

NEVADA CROP AND LIVESTOCK REPORTING SERVICE

U. S. Dept of Agriculture Cooperating Statisticial Reporting Service 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 1975 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 Virginia L. Eley. The later 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,

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R. J. Ries State Statistician

NEVADA AGRICULTURAL STATISTICS 1975

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# NUMBER OF FARMS

Total number of farms and ranches operated in Nevada during 1975, 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 1976, which is unchanged from 1975. New land coming into production has been offset by land consumed for urbanization and construction of highway systems as land in Nevada farms and ranched remained at 9,000,000 acres during 1975.

Average size of farm or ranch in Nevada during 1975 remained at 4,500 acres which is also projected for 1976. Nevada ranks second after Arizona with the largest size units in the 48 conterminous states.

		ſ	INWRE	ROFFARMS	ANL	<u>) LAND IN P</u>	-AR	<u>MS AND RANG</u>	CHI	-5, 1965-76		
	:			Nevada			:			United Stat	es	
Year	:N	lumber of	f :	Average Siz	e :	: Land in	:	Number of	:	Average Size	: :	Land in
	:	Farms	:	of Farms	:	: Farms	:	Farms	:	of Farms	:	Farms
				Acres		1,000 Acre	≥s	Thousands		Acres		1,000 Acres
1965	:	2,200		4,000		8,800		3,356		340	-	1,139,597
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,D17
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	:1	/2,000		4,500		9,000		2,786		389		1,084,671
1977	:			,		-,		_,				.,,
1/ Pre	el i	minary							-			
		5										

NUMBER OF FARMS AND LAND IN FARMS AND RANCHES, 1965-76

NUMBER	ΩE	LIVESTOCK	SPECIE	FARMS
NUPIDER	01	LIVESIOCK	SPECIE	FARIN

	٠		Nev	ada		:	Unite	d States	
Year	:	Cattle	Milk : Cows :	Sheep	Hogs	: Cattle	: Milk : : Cows :	Sheep	Hogs
			– – – Num	ber			Th	ousands -	
1965	:	1,800	900	400	300	2,366.1	1,107.7	241.6	1,057.6
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	3,845.7	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	:	1,700	550	240	260	1,888.5	445.3	135.3	690.3
1976	:	,		-		,			

# ANNUAL CROP SUMMARY

Nevada ranchers and farmers produced a record 1,198,100 tons of crops during 1975--about 2 percent more than during the preceding year. Snowstorms, below normal temperatures, and gusty winds delayed early seedbed preparation for spring crops. Planting operations were completed as much as a month later than usual in the more northern areas. Irrigation water supplies continued above average throught Nevada during the 1975 crop season. High reservoir storage insured an excellent water supply with streamflow receding later than usual. By July 1, development of most crops was later than usual. Harvesting small grains started about mid-August in the northern areas and continued well into October. Late frosts, low night temperatures and gusty winds hurt the first crop of alfalfa hay which was generally disappointing. Due to the relatively mild fall, an extra cutting or two brought total yield per acre up to near normal levels. Range grasses made minimal growth early in the season due mainly to extremely low temperatures, especially in the northern half of the State. Range conditions improved during the grazing season and were normal or better by early fall. Most cattle came off summer ranges in good to excellent condition. Precipitation during October kept fall and winter ranges productive and little if any supplemental feeding was reauired.

Small grain yields were near normal but generally higher than in 1974. Wheat yielded from 5 to 8 bushels above a year earlier while barley showed no change. Oats was up 5 bushels per acre from 1974. Alfalfa seed, an important cash crops, cleaned out to 430 pounds per acre compared with 400 pounds in 1974. Relatively mild fall weather extended the growing season and fill which brought yields above earlier expectations. Potato yields were down 45 cwt. per acre but weather conditions were favorable throughout the harvest season and the crop came out of the ground in excellent condition. Mild weather continued into the winter months and soil moisture supplies were mostly adeguate as 1975 came to an end.

Crops were harvested from 521,500 acres in 1975 compared with 513,200 a year earlier. Potatoes, wheat, oats, and other hay had the major increases. Alfalfa hay showed a decrease in acreage.

#### CROP VALUES

Total value of crops produced in Nevada reached a record high §79.4 million in 1975, compared with the previous record of \$75.9 million in 1974. Higher prices for potatoes and hay more than offset the decrease in the prices of cotton, grains and alfalfa seed.

Value of the alfalfa seed crop decreased sharply in 1975. This was the first year in nine showing a decrease. Hay, the State's most important crop, had a farm value of 52.7 million dollars and accounted for about 66 percent of the value of all crops harvested in 1975.

								1979-197			
CDOD	:	Acr	res Harv	ested	: Tor	is Produ	ced	:	ValueDo	llars	
CROP	:							: 1973		: 1975 -	_
		- ~ -				Tho	usands				
Corn silage.	:	3.0	3.0	3.0	50.0	51.0	47.0	1,000	1,020	893	
All grain											
crop .	:	31.0	34.0	37.0	43.4	46.8	54.7	5707	5,844	6,102	
Alfalfa seed	:	20.5	21.0	19.0	4.3	4.2	4.1	7,48/	8,148	6,291	
Cotton & see	d:	1.9	1.7	1.0	1.5	1.4	1.0	608	707	463	
Potatoes			8.5	12.5	- ~	159.4	206.3		8,129	12,994	
All hay						913.0	885.0	50,342	52,041	52,658	
	: 4	499.4	513.2	521.5	990.2	1175.8	1198.1	64,444	75,889	79,401	-

ACREAGE, PRODUCTION AND VALUE, NEVADA, 1973-1975

NEVADA AGRICULTURAL STATISTICS 1975

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•	PRINCIPAL C Acres	ROPS HARVES	ED IN NEV	ADA, 19	974 and 197 Value of F	75 Production 1/
Crop & Year	Harvested Thou.	Product Per Acre	: Total : Thou.	Unit	Per Unit Dol.	Total Thou. Dol.
Winter Wheat 1974 : 1975 :	10 11	65.0 70.0	650 770	Bu "	3.84 3.40	2,496 2,618
Spring Wheat 1974 : 1975 :	- 8 9	37.0 45.0	296 405	D (L	3.84 3.40	1,137 1,377
Oats 1974 : 1975 :	2 3	50.0 55.0	100 165	u u	1.95 1.95	195 322
Barley 1974 : 1975 :	74 74	50.0 50.0	700 700	D D	2.88 2.55	2,016 1,785
Alfalfa Seed 1974 : 1975 :	21.0 19.0	400 430	8,400 8,170	Lb. "	. 97 . 77	8,148 6,291
Cotton, lint <u>2</u> / 1974 : 1975 :	1.7 1.0	586 721	2.1 1.5	Bale "	. 59 . 55	588 397
Cottonseed 1974 : 1975 :	-	-	. 9 . 6	Ton	132.00 110.00	119 66
Potatoes 1974 : 1975 :	8.5 12.5	375 330	3,188 4,125	Cwt.	2.55 3.15	8,129 12,994
Corn for silage 1974 : 1975 :	3 3	17.0 15.5	51 47	Ton	20.00 19.00	1,020 893
Alfalfa hay 1974 : 1975 :	180 176	3.45 3.40	621 598	н	NA NA	NA NA
All other hay 1974 : 1975 :	265 273	1.10 1.05	292 287	u n	NA NA	NA NA
All hay 1974 : 1975 : 1/ Excludes all Govern	445 449	2.05 1.97	913 885	0 0	57.00 59.50	52,041 52,658 It per acre,

and price is per pound of lint.

