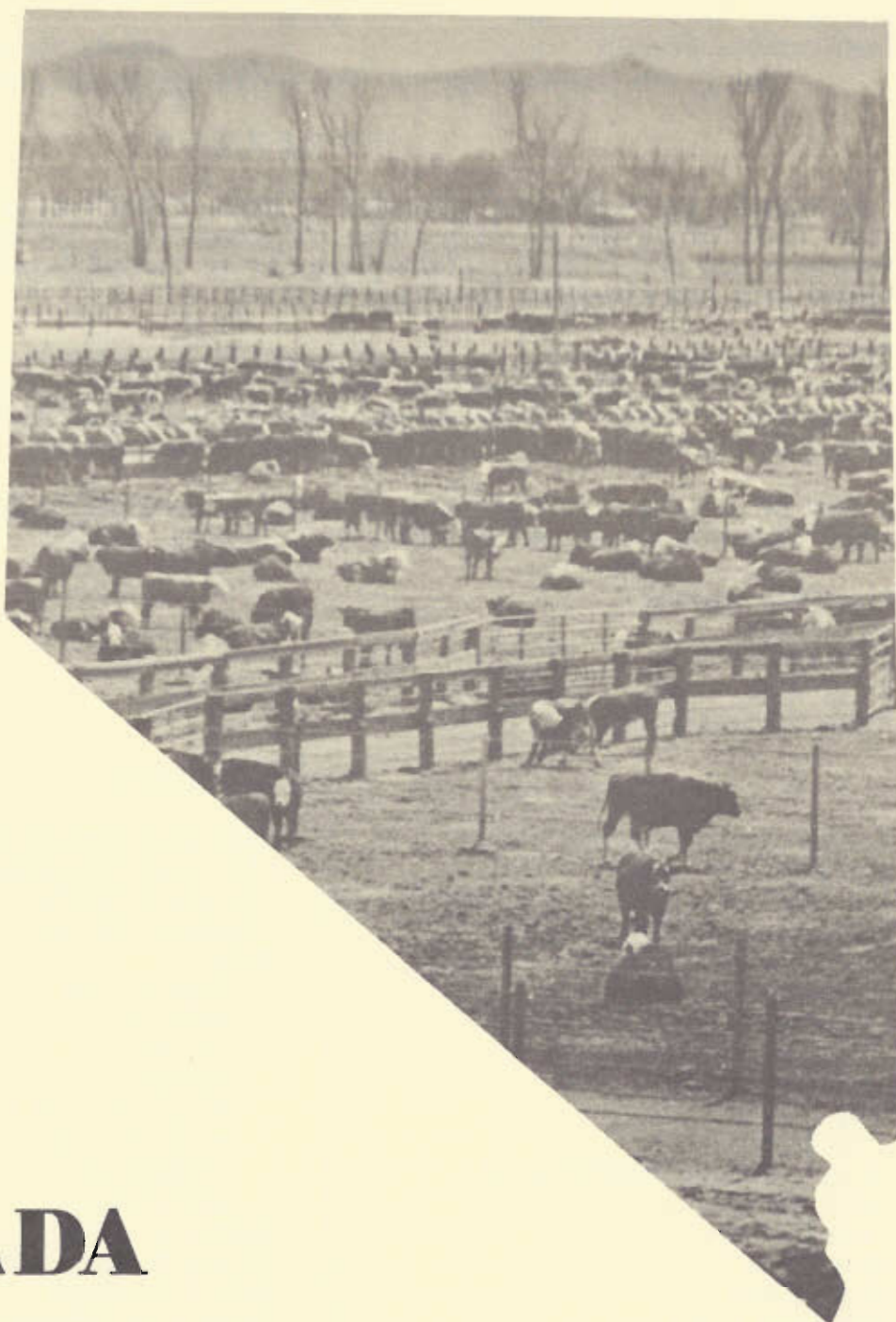


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**NEVADA  
AGRICULTURAL  
STATISTICS**

# NEVADA CROP AND LIVESTOCK REPORTING SERVICE

U. s. Dept. of Agriculture  
Economics, Statistics, and  
Cooperatives Service

Cooperating  
with

Div of Agr & Resource Econ, U of Nev  
and  
Nevada State Dept. of Agriculture

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

## FOREWARD

This annual report presents a summary of crop, livestock, price and related agricultural data for Nevada for 1978 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.

The information presented is part of a continuing cooperative project of the United States Department of Agriculture, Economics, Statistics, and Cooperatives Service, the University of Nevada and the Nevada State Department of Agriculture, to provide the best possible statistical picture of Nevada's agriculture.

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*

R. J. Ries  
State Statistician

## TABLE OF CONTENTS

Acreage Production and Value	2	Livestock Production and Income	10
Alfalfa Seed Summary	5	Livestock Slaughter	13
Cash Receipts From Farm Marketings	20	Livestock Specie Farms - Number	1
Cattle and Calves by Counties	8	Livestock Values	7
Cattle on Feed	11	Milk	
Chickens and Eggs		Cows Milked	14
Number	17	Farm Value	14
Production	17	Fat Test	15
Value	17	Marketing Receipts	14
Crop Summary	2,3	Milk Cows and Production	16
Crop Values	2	Milk Per Cow	14
Dairy Products Manufactured	15	Production	14
Dairy Summary	14	Utilization	14
Farm Income	21	Number of Farms	1
Farm Labor	18	Prices Paid - Feed and Fertilizer	20
Farm Values	8	Prices Received	19
Farm Wage Rates	18	Production Expenses	21
Feed Operations - Number and Size	11	Range and Pasture Condition	11
Fertilizer Consumption	20	Sheep and Lambs on Farms and Ranches	12
Hay Summary	4	Temperatures and Precipitation	6
Honey and Bees	16	Weather Summary	5,6
Land in Farms and Ranches	1	Wool Production and Value	12
Livestock Inventory	9	Workers on Farms	18
Livestock on Farms	7		

NEVADA AGRICULTURAL STATISTICS 1978

NUMBER OF FARMS

Total number of ranches and farms operated in Nevada during 1978, at the 2,000 level, was the same as a year earlier by the new definition. The new definition includes places with annual sales of agricultural products of \$1,000 or more. The old definition prior to 1975 as shown in the table includes places of 10 or more acres that had annual sales of agricultural products of \$50 or more and places of less than 10 acres that had annual sales of \$250 or more.

A preliminary number of 2,000 farms is estimated for 1979 which is unchanged from 1978. New land coming into production has been offset by land consumed for urbanization and construction of highway systems as land in Nevada ranches and farms remained at 8,990,000 acres during 1978 (new definition).

Average size of ranch or farm in Nevada during 1978 remained at 4,495 acres (new definition) which is also projected for 1979. Nevada ranks second after Arizona with the largest size units in the 48 conterminous states.

NUMBER OF FARMS AND LAND IN FARMS AND RANCHES, 1968-79

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
1968	2,100	4,190	8,800	3,071	363	1,115,231
1969	2,100	4,286	9,000	3,000	369	1,107,811
1970	2,100	4,286	9,000	2,949	374	1,102,371
1971	2,100	4,286	9,000	2,902	378	1,096,863
1972	2,100	4,286	9,000	2,860	382	1,092,065
:	:	:	:	:	:	:
1973	2,100	4,286	9,000	2,823	385	1,087,923
1974	2,100	4,286	9,000	2,795	388	1,084,433
1975 <sup>1/</sup>	2,000	4,495	8,990	2,491	427	1,062,723
1976	2,000	4,495	8,990	2,454	432	1,059,148
1977	2,000	4,495	8,990	2,409	438	1,054,798
:	:	:	:	:	:	:
1978	2,000	4,495	8,990	2,370	444	1,952,018
1979 <sup>2/</sup>	2,000	4,495	8,990	2,330	450	1,048,768
1980	:	:	:	:	:	:

<sup>1/</sup> Beginning 1975 (New Definition). Places with annual sales of agricultural prod. of \$1,000 or more. <sup>2/</sup> Preliminary.

