

AGRICULTURAL STATISTICS

U. S. Dept of Agriculture Statistical Reporting 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 1972 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, agribusinessmen, 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 an important 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. Our thanks also goes to Dr. Clarence M. Sakamoto, former State Climatologist, National Weather Service, who provided the weather summary and climatological data section. Special recognition goes to the office staff for their assistance in preparing this publication. Donald L. Keating, Assistant State Statistician, directed its preparation. Compilation and computation of the data were done by L. Christine Poulakidas, Bonnie R. Sellstrom and E. Nell Howard.

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

Sincerely yours,

R. J. Ries

State Statistician

R.J. Ries

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#### NUMBER OF FARMS

The number of operating farms and ranches in Nevada totaled 2,000 during 1972, which is the same as a year earlier. The number of farms and ranches in the State has followed the National trend of fewer but larger units during the last decade and represents a 17 percent decline from the 2,400 farms operated in 1962.

A preliminary number of 2,000 farms is estimated for 1973, which is unchanged from 1972. New land coming into production has been offset by land consumed for urbanization and construction of highway systems as land in Nevada farms and ranches remained at 9,000,000 acres during 1972.

The average size of farm or ranch in Nevada during 1972 remained at 4,500 acres. This same acreage of 4,500 acres is projected for 1973. Nevada ranks second after Arizona with the largest size units in the 48 conterminous states.

NUMBER OF FARMS AND LAND IN FARMS AND RANCHES, 1960-73

	:			Nevada			:		Uı	nited States		
Year	:	Number of	:	Average Size	:	Land in	:	Number of	:	Average Size	:	Land in
	:	Farms	:	of Farms	:	Farms	:	Farms	:	of Farms	:	Farms
	:		_	Acres	1	,000 Acres		Thousands		Acres		,000 Acres
1960	:	2,600		3,540		9,200		3,963		297		1,175,646
1961	:	2,500		3,680		9,200		3,825		305		1,167,699
1962	:	2,400		3,620		8,700		3,692		314		1,159,383
1963	:	2,300		3,870		8,900		3,572		322		1,151,572
1964	:	2,300		3,830		8,800		3,457		332		1,146,106
	:											
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		1,093,017
1973	:	1/2,000		4,500		9,000		2,831		385		1,088,730
1974	:			-		-		-				

1/ Preliminary

NIIMBER	ΩF	LIVESTOCK	SPECIE	FARMS

	:	Ne	vada		:	United	States	
Year	: Cattle	: Milk : Cows	Sheep	: Hogs	Cattle	: Milk : : Cows :	Sheep	Hogs
		N	umber			Tho	usands ~	
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
	: 1,600	550	280	290	1,847.7	536.1	161.8	810.4
1973	:							

#### ANNUAL CROP SUMMARY

Nevada farmers and ranchers produced 1,039,000 tons of crops during the 1972 season. This is 6 percent less than the record 1971 output of 1,102,000 tons, but is 10 percent more than the 1966-70 average production of 944,000 tons. The 1972 growing season got off to a slow start with cold weather, lack of precipitation and winds hampering early spring growth. By July 1 small grains were in generally good condition with all of the crops well into the milk stage. Harvest was just under way in the northern areas by August 1 and continued well into September.

Yield outputs were generally below a year earlier due to the late spring and continued lack of precipitation throughout the season. Wheat and alfalfa hay yields were about the same as a year earlier but oats, barley, alfalfa seed, and all other hay were below the 1971 output per acre. Increased yields were recorded for cotton and corn silage.

The total tonnage of all crops produced during 1972 was harvested from 494 thousand acres. This is 6 percent less than in 1971 and 10 percent less than 2 years ago. The largest acreage change from a year earlier was for all other hay which was down 30,000 acres due to a drop in the wild hay cut resulting from the short water situation.

#### CROP VALUES

The total value of all crops produced on Nevada farms and ranches during 1972 came to a record of \$41,346,000. This is 10 percent more than the previous high of \$37,689,000 value of crops produced in 1971. The value of production, when compared to a year earlier show increases for all groupings except grain crops which showed a slight decline. The largest increase occurred in other crops which was due to the expanded potato acreage in Northern Nevada.