STATISTICAL REPORTING SERVICE

			BY COUNTIES,				
County		falfa ł			ll Other		All Hay
	: Acres :		:Production	: Acres	: Yield	Production:	Production
		Ton	Ton		Ton	Ton	Ton
Churchill	: 25,000	3.90	97,500	1,900	1.90	3,600	101,100
Douglas :	: 10,300	3.70	38,100	5,000	1.80	9,000	47,100
Humboldt :	: 29,400	3.40	100,000	59,000	1.20	70,800	170,800
Lyon :	29,000	3.70	107,300	2,200	1.90	4,200	111,500
Carson City. :	: 500	2.20	1,100	400	1.20	500	1,600
Pershing .	: 13,000	3.90	50,700	2,600	2.00	5,200	55,900
Storey :	: 300	3.00	300	100	1.00	100	400
Washoe	: 8,700	4.00	34,800	6,600	1.80	11,900	46,700
District 1 :	116,000	3.70	429,800	77,800	1.35	105,300	535,100
Elko :	14,000	2.50	35,000	140,000	1.00	140,000	175,000
Eureka :	: 9,900	2.50	24,800	14,300	1.00	14,300	39,100
Lander :	5,000	1.80	9,000	19,300	1.00	19,300	28,300
White Pine . :	<u>8,</u> 000	2.60	20,800	5,400	1.00	5,400	26,200
District 3 :		2.45	89,600	179,000	1.00	179,000	268,600
Clark :		5.60	31,900	300	2.00	600	32,500
Esmeralda :	3,800	4.10	15,600	200	1.50	300	15,900
Lincoln :	10,400	2.50	26,000	1,600	1.20	1,900	27,900
Mineral :	1,000	3.30	3,300	100	1.00	100	3,400
Nye <b></b> :		4.00	24,800	6,000	. 80	4,800	29,600
<u>District 8</u> :		3.75	101,600	8,200	. 95	7,700	109,300
<u>State Total</u> :	180,000	3.45	621,000	265,000	1.10	292,000	913,000

HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES, BY COUNTIES NEVADA 1974

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

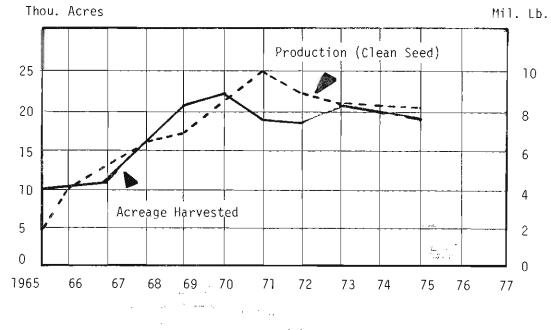
			I COUNTIES, M	LYNDA IS			013 11.
County		Alfalfa			All Other		
	: Acre	<u>s : Yield</u>	:Production:	Acres		:Production:	Production
		Ton	Ton		Ton	Ton	Ton
Churchill	: 25,00	0 4 <u>.10</u>	102,500	1,900	1.80	3,400	105,900
Douglas	: 11,00	0 3.40	37,400	7,000	2.00	14,000	51,400
Humboldt		0 3.20	92,800	61,000	1.00	61,000	153,800
Lyon	: 27,00	3.60	97,200	2,100	1.70	3,600	100,800
Carson City.		3.00	1,500	400	1.50	600	2,100
Pershing			44,000	2,500	1.20	3,000	47,000
Storey	: 10	3.00	300	100	1.00	100	400
Washoe		0 4.00	28,000	6,300	1.80	11,300	39,300
District 1	:110,60	) <u>3.65</u>	403,700	81,300	1.20	97,000	500,700
Elko	: 14,00	D 2.50	35,000	144,000	1.00	144,000	179,000
Eureka	: 10,50	2.60	27,3DO	15,000	.80	12,000	39,300
Lander	: 5,50	0 1.80	9,900	19,300	1.00	19,300	29,200
White Pine .	: 9,00	D 2.50	22,500	5,000	1.00	5,000	27,500
District 3	: 39,00	2.45	94,700	81,300	1.00	180,300	275,000
Clark	: 6,00	5.40	32,400	500	1.80	900	33,300
Esmeralda	: 4,50	0 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	2,70D	100	1.00	100	2,800
Nye			19,900	6,000	1.00	6,000	25,900
<u>District 8</u>			99,600	8,400	1.15	9,700	109,300
<u>State Total</u>	:176,000	) 3.40	598,000	273,000	1.05	287,000	885,000

NEVADA AGRICULTURAL STATISTICS 1975

Year				RODUCTION, BY COUNT		, .
ieur	: Humboldt	: Pershing :	Lander	: All Other <u>l</u> /	: Nevada Tota	I .
		Acre	age Harvested	1		
			Acres			
1970 :	: 9,800	7,200	5,500	1,000	23,500	
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 :	•					
		Yiel	d Per Acre			
_			Pounds	<u> </u>		
1970 :	: 330	630	160	165	375	
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 :						
		Productio	n of Clean Se	eed		
		Thou	isand Pounds			
1970 :	3,232	4,536	880	165	8,813	
1971 :		4,590	700	200	10,140	
1972 :		4,685	550	200	9,250	
1973		4,263	609	140	8,508	
1974 :		4,440	525	115	8,400	30.000
1975 :	2,360	5,610	*	200	8,170	
1976 :	- , -				- , .	

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

ALFALFA SEED ACREAGE HARVESTED AND PRODUCTION, NEVADA, 1965-75



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### WEATHER SUMMARY, 1974-75

<u>GENERAL</u>: Precipitation for the water year October 1, 1974 through September 30, 1975 totaled 10.93 inches--nearly 3 inches above normal and over 4 inches more than a year earlier. Intermittent storms and below normal temperatures early in spring delayed development of ranges in most areas. Range feed prospects, however, were improved considerably by the ample moisture which accompanied the storms. The later than usual movement of cattle to spring and summer ranges was more than offset by relatively lush grazing throughout the rest of the season. Temperatures during the water year averaged 48.8 degrees which is down about 1 degree from average and 2 degrees below a year ago. July was the hottest month as usual with an average of 73.8 degrees.

FALL, 1974: Nevada temperatures during October averaged above normal until the last week when cold, winter air lowered the average close to normal. Precipitation was widespred late in the month when the first snow of the season fell and extended into early November. Temperatures dropped to below normal during the first part of November but became unseasonably warm by midmonth. Precipitation was light and scattered during the last three weeks of November.

WINTER,1974-75: First storm of the season left over a foot of snow at elevations above 7,000 feet the first week of December. Temperatures averaged near normal during the first three weeks. The first major cold storm of the season hit northwest Nevada near the end of the month and spread across the State a day later. Up to two feet of snow fell in the Sierra. Temperatures during the last week of December averaged below normal. New Year's Day 1975 represented the coldest morning of the year--22 degrees below zero in northeastern Nevada. Little if any snow fell until the last week in January when a major weather change set in which prevailed for the next three months. Heavy snow began falling over the Sierra Nevada on the 31st and within a few days the snow depth more than tripled. Precipitation averaged twice the February normal in the northwest.

SPRING, 1975: Temperatures early in March averaged normal to slightly above but dropped well below average by the end of the month. Precipitation, mostly in the form of snow, was widespread as intense storm fronts moved acress the State weekly. April was a cold, cloudy, windy month with above average precipitation althought not as wet as March. Temperatures averaged 5 to 10 degrees below normal throughout Nevada. May temperatures continued below normal during the first two weeks, then warmed to above normal for a few days. Below normal conditions again prevailed during most of the remainder of May. Precipitation was above average in most central and eastern portions of Nevada while amounts in the western section ranged from near normal to below. Snow was general in most areas during the third week of May.