NUMBER OF LIVESTOCK SPECIE FARMS

Year	Nevada				United States			
	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep	Hogs
	Number				Thousands			
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	1,935.4	647.9	179.6	871.2
1971	1,600	600	300	290	1,888.0	591.9	170.7	869.6
1972	1,600	550	300	270	1,855.3	539.4	160.5	778.2
:	:	:	:	:	:	:	:	:
1973	1,600	500	300	240	1,841.1	497.0	150.8	735.7
1974	1,600	450	300	240	1,870.5	470.2	140.6	733.1
1975	1,500	400	290	240	1,866.0	447.4	129.8	661.7
1976	1,500	450	280	240	1,834.9	424.0	122.9	658.1
1977	1,500	400	270	230	1,784.3	401.9	118.4	644.3
1978	1,500	400	270	220	1,723.5	379.5	116.4	631.2
1979	:	:	:	:	:	:	:	:

E C O N O M I C S , S T A T I S T I C S , & C O O P E R A T I V E S S E R V I C E

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

Nevada farmers and ranchers produced 1.3 million tons of selected crops in the 1978 growing season--about 10 percent above the production in 1977 for the same crops. Most of the increase was in hay and potato production. Acreage harvested also showed an increase in 1978, as much of the acreage taken out of production in 1977 due to the short water supply was harvested in 1978. Figures shown in the table below are not comparable with the tables published in previous years as this service is no longer estimating corn silage or oat production.

Growing conditions were generally below average in 1978 for most crops. Yields were below the levels of 1977 for barley, alfalfa seed, cotton, cottonseed and potatoes. Yields were above those in 1977 for wheat and the hay crops. Range grasses got off to a good early start as spring rains contributed to above average soil moisture conditions. Windy, cool weather in May slowed growth and depleted moisture supplies. June, July, and August were warm and dry. Small grain harvest was carried out under good weather conditions. However, some harvesting delays due to unfavorable weather were encountered for hays, potatoes, cotton and alfalfa seed.

Hay production was up from the small crop of 1977. There was an increase in both yield and acreage. The alfalfa hay crop was cut from 185,000 acres with an average yield of 3.45 tons for a production of 638,000 tons. This compares with 603,000 tons harvested in 1977. Other types of hay were cut from 260,000 acres yielding 1.25 tons per acre for a production of 325,000 tons. In 1977, other hay production totaled 276,000 tons.

C R O P V A L U E S

The value of selected crops produced in Nevada totaled \$80.2 million in 1978 or about one percent more than the 1977 value of \$79.7 million. The increase in value was a result of more production and higher prices. Most crops had a higher price in 1978 than in 1977. Notable exceptions were hay and potatoes.

Value of the alfalfa seed crop dropped as production decreased from a year earlier. Alfalfa seed yields averaged only 370 pounds compared with 520 in 1977. Hay, the States' most important crop, had a farm value of \$50.6 million and accounted for about 63 percent of the value of all crops harvested in 1978.

ACREAGE, PRODUCTION AND VALUE, NEVADA, 1976 - 1978

CROP	: Acres Harvested :			: Tons Produced :			: Values--Dollars		
	:1976 :	:1977 :	:1978 :	: 1976 :	: 1977 :	: 1978 :	: 1976 :	: 1977 :	: 1978
	- - - - -Thousands - - - - -								
All grain crops:	47.0	47.0	46.0	71.0	76.4	75.0	6,990	6,512	7,794
Alfalfa seed . :	11.5	15.5	17.0	2.0	4.0	3.1	4,491	10,075	8,377
Cotton & seed. :	1.1	1.3	1.3	1.1	1.1	.8	645	520	429
Potatoes . . . :	14.0	14.0	17.0	266.0	238.0	272.0	12,502	13,804	13,056
All hay. . . . :	460.0	420.0	445.0	939.0	879.0	963.0	65,261	48,785	50,558
Total . . . . :	533.6	497.8	526.3	1,279.1	1,198.5	1,313.9	89,889	79,696	80,214

NEVADA AGRICULTURAL STATISTICS 1978

SUMMARY OF PRINCIPAL CROPS HARVESTED IN NEVADA, 1976 - 1978

Crop & Year	Acres	Production		Unit	Value of PRODUCTION <sup>1/</sup>	
	Harvested	Per Acre	Total		Per Unit	Total
	Thou.		Thou.		Dol.	Thou. Dol.
Winter Wheat						
1976 . . . . .	18	65.0	1,170	Bu.	2.87	3,358
1977 . . . . .	16	60.0	960	"	2.65	2,544
1978 . . . . .	11	65.0	715	"	3.40	2,431
Spring Wheat						
1976 . . . . .	13	39.0	507	"	2.87	1,455
1977 . . . . .	12	50.0	600	"	2.60	1,560
1978 . . . . .	15	55.0	825	"	3.30	2,723
Barley						
1976 . . . . .	16	54.0	864	"	2.45	2,117
1977 . . . . .	19	65.0	1,235	"	1.95	2,408
1978 . . . . .	20	60.0	1,200	"	2.20	2,640
Alfalfa Seed						
1976 . . . . .	11.5	355	4,083	Lb.	1.10	4,491
1977 . . . . .	15.5	520	8,060	"	1.25	10,075
1978 . . . . .	17.0	365	6,205	"	1.35	8,377
Cotton, lint <sup>2/</sup>						
1976 . . . . .	1.1	738	1.7	Bale	.70	571
1977 . . . . .	1.3	598	1.6	"	.57	465
1978 . . . . .	1.3	480	1.3	"	.60	374
Cottonseed						
1976 . . . . .	-	-	.7	Ton	105.00	74
1977 . . . . .	-	-	.7	"	78.00	55
1978 . . . . .	-	-	.5	"	110.00	55
Potatoes						
1976 . . . . .	14.0	380	5,320	Cwt.	2.35	12,502
1977 . . . . .	14.0	340	4,760	"	2.90	13,804
1978 . . . . .	17.0	320	5,440	"	2.40	13,056
Alfalfa hay . . .						
1976 . . . . .	180	3.35	603	Ton	N/A	N/A
1977 . . . . .	180	3.35	603	"	N/A	N/A
1978 . . . . .	185	3.45	638	"	N/A	N/A
All other hay						
1976 . . . . .	280	1.20	336	"	N/A	N/A
1977 . . . . .	240	1.15	276	"	N/A	N/A
1978 . . . . .	260	1.25	325	"	N/A	N/A
All hay						
1976 . . . . .	460	2.04	939	"	69.50	65,261
1977 . . . . .	420	2.09	879	"	55.50	48,785
1978 . . . . .	445	2.16	963	"	52.50	50,558

<sup>1/</sup> Excludes all Government support payments. <sup>2/</sup> Yield is pounds of lint per acre, and price is per pound of lint.

