep & Lambs			
1972 :	25,700	1,016	26,102	1972. . . . :	3,170	102	323
1973 :	27,000	1,039	28,062	1973. . . . :	2,500	102	256
1974 :	26,100	1,012	26,409	1974. . . . :	2,200	108	238
1975 :	17,700	998	17,665	1975. . . . :	1,800	109	196
1976 :	15,100	1,025	15,480	1976. . . . :	1,700	99	169
Calves				Hogs			
1972 :	1,190	380	452	1972. . . . :	4,240	216	916
1973 :	300	403	121	1973. . . . :	3,400	217	737
1974 :	200	375	75	1974. . . . :	3,900	234	914
1975 :	600	387	232	1975. . . . :	3,400	230	782
1976 :	1,000	353	353	1976. . . . :	2,800	234	654

COMMERCIAL LIVESTOCK SLAUGHTER BY MONTHS, NEVADA, 1976

Month	Cattle		Calves		Sheep & Lambs		Hogs		All Species Total
	Head	Live-weight	Head	Live-weight	Head	Live-weight	Head	Live-weight	
	No.	Thou. Lb.	No.	Thou. Lb.	No.	Thou. Lb.	No.	Thou. Lb.	Thou. Lb.
January. . . :	1,500	1,530	100	38	100	10	200	46	1,624
February . . :	1,500	1,542	---	--	---	--	200	46	1,588
March. . . . :	1,500	1,538	100	35	100	10	200	46	1,629
April. . . . :	1,200	1,224	---	--	---	--	200	46	1,270
May. :	1,100	1,138	100	35	300	30	400	94	1,297
June :	1,200	1,242	100	35	200	20	200	47	1,344
July :	1,000	1,035	100	35	300	30	200	47	1,147
August . . . :	1,100	1,155	100	35	200	19	200	47	1,256
September. . :	1,200	1,230	100	35	200	20	200	47	1,332
October. . . :	1,400	1,428	100	35	100	10	200	47	1,520
November . . :	1,200	1,218	100	35	100	10	200	47	1,310
December . . :	1,200	1,200	100	35	100	10	400	94	1,339
Total. . . . :	15,100	15,480	1,000	353	1,700	169	2,800	654	16,656

NEVADA AGRICULTURAL STATISTICS 1976

DAIRY SUMMARY

Milk produced on Nevada's farms and ranches during 1976 was estimated at 179 million pounds--up 7 percent from a year earlier.

Of the 179 million pounds produced, 174 million pounds (milk equivalent for cream included) was marketed and the remaining 5 million pounds was utilized on the farms and ranches where produced. Cash receipts for milk and cream marketings totaled 16.6 million, up 15 percent from 1975. Producers received an average \$9.50 per cwt. for fluid milk marketed in 1976 compared with \$8.85 in 1975.

Ice cream production in 1976 totaled 1,150,000 gallons--down 1 percent from a year earlier. Ice milk production at the 835,000 gallon level was down 1 percent, while sherbet at 70,000 gallons was unchanged from the 1975 output.

MILK: PRODUCTION, FARM VALUE, UTILIZATION, AND MARKETING RECEIPTS
NEVADA, 1967-76

Year	M I L K					
	Production	Farm Value of Production	Utilization of Farm Uses	Sold 1/	Marketing Receipts Per Lb. Milk Fat	Cash Receipts
	Million Pounds	Thousand Dollars	Million Pounds		Dollars	Thousand Dollars
1967	134	7,531	5	129	1.56	7,253
1968	137	7,713	5	132	1.57	7,426
1969	139	7,895	5	134	1.58	7,606
1970	142	8,492	5	137	1.68	8,196
1971	141	8,601	5	136	1.70	8,299
1972	143	8,838	5	138	1.73	8,529
1973	144	10,181	5	139	1.96	9,826
1974	167	14,479	5	162	2.43	14,046
1975	168	14,935	5	163	2.46	14,486
1976	179	17,077	5	174	2.70	16,598

1/ Milk Equivalent of cream sold.