SUMMER, 1975: June continued the springlike conditions of May, with much sun but occasional storms and sharp temperature fluctuations. Contrary to the usual trend, the second half of June was colder than the first. Precipitation was below normal in most areas. Temperatures during July averaged slightly above normal. Surges of subtropical moisture moved northward into Nevada which resulted in flash flooding in a few localities. Precipitation was well below normal in all areas except the east central. Temperatures averaged a few degrees below normal during August despite above average readings the first two weeks. Midmonth thunderstorms occurred mainly in western Nevada. September temperatures averaged above normal in most areas. Extremes ranged from 17 to 106 degrees. Thunderstorms near midmonth dropped scattered precipitation in all areas. Damaging flash floods occurred at Las Vegas, Hawthorne, Fernley and Reno on the 9th. Precipitation totals ranged from over an inch in the extreme south to less than a quarter inch in the northeast.

NEVADA AGRICULTURAL STATISTICS 1975

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		TEM	PERATI	URES A	ND PR	ECI <u>PI</u>	TATIO	N FOR	WATE	R YEAR	l, 1975	, ,		
	:		1974	:				19	975					
	:	Oct	Nov	Dec :	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Total
								- Degi	rees-					
Temperature														
1974-75	:	51.9	40.4	30.8	29.7	33.4	37.9	39.6	53.5	62.9	73.8	68.2	64.0	48.8
Norma 1	:	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	+1.0	-1.9	+.1	4	-2.4	-9.0	-2.9	-1.5	+.9	-2.6	+1.2	-1.5
-								-Incl	nes-					
Precipitatio	m													
1974-75	:	1.72	. 41	. 91	.73	. 92	1.79	1.08	.77	.65_		.76	. 64	10,93
Normal	:	.68	. 68	.90	. 94	.88	.81	.79	.77	.53	. 47	. 41	. 39	8.25
Departure	:-	+1.04	27	+.01	21	+.04	+.98	+.29	.00	+.12	+.08	+.35	+.25	+2.68

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

Crop	: 1975 :Harvest : Acreag	r lan linu	Usual Harvesting Dates Begin : Most Active : E	: Prinicpal : Producing nd : Areas and
	: (000)	:	: begin : nost hettie :	"" : Counties
Barley Fall sown Spring sown	: : 14	:Sept.5-Oct.20 :Apr. 5-May 10	:July 10:July 15-Aug.25:Se :July 20:July 25-Sept.1:Se	pt.5 :District 1 pt.15:District 1
Corn,silage	: 3	:May 1-June 1	:Sept. 1:Sept.10-Oct. 1:Oc	t.10 :Churchill Pershing
Cotton	: 1.0	:Apr.15-May 5	:Oct. 15:Oct.25-Dec.15 :Ja	n. 1 : Nye
Hay: Alfalfa	: : 176			v. 1 : Clark t.10 : District 1,3
All other	: 273			pt.5 : District 1,3
Oats	: 2	:Apr. 1-May 25	:July 25:Aug. 5-Sept.1 :Se	pt.10:Statewide
Wheat: Winter	: : 11	:Sept.5-Oct.20	:July 15:Aug.l-Aug. 25 :Se	•
Other sprin	g: 9	:Apr. l-May 10	:July 25:Aug.l0-Sept.5 :Se	:Pershing pt.15:Humboldt :Pershing :Eureka :Lander
Potatoes	: 12.5	:Apr.25-June 1	0:0ct. 1 :0ct.10-0ct.30 :No	v.lO :Humboldt :Lyon
SEED CROPS:	:			:Washoe
Alfalfa	: 19.0	:	:Aug. 25:Sept.5-Oct. 5 :Oc	t. 15:Humboldt :Pershing :Lander

# LIVESTOCK SUMMARY

Nevada's cattle count for January 1, 1976 was 651,000 head, down 1 percent from a year earlier. This is about 2 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 +) declined 17 percent to 5,000 head. Beef cows totaled 336,000 head, down about 1 percent from 338,000 in 1975. Beef heifers for replacement dropped a sharp 7 percent to 50,000 head.

The number of cattle on feed January 1, 1976 was estimated at 25,000 head, down sharply from the 36,000 on feed at the beginning of 1975. This 31 percent decrease reflects the high cost of feeding ration and the corresponding low prices for finished animals.

	L.	146310			ANUARI I,	13/4-13/						
		:	Nev	/ada		:	United States					
Species		1974	: 1975 :	1976	: 76 as% : of 75	1974*	: 1975*	1976*	76 as % of 75			
		-Thou	sand Hea	id	- Percent	Tho	usand Hea	d	-Percent			
Cattle & Calves		: 664	657	651	99	127,670	131,826	127,976	97			
Cows that calved .	-	: 363	352	350	99	54,293	56,682	54,834	97			
Beef cows			338	336	99	43,008	45,472	43,743	96			
Milk cows			14	14	100	11,286	11,211	11,092	99			
Heifers 500 lb.+ .			76	70	92	18,988	19,483	18,565	95			
Beef replacement		: 53	54	50	93	8,226	8,879	7,197	81			
Milk replacement		: 6	6	5	83	3,942	4,095	3,973	97			
Other heifers		: 17	16	15	94	6,821	6,509	7,395	113			
Steers 500 lb. + .		: 55	53	49		17,802	16,373	17,153	105			
Bulls 500 lb. +		: 18	17	17	100	2,645	2,987	2,849	95			
Calves 500 lb. + .		: 152	159	165	104	33,942	36,302	34,575	95			
Sheep & Lambs			151	153	101	16,394	14,512	13,346	92			
On feed		: 23	13	23	177	2,650	2,091	1,896	91			
Stock sheep		: 154	138	130	94	13,744	12,421	11,450	92			
Lambs		22	19	16	84	2,173	7,915	1,697				
Ewes	. :	: 21	18	15	83	1,811	1,512	1,348	89			
Wethers & rams .		: ]	1	1	100	362	403	349	87			
l year & over			<u> </u>	114		11,571	10,506	9,753				
		: 129	116	111	95	11,106	10,062	9,334	93			
Wethers & rams .			3	3	100	465	444	419	94			
1.01 3.4			10	9	90	61,106	55,062	49,602	90			
							,	,				

LIVESTOCK ON FARMS, JANUARY 1, 1974-1976

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

le
1976
`S
139,965
6,962
558
147,485

1/ December 1, preceding year

#### FARM VALUES

Inventory value of Nevada's livestock on farms and ranches at the beginning of 1976 was estimated at \$147.5 million, well above the 1975 value of \$114.5 million but far below the record 1974 value of \$220.3. The increase in value resulted from an increase in the per head value of animals.

Cattle inventory value of \$140 million for 1976 compares with \$108 million for 1975 and 212 million for 1974 when cattle prices were at the record level. Sheep inventory value was estimated at \$7.0 million for 1976, up from the 1975 value of \$5.7 million but below the 1974 value of \$7.3 million. Value of hogs and pigs on hand December 1, 1975 was \$558,000 compared with \$440,000 for December 1974.

	INE VAD.	A, JANUARI	1, 19/1-/0			
County	1971	: : 1972	1973	: 1974 :	1975	: : 1976
			Number	of Head		
Carson City	: 1,200	1,300	1,400	1,500	1,600	1,400
Churchill	: 54,000	63,300	60,000	64,000	64,000	65,000
	: 27,000	27,000	26,500	26,000	26,000	29,000
Douglas						
	: 92,700	80,000	77,000	84,000	80,000	78,000
Lyon	: 35,700	40,200	42,000	43,000	43,000	42,000
Pershing	: 37,200	35,800	37,500	39,000	40,000	39,000
Storey	: 200	200	200	400	400	300
Washoe	27,500	26,100	27,000	26,500	27,000	30,000
Northwestern District	275,500	273,900	271,600	284,400	282,000	284,700
Elko	: 206,400	205,700	220,000	215,000	215,000	200,000
Eureka	: 30,100	31,800	30,000	32,000	33,000	33,000
Lander	: 32,600	37,700	36,000	34,000	35,000	34,000
White Pine	: 21,900	23,900	23,000	26,000	22,000	26,000
Northeastern District	291,000	299,100	309,000	307,000	305,000	293,000
Clark	12 200	14 000	12 500	15 000	12,000	15 000
	: 13,800	14,000	13,500	15,000	13,000	15,000
Esmeralda	6,300	6,400	6,300	6,500	6,000	6,300
Lincoln	: 15,300	15,400	15,700	15,700	16,000	18,000
Mineral	: 4,000	4,100	3,900	3,400	3,000	4,000
Nye	33,100	32,100	31,000	32,000	32,000	30,000
Southern District	72,500	72,000	70,400	72,600	70,000	73,300
Nevada	639,000	645,000	651,000	664,000	657,000	651,000