ECONOMICS, STATISTICS, & COOPERATIVES SERVICE

HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES,  
BY COUNTIES, NEVADA 1977

County	Alfalfa Hay			All Other Hay			All Hay
	Acres	Yield	Production	Acres	Yield	Production	Production
		Ton	Ton		Ton	Ton	Ton
Churchill. . .	27,000	3.90	105,300	1,800	1.50	2,700	108,000
Douglas. . .	10,000	3.10	31,000	6,900	1.90	13,110	44,110
Humboldt. . .	30,000	3.50	105,000	56,000	1.10	61,600	166,600
Lyon. . . . .	28,000	3.40	95,200	2,200	1.30	2,860	98,060
Carson City. .	500	3.30	1,650	300	1.50	450	2,100
Pershing. . .	12,000	3.20	38,400	2,300	1.50	3,450	41,850
Storey. . . .	100	3.00	300	100	1.00	100	400
Washoe. . . .	8,000	3.50	28,000	6,000	1.50	9,000	37,000
District 1 :	115,600	3.50	404,850	75,600	1.25	93,270	498,120
Elko. . . . .	17,000	2.60	44,200	127,000	1.10	139,700	183,900
Eureka. . . .	11,000	3.20	35,200	11,000	1.00	11,000	46,200
Lander. . . .	6,000	2.70	16,200	14,000	1.10	15,400	31,600
White Pine. .	7,000	2.80	19,600	6,000	1.20	7,200	26,800
District 3 :	41,000	2.80	115,200	158,000	1.10	173,300	288,500
Clark. . . . .	5,000	5.00	25,000	400	2.10	840	25,840
Esmeralda. . .	4,000	3.20	12,800	200	1.00	200	13,000
Lincoln. . . .	9,500	2.80	26,600	1,100	2.10	2,310	28,910
Mineral. . . .	700	3.10	2,170	100	1.00	100	2,270
Nye. . . . .	4,200	3.90	16,380	4,600	1.30	5,980	22,360
District 8 :	23,400	3.55	82,950	6,400	1.45	9,430	92,380
State Total :	180,000	3.35	603,000	240,000	1.15	276,000	879,000

HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES,  
BY COUNTIES, NEVADA 1978

County	Alfalfa Hay			All Other Hay			All Hay
	Acres	Yield	Production	Acres	Yield	Production	Production
		Ton	Ton		Ton	Ton	Ton
Churchill. . .	27,000	4.10	110,700	2,000	1.30	2,600	113,300
Douglas. . . .	10,000	3.70	37,000	7,000	2.00	14,000	51,000
Humboldt. . .	29,000	3.55	102,950	59,000	1.30	76,700	179,650
Lyon. . . . .	27,000	3.60	97,200	2,300	1.30	2,990	100,190
Carson City. .	400	3.20	1,280	400	1.10	440	1,720
Pershing. . .	13,000	3.50	45,500	2,400	1.40	3,360	48,860
Story. . . . .	100	3.10	310	100	1.10	110	420
Washoe. . . .	8,000	3.50	28,000	6,000	1.45	8,700	36,700
District 1 :	114,500	3.69	422,940	79,200	1.38	108,900	531,840
Elko. . . . .	19,000	2.60	49,400	138,000	1.20	165,600	215,000
Eureka. . . .	13,000	2.70	35,100	12,000	1.00	12,000	47,100
Lander. . . .	6,500	3.40	22,100	15,000	1.40	21,000	43,100
White Pine. .	9,000	2.40	21,600	7,000	1.00	7,000	28,600
District 3 :	47,500	2.70	128,200	172,000	1.20	205,600	333,800
Clark. . . . .	5,000	5.10	25,500	500	2.00	1,000	26,500
Esmeralda. . .	4,000	3.20	12,800	300	1.00	300	13,100
Lincoln. . . .	9,300	3.00	27,900	1,800	1.00	1,800	29,700
Mineral. . . .	700	3.80	2,660	200	1.00	200	2,860
Nye. . . . .	4,000	4.50	18,000	6,000	1.20	7,200	25,200
District 8 :	23,000	3.78	86,860	8,800	1.19	10,500	97,360
State Total :	185,000	3.45	638,000	260,000	1.25	325,000	963,000

NEVADA AGRICULTURAL STATISTICS 1978

ALFALFA SEED: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTIES, 1973-78

Year	Humboldt	Pershing	Lander	All Other 1/	Nevada Total
Acreage Harvested					
Acres					
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	5,300	9,600	*	600	15,500
1978	6,000	10,000	*	1,000	17,000
1979					
Yield Per Acre					
Pounds					
1973	460	435	290	140	415
1974	410	405	350	300	400
1975	315	510	*	400	430
1976	335	380	*	300	355
1977	500	530	*	515	520
1978	275	415	*	405	365
1979					
Production of Clean Seed					
Thousand Pounds					
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	4,083
1977	2,650	5,100	*	310	8,060
1978	1,650	4,150	*	405	6,205
1979					

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

WEATHER SUMMARY, 1977 - 78

GENERAL: Precipitation for the water year October 1, 1977 through September 30, 1978 totaled 11.65 inches--nearly three and one-half inches above normal and more than four inches greater than a year earlier. Mild, wet weather was characteristic of the fall and winter season. Periodic storms brought above normal precipitation and gusty winds during the spring months. Record breaking temperatures started the last week of July and continued into the first half of August. September was mostly wet and cool. Temperatures during the water year averaged 51.3 degrees which is slightly above both normal and a year earlier. July was the hottest month as usual with an average of 72.2 degrees.

FALL 1977: Nevada experienced an October that was more like summer than autumn. Thundershowers were sporadic over the east and south early and towards the middle of October. Most of the month, however, was characterized by sunny days and above normal temperatures. Temperatures fluctuated throughout November ranging from unseasonably warm to extremely cold. A cold front early in the month brought strong winds, rain and light snow at higher elevations. The first big storm of the season dropped considerable moisture in the northwest and northeast the last week of November.

ECONOMICS, STATISTICS, & COOPERATIVES SERVICE

WEATHER SUMMARY, 1977 - 78 (Cont'd)

WINTER, 1977 - 78: Unseasonable warm weather early in December decreased mountain snow depths to near zero. Mild weather prevailed throughout the remainder of the month. A series of small, fast moving storms during the last half of December brought significant precipitation to most areas. Mild, wet weather extended well into January. Moderate to heavy precipitation occurred weekly, mainly in the form of rain in valleys and snow at higher elevations. Dry conditions prevailed the last week of January and the first week of February. Temperatures averaged well above normal early and late in February. Precipitation was extensive and heavy during the middle of the month and temperatures dipped to slightly below normal. Sunny skies and mild weather dominated the last week of February.

SPRING, 1978: Temperatures continued well above normal throughout March. A series of Pacific storms brought precipitation to all areas of Nevada. April followed the same pattern of periodic storms accompanied by gusty winds. Precipitation was above normal in all areas except the extreme west. Record high temperatures were recorded early in April and then fluctuated above and below normal the remainder of the month. May weather started cold and showery and alternated between high and low pressure systems during the rest of the month. Precipitation totals were mostly below average. Frosts were reported throughout May.

SUMMER, 1978: June was mostly a dry month with temperatures normal or above in most areas. Precipitation totals were below normal at all reporting sites. July was cool and windy early but changed to near or record breaking temperatures near the end of the month. Precipitation was well below normal in all areas. Record breaking temperatures of late July continued into the first half of August. A cold storm out of Alaska about midmonth broke the extended heat wave. Precipitation continued well below normal in most areas. September began and ended with above normal temperatures. A series of vigorous storms brought widespread precipitation and temperatures considerably below normal during the middle half of the month. Precipitation totals were well above normal except in the extreme south.