MILK: COWS MILKED, PRODUCTION PER COW, TOTAL PRODUCTION
NEVADA, BY QUARTERS, 1974-76

Quarter	Cows Milked 1/			Milk Per Cow 2/			Milk Production 2/		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	Thousands			Pounds			Million Lbs		
Jan. - March . . .	14.0	14.0	14.0	2,760	2,880	2,960	38.4	40.3	41.4
Apr. - June . . .	14.0	14.0	14.0	3,190	3,140	3,315	44.7	44.0	46.4
July - Sept. . . .	14.0	14.0	14.0	3,210	3,115	3,370	44.9	43.6	47.2
Oct. - Dec	14.0	14.0	14.0	2,785	2,865	3,140	39.0	40.1	44.0
Annual	14.0	14.0	14.0	11,929	12,000	12,786	167.0	168.0	179.0

1/ Excludes heifers not yet fresh. 2/ Excludes Milk sucked by calves.

S T A T I S T I C A L R E P O R T I N G S E R V I C E

ALL MILK PRICE, VALUE OF CONCENTRATE RATIONS FED TO MILK COWS, AND MILK-FEED
PRICE RATIOS, NEVADA BY MONTHS, 1974-76

Month	All Milk Price			Value of 100 Pounds of			Milk Feed		
	Per Cwt.			Concentrate Rations Fed			Price Ratios		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	Dollars			Dollars			Numbers		
January . . .	8.95	8.80	9.85	5.75	7.20	6.60	1.56	1.22	1.49
February . . .	9.10	8.50	9.70	6.00	7.00	6.60	1.52	1.21	1.47
March . . .	9.05	8.60	9.70	6.45	6.90	6.55	1.40	1.25	1.48
April . . .	9.00	8.50	9.45	6.00	7.00	6.40	1.50	1.21	1.48
May . . .	8.55	8.40	9.30	5.90	6.90	6.35	1.45	1.22	1.46
June . . .	8.15	8.45	9.25	5.80	7.10	6.50	1.41	1.19	1.42
July . . .	7.90	8.50	9.35	6.00	6.80	6.60	1.32	1.25	1.42
August . . .	8.20	8.70	9.40	6.10	6.80	6.60	1.34	1.28	1.42
September . . .	8.70	9.10	9.45	6.25	6.80	6.55	1.39	1.34	1.44
October . . .	8.85	9.40	9.70	7.10	6.95	6.25	1.25	1.35	1.55
November . . .	8.95	9.70	9.35	7.15	6.85	6.15	1.25	1.42	1.52
December . . .	8.95	9.95	9.70	7.50	6.85	6.30	1.19	1.45	1.54
Annual . . .	8.65	8.85	9.50	6.33	6.93	6.45	1.37	1.28	1.47

AVERAGE FAT TEST OF MILK SOLD BY FARMERS AND QUANTITIES OF DAIRY
PRODUCTS MANUFACTURED, NEVADA BY MONTHS, 1974-76

Month	Fat Test of			Dairy Products Manufactured 1/					
	Milk Sold			Ice Cream 2/			Ice Milk 2/		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	Percent			Thousand Gallons					
January . . .	3.78	3.79	3.76	84	92	79	34	62	54
February . . .	3.72	3.70	3.69	78	84	86	38	54	52
March . . .	3.58	3.66	3.62	93	102	95	55	74	70
April . . .	3.52	3.60	3.58	93	92	96	54	78	66
May . . .	3.42	3.47	3.47	106	101	87	65	79	76
June . . .	3.37	3.44	3.41	101	104	112	73	74	70
July . . .	3.36	3.42	3.33	119	117	123	93	81	85
August . . .	3.43	3.45	3.37	116	111	114	109	75	75
September . . .	3.56	3.57	3.38	95	101	103	96	89	85
October . . .	3.64	3.71	3.50	100	97	90	77	68	74
November . . .	3.76	3.79	3.59	87	77	86	70	52	65
December . . .	3.80	3.79	3.73	81	84	79	59	59	63
Annual . . .	3.57	3.61	3.53	1153	1162	1150	823	845	835

1/ Sherbet production on annual basis: 1974-71,000 gallons; 1975-70,00 gallons; 1976-70,000 gallons. Other items manufactured are not shown when less than 3 plants have reported since individual operations might be disclosed. 2/ Includes production in regular dairy plants and soft frozen products sold directly from a freezer.