CATTLE AND CALVES ON FARMS AND RANCHES BY COUNTIES, NEVADA, JANUARY 1, 1971-76

		CATTLE A	ND	CALVES:	LINVENIORT,	SUPPLI AND	01260211	IUN, REVAU	٩,	1907-75	
Year	:	All Cattle	:	Calves	Inship-	: Market	ings	: Farm : Slaugh-	:	Deaths	
	:	Jan. l	:	Born	: ments	:Cattle :	Calves	: ter		Cattle	:Calves
			-			Thousand	Head				
1967	:	562		256	26	137	110	4		10	15
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			_						

CATTLE AND CALVES: INVENTORY, SUPPLY AND DISPOSITION, NEVADA, 1967-75

SHEEP AND LAMBS: INVENTORY, SUPPLY AND DISPOSITION, NEVAPA, 1967-75

: Sheep & Year : Lambs		Lambs	Inship-	: Market	ings	Farm Slaugh-	Deaths		
	:	Jan. 1	Saved	ments	: Sheep	: Lambs :	ter	: Sheep :	Lambs
					- Thousand	Head	~		
1967	:	256	172	41	21	151	3	25	22
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	011	192	9	252	3	17	19
1976	:	153							

	HOGS A	ND PIGS: INVENTOR	Y, SUPPLY AND	DISPOSITION	I, NEVADA,	, 1967-75	
Year	: Hogs & : Pígs :Dec. l	Pig Cr 1/:Dec. 1/ - May :	op June - Nov.	Inship- ments	Market- ings	: Farm : : Slaugh-: :ter :	Deaths
			Number	^ of Head -	~		
1967	: 8,200	6,300	7,000	2,100	12,200	800	800
1968	: 9,800	7,700	8,200	2,000	14,900	700	1,100
1969	: 11,000	4,700	6,800	2,500	10,900	700	4,000
1970	: 9,400	7,400	7,500	100	10,000	500	900
1971	: 13,000	7,600	6,800	100	14,800	600	1,100
1972	: 11,000	6,000	6,700	200	12,300	600	1,000
1973	: 10,000	9,000	7,500	200	15,100	500	1,100
1974	: 10,000	6,500	7,300	100	12,300	800	. 800
1975	: 10,000	7,000	6,500	100	13,000	800	800
1976	: 9,000						
1/ D/	combon 1	of puppeding warm					

1/ December 1 of preceding year

NEVADA	AGR	ΙϹULT	URAL	STATI	STICS	1975
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	NEVAD	AAGRIC		AL STAT		· · ·
	CAT	TLE AND CALVES:		ON AND INCOME,	NEVADA, 1967-75	
Year	Produc- tion	Market- : ings :	Value of Produc- tion	Cash Receipts <u>1/</u>	: Value of : : Home : : Consump- : : tion :	Gross Income
1967 : 1968 : 1969 : 1970 : 1971 :	- <u>- Thousan</u> 158,180 174,330 187,520 197,450 204,650	<u>d Pounds</u> 165,860 155,930 186,237 195,656 211,435	34,963 39,963 50,366 56,571 61,149	<u> Thous</u> 36,418 35,807 49,937 55,849 63,157	and Dollars 722 686 928 1,049 1,151	37,140 36,493 50,865 56,898 64,308
1972 : 1973 : 1974 : 1975 : 1976 :	204,605 209,535 196,065 190,220	220,492 223,872 233,038 224,608	73,117 94,048 66,338 57,993	78,293 99,775 78,880 68,812	989 1,244 1,185 1,056	79,282 101,019 80,065 69,868
	SH	EEP AND LAMBS:		N AND INCOME,	NEVADA, 1967-75	
: Year :	Produc- tion	: Market- : : ings :	Value : of : Produc- : tion :	Cash Receipts <u>1</u> /	: Value of : : Home : : Consump- : : tion :	Gross Income
	Thousan	d Pounds		Thous	and Dollars	
1967 : 1968 : 1969 : 1970 : 1971 :	11,710 11,552 11,653 10,608 10,395	15,603 14,660 15,469 16,806 17,502	2,538 2,471 2,770 2,728 2,666	3,150 2,920 3,593 4,045 4,099	49 53 83 86 58	3,199 2,973 3,676 4,131 4,157
1972 : 1973 : 1974 : 1975 : 1976 :	11,080 9,854 8,890 10,666	23,197 15,924 16,848 23,171	2,760 3,057 3,209 4,322	5,733 4,987 5,633 9,169	72 79 86 91	5,805 5,066 5,719 9,260
		HOGS AND PIGS:	PPADHCTIO	N AND INCOME,	NEVADA, 1967-75	
Year	Produc- tion	: Market- : : ings : : :	Value of Produc- tion	Cash Receipts <u>1</u> /	: Value of : : Home : : Consump- : : tion :	Gross Income
1967 : 1968 : 1969 : 1970 : 1971 :	2,794 3,451 2,063 2,737 3,072	d Pounds 2,585 3,229 2,329 2,121 3,150	 509 621 431 619 538	<u>- Thou</u> 470 581 487 479 551	37 33 45 42 36	507 614 532 521 587
1972 : 1973 : 1974 : 1975 : 1976 :	2,750 3,426 2,914 2,922 eipts from	2,624 3,246 2,613 2,767 marketings and	682 1,322 1,020 1,394	651 1,253 915 1,320 arm slaughter	51 67 97 132	702 1,320 1,012 1,452
<u> </u>						

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# <u>CATTLE ON FEED</u>

Cattle and calves on feed for slaughter market on January 1, 1976 were estimated at 25,000 head -- 51 percent less than the record high 51,000 head on feed two years earlier. A total of 36,000 head was on feed for slaughter market on January 1, 1975.

CATTLE AND CALVES: NUMBER	ON	FEED	IN NEVAD	A FEEDLO	OTS ON JA	NUARY 1	
Item		:	1974	1975	1976	: 1976 as : of 1975	%
Number on feed for slaughter market.		:	<u>Tho</u> 51	usand Hi 36	<u>ead</u> 25	Percent 69	

# 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.

RANGE AND PASTURE CONDITION - FIRST OF MONTH, NEVADA, 1961-1975

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
<u> 1976 :</u>	82	72	75	68	68	69			

\* Data not available prior to 1972

### 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-ninth of the 1,340,000 head total which peaked just 55 years ago. Wool production in 1976 is estimated at a record low 1,224,000 pounds, grease basis. This is 3 percent below the 1975 production of 1,260,000 pounds. Sheep shorn and to be shorn during 1976, at 120,000 head, is 5 percent less than the number shorn last year. Fleece weight of 10.2 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 1976 is not available at this time.

		MOULIN	10000	I DR AND	VALUE	, """, ", ", ", ", ", ", ", ", ", ", ",	1307-7	0		
	:	Sheep	:	Weight	:	Wool	:	Price	:	
Year	:	Shorn	:	Per	:	Produc-	:	Per	:	Value
	:	310111	:	Fleece	:	tion	:	Pound	:	
		Thou. Head		Pounds		Thou. Lb.		Cents		Thou. Dol.
967	. :	212		9.8		2,082		42		874
968	. :	209		10.0		2,090		43		899
969	. :	188		9.9		1,861		44		819
970	. :	181		10.1		1,828		29		530
971	. :	170		10.3		1,751		18		315
972	. :	158		10.3		1,627		30		488
973	. :	148		10.1		1,495		84		1,246
974	. :	143		10.3		1,473		65		957
975	. :	126		10.0		1,260		51		643
976	. :	120		10.2		1,224		11.A.		Ν.Α.