TEMPERATURES AND PRECIPITATION FOR WATER YEAR, 1978

	1977			1978									
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Total
	Degrees												
Temperature													
1977-78 . . .	53.5	41.5	37.3	34.3	36.4	45.7	46.5	53.9	64.5	72.2	70.2	59.2	51.3
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 . . .	+1.7	+2.1	+4.6	+4.7	+2.6	+5.4	-2.1	-2.5	+ .1	- .7	- .6	-3.6	+1.0
Precipitation													
1977-78 . . .	.09	.59	1.34	1.39	1.61	2.14	1.97	.34	.08	.26	.23	1.61	11.65
Normal . . .	.68	.68	.90	.94	.88	.81	.79	.77	.53	.47	.41	.39	8.25
Departure . . .	-.59	-.09	+ .44	+ .45	+ .73	+1.33	+1.18	-.43	-.45	-.21	-.18	+1.22	+3.4



NEVADA AGRICULTURAL STATISTICS 1978

LIVESTOCK SUMMARY

Nevada's cattle count was at a 14 year low on January 1, 1979. Cattle and calf inventory, at 560,000 head, was down 2 percent from a year earlier and 16 percent below the record number of 664,000 in 1974. Beef cow numbers at the beginning of this year, at 280,000 head, were down 2 percent from the previous year and milk cows were unchanged at 15,000 head. Beef heifers for replacements increased from 44,000 to 46,000 while milk heifers increased 1,000 to 8,000 head.

Sheep and lamb inventory at the beginning of 1979 was unchanged from the 1978 level of 114,000 head. —This is unusual as sheep numbers have shown a continual decline from 1952 to 1978. Sheep numbers were at a peak level of over 1,300,000 in 1920.

LIVESTOCK ON FARMS, JANUARY 1, 1977-1979

Species	Nevada				United States 1/			
	1977	1978	1979	:79 as% of 78	1977	1978	1979	:79 as% of 78
	- Thousand Head -				- Thousand Head -			
				Pct.				Pct.
Cattle & Calves . . . .	600	570	560	98	122,810	116,375	110,864	95
Cows that calved. . .	312	300	295	98	52,424	49,748	47,843	96
Beef Cows . . . .	298	285	280	98	41,389	38,809	36,989	95
Milk Cows . . . .	14	15	15	100	11,035	10,939	10,853	99
Heifers 500 lb+ . . .	67	66	69	105	18,473	17,710	16,885	95
Beef Repl. . . . .	47	44	46	105	6,529	5,845	5,519	94
Milk Repl. . . . .	6	7	8	114	3,888	3,896	3,936	101
Other Heifers . . .	14	15	15	100	8,057	7,970	7,431	93
Steers 500 lb+. . . .	45	33	35	106	16,885	16,779	16,321	97
Bulls 500 lb+ . . . .	16	16	15	94	2,665	2,544	2,401	94
Calves under 500 lb.	160	155	146	94	32,363	29,595	27,413	93
Sheep & Lambs . . . . .	133	114	114	100	12,766	12,348	12,224	99
On feed. . . . .	13	4	7	175	1,731	1,623	1,567	97
Stock Sheep. . . . .	120	110	107	97	11,035	10,725	10,657	99
Lambs. . . . .	17	16	16	100	1,787	1,815	2,036	112
Ewes. . . . .	16	15	15	100	1,407	1,489	1,667	112
Wethers & Rams. . .	1	1	1	100	380	326	369	113
1 year & over. . . .	103	94	91	97	9,248	8,910	8,621	97
Ewes. . . . .	100	92	89	97	8,886	8,540	8,243	97
Wether & Rams . . .	3	2	2	100	362	370	378	102
Hogs & Pigs 2/. . . . .	8	9	8	89	54,934	56,539	59,860	106

1/ May not add due to rounding. 2/ December 1 preceding year.

NEVADA: VALUE PER HEAD AND TOTAL VALUE, JANUARY 1, 1977-79

Species	Value per Head			Total Value		
	1977	1978	1979	1977	1978	1979
	Dollars			Thousands		
Cattle & Calves . . . .	200.00	220.00	400.00	120,000	125,400	224,000
Sheep & Lambs . . . . .	50.50	56.00	80.00	6,717	6,384	9,120
Hogs & Pigs 1/. . . . .	48.00	55.00	75.00	384	495	600
Total 3 species . . . .	--	--	--	127,101	132,279	233,720

1/ December 1, preceding year.

ECONOMICS, STATISTICS, & COOPERATIVES SERVICE

FARM VALUES

Inventory numbers were well below last year for most species but the inventory value was up to a new record level of almost \$234 million. The previous record was \$220 million in 1974; in that year the inventory numbers were well above the 1979 levels.

Cattle inventory was valued at \$224 million with a per head value of \$400. In 1978 the inventory was valued at \$125 million and the per head average was \$220. Sheep and lambs were estimated to have a value of \$9.1 million this year compared with about \$6.4 million in 1978. Hogs increased in value from \$495,000 in 1978 to \$600,000 in 1979.

CATTLE AND CALVES ON FARMS AND RANCHES BY COUNTIES,  
NEVADA, JANUARY 1, 1974-79

County	1974	1975	1976	1977	1978	1979
	----- Number of Head -----					
Carson City . . . . .	1,500	1,600	1,400	1,200	1,300	1,000
Churchill . . . . .	64,000	64,000	65,000	54,000	56,000	57,000
Douglas . . . . .	26,000	26,000	29,000	27,000	23,000	17,000
Humboldt . . . . .	84,000	80,000	78,000	64,000	62,000	63,000
Lyon . . . . .	43,000	43,000	42,000	38,000	34,000	35,000
Pershing . . . . .	39,000	40,000	39,000	32,000	35,000	35,000
Storey . . . . .	400	400	300	200	200	100
Washoe . . . . .	26,500	27,000	30,000	26,000	23,000	23,000
Northwestern District	284,400	282,000	284,700	242,400	234,500	231,100
Elko . . . . .	215,000	215,000	200,000	195,000	180,000	182,000
Eureka . . . . .	32,000	33,000	33,000	34,000	34,000	34,000
Lander . . . . .	34,000	35,000	34,000	36,000	31,000	26,000
White Pine . . . . .	26,000	22,000	26,000	22,000	21,000	19,000
Northeastern District	307,000	305,000	293,000	287,000	266,000	261,000
Clark . . . . .	15,000	13,000	15,000	16,000	17,000	14,000
Esmeralda . . . . .	6,500	6,000	6,300	6,000	6,400	7,000
Lincoln . . . . .	15,700	16,000	18,000	17,000	16,100	16,200
Mineral . . . . .	3,400	3,000	4,000	3,600	3,000	2,700
Nye . . . . .	32,000	32,000	30,000	28,000	27,000	28,000
Southern District	72,600	70,000	73,300	70,600	69,500	67,900
Nevada	664,000	657,000	651,000	600,000	570,000	560,000

NEVADA AGRICULTURAL STATISTICS 1978

CATTLE AND CALVES: INVENTORY, SUPPLY AND DISPOSITION, NEVADA, 1970-78

Year	All		Inship-ments	Marketings		Farm Slaughter	Deaths	
	Cattle	Calves		Cattle	Calves		Cattle	Calves
	Jan. 1	Born						
Thousand Head								
1970	626	309	17	155	128	3	12	15
1971	639	309	26	167	136	3	10	13
1972	645	312	37	168	147	3	10	15
1973	651	315	43	167	142	3	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	130	5	11	13
1977	600	238	42	165	112	5	11	17
1978	570	235	40	154	102	5	9	15
1979	560							