NEVADA AGRICULTURAL STATISTICS 1976

MILK COWS AND PRODUCTION, BY COUNTIES, NEVADA 1973-76

COUNTY	1973			1974		
	Milk Cows	Milk per Cow	Milk Production	Milk Cows	Milk per Cow	Milk Production
	No.	Lb.	Million Lb.	No.	Lb.	Million Lb.
Churchill	3,600	10,700	38.5	3,600	12,200	43.9
Clark	4,400	11,100	48.8	4,600	12,700	58.4
Douglas	1,700	12,200	20.7	1,800	13,500	24.3
Lyon	1,100	10,200	11.2	1,200	11,500	13.8
Washoe	900	8,700	7.8	900	10,100	9.1
All Others	2,100	8,100	17.0	1,900	9,200	17.5
State Total :	13,800	10,435	144.0	14,000	11,929	167.0

County	1975			1976		
	Milk Cows	Milk per Cow	Milk Production	Milk Cows	Milk per Cow	Milk Production
	No.	Lb.	Million Lb.	No.	Lb.	Million Lb.
Churchill	4,000	12,100	48.4	4,100	12,900	52.9
Clark	5,200	12,500	65.0	5,800	13,100	76.0
Douglas	1,800	13,200	23.8	1,900	13,600	25.8
Lyon	1,300	11,200	14.6	1,000	12,100	12.1
Washoe	900	9,900	8.9	700	10,800	7.6
All Others	800	9,100	7.3	500	9,200	4.6
State Total :	14,000	12,000	168.0	14,000	12,786	179.0

HONEY BEE COLONIES, HONEY & BEESWAX PRODUCTION
VALUE OF PRODUCTION, NEVADA 1968-76

Year	Colonies Thou.	Pounds Honey Produced		Beeswax Produced		Value of Production			Honey Stocks Dec 15 Thou. Pound	
		Per Colony	Total	Thou.	Thou.	Dollars per Pound	Total	Dollars per Pound		
		: Pound	: Thou.	: Pound	: Pound	: Dollars	: Dollars	: Dollars		
1968	8	65	520	9		.143	74	.68	6	21
1969	7	105	735	13		.153	112	.69	9	294
1970	7	72	504	8		.146	74	.59	5	96
1971	8	70	560	10		.202	113	.60	6	50
1972	8	70	560	6		.286	160	.60	4	56
1973	7	95	665	8		.402	267	.70	6	67
1974	7	100	700	12		.502	351	1.23	15	35
1975	8	55	440	6		.580	255	1.10	7	132
1976	9	55	495	7		.533	264	1.15	8	20

STATISTICAL REPORTING SERVICE

CHICKENS AND EGGS

Total chickens on Nevada farms and ranches were estimated at 31,000 birds on December 1, 1976. This was an increase of 29 percent or 7,000 chickens from a year earlier and 15 percent or 4,000 more than were reported on hand on December 1, 1974. Of the total chickens, 28,000 birds were of laying age on December 1, 1976.

Total value of chickens in Nevada on December 1, 1976 came to \$60,000 which was 28 percent more than a year earlier. Value per bird, at \$1.95, was unchanged from a year earlier.