WOOL PRODUCTION AND VALUE, NEVADA, 3967-76

SHEEP AND LAMBS ON FARMS AND RANCHES, BY COUNTIES, NEVADA, JANUARY 1, 1971-76

		NEVADA, J	ANUART I, I	9/1-/0		
County	: 1971	: 1972	: 1973	: 1974	: 1975	: 1976
			- Number o	f Head		
Carson City	: 7,400	6,000	5,300	4,300	3,400	3,000
Churchill		10,400	S,600	8,100	6,000	5,000
Douglas	: 5,700	5,800	5,500	5,100	5,200	6,000
Elko		64,200	58,000	57,300	54,000	51,000
Eureka	`	17,900	14,800	14,300	9,900	9,400
Humboldt		9,400	8,100	5,100	3,000	4,000
Lander	: 4,100	3,500	3,200	4,100	2,000	3,000
Lyon		14,200	14,300	15,100	13,000	14,000
Nye		5,300	5,300	5,500	5,000	4,600
Pershing	<i>p</i>	21,800	15,700	18,400	17,000	17,000
Washoe		6,000	4,700	5,100	3,000	4,500
White Pine		38,700	34,700	33,800	29,000	31,000
All Other		800	800	800	500	500
	:					
State Total	:206,000	204,000	180,000	177,000	151,000	153,000
	:				-	-

#### LIVESTOCK SLAUGHTER

Total liveweight of animals slaughtered in Nevada's commercial slaughter plants dropped 32 percent during 1975. Declines occurred throughout the year. Cattle accounted for 17.7 million pounds or 94 percent of the total compared with 96 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, 1971-75

Specie:		: Live	eweight	: Specie	:		:	Livew	veight
and :	Head	:	:	: and	:	Head	:		:
Year :		: Average	: Total	: Year	:		:	Average	: Total
	No.	Pounds	Thou. Lb.			No.		Pounds	Thou. Lb.
Cattle				Šheep & La	mbs				
1971.:	19,700	1,005	19,791	: 1971	:	3,570		101	359
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
Calves				Hogs					
1971.:	1,200	389	467	: 1971	:	4,250		211	898
1972.:	1,190	380	452	: 1972	:	4,240		216	916
1973.:	300	403	121	: 1973	:	3,400		217	737
1974.:	200	375	75	: 1974				234	914
1975.:	600	387	232	: 1975				230	782

COMMERCIAL LIVESTOCK SLAUGHTER BY MONTHS, NEVADA, 1975

:	Ca	ttle :	(	Calves	.:	Sheep	o & Lambs	: <u> </u>	logs	: All Spe-
		: Total :		: Total	:	-	: Total	:	: Total	cies Total:
Month :	Head	: Live- :	Head	: Live-	:	Head	: Live-	: Head	: Live-	: Live-
:		: weight:		: weight	:		: weight	:	: weight	: weight _
	No.	Thou.Lb.	<u>No</u> .	Thou.Lb.		<u>No</u> .	Thou.Lb.	<u>No.</u>	<u>Thou.Lb</u> .	Thou. Lb.
January:	1,200	1,212				200	21	400	92	1,325
February. :	1,000	1,010	100	42				200	46	1,098
March:	1,500	1,503						200	46	1,549
April:	1,400	1,372				100	13	300	69	1,454
May:	1,500	1,470				300	34	300	69	1,573
June:	1,500	1,510	300	38		200	22	300	69	1,639
July:	1,700	1,658				300	33	400	92	1,783
August:	1,600	1,600	100	38		200	22	300	69	1,729
September :	1,600	1,600	100	38		200	21	200	46	1,705
October:	1,600	1,6DO	100	38		100	10	200	46	1,694
November. :	1,600	1,600	100	38		100	10	300	69	1,717
December. :	1,500	1,530				100	10	300	69	1,609
Total:	17,700	17,665	600	232	1	,800	196	3,400	782	18,875

#### DAIRY SUMMARY

Milk produced on Nevada's farms and ranches during 1975 was estimated at 167 million pounds--about the same level as a year earlier.

Of the 167 million pounds produced, 162 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 \$14.4 million, up 3 percent from 1974. Producers received an average \$8.85 per cwt for fluid milk marketed in 1975 compared with \$8.65 in 1974.

Ice cream production in 1975 totaled 1,162,000 gallons--up 1 percent from a year earlier. Ice milk production at the 845,000 gallon level was up 3 percent, while sherbet at 70,000 gallons was more than 1 percent below the 1974 output.

MILK: PRODUCTION, FARM VALUE, UTILIZATION, AND MARKETING RECEIPTS NEVADA, 1966-75

	;		MIL	К				
Vaava		: Farm Value :	Ut	ilization	:	Marketing	Re	ceipts
Year	Production	: of :	Farm	: cold I/	:	Per Lb.	;	Cash
	:	: Production :	Uses	: Sold <u>1</u> /	:	Milk Fat	:	Receipts
	Million	Thousand		Million				Thousand
	Pounds	Dollars		Pounds		Dollars		Dollars
1966	: 134	7,276	5	129		1.51		7,008
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	: 167	14,846	5	162		2.46		14,399

1/ Milk Equivalent of cream sold.

MILK: COWS MILKED, PRODUCTION PER COW, TOTAL PRODUCTION NEVADA, BY QUARTERS, 1973-75

			NEVADA,		(IEKS, 197				
Quarter		Milked			k Per Cow				
qualiter	: 1973	: 1974 :	1975 :	1973	: 1974	: 1975	: 1973	: 1974	: 1975
		Thousand	s		- Pounds		M	illion	lbs
Jan March .	: 13.8	14.0	14.0	2,420	2,760	2,880	33.4	38.4	40.3
Apr June	: 13.8	14.0	14.0	2,710	3,190	3,140	37.4	44.7	44.0
July - Sept	: 13.8	14.0	14.0	2,680	3,210	3,100	37.0	44.9	43.4
Oct Dec	: 13.8	14.0	14.0	2,620	2,785	2,805	36.2	39.0	39.3
Annual	: 13.8	14.0	14.0	10,435	11,929	31,929	144.0	167.0	167.0
	• •								

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

	:	Al	1 Milk Price	<u> </u>	:	Value	of 100 P	ounds of	: M	ilk Fee	d
Month	:		Per Cwt.		:	Conce	ntrate Ra	tions Fed	: Pr	ice Rat	ios
	:	1973	: 1974 :	1975	;	1973	: 1974	: 1975	: 1973	: 1974	: 1975
			- Dollars -		-		Dollars			Numbers	
January.	. :	6.40	8.95	8.80		3.95	5.60	6.70	1.62	1.60	1.31
February	. :	6.35	9.10	8.50		* ·	· *	*	*	*	*
March	. :	6.40	9.05	8.60		· <b>` </b> .	*	*	*	*	*
April	. :	6.30	9.00	8.50		4.10	6.20	6.70	1.54	1.45	1.27
May	. :	6.45	8.55	8.40		· *	· *	*	*	*	*
June		6.60	8.15	8.45		*	.*	*	*	*	*
July	. :	6.65	7.90	8.50		4.21	5.90	5.90	1.58	1.34	1.44
August .	. :	7.15	8.20	8.70		*	*	*	*	*	*
September		7.50	8.70	9.10	• :	· *	*	*	*	*	*
October.	. :	7.60	8.85	9.40		5.20	6.30	6.40	1.46	3.40	1.47
November	. :	7.95	8.95	9.70		*	*	*	*	*	*
December	. : .	8.80	8.95	9.95		*	*	*	*	*	*
Annual <sup>.</sup>	. :	7.05	8.65	8.85		*	*	*	*	*	*