SHEEP AND LAMBS: INVENTORY, SUPPLY AND DISPOSITION, NEVADA 1970-78

Year	Sheep & Lambs		Inship-ments	Marketings		Farm Slaughter	Deaths	
	Jan. 1	Lambs Saved		Sheep	Lambs		Sheep	Lambs
Thousand Head								
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	20
1977	133	96	69	11	137	3	15	18
1978	114	88	68	6	115	3	13	19
1979	114							

HOGS AND PIGS: INVENTORY, SUPPLY AND DISPOSITION, NEVADA, 1970-78

Year	Hogs & Pigs		Pig Crop		Inship-ments	Market-ings	Farm Slaughter	Deaths
	Dec. 1	1/	Dec. 1/ - May	June - Nov				
Number of Head								
1970	9,400		7,400		7,500	100	10,000	900
1971	13,000		7,600		6,800	100	14,800	1,100
1972	11,000		6,000		6,700	200	12,300	1,000
1973	10,000		9,000		7,500	200	14,100	1,100
1974	11,000		6,500		7,300	100	12,300	800
:								
1975	11,000		7,000		6,500	100	14,000	800
1976	9,000		6,300		5,900	100	11,800	700
1977	8,000		7,700		7,500	100	12,700	700
1978	9,000		6,700		6,300	100	12,600	700
1979	8,000							

1/ December 1 of preceding year.

ECONOMICS, STATISTICS, & COOPERATIVES SERVICE

CATTLE AND CALVES: PRODUCTION AND INCOME, NEVADA 1970-78

Year	Production	Marketings	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	Thousand Pounds		Thousand Dollars	1/		
1970	197,450	195,656	56,571	55,849	1,049	56,898
1971	204,125	211,845	61,036	63,253	943	64,196
1972	204,355	220,191	73,088	78,159	1,313	79,472
1973	209,295	223,571	94,009	99,610	1,644	101,254
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	172,375	240,697	57,969	80,646	2,118	82,764
1977	162,835	207,487	58,353	74,061	2,265	76,326
1978	165,375	192,557	84,487	97,782	3,317	101,099
1979						

SHEEP AND LAMBS: PRODUCTION AND INCOME, NEVADA, 1970-78

Year	Production	Marketings	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	Thousand Pounds		Thousand Dollars	1/		
1970	10,593	16,806	2,726	4,045	86	4,131
1971	10,400	17,502	2,667	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	6,727	13,280	3,259	5,953	101	6,054
1978	7,260	11,604	4,086	6,432	134	6,566
1979						

HOGS AND PIGS: PRODUCTION AND INCOME, NEVADA, 1970-78

Year	Production	Marketings	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	Thousand Pounds		Thousand Dollars	1/		
1970	2,617	2,121	591	479	42	521
1971	3,115	3,150	545	551	36	587
1972	2,782	2,624	690	651	51	702
1973	3,571	3,147	1,378	1,215	67	1,282
1974	2,808	2,613	983	915	97	1,012
1975	3,049	2,987	1,454	1,425	132	1,557
1976	2,647	2,503	1,189	1,124	124	1,248
1977	3,162	2,689	1,300	1,105	128	1,233
1978	2,872	2,679	1,410	1,315	136	1,451
1979						

1/ Receipts from marketings and sale of farm slaughter.

NEVADA AGRICULTURAL STATISTICS 1978

CATTLE ON FEED

Cattle and calves on feed for slaughter market on January 1, 1979 were estimated at 17,000 head--6 percent fewer than the preceding year and well below the record high 51,000 head on feed January 1, 1974.

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

Item	: 1977 :	: 1978 :	: 1979 :	: 1979 as % of 1978
	- - -Thousand Head-			Percent
Number on feed for slaughter market. .	: 19	: 18	: 17	94

RANGE AND PASTURE CONDITION

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 1962-1979

Year	: April :	: May :	: June :	: July :	: August :	: September :	: October :	: November :	: December
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	: 69	: 80	: 75	66
1978	: 95	: 84	: 87	: 91	: 86	: 86	: 89	: 85	90
1979	: 92	: 92	: 89	: 85	: 83	: 82	: 78		

\* Data not available prior to 1972.

ECONOMICS, STATISTICS, & COOPERATIVES SERVICE

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 less than one-tenth of the 1,340,000 head total which peaked 58 years ago. Wool production in 1979 is estimated at a record low 1,030,000 pounds, grease basis. This is 3 percent below the 1978 production of 1,061,000 pounds. Sheep shorn and to be shorn during 1979 at 100,000 head, is 2 percent less than the number shorn last year. Fleece weight of 10.3 pounds per head is 0.1 pound lighter than the previous year.

Wool prices fluctuated considerably during the past decade ranging from 18 cents a pound in 1971 to 84 cents in 1973. The season average for 1979 is not available at this time.

WOOL PRODUCTION AND VALUE, NEVADA, 1970-79

Year	Sheep Shorn Thou. Head	Weight per Fleece Pounds	Wool Production Thou. Lb.	Price per Pound Cents	Value Thou. Dol.
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	10.2	1,122	63	707
1978. . . . .	102	10.4	1,061	69	732
1979. . . . .					

SHEEP AND LAMBS ON FARMS AND RANCHES, BY COUNTIES  
NEVADA, JANUARY 1, 1974-79

County	1974	1975	1976	1977	1978	1979
	Number of Head					
Carson City. . . . .	4,300	3,400	3,000	2,000	2,000	2,000
Churchill. . . . .	8,100	6,000	5,000	4,000	3,000	3,000
Douglas. . . . .	5,100	5,200	6,000	6,000	10,000	7,000
Elko . . . . .	57,300	54,000	51,000	45,000	35,000	37,000
Eureka . . . . .	14,300	9,900	9,400	8,400	4,700	5,300
Humboldt . . . . .	5,100	3,000	4,000	4,000	6,000	5,000
Lander . . . . .	4,100	2,000	3,000	3,000	5,000	5,500
Lyon . . . . .	15,100	13,000	14,000	14,000	11,000	10,000
Nye. . . . .	5,500	5,000	4,600	4,100	3,800	4,600
Pershing . . . . .	18,400	17,000	17,000	13,000	6,000	6,000
Washoe . . . . .	5,100	3,000	4,500	3,000	3,000	5,000
White Pine . . . . .	33,800	29,000	31,000	26,000	24,000	23,000
All Other. . . . .	800	500	500	500	500	600
State Total . . . . .	177,000	151,000	153,000	133,000	114,000	114,000

NEVADA AGRICULTURAL STATISTICS 1978

LIVESTOCK SLAUGHTER

Total liveweight of animals slaughtered in Nevada's commercial slaughter plants decreased 34 percent during 1978. Most of the declines occurred during the last half of the year. Cattle accounted for 16.4 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, 1974-78

Species: and Year	Liveweight			Specie And Year	Liveweight		
	Head	Average	Total		Head	Average	Total
	No.	Pounds	Thou. Lb.		No.	Pounds	Thou. Lb.
<b>Cattle</b>				<b>Sheep &amp; Lambs</b>			
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
1977 :	24,600	1,023	25,208	1977. . . . :	2,300	106	243
1978 :	16,300	1,009	16,400	1978. . . . :	2,200	109	239
<b>Calves</b>				<b>Hogs</b>			
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
1977 :	1,100	410	444	1977. . . . :	3,800	225	848
1978 :	200	410	92	1978. . . . :	3,700	239	879