CHICKENS ON FARMS, DECEMBER 1, 1974-76 1/

Species	Nevada				United States			
	1974	1975	1976	76 as % of 75	1974	1975	1976	76 as % of 75
	Thousand Head			Percent	Thousand Head			Percent
Total chickens	27	24	31	129	383,579	379,240	378,941	100
Laying age	24	21	28	133	285,029	279,829	280,496	100
Hens	18	16	22	138	121,205	122,855	117,168	95
Pullets	6	5	6	120	163,824	156,974	163,328	104
All others	3	3	3	100	98,550	99,411	98,445	99

VALUE OF CHICKENS ON FARMS, DECEMBER 1, 1974-76 1/

Value	Nevada			United States		
	1974	1975	1976	1974	1975	1976
Per head	1.95	1.95	1.95	1.71	1.74	1.70
Total thou. dol.	53	47	60	654,106	660,237	646,052

1/ Excludes commercial broilers.

EGG PRODUCTION: NUMBER OF LAYERS, EGGS PER LAYER AND TOTAL PRODUCTION, BY QUARTERS, NEVADA 1974 - 76

Quarter	Layers			Eggs per 100 layers 1/			Total Production		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	Thousands			Number			Thousands		
Dec 2/ - Feb.	25.0	25.0	26.0	3,645	4,185	3,640	911	1,046	946
March - May	30.0	25.0	30.0	4,628	4,922	4,582	1,388	1,231	1,375
June - Aug.	29.0	24.0	29.0	4,821	4,876	5,235	1,398	1,170	1,518
Sept - Nov.	26.0	22.0	28.0	4,186	3,904	5,178	1,088	859	1,450
Total 3/	27.5	24.0	28.3	174	179	187	4,785	4,306	5,289

1/ Number of eggs produced divided by average number of layers on hand. 2/ December preceding year. 3/ Layers are the average during the year. Rate of lay is the annual per layer.

EGGS: PRODUCTION, DISPOSITION AND INCOME, NEVADA 1974-76

Year	Eggs Produced	Home Consumption	Eggs Sold	Price Per Dozen	Cash Receipts	Value of home consumption	Gross Income
	Million Eggs			Cents	Thousand Dollars		
1974	4.8	.7	4.1	49.7	170	29	199
1975	4.3	.7	3.6	45.8	137	27	164
1976	5.2	.7	4.5	52.2	196	30	226

NEVADA AGRICULTURAL STATISTICS 1976

FARM LABOR

Nevada's farm and ranch labor force averaged 5,400 workers during 1976. This is an increase of 6 percent from the 5,100 workers average for 1975. The labor force was at the lowest level during the winter months when about 4,600 workers were employed. During the winter, there is generally little planting and farmers activity is limited to harvesting vegetables on a small acreage in Moapa Valley. The work force increased from the low point around the first of the year until July when the number of workers reached 6,200 during the peak hay and grain harvest period.

Family workers averaged 2,800, unchanged from a year ago. April and July represented the peak with 3,200 family workers while October had 2,100 for the lowest number. The average number of hired workers was 2,600 which is up sharply from the previous two years. The number of hired workers follows about the same monthly pattern as total workers.

Farm employment represents number of family and hired labor working during the survey week. Family labor includes farm operators working on farms one hour or more plus other family members working 15 hours or more without receiving cash wages during the survey week. Hired workers include all persons working one hour or more for cash wages.

WORKERS ON NEVADA FARMS AND RANCHES, BY QUARTERS, 1974-76

Month	Family Workers			Hired Workers			Total Workers		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
-----Thousands-----									
January.	2.2	2.3	2.6	2.0	2.3	2.0	4.2	4.6	4.6
April.	2.5	2.6	3.2	2.3	2.4	2.7	4.8	5.0	5.9
July	3.1	3.8	3.2	2.6	2.3	3.0	5.7	6.1	6.2
October.	2.5	2.6	2.1	2.3	2.3	2.6	4.8	4.9	4.7
Annual Average :	2.6	2.8	2.8	2.3	2.3	2.6	4.9	5.1	5.4

FARM WAGE RATES, 1974-76

Item	Nevada			United States		
	1974	1975	1976	1974	1975	1976
-----Dollars-----						
Method of Pay						
All hired farm workers.	\$1.80	2.33	2.36	2.25	2.43	2.66
Paid by piece-rate.	4/	4/	4/	2.58	2.96	3.14
Other than piece-rate	1.80	2.32	2.35	2.21	2.38	2.61
Paid by hour only 1/.	2.50	2.56	2.65	2.23	2.39	2.60
Paid cash wages only 2/	2.56	2.80	2.81	2.43	2.60	2.81
Paid hour cash wages only 3/.	2.44	2.71	2.70	2.32	2.45	2.65

1/ May include perquisites such as room and board, includes only those paid by the hour.