ALL MILK PRICE, VALUE OF CONCENTRATE RATIONS FED TO MILK COWS, AND MILK-FEED PRICE RATIOS, NEVADA BY MONTHS, 1973-75

\* Not available

AVERAGE FAT TEST OF MILK SOLD BY FARMERS AND QUANTITIES OF DAIRY PRODUCTS MANUFACTURED, NEVADA BY MONTHS, 1973-75

	:		Fat Test of		:		Dairy Pr	oducts Ma	nufactu	red 1/	
Month	:		Milk Sold		:	]	ce Cream <u>2</u>	/	: Ic	e Milk	2/
	:	1973	: 1974 :	1975	-:	1973	: 1974	: 1975	: 1973	: 1974	: 1975
,			Percent -				Th	ousand Ga	llons -		
January	:	3.81	3.78	3.79		82	.84	92	37	34	62
February .	:	3.73	3.72	. 3.70		70	78	84	45	38	54
March	:	3.66	3.58	3.66		96	93	102	58	55	74
April	:	3.55	3.52	3.60		86	93	92	62	54	78
May	:	3.46	3.42	3.47		101	106	101	72	65	79
June	:	3.42	3.37	3.44		98	101	104	87	73	74
July	:	3.45	3.36	3.42		110	119	117	87	93	81
August	:	3.50	3.43	3.45		110	116	111	97	109	75
September.	:	3.60	3.56	3.57		86	95	101	61	96	89
October	:	3.68	3.64	3.71		91	100	97	54	77	68
November .	:	3.72	3.76	3.79		81	87	77	46	70	52
December .	:	3.78	3.80	3.79		76	81	84	46	59	59
Annual .	:	3.61	3.57	3.61	— .	1087	1153	1162	752	823	845

1/ Sherbet production on annual basis: 1973-70,000 gallons; 1974-71,000 gallons; 1975-70,000 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.

	M	ILK COWS	S A	ND PRODUCT	10	N, BY COUNTI	ES,	NEVADA	19	972-75		
	:			1972			:		-	1973		
County	:	Milk	:	Milk per	:	Milk	:	Milk	:	Milk per	:	Milk
	:	Cows	:	Cow	:	Production	:	Cows	:	Cow		roduction
		No.		Lb.		Million Lb.		No.		Lb.	Mi	illion Lb.
Churchill	:	3,500		10,500		36.8		3,600		10,700	_	38.5
Clark	:	4,300		11,200		48.2		4,400		11,100		48.8
Douglas	:	1,900		12,000		22.8		1,700		12,200		20.7
Lyon	:	1,100		10,000		11.0		1,100		10,200		11.2
Washoe		950		8,600		8.2		900		8,700		7.8
All Others	:_	2,050		7,800		16.0		2,100		8,100		17.0
State Total	:	13,800		10,362		143.0		13,800		10,435		144.0

	:			1974			:			1975	
County	:	Milk	:	Milk per	:	Milk	:-	Milk	:	Milk per	: Milk
000000	:	Cows	:	Cow	:	Production	:	Cows	:	Cow	:Production
		No.		Lb.		Million Lb.		No.		Lb.	Million Lb
Churchill	:	3,600		12,200		43.9		4,000		12,000	48.0
Clark	:	4,600		12,700		58.4		5,200		12,400	64.5
Douglas	:	1,800		13,500		24.3		1,800		13,200	23.8
Lyon	:	1,200		11,500		13.8		1,300		11,200	14.6
Washoe	:	900		10,100		9.1		900		9,800	8.8
All Others	:_	1,900		9,200		17.5		800		9,100	7.3
State Total	:	14,000		11,929		167.0		14,000		11,929	167.0

#### HONEY BEE COLONIES, HONEY & BEESWAX PRODUCTION VALUE OF PRODUCTION, NEVADA, 1967-75

	:				:Beeswax			Value of	P١	roduction	n .	:	Honey
	:	Colonies	: Produ	lced	:Produced			ney	:		swax	:	Stocks
Year	:		': Per	: Total	: Thou.	:	Dollars	: Total	:	Dollars			Dec 15
	:	Thou.	:	: Thou. : Pound	:	:	per Pound	: Thou. :Dollars		Per Pound	: Thou. :Dollars		Thou. Pound
1967	:	9	80	720	13		.143	103		.62	8		288
968	:	8	65	520	9		.143	74		.68	6		21
969	:	7	105	735	13		.153	112		. 69	9		294
970	:	7	72	504	8		.146	74		. 59	5		96
971	:	8	70	560	10		.202	113		.60	6		50
972	:	8	70	560	6		. 286	160		.60	4		56
973	:	7	95	665	8		.402	267		.70	6		67
974	:	7	100	700	12		.502	351		1.23	15		35
975	:	8	55	440	6		. 580	255		1.10	7		132

# CHICKENS AND EGGS

Total chickens on Nevada farms and ranches were estimated at 24,000 birds on December 1, 1975. This was a decrease of 11 percent or 3,000 chickens from a year earlier and 8 percent or 2,000 less than were reported on hand on December 1, 1973. Of the total chickens, 21,000 birds were of laying age on December 1, 1975.

Total value of chickens in Nevada on December 1, 1975 came to \$47,000 which was 11 percent less than a year earlier. Value per bird, at \$1.95, was unchanged from a year earlier.

						,	,				
·		:		Ne	vada			Unite	d States		
Species		:	1973	1974	: 1975 :	:75 as % : of 74		1974	1975	:	75 as % of 74
-		-	– Tho	usand	Head -	- Percent		Thousand H	lead		Percent
Total chickens	•	:	26	27	24	89	412,503	383,579	379,192		99
Laying age .	•	:	22	24	21	88	296,462	285,029	279,755		98
Hens		:	13	18	16	89	127,488	121,205	121,626		100
Pullets	•	:	9	6	5	83	168,974	163,824	158,129		97
All others .	-	:	4	3	3	100	116,041	98,550	99,437		101

CHICKENS ON FARMS, DECEMBER 1, 1973-75 1/

#### VALUE OF CHICKENS ON FARMS, DECEMBER 1, 1973-75 1/

_	:_			Nevada			_:_	ปท	ited States	
Value	:	1973	:	1974	:	1975	:	1 <b>97</b> 3	: 1974 :	1975
Per head	:	1.90		1.95		1.95		1.62	1.71	1.74
Total thou. dol.	:	49		53		47		669,564	654,106	659,988

<u>1</u>/ Excludes commercial broilers.

EGG PRODUCTION: NUMBER OF LAYERS, EGGS PER LAYER AND TOTAL PRODUCTION, BY OUARTERS, 1973-75

	AI	IU IUIAL PRODU	JULIUN, L	DT YUARIER.	5, 19/0-/	5	•	
	:l	_ayers :	: Eggs	per 100 La	ayers <u>]</u> /	: Tota	<u>l Product</u>	ion
Quarter	1973	1974 1975	1973	1974	1975	: 1973	1974	: 1975
	TI	housands		Number			Thousands	
Dec 2/ - Feb.	: 18.0	25.0 25.0	3,555	3,645	4,185	640	911	1,046
Marc <del>h</del> - May	: 19.0	30.0 25.0	5,262	4,628	4,922	1,000	1,388	1,231
June – Aug.	: 21.0	29.0 24.0	5,354	4,821	4,876	1,124	1,398	1,170
Sept - Nov.	: 22.0	26.0 22.0	4,914	4,186	3,904	1,081	1,088	85 <b>9</b>
	: 20.0	27.5 24.0	192	174	179	3,845	4,785	4,306

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

		EGG	S: PRODUCTION,	DISPOS	SITI	on an <u>d</u>	INCOME,	NEVADA	1973-75		
Year	: : : Pr	Eggs roduced	Home Consumption	Eggs Sold	:	Price Per Dozen	: Cas . Recei	_ <b>.</b>	Value of Home Consumption	: : :	Gross Income
		~ Mi	llion Eggs	-		Cents		- Tho	usand Dolla	rs	
1973	:	3.8	.7	3.1		53.7	139		31		170
1974	:	4.8	.7	4.1		49.7	170		29		199
1975	:	4.3	.7	3.6		45.8	137		27		164

### FARM LABOR

Nevada's farm and ranch labor force averaged 5,100 workers during 1975. This is an increase of 4 percent from the 4,900 workers average for 1974. 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 increases from the low point around the first of the year until July when the number of workers reaches 6,100 during the peak hay and grain harvest period.