COMMERCIAL LIVESTOCK SLAUGHTER BY MONTHS, NEVADA, 1978 1/

Month	Cattle		Calves		Sheep & Lambs		Hogs		All Spe- cies To- tal Live- weight
	:Total	:Live- weight	:Total	:Live- weight	:Total	:Live- weight	:Total	:Live- weight	
	No.	Thou.Lb.	No.	Thou. Lb.	No.	Thou.Lb.	No.	Thou.Lb.	
January . . . :	3,700	3,750	63	26	100	10	400	95	3,881
February. . . :	2,400	2,517	54	22	100	14	300	73	2,626
March . . . . :	1,500	1,495	53	22	-	-	300	85	1,602
April . . . . :	800	879	19	8	100	7	300	73	967
May . . . . . :	800	829	4	2	400	42	400	98	971
June. . . . . :	800	805	5	2	200	26	300	82	915
July. . . . . :	700	722	6	2	300	37	300	66	827
August. . . . :	1,100	1,100	7	3	300	32	300	66	1,201
September . . :	1,000	1,011	4	2	200	20	200	53	1,086
October . . . :	1,400	1,408	5	2	200	23	300	61	1,494
November. . . :	1,200	1,206	3	1	100	14	300	63	1,284
December. . . :	700	677	2	1	100	11	300	63	752
<b>Total</b>	<b>16,300</b>	<b>16,400</b>	<b>200</b>	<b>92</b>	<b>2,200</b>	<b>239</b>	<b>3,700</b>	<b>879</b>	<b>17,610</b>

1/ Totals may not add due to rounding.

ECONOMICS, STATISTICS, & COOPERATIVES SERVICE

DAIRY SUMMARY

Milk produced on Nevada's farms and ranches during 1978 was estimated at 188 million pounds--down 5 percent from a year earlier.

Of the 188 million pounds produced, 183 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 19.1 million, up 1 percent from 1977. Producers received an average \$10.46 per cwt. for fluid milk marketed in 1978 compared with \$9.80 in 1977.

Ice cream production in 1978 totaled 1,162,000 gallons--down 5 percent from a year earlier. Ice milk production at the 1,006,000 gallon level was up 7 percent, while sherbet at 82,000 gallons was 4 percent above the 1977 output.

MILK: PRODUCTION, FARM VALUE, UTILIZATION, AND MARKETING RECEIPTS  
NEVADA, 1969-78

Year	M I L K					
	Production	Farm Value of Production	Utilization of Farm Uses	Sold <sup>1/</sup>	Marketing Receipts Per Lb. Milk Fat	Cash Receipts
	Million Pounds	Thousand Dollars	Million Pounds		Dollars	Thousand Dollars
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	14,487
1976. . . . .	191	18,221	5	186	2.70	17,738
1977. . . . .	198	19,404	5	193	2.83	18,906
1978. . . . .	188	19,696	5	183	2.98	19,137

<sup>1/</sup> Milk equivalent of cream sold.

MILK: COWS MILKED, PRODUCTION PER COW, TOTAL PRODUCTION  
NEVADA, BY QUARTERS, 1976-78

Quarter	Cows Milked <sup>1/</sup>			Milk Per Cow <sup>2/</sup>			Milk Production <sup>2/</sup>		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	- - -Thousands - -			- - - Pounds - - -			- -Million Lbs - -		
Jan. - March. . .	14.1	14.3	14.3	3,150	3,320	3,170	44.4	47.5	45.3
Apr. - June . . .	14.2	14.3	14.5	3,470	3,610	3,400	49.3	51.6	49.3
July - Sept. . . .	14.2	14.3	14.8	3,570	3,540	3,255	50.7	50.6	48.2
Oct. - Dec. . . .	14.3	14.3	15.0	3,260	3,380	3,035	46.6	48.3	45.5
Annual . . . . .	14.2	14.3	14.7	13,451	13,846	12,810	191.0	198.0	188.3

<sup>1/</sup> Excludes heifers not yet fresh. <sup>2/</sup> Excludes milk sucked by calves.



NEVADA AGRICULTURAL STATISTICS 1978

ALL MILK PRICE, VALUE OF CONCENTRATE RATIONS FED TO MILK COWS, AND MILK-FEED PRICE RATIOS, NEVADA BY MONTHS, 1976-78

Month	All Milk Price			Value of 100 Pounds of			Milk Feed		
	Per Cwt.			Concentrate Rations Fed:			Price Ratios		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	Dollars			Dollars			Numbers		
January . . .	9.85	9.80	10.35	6.60	6.15	5.85	1.49	1.59	1.77
February . . .	9.70	9.60	10.35	6.60	6.10	5.90	1.47	1.57	1.75
March . . .	9.70	9.65	10.35	6.55	6.20	5.85	1.48	1.56	1.77
April . . .	9.45	9.60	10.15	6.40	6.15	5.85	1.48	1.56	1.74
May . . .	9.30	9.45	10.15	6.35	6.05	6.00	1.46	1.56	1.69
June . . .	9.25	9.65	10.10	6.50	6.00	5.85	1.42	1.61	1.73
July . . .	9.35	9.50	10.05	6.60	5.80	5.70	1.42	1.64	1.76
August . . .	9.40	9.60	10.25	6.60	5.80	5.70	1.42	1.66	1.80
September . . .	9.45	9.85	10.55	6.55	5.65	5.70	1.44	1.74	1.85
October . . .	9.70	9.85	10.65	6.25	5.60	5.75	1.55	1.76	1.85
November . . .	9.35	10.15	10.85	6.15	5.65	5.85	1.52	1.80	1.85
December . . .	9.70	10.15	10.95	6.30	5.75	6.00	1.54	1.77	1.83
Annual	9.50	9.75	10.40	6.45	5.91	5.83	1.47	1.65	1.78

AVERAGE FAT TEST OF MILK SOLD BY FARMERS AND QUANTITIES OF DAIRY PRODUCTS MANUFACTURED, NEVADA BY MONTHS, 1976-78

Month	Fat Test of			Dairy Products Manufactured 1/					
	Milk Sold			Ice Cream 2/			Ice Milk 2/		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	Percent			Thousand Gallons					
January . . .	3.76	3.74	3.70	79	82	94	54	59	69
February . . .	3.69	3.61	3.68	86	88	100	52	64	71
March . . .	3.62	3.52	3.65	95	113	114	70	75	86
April . . .	3.58	3.47	3.52	96	94	85	66	81	77
May . . .	3.47	3.40	3.44	87	107	107	76	76	100
June . . .	3.41	3.31	3.35	112	117	115	70	87	100
July . . .	3.33	3.24	3.30	123	117	113	85	88	103
August . . .	3.37	3.27	3.31	114	142	119	75	93	114
September . . .	3.38	3.35	3.52	103	107	90	85	95	98
October . . .	3.50	3.41	3.53	90	92	91	74	85	66
November . . .	3.59	3.56	3.57	86	81	79	65	71	68
December . . .	3.73	3.68	3.69	79	83	55	63	63	54
Annual	3.53	3.46	3.52	1150	1223	1162	835	937	1006

1/ Sherbert production on annual basis: 1976-70,000 gallons; 1977-79,000 gallons; 1978-82,000 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.