2/ Does not include perquisites, includes all methods of pay. 3/ Does not include perquisites, includes only those paid by the hour. 4/ Insufficient data.

NEVADA MIDMONTH PRICES RECEIVED, 1973-76
(Dollars)

Commodity	Unit	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Av. 1/
Wheat	:Cwt	1973	3.50	3.42	3.42	3.33	3.58	4.17	4.17	6.25	6.58	6.25	6.33	6.83	6.33
		1974	7.33	7.58	6.67	5.92	5.75	5.58	6.33	6.42	6.42	6.80	6.83	7.08	6.42
		1975	6.42	6.00	5.58	5.58	5.33	5.33	5.75	5.83	5.83	5.92	5.67	5.50	5.67
		1976	5.67	5.50	5.50	5.42	5.42	2/	--	--	--	--	--	--	5.00
Barley	:Cwt	1973	3.33	3.44	3.33	3.33	3.33	3.75	3.75	5.00	5.00	5.10	5.00	5.10	5.00
		1974	5.31	5.62	5.62	5.00	4.79	4.79	5.21	6.04	5.94	6.15	6.56	6.67	6.04
		1975	6.35	5.62	5.42	5.42	5.62	5.21	5.21	5.42	5.52	5.52	5.21	5.42	5.31
		1976	5.21	5.10	5.10	5.02	5.02	2/	--	--	--	--	--	--	5.21
Alfalfa seed	:Cwt	1973	48.00	57.00	55.00	--	--	--	--	--	90.00	80.00	85.00	100.00	88.00
		1974	100.00	100.00	110.00	110.00	110.00	--	--	--	105.00	97.00	97.00	97.00	97.00
		1975	96.00	96.00	90.00	85.00	80.00	--	--	--	79.00	78.00	77.00	77.00	77.00
		1976	76.00	76.00	75.00	75.00	75.00	2/	--	--	--	--	--	--	110.00
Alfalfa	:Ton	1973	35.00	38.00	39.00	40.00	42.00	39.00	41.00	43.00	49.00	48.00	62.00	64.00	NA
		1974	66.00	66.00	67.50	66.00	64.00	65.50	63.50	61.50	62.00	64.00	62.00	62.50	NA
		1975	59.50	56.00	55.00	55.50	59.00	62.00	59.50	59.50	59.50	59.50	60.50	61.00	NA
		1976	62.00	65.00	72.00	73.50	71.50	71.50	71.50	72.00	72.00	72.00	74.00	72.00	NA
Other hay	:Ton	1973	30.00	33.00	35.00	35.00	37.00	34.50	35.50	38.00	45.00	50.00	53.50	55.00	NA
		1974	56.00	56.00	57.50	56.50	54.50	56.00	54.00	52.00	51.00	53.00	51.50	52.50	NA
		1975	49.50	46.00	45.00	46.00	49.50	52.00	49.00	49.00	49.00	48.00	51.00	51.50	NA
		1976	52.00	54.00	61.00	62.50	60.50	60.50	60.50	61.00	61.00	61.00	63.00	61.00	NA
All hay	:Ton	1973	33.50	36.50	38.00	38.50	40.50	37.50	39.50	41.50	48.00	55.50	59.50	61.00	56.00
		1974	63.00	63.00	64.50	63.00	61.00	62.50	60.50	58.50	58.50	60.50	59.00	59.50	57.50
		1975	56.50	53.00	52.00	52.50	56.00	59.00	56.00	56.00	56.00	56.00	57.50	58.00	59.50
		1976	59.00	61.50	68.50	70.00	68.00	68.00	68.00	68.50	68.50	68.50	70.50	68.50	69.50
Milk cows	:Head	1973	360.	360.	380.	390.	400.	420.	450.	500.	500.	500.	500.	500.	438.
		1974	500.	500.	500.	500.	500.	500.	500.	500.	500.	480.	480.	480.	495.
		1975	470.	470.	470.	450.	450.	450.	420.	410.	410.	410.	410.	410.	436.
		1976	400.	400.	400.	400.	400.	2/	--	--	--	--	--	--	490.
Milk Fluid	:Cwt	1973	6.40	6.35	6.40	6.30	6.45	6.60	6.65	7.15	7.50	7.60	7.95	8.80	7.05
		1974	8.95	9.10	9.05	9.00	8.55	8.15	7.90	8.20	8.70	8.85	8.95	8.95	8.65
		1975	8.80	8.50	8.60	8.50	8.40	8.45	8.50	8.70	9.10	9.40	9.70	9.95	8.85
		1976	9.85	9.70	9.70	9.45	9.30	9.25	9.35	9.40	9.45	9.70	9.35	9.70	9.50