Family workers averaged 2,800, up slightly from recent years. July was also the peak with 3,800 family workers while January had 2,300 for the lowest number. The average number of hired workers was 2,300 which is down sharply from the previous two years. The number of hired workers follows 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.

					123, 01 40				
March 1	Famil	y Worke	rs :	Hire	ed Workers	:	Tot	al Work	kers
Month -	1973 :	1974 :	1975 :	1973	: 1974 :	1975:	1973 :	1974	: 1975
-					Thousands				
January:	2.1	2.2	2.3	1.6	2.0	2.3	3.7	4.2	4.6
April:	2.5	2.5	2.6	2.0	2.3	2.4	4.5	4.8	5.0
July	3.2	3.1	3.8	3.1	2.6	2.3	6.3	5.7	6.1
)ctober:_	2.4	2.5	2.6	2.4	2.3	2.3	4.8	4.8	4.9
Annual Average:	2.5	2,6	2.8	2.2	2.3	2.3	4.7	4.9	5.1

WORKERS ON NEVADA FARMS AND RANCHES, BY QUARTERS, 1973-75

#### FARM WAGE RATES, 1974-75

7.5	Ne	vada	: Unite	ed States
Item :-	1974	: 1975	: 1974	: 1975
Method of Pay -		Do	1]ars	
All hired farm workers:	\$1.80	2.33	2.25	2.43
Paid by piece-rate		4/	2.58	2.96
Other than piece-rate:	1.80	2.32	2.21	2.38
Paid by hour only 1/ :	2.50	2.56	2.23	2.39
Paid cash wages only 2/:	2.56	2.80	2.43	2.60
Paid hour cash wages only 3/.:	2.44	2.71	2.32	2.45

 $\frac{1}{2}$ / May include perquisites such as room and board, includes only those paid by the hour.  $\frac{2}{2}$ / Does not include perquisites, includes all methods of pay.  $\frac{3}{2}$ / Does not include perquisites, includes only those paid by the hour.  $\frac{4}{2}$  Insufficient data.

			· · · · · · · · · · · · · · · · · · ·	ſ	NEVADA N	11D-MON	TH PRICE (Dollar		.VED, 19	1/2-75					
Com~ modity	Unit	Year	Jan.	Feb.	: Mar.	: Apr.	May	June	: July	: Aug.	: Sept.	: Oct.	: Nov.	Dec	: Wtd. :Av. <u>1</u>
lheat	:Cwt		2.50	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.67	2.67	2.92	3.25	2.83
	·lent ·	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
	: 04.	1974	4.40	4.55	4.00	3.55	3.45	3.35	3.80	3.85	3.85	4.08	4.10	4.25	3.85
	: Bu	1975	3.85	3.60	3.35	3.35	3.20	3.20	3,45	3.50	3.50	3.55	3.40	3.30	3.40
arley		:1972	2.71	2.81	2.81	2.81	2.81	2.81	2.71	2.71	2.81	2.81	2.92	3.13	2.90
	Cut	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
	: Du	1974	2.55	2.70	2.70	2.40	2.30	2.30	2.50	2.90	2.85	2.95	3.15	3.20	2.90
	: Bu.	1975	3.05	2.70	2.60	2.60	2.70	2.50	2.50	2.60	2.65	2.65	2,50	2.60	2.55
lfalfa	:Cwt	:1972	37.50	37.50	37.50	37.50	37.50	37.50	-	-	38.00	41.00	43.00	50.00	42.00
seed .	:	1973	48.00	57.00	55.00	-	-	-	-		90.00	80.00	85.00	100.00	88.00
	:		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
lfalfa	:Ton	1972	32.50	32.50	32.00	31.50	31.50	31.50	31.50	31.50	31.50	32,50	34.00	34.00	34.60
hay	:	1973	35.00	38.00	39.00	40.00	42.00	39.00	41.00	43.00	49.00	5 <b>8.</b> 00	62.00	64.00	N.A.
	:	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	N.A.
	:	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	N À
ther hay	:Ton	1972	28.00	28.00	27.50	27.00	27.00	27.00	27.00	27.00	27.00	27.50	29.00	29.00	29.80
	:	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	N.A.
	:	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	N.A.
	:	1975	49.50	46.00	45.00	46.00	49.50	52.00	49.00	49.00	49.00	49.00	51.00	51.50	N.A
ll hay	:Ton	1972	31.10	31.10	30.60	30.10	30.10	30.10	30.10	30.10	30.10	30.00	32.50	32.50	33.00
	:	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
ilk cows	:Head	1972	350.	350.	350.	350.	350.	350.	350.	350.	350.	350.	350.	350.	350.
	:	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.
ilk	:Cwt	1972	6.35	6.20	6.05	6.00	5.90	5.85	5.90	5.95	6.15	6.25	6.35	6.40	6.10
fluid	;	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

NEVANA MIN MONTH DDICES DECEIVED 1072 75

Com-	:	:	:	m . h	:	:	:	:	:	:	:	: 0	:	:	: Wtd.
modity	: Unit	Year J	an. :	Feb.	: Mar.	: Apr.	: May	; June	: July	: Aug.	: Sept.	: Oct.	: Nov.	: Dec.	:Av. 1
eef	:Cwt	1972 30	.40 3	31.40	31.40	31.00	32.00	33.10	33.50	32.50	33.10	33.00	32.20	33.30	32.30
cattle	:	1973 37	.70 3	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 4	42.70	40.50	39.80	38.10	32.90	33.80	34.90	30,50	29.40	27.50	28.40	33.90
	:	1975 26	.50 2	26.70	27.30	31.00	34.30	35.10	33.50	30.60	31.80	31.30	32.10	34.90	31.20
Steers &	:Cwt	1972 34	.00 3	34.50	34.00	33.50	34.50	36.00	36.50	35.50	36.00	36.00	35.00	36.50	35.30
heifers	:	1973 41	.50 4	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 4	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 2	29.00	29.50	34.00	37.50	38.50	36.00	33.00	34.00	34.00	35.00	38.50	33.90
Cows	:Cwt	1972 21		22.00	22.50	23.00	23.50	23.50	23,50	23.00	23.50	23.50	24.50	24.50	23.30
	:	1973 27	.50 2	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		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		17.50	17.50	18.00	18.50	18.50	19,50	18.00	20.50	18.00	18.00	18.50	18.30
Calves	:Cwt	1972 39		40.00	40.00	40.00	40.00	42.50	44.00	44.00	45.00	46.00	47.00	48.00	44.40
	:	1973 49		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		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		24.80	25.00	27.00	27.50	27.50	26.00	24.50	27.00	29.00	31.00	32.50	28.70
Sheep	:Cwt		.00	6.00	6.50	6.50	7.00	7.00	7,00	7.00	7.00	7.50	8.00	8.00	7.10
	:			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		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		12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
Lambs	:Cwt			27.00	29.00	28.50	29.50	30.50	30-00	29.00	28.00	28.00	28.00	28.00	28.10
	:	1973 29		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		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		35.00	38.00	40.00	45.00	44.00	43,00	40.00	38.00	41.00	43.00	44.00	40.80
Eggs	:Doz		.29	.27	.32	. 25	.29	.27	. 30	.28	.38	.32	.38	.45	.301
	:		.52	.46	.50	.50	- 46	.48	.53	- 70	.65	.56	.58	.61	.537
	:		.61	.64	. 59	. 51	.47	.41	. 40	.47	.47	.53	.50	.50	.497
	:		.55	.53	.55	.50	.42	. 40	, 36	.37	.44	.50	.44	. 50	.458
Vool	:Lb.	1972	-	-	.19	. 30	. 30	.33	. 25	.27	.35	.35	.43	.44	.30
	:	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