ECONOMICS, STATISTICS, & COOPERATIVES SERVICE

MILK COWS AND PRODUCTION, BY COUNTIES, NEVADA 1975-78

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	4,200	13,600	57.1
Clark . . . . .	5,200	12,500	65.0	5,900	13,900	82.0
Douglas . . . .	1,800	13,200	23.8	1,900	13,900	26.4
Lyon . . . . .	1,300	11,200	14.6	1,000	12,900	12.9
Washoe . . . .	900	9,900	8.9	700	11,200	7.8
All others . . .	800	9,100	7.3	500	9,600	4.8

State Total .: 14,000      12,000      168.0      14,200      13,451      191.0

COUNTY	1977			1978		
	Milk Cows	Milk per Cow	Milk Production	Milk Cows	Milk per Cow	Milk Production
	No.	Lb.	Million Lb.	No.	Lb.	Million Lb.
Churchill . . . .	4,200	14,000	58.8	4,100	13,300	54.5
Clark . . . . .	5,900	14,200	83.8	6,200	12,900	80.0
Douglas . . . .	1,900	14,300	27.2	1,900	13,600	25.8
Lyon . . . . .	1,100	13,500	14.9	1,200	11,000	13.2
Washoe . . . .	700	11,900	8.3	700	11,800	8.3
All others . . .	500	9,900	5.0	600	10,900	6.5

State Total .: 14,300      13,846      198.0      14,700      12,810      188.3

HONEY BEE COLONIES, HONEY & BEESWAX PRODUCTION  
VALUE OF PRODUCTION, NEVADA 1970-78

Year	Pounds Honey Produced		Beeswax Produced		Value of Production		Honey Stocks		
	Thou.	Per Colony	Thou.	Thou.	Dollars	Dollars	Thou.	Thou.	
		: Pound	: Pound	: Pound	: Dollars	: Pound	: Dollars	: Pound	
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	551	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
1977	10	55	550	9	.572	315	1.75	16	193
1978	9	40	360	6	.602	217	1.85	11	108

NEVADA AGRICULTURAL STATISTICS 1978

CHICKENS AND EGGS

Total chickens on Nevada farms and ranches were estimated at 13,000 birds on December 1, 1978. This was a decrease of 7 percent or 1,000 chickens from a year earlier and 58 percent or 18,000 less than were reported on hand on December 1, 1976. Of the total chickens, 10,000 birds were of laying age on December 1, 1978.

Total value of chickens in Nevada on December 1, 1978 came to \$27,000 which was 10 percent less than a year earlier. Value per bird, at \$2.10, was down 5 cents from a year earlier.

CHICKENS ON FARMS, DECEMBER 1, 1976-78 1/

Species	Nevada				United States			
	1976	1977	1978	:78 as % :of 77	1976	1977	1978	:78 as % :of 77
	- - Thousand Head - -			Percent	- - - Thousand Head - - -			Percent
Total Chickens . . . . .	31	14	13	93	378,238	386,429	394,505	102
Laying age . . . . .	28	11	10	91	279,654	286,623	292,151	102
Hens . . . . .	22	9	8	89	118,998	117,572	122,713	104
Pullets . . . . .	6	2	2	100	160,656	169,051	169,438	100
All others . . . . .	3	3	3	100	98,584	99,806	102,354	103

VALUE OF CHICKENS ON FARMS, DECEMBER 1, 1976-78 1/

Value	Nevada			United States		
	1976	1977	1978	1976	1977	1978
Per head . . . . .	1.95	2.15	2.10	1.70	1.69	1.75
Total thou. dol. . . . .	60	30	27	643,511	652,308	691,327

1/ Excludes commercial broilers.

EGG PRODUCTION: NUMBER OF LAYERS, EGGS PER LAYER AND TOTAL PRODUCTION, BY QUARTERS, NEVADA 1976-78

Quarter	Layers			Eggs per 100 layers 1/			Total Production		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	- - Thousands - -			Number			- - - Thousands - -		
Dec 2/ - Feb. . . . .	26.0	27.0	12.0	3,640	3,870	4,250	946	1,045	508
March - May. . . . .	30.0	25.0	13.0	4,582	3,956	5,244	1,375	989	682
June - Aug. . . . .	29.0	18.0	12.0	5,235	4,048	5,152	1,518	729	618
Sept. - Nov. . . . .	28.0	11.0	12.0	5,178	3,822	4,186	1,450	420	502
Total 3/ . . . . .	28.3	20.3	12.3	186	155	192	5,289	3,183	2,310

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 1976-78

Year	Eggs Produced	Home Consumption	Eggs Sold	Price Per Dozen	Cash Receipts	Value of home Consumption	Gross Income
	- - - Million Eggs - - -			Cents	- - - -	- Thousand Dollars - - -	- - -
1976 . . . . .	5.2	.7	4.5	52.2	196	30	226
1977 . . . . .	3.1	.7	2.4	52.1	104	30	134
1978 . . . . .	2.3	.7	1.6	44.5	59	26	85

E C O N O M I C S , S T A T I S T I C S , & C O O P E R A T I V E S S E R V I C E

F A R M L A B O R

Nevada's farm and ranch labor force averaged 5,100 workers during 1978. This is an increase of 9 percent from the 4,700 workers average for 1977. The labor force was at the lowest level during the winter months when about 4,100 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 5,700 during the peak hay and grain harvest period.

Family workers averaged 2,400, up 9 percent from a year ago. July represented the peak with 2,900 family workers while January had 2,000 for the lowest number. The average number of hired workers was 2,700 which is up 8 percent from the preceding year. 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, 1976-78

Month	Family Workers			Hired Workers			Total Workers		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	----- Thousands -----								
January . . . . .	2.6	1.6	2.0	2.0	1.7	2.1	4.6	3.3	4.1
April . . . . .	3.2	2.6	2.7	2.7	2.7	3.0	5.9	5.3	5.7
July . . . . .	3.2	2.6	2.9	3.0	2.9	2.8	6.2	5.5	5.7
October . . . . .	2.1	2.1	2.1	2.6	2.8	3.0	4.7	4.9	5.1
Annual Average	2.8	2.2	2.4	2.6	2.5	2.7	5.4	4.7	5.1

FARM WAGE RATES, 1976-78

Item	NEVADA			UNITED STATES		
	1976	1977	1978	1976	1977	1978
	----- Dollars -----					
Method of Pay						
All hired farm workers . . . . .	\$2.36	2.37	2.55	2.66	2.87	3.07
Paid by piece rate . . . . .	4/	4/	4/	3.14	3.48	3.76
Other than piece-rate . . . . .	2.35	2.37	2.55	2.61	2.82	3.02
Paid by hour only 1/ . . . . .	2.65	2.92	3.16	2.60	2.84	3.06
Paid cash wages only 2/ . . . . .	2.81	2.96	3.32	2.81	3.06	3.22
Paid hour cash wages only 3/ . . . . .	2.70	2.96	3.27	2.65	2.90	3.10

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, 1975-78, (Dollars)