The value of the alfalfa seed crop increased again in 1972. This was the 7th consecutive year showing an increase. Hay, the states most important crop had a farm value of 28.7 million dollars and accounted for almost 70 percent of the value of all crops harvested in 1972.

ACI	REAGE,	PRODUC	TION	AND	VAL	υE,	NEVADA,	1970	-72
res	Harve	sted	:	То	ns	Prod	uced	:	

Crop :	Acres	: Harves	ted :	Tor	is Produc	ced :	Value			
Crop :	1970 :	1971 :	1972 :				1970 :	1971 :	1972	
:	-	Thou			Thou		Tho	u. Dol.		
Corn silage .: All grain	3.0	2.0	3.0	48.0	31.0	51.0	504	357	663	
crops:	33.0	30.0	31.0	49.1	48.8	44.0	2,352	2,578	2,534	
Cotton & seed:	2.2	2.3	2.1	1.8	1.1	1.8	366	266	492	
Alfalfa seed :	23.5	19.5	18.5	4.4	5.1	4.6	3,305	3,803	3,885	
Other crops .:	1.8	2.7	4.4	15.8	33.8	67.7	1,361	2,207	5,062	
All hay:	483.0	471.0	435.0	899.0	982.0	870.0	24,273	28,478	28,710	
Total:	546.5	527.5	494.0	1,018.1	1,101.8	1,039.1	32,161	37,689	41,346	

SUMMARY OF PRINCIPAL CROPS HARVESTED IN NEVADA, 1970, 1971, and 1972

SUMMARY OF P		PS HARVESTED		4, 1970		
Crop & Year	: Acres	: Produc		Unit		Production <u>1</u> /
	: Harvested	: Per Acre	:Total:	OHIL	Per Unit	: Total
	: <u>Thou</u> .		Thou.		<u>Do1</u> .	Thou.Do1.
Winter Wheat	:					
1970	: 9	70.0	630	Bu.	1.39	876
1971	: 7	75.0	525	11	1.51	793
1972	: 7	75.0	525	* *	1.70	893
Spring Wheat						
1970	: 5	36.0	180	5.1	1.39	250
1971		35.0	175	11	1.51	264
1972		37.0	185	11	1.70	314
All Wheat		0710	100	•	1.70	V2.
1970	· : 14	57.9	810	11	1.39	1,126
		58.3		tr		-
1971			700	11	1.51	1,057
1972	: 12	59.2	710	.,	1.70	1,207
Oats	:					
1970		39.0	156	11	.83	129
1971		55.0	165	u	.88	145
1972	: 4	45.0	180	i t	1.00	180
Bar1ey	:					
1970	: 15	62.0	930	11	1.18	1,097
1971	: 15	70.0	1,050	11	1.31	1,376
1972	: 15	55.0	825	11	1.39	1,147
Alfalfa Seed	:					
1970	: 23.5	375	8,813	Lb.	.375	3,305
1971		520	10,140	11	.375	3,803
1972		500	9,250	11	.420	3,885
Cotton, lint 2/			0,200			-,
1970	2.2	545	2.5	Ba1e	.235	294
1971		319	1.5	11	.305	224
1972		607	2.7	11	.335	427
Cottonseed	. 2.1	007	2.7		. 555	427
			1.2	Ton	60.00	72
1970		-	.7	11011		
1971		-		11	60.00	42
1972	: -	=	1.2		54.00	65
Corn for silage	:	4.4				
1970		16.0	48	11	10.50	504
1971		15.5	31	11	11.50	357
1972	: 3	17.0	51	11	13.00	663
Alfalfa Hay	:					
1970		3.30	571	"	28.90	16,502
1971	: 176	3.40	598	11	30.70	18,359
1972	: 170	3.40	578	11	34.60	20,008
All Other Hay	•	v				
1970	: 310	1.06	328	11	23.70	7,771
1971		1.30	384	11	26.40	10,119
1972		1.10	292	11	29.80	8,702
All Hay	00	1.10	202		_3.00	٥,,,,,
1970	· : 483 .	1.86	899	11	27.00	24,273
1971		2.09	982	11	29.00	28,478
1972		2.09	982 870	11	33.00	28,478
1/ Evaludes all Cover			870		33.00	20,/10