NEVADA MIDMONTH PRICES RECEIVED, 1973-76, Continued

Commodity	Unit	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Av. 1/
Beef cattle	:Cwt	1973	37.70	39.80	40.80	40.00	41.40	40.90	43.70	48.00	48.30	41.30	39.30	36.30	41.00
		1974	45.20	42.70	40.50	39.80	38.00	32.90	33.80	34.90	30.50	29.40	27.50	28.40	33.90
		1975	26.50	26.70	27.30	31.00	34.30	35.10	33.50	30.60	31.80	31.30	32.10	34.90	31.20
		1976	33.70	33.60	33.10	37.20	37.10	35.80	34.20	33.50	33.30	32.30	31.20	31.80	33.20
Steers & heifers	:Cwt	1973	41.50	43.50	44.00	43.50	45.00	44.00	47.00	52.00	52.50	45.00	43.50	39.50	44.70
		1974	49.00	45.50	43.00	43.00	41.00	35.00	37.00	38.00	33.00	32.00	30.00	31.50	36.70
		1975	29.00	29.00	29.50	34.00	37.50	38.50	36.00	33.00	34.00	34.00	35.00	38.50	33.90
		1976	36.50	35.50	34.50	39.00	39.00	38.00	36.00	35.00	35.00	34.00	33.00	34.00	35.10
Cows	:Cwt	1973	27.50	28.50	30.00	29.00	29.50	30.50	32.50	35.50	34.00	29.50	28.00	27.50	29.60
		1974	31.50	31.50	29.00	26.00	25.00	23.50	19.00	21.50	19.00	18.50	18.50	17.50	22.40
		1975	17.50	17.50	17.50	18.00	18.50	18.50	19.50	18.00	20.50	18.00	18.00	18.50	18.30
		1976	21.00	23.60	24.80	27.00	27.00	25.00	24.00	24.00	22.00	21.00	20.00	19.00	22.30
Calves	:Cwt	1973	49.00	51.50	56.00	60.00	60.00	58.00	58.00	61.00	61.00	58.50	53.50	50.00	54.80
		1974	54.50	52.00	47.00	47.00	43.00	36.00	33.00	31.00	25.00	26.00	24.50	26.00	33.70
		1975	25.80	24.80	25.00	27.00	27.50	27.50	26.00	24.50	27.00	29.00	31.00	32.50	28.70
		1976	33.00	34.00	34.00	38.00	37.00	37.00	35.00	35.00	36.00	35.00	35.00	33.00	34.80
21 Sheep	:Cwt	1973	10.00	10.00	11.00	10.50	10.00	10.50	11.00	14.50	13.00	12.50	12.50	13.00	11.60
		1974	13.00	13.00	13.00	13.00	12.50	12.50	12.50	12.00	11.50	11.00	11.00	11.00	11.90
		1975	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
		1976	12.00	12.00	12.00	13.00	13.00	13.00	13.00	12.00	12.00	12.00	12.00	12.00	12.20
Lambs	:Cwt	1973	29.00	30.00	37.00	35.00	32.50	33.00	34.00	44.00	31.50	30.00	33.50	36.00	33.10
		1974	39.00	38.50	37.50	36.50	39.50	43.00	38.50	36.50	33.00	34.50	34.00	35.00	36.30
		1975	38.00	35.00	38.00	40.00	45.00	44.00	43.00	40.00	38.00	41.00	43.00	44.00	40.80
		1976	44.00	44.00	46.00	51.00	55.00	50.00	45.00	40.00	38.00	40.00	40.00	42.00	43.00
Eggs	:Doz	1973	.52	.46	.50	.50	.46	.48	.53	.70	.65	.56	.58	.61	.537
		1974	.61	.64	.59	.51	.47	.41	.40	.47	.47	.53	.50	.50	.497
		1975	.55	.53	.55	.50	.42	.40	.36	.37	.44	.50	.44	.50	.458
		1976	.56	.54	.51	.46	.49	.47	2/	--	--	--	--	--	.522
Wool	:Lb.	1973	--	--	.84	.90	.86	.81	.77	.71	.69	.69	--	--	.84
		1974	--	--	--	.67	.67	.67	.60	--	--	.66	.38	--	.65
		1975	.35	--	.39	.46	.50	.53	.55	.51	.44	.58	--	.63	.51
		1976	--	--	--	.69	.70	.65	.73	.49	.45	.65	.72	.68	.69