Commodity	Unit	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd Av. 1/
Beef cattle	:Cwt.	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
		1977	31.90	33.00	33.30	34.20	34.90	35.80	35.80	34.90	35.10	36.90	35.80	37.40	35.20
		1978	39.40	40.80	45.90	46.80	49.40	49.40	48.20	48.20	50.60	50.60	50.60	53.60	48.40
Steers & heifers	:Cwt.	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
		1977	34.00	35.00	35.00	36.00	37.00	38.00	38.00	37.00	37.00	39.00	38.00	40.00	37.30
		1978	42.00	43.00	49.00	50.00	53.00	53.00	51.50	51.50	54.00	54.00	54.00	57.00	51.50
Cows	:Cwt.	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
		1977	21.00	21.00	23.00	24.00	24.00	24.00	24.00	24.00	25.00	25.00	23.00	24.00	23.60
		1978	26.00	30.00	32.00	33.00	35.00	35.00	35.00	35.00	37.00	37.00	37.00	40.00	35.20
Calves	:Cwt.	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
		1977	31.00	34.00	34.00	35.00	36.00	39.00	39.00	37.00	39.00	41.00	39.00	40.00	37.80
		1978	45.00	46.00	53.00	58.00	59.00	57.00	58.00	58.00	65.00	65.00	66.00	72.00	61.20
Sheep	:Cwt.	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
		1977	13.00	13.00	13.00	14.00	14.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.10
		1978	14.00	14.00	15.00	15.00	17.00	17.00	17.00	17.00	18.00	18.00	17.00	17.00	16.40
Lambs	:Cwt.	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
		1977	44.00	44.00	47.00	49.00	52.00	50.00	49.00	45.00	48.00	49.00	49.00	51.00	48.00
		1978	56.00	57.00	61.00	60.00	61.00	59.00	57.00	54.00	57.00	58.00	58.00	59.00	57.90
Alfalfa Hay	:Ton	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
		1977	74.00	74.00	75.00	75.00	76.00	76.00	65.00	65.00	58.00	57.00	56.00	55.00	NA
		1978	56.00	52.00	50.00	48.00	47.00	51.00	56.00	56.00	54.00	54.00	56.00	58.00	NA
Other Hay	:Ton	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
		1977	63.00	63.00	64.00	64.00	65.00	65.00	55.00	55.00	50.00	49.00	48.00	47.00	NA
		1978	47.00	45.00	43.00	40.00	38.00	42.00	45.00	44.00	43.00	41.00	42.00	43.00	NA
All Hay	:Ton	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
		1977	70.50	70.50	71.50	71.50	72.50	72.50	62.00	62.00	55.50	54.50	53.50	52.50	55.50
		1978	53.00	50.00	48.00	45.50	44.00	48.00	52.50	52.50	50.50	50.00	51.50	53.50	52.50

NEVADA AGRICULTURAL STATISTICS 1978

19

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

ECONOMICS, STATISTICS, & COOPERATIVES SERVICE

CONSUMPTION BY KIND OF FERTILIZER, NEVADA, YEARS ENDED JUNE 30, 1976-1978

Kind of Fertilizer	1976	1977	1978
	Tons		
Anhydrous Ammonia	1,123	752	524
Ammonium nitrate	970	640	774
Ammonium sulphate	4,953	3,481	3,964
Nitrogen solution	2,604	4,961	7,716
Urea	149	421	185
Other nitrogen materials	64	118	69
Ammonium phosphates	4,167	3,979	4,527
Superphosphate	1,172	1,526	624
Other phosphates	5	8	9
Potash materials	41	0	47
Gypsum	994	2,968	1,780
Other secondary and micronutrients	372	624	611
Natural organics	2,912	2,096	2,067
Total direct-application material	19,526	21,574	22,897
Total commercial mixtures	6,968	4,361	4,464
Total all kinds of fertilizer	26,494	25,935	27,361

AVERAGE PRICES PAID BY FARMERS AND RANCHERS FOR  
FEED, NEVADA, 1975-78

Commodity	Unit	1975	1976	1977	1978
		Dollars			
Feed:					
Dairy feed, 14%	Ton	160.00	159.00	154.00	150.00
Dairy feed, 16%	"	188.00	188.00	181.00	165.00
Bran	Cwt.	8.80	9.10	9.00	9.00
Cottonseed meal, 41%	"	10.90	11.70	12.90	12.70
Stock salt	"	3.35	3.50	4.00	3.95
Alfalfa hay, baled	Ton	72.30	83.90	79.00	N/A

CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITIES, NEVADA, 1976-78

Item	1976		1977		1978	
	Thou. Dol.	% of Total	Thou. Dol.	% of Total	Thou. Dol.	% of Total
Cattle & Calves	80,646	52.9	74,061	50.4	97,782	58.2
Dairy Products	17,738	11.6	18,906	12.9	19,137	11.4
Sheep & Lambs (Including wool)	8,005	5.2	6,660	4.5	7,164	4.3
All other Livestock & Products	1,753	1.2	1,726	1.2	1,862	1.1
Total Livestock & Products	108,142	70.9	101,353	69.0	125,945	75.0
All Hay	21,271	13.9	18,701	12.7	14,802	8.8
Alfalfa Seed	5,484	3.6	6,699	4.5	9,397	5.6
Potatoes	10,998	7.2	13,039	8.9	9,104	5.4
Food & Feed Grains	4,323	2.8	4,536	3.1	3,824	2.3
Vegetables	1,231	.8	1,558	1.1	4,058	2.4
Cotton, Lint & Seed	704	.5	693	.5	575	.3
All other Crops	420	.3	305	.2	313	.2
Total Crops	44,431	29.1	45,531	31.0	42,073	25.0
Total All Commodities	152,573	100.0	146,884	100.0	168,018	100.0

NEVADA AGRICULTURAL STATISTICS 1978

PRODUCTION EXPENSES OF NEVADA FARMERS AND RANCHERS, 1976-1978 1/

Item	1976	1977	1978
- - - Million Dollars - - -			
Feed . . . . .	18.7	17.4	18.1
Livestock . . . . .	14.6	13.6	17.9
Seed . . . . .	1.5	1.3	1.4
Fertilizer and lime . . . . .	3.8	3.1	3.6
Repair and operation of capital items . . . . .	16.2	17.8	19.3
Hired labor . . . . .	20.8	23.5	26.3
Miscellaneous . . . . .	25.4	27.9	30.5
Total current farm operating expenses . . . . .	<u>101.0</u>	<u>104.6</u>	<u>117.0</u>
Depreciation and other consumption of farm capital . . . . .	19.0	19.4	20.7
Taxes on farm property . . . . .	4.6	6.1	6.4
Interest on farm mortgage debt . . . . .	10.2	12.0	14.7
Net rent to nonfarm landlords . . . . .	1.9	1.8	2.1
Total Production Expense . . . . .	136.6	143.9	161.0

FARM INCOME UP IN 1978

Total net farm income more than doubled from 1977 to 1978. Increases in cash receipts from farm marketings were greater than increases in farm production expenses.

FARM INCOME, NEVADA, 1976-78 1/

Item	1976	1977	1978
- - - Million Dollars - - -			
Realized gross farm income			
Cash receipts from farm marketings . . . . .	152.6	146.9	168.0
Government payments . . . . .	1.3	2.6	3.4
Nonmoney income . . . . .	10.6	11.1	13.1
Other farm income . . . . .	<u>2.8</u>	<u>3.2</u>	<u>3.5</u>
Total gross farm income . . . . .	167.3	163.8	188.0
Farm production expenses . . . . .	136.6	143.9	161.0
Realized net farm income . . . . .	30.7	19.9	27.0
Net change in farm inventories . . . . .	<u>- 8.9</u>	<u>- 8.1</u>	<u>- 1.6</u>
Total net farm income . . . . .	21.7	11.7	25.4

1/ Details may not add to totals due to rounding.

NEVADA AGRICULTURAL STATISTICS

NEVADA COUNTIES AND CROP REPORTING DISTRICTS