CONSUMPTION BY KIND OF FERTILIZER, NEVADA, YEARS ENDED JUNE 30, 1973-75	
Kind of Fertilizer : 1973 : 1974 : 1975	
Tons	-
Anhydrous amnonia	
Amnonium nitrate	
Amnonium sulphate	
Nitrogen solution	
Urea	
Other nitrogen materials	
Amnonium phosphates	
Superphosphate	
Other phosphates	
Potash materials	
Gypsum	
Other secondary and micronutrients	
Natural organics	
Total direct-application material	
Total commercial mixtures	
Total all kinds of fertilizer	_

STATISTICAL REPORTING SERVICE

#### AVERAGE PRICES PAID BY FARMERS AND RANCHERS FOR FEED AND FERTILIZER, NEVADA, 1973-75

				ADA, 1973-75
				: Commodity :Unit: 1973 : 1974 : 1975
	- Dolla	ars	-	Dollars
Feed:				:Fertilizer :
Dairy feed, 14% :Ton :	95.70	138.00	160.00	:11-48-0 :Ton :125.00 193.00 213.00
Dairy feed, 16% :Ton :	116.00	165.00	188.00	:16-20-0 :Ton : 97.00 183.00 205.00
Laying feed :Ton :	158.00	195.00	198.00	:Ammonium
Bran :Cwt.:	6.19	8.29	8.80	: sulphate :Ton : 70.50 150.00 153.00
Cottonseed				:Anhydrous
meal, 41% :Cwt.:	12.40	12.90	10.90	: ammonium :Ton : 90.50 225.00 230.00
Stock salt :Cwt.:	2.57	2.82	3.35	:Urea :Ton 99.00 230.00 260.00
Alfalfa hay,				:Superphos-
baled :Ton :	56.40	71.40	72.30	: phate, 45%:Ton : 98.00
				Gypsum :Ton 16.50 21.00 35.00

## CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITIES, NEVADA, 1973-75

::::::::::::::::::::::::::::::::::::::	1973	:		/		75
Item :	Thou.	: % of;	Thou.	: % of:	Thou.	: % of
:	doł.	:Total:	dol.	:Total:	dol.	: Totaì
Cattle & Calves :	99,775	68.6	78,880	57.6	68,812	52.1
Dairy products		6.8	14,046	10.2	14,399	10.9
Sheep & Lambs(Including Wool) :	6,243	4.3	6,590	4.8	9,812	7.4
All Other Livestock & Products . :	1,821	1.2	1,628	1.2	1,945	1.5
Total Livestock & Products :	117,665	80.9	101,144	73.8	94,968	71.9
All Hay		7.8	13,913	10.2	15,697	11.9
Alfalfa Seed	6,605	4.5	8,310	6.1	4,452	3.4
Potatoes	4,624	3.2	7,152	5.2	9,455	7.ĩ
Food & Feed Grains :	2,747	1.9	3,741	2.7	3,891	2.9
Vegetables		. 9	1,794	1.3	2,624	2.0
Cotton, Lint & Seed :	758	. 5	575	. 4	613	. 5
All Other Crops	353	. 3	369	.3	370	.3
Total Crops	27,865	19.1	35,854	26.2	37,102	28.1
Total All Commodities :	145,530	100.0	136,998	100.0	132,070	100.0

NEVADA AGRICULTURAL STATISTICS 1975

1

PRODUCTION EXPENSES OF NEVADA	FARMERS	AND	RAN	CHERS,	1973-75	1/	
Item			:	1973	: 1974	: 1975	
	•/•••				Million	Dollars -	
Feed			. :	19.7	20.7	17.3	
Livestock			. :	16.3	12.3	16.0	
Seed			. :	. 5	.6	. 5	
Fertilizer and lime			. :	1.9	3.0	3.3	
Repair and operation of capital items.			. :	9.8	12.4	13.0	
Hired labor				15.9	18.2	19.6	
Miscellaneous			. :	17.4	20.3	21.8	
Total current farm operating expenses			. :	81.4	87.5	91.6	
Depreciation and other consumption of	farm cap	bital	. :	14.5	17.5	- 19.7	
Taxes on farm property			. :	5.6	6.3	6.4	
Interest on farm mortage debt				6.4	7.7	9.2	
Net rent to nonfarm landlords				. 9	. 9	. 6	
Total Production Expense				108.9	119.9	127.5	

#### FARM INCOME DROPS IN 1975

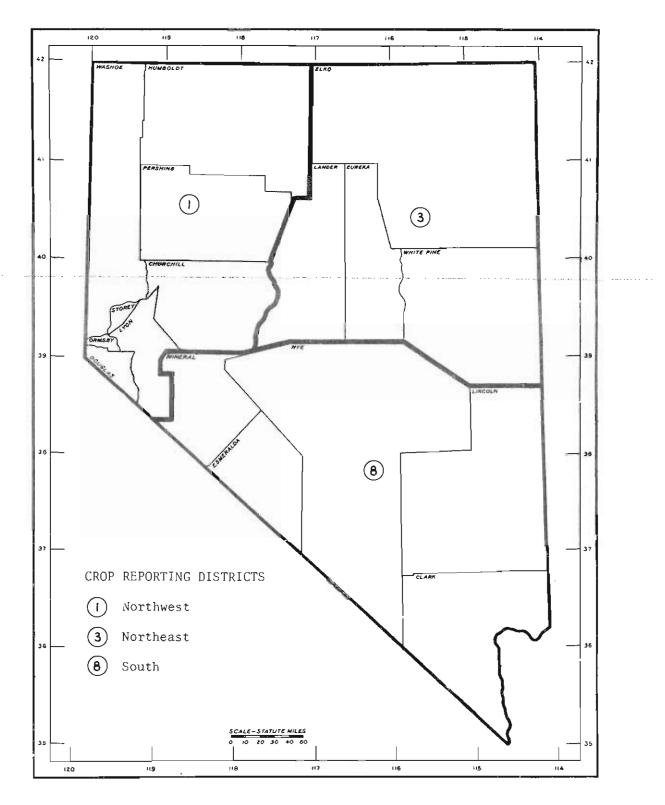
Total net income per Nevada farm (ranch) averaged only \$9847 in 1975--one third less than the 1974 net of \$14,636. This compares with the record high net of \$27,070 obtained in 1973. Cash receipts from farm marketing were down sharply while production expenses showed a marked increase. Realized gross income dropped to \$73,731 in 1975 from \$75,835 in 1974 and \$79,866 in 1973.

FARM INCOME, NEVADA, 1973-75 <u>1</u> /
Item : 1973 : 1974 : 1975
Million Dollars
Realized gross farm income
Cash receipts from farm marketings 145.5 137.0 132.1
Government payments
Nonmoney income
Other farm income
Total gross farm income
Farm production expenses  119.9  127.5    Realized net farm income  50.8  31.7  20.0    Net change in farm inventories  31.7  20.0    Total net farm income  31.7  20.0    108.9  119.9  127.5    108.9  31.7  20.0    109.9  127.5 3    109.9  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0  100.0    100.0  100.0 <t< td=""></t<>
Farm income per farm  Dollars    Realized gross income per farm  : 79,866    Realized net income per farm  : 25,414    Isolare  : 27,070    Itel farm  : 27,070

1/ Details may not add to totals due to rounding

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NEVADA COUNTIES AND CROP REPORTING DISTRICTS

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