1/ Average for crops based on crop year marketing season - - livestock and products based on calendar year.

2/ Monthly estimates discontinued June 1976.

S T A T I S T I C A L R E P O R T I N G S E R V I C E

CONSUMPTION BY KIND OF FERTILIZER, NEVADA, YEARS ENDED JUNE 30, 1974-76

Kind of Fertilizer	: 1974	: 1975	: 1976
	Tons		
Anhydrous ammonia	999	1,134	1,123
Ammonium nitrate	1,464	390	970
Ammonium sulphate	1,730	4,285	4,953
Nitrogen solution	2,623	537	2,604
Urea	109	214	149
Other nitrogen materials	20	20	64
Ammonium phosphates	3,012	3,048	4,167
Superphosphate	1,037	630	1,172
Other phosphates	5	2	5
Potash materials	1	7	41
Gypsum	4,092	2,614	994
Other secondary and micronutrients	489	471	372
Natural organics	1,290	1,396	2,912
Total direct-application material	16,862	14,748	19,526
Total commercial mixtures	8,083	6,536	6,968
Total all kinds of fertilizer	24,945	21,284	26,494

AVERAGE PRICES PAID BY FARMERS AND RANCHERS FOR
FEED AND FERTILIZER, NEVADA, 1974-76

Commodity	:Unit:	: 1974	: 1975	: 1976	Commodity	:Unit:	: 1974	: 1975	: 1976
Dollars					Dollars				
Feed:					Fertilizer:				
Dairy feed, 14%:	Ton:	138.00	160.00	159.00	10-34-0 . . .	Ton :	--	260.00	245.00
Dairy feed, 16%:	Ton:	165.00	188.00	188.00	11-48-0 . . .	Ton :	193.00	213.00	205.00
Laying feed . . .	Ton:	195.00	198.00	195.00	16-20-0 . . .	Ton :	183.00	205.00	208.00
Bran	Cwt:	8.29	8.80	9.10	18-46-0 . . .	Ton :	195.00	230.00	225.00
Cottonseed					Ammonium				
meal, 41% . . .	Cwt:	12.90	10.90	11.70	sulphate	Ton :	150.00	153.00	130.00
Stock salt . . .	Cwt:	2.82	3.35	3.50	Anhydrous				
Alfalfa hay,					ammonium	Ton :	225.00	230.00	210.00
baled	Ton:	71.40	72.30	83.90	Urea	Ton :	230.00	260.00	250.00
					Gypsum	Ton :	21.00	35.00	35.00

CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITIES, NEVADA, 1974-76

Item	: 1974		: 1975		: 1976	
	: Thou.	: % of:	: Thou.	: % of:	: Thou.	: % of
	: dol.	: Total:	: dol.	: Total:	: dol.	: Total
Cattle & Calves	78,880	57.6	68,812	50.3	80,022	54.1
Dairy Products	14,046	10.2	14,486	10.6	16,598	11.1
Sheep & Lambs (Including wool) :	6,590	4.8	9,812	7.2	8,005	5.4
All Other Livestock & Products :	1,628	1.2	1,928	1.4	1,859	1.2
Total Livestock & Products :	101,144	73.8	95,038	69.5	107,484	71.8
All Hay	13,913	10.2	16,607	12.1	21,299	14.2
Alfalfa Seed	8,310	6.1	6,560	4.8	4,196	2.8
Potatoes	7,153	5.2	11,435	8.4	11,424	7.6
Food & Feed Grains	3,757	2.7	3,582	2.6	3,084	2.1
Vegetables	1,786	1.3	2,615	1.9	1,256	.8
Cotton, Lint & Seed	575	.4	561	.4	609	.4
All Other Crops	369	.3	370	.3	420	.3
Total Crops	35,863	26.2	41,730	30.5	42,288	28.2
Total All Commodities	137,007	100.0	136,768	100.0	149,772	100.0

NEVADA AGRICULTURAL STATISTICS 1976

PRODUCTION EXPENSES OF NEVADA FARMERS AND RANCHERS, 1974-1976 ^{1/}

Item	: 1974	: 1975	: 1976
- - - Million Dollars - - -			
Feed	20.1	16.9	18.0
Livestock.	12.3	16.0	14.5
Seed7	1.2	1.4
Fertilizer and lime.	3.4	3.6	3.8
Repair and operation of capital items.	12.2	14.0	15.5
Hired labor.	18.3	19.2	21.0
Miscellaneous.	20.8	22.8	25.6
Total current farm operating expenses	<u>87.7</u>	<u>93.7</u>	<u>99.7</u>
Depreciation and other consumption of farm capital.	16.8	19.9	22.4
Taxes on farm property.	4.2	4.3	4.6
Interest on farm mortgage debt	7.7	9.1	10.2
Net rent to nonfarm landlords	1.0	.7	.3
Total Production Expense	<u>117.5</u>	<u>127.7</u>	<u>137.1</u>

FARM INCOME DROPS IN 1976

Total net income per Nevada farm (ranch) averaged only \$9,922 in 1976--12 percent less than the 1975 net of \$11,294. This compares with the record high net of \$27,070 obtained in 1973. Cash receipts from farm marketing were up sharply but production expenses showed more than offsetting increases. Realized gross income per farm increased to \$83,173 in 1976 from \$75,792 in 1975 and \$75,361 in 1974.

FARM INCOME, NEVADA, 1974-76 ^{1/}

Item	: 1974	: 1975	: 1976
- - - Million Dollars - - -			
Realized gross farm income			
Cash receipts from farm marketings	137.0	136.8	149.8
Government payments.3	.8	1.3
Nonmoney income.	11.4	11.5	12.5
Other farm income.	2.1	2.5	2.8
Total gross farm income.	<u>150.7</u>	<u>151.6</u>	<u>166.3</u>
Farm production expenses	117.5	127.7	137.1
Realized net farm income	33.2	23.9	29.2
Net change in farm inventories	- 6.7	- 1.3	- 9.4
Total net farm income.	<u>26.6</u>	<u>22.6</u>	<u>19.8</u>
Farm income per farm	- - - - - Dollars - - - - -		
Realized gross income per farm	75,361	75,792	83,173
Realized net income per farm	16,611	11,965	14,603
Total net farm income per farm	<u>13,285</u>	<u>11,294</u>	<u>9,922</u>

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

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NEVADA AGRICULTURAL STATISTICS

NEVADA COUNTIES AND CROP REPORTING DISTRICTS