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

HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES, BY COUNTIES, NEVADA 1969

Country	:	Alfalfa H	lay	: A1	1 Other H	łay	: All Hay
County	: Acres	: Yield	:Production	Acres	: Yield	:Productio	n:Production
	:	Ton	Ton		Ton	Ton	Ton
Churchill	27,000	4.25	1 <del>14,</del> 800	2,200	1.90	$\frac{4,200}{4}$	119,000
Douglas	: 10,300	3.35	34,500	6,000	1.85	11,100	45,600
Humboldt	: 25,000	3.50	87,500	65,100	.95	61,800	149,300
Lyon :	: 29,000	3.85	111,700	2,700	1.65	4,500	116,200
Carson City.	: 500	2.40	1,200	400	1.75	700	1,900
Pershing	: 17,100	3.85	65,800	2,800	1.55	4,300	70,100
Storey	: 100	2.00	200	100	1.00	100	300
Washoe	: 7,000	3.40	23,900	7,200	1.55	11,200	35,100
District 1	: 116,000	3.80	439,600	86,500	1.15	97,900	537,500
E1ko	: 13,200	2.40	31,700	152,700	1.20	184,300	216,000
Eureka	8,600	3.10	26,700	14,500	1.40	20,300	47,000
Lander	: 2,800	3.15	8,800	22,100	. 95	21,000	29,800
White Pine .	: 8,200	3.15	25,800	7,000	1.25	8,800	34,600
District 3	: 32,800	2.85	93,000	196,300	1.20	234,400	327,400
Clark	: 4,700	4.90	23,000	400	2.25	900	23,900
Esmeralda	: 2,600	3.35	8,700	200	1.00	200	8,900
Lincoln	: 4,600	3.05	14,000	1,700	1.20	2,000	16,000
Mineral	: 1,400	2.65	3,700	100	1.00	100	3,800
Nye	: 5,900	3.90	23,000	6,800	1.40	9,500	32,500
District 8	: 19,200	3.75	72,400	9,200	1.40	12,700	85,100
State Total	: 168,000	3.60	605,000	292,000	1.18	345,000	950,000

HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES, BY COUNTIES, NEVADA 1970

County	:	A	lfalfa H	lay :		1 Other H		: A11 Hay
Country	:	Acres	: Yield	:Production:	Acres	: Yield	:Productio	n:Production
	:		Ton	Ton		Ton	Ton	Ton
Churchill	•	28,300	3.80	107,500	2,100	1.80	<del>3,8</del> 00	$1\overline{11}$ , 300
Douglas	:	10,100	3.70	37,400	6,400	1.80	11,500	48,900
Humboldt	?	27,000	2.60	70,200	70,200	.90	63,200	133,400
Lyon	:	28,500	3.50	99,800	2,700	2.00	5,400	105,200
Carson City.	:	500	2.60	1,300	600	1.70	1,000	2,300
Pershing	:	17,300	3.50	60,600	2,800	1.50	4,200	64,800
Storey	:	100	4.00	400	100	1.00	100	500
Washoe	:	6,700	3.90	26,100	7,600	1.30	9,900	36,000
District 1	: -	118,500	3.40	403,300	92,500	1.05	99,100	502,400
E1ko	:	13,700	2.50	34,300	162,600	1.10	178,900	213,200
Eureka	:	9,500	2.50	23,800	15,200	.80	12,200	36,000
Lander	:	3,100	4.10	12,700	22,800	.80	18,200	30,900
White Pine .	:_	8,800	2.70	23,800	7,200	.90	6,500	30,300
District 3		35,100	2.70	94,600	207,800	1.05	215,800	310,400
Clark		4,700	5.90	27,700	400	2.30	900	28,600
Esmeralda		2,800	3.80	10,600	200	1.00	200	10,800
Lincoln		4,500	3.00	13,500	1,700	1.00	1,700	15,200
Mineral	:	1,600	3.90	6,200	100	1.00	100	6,300
Nye:		5,800	2.60	15,100	7,300	1.40	10,200	25,300
District 8 :			3.75	73,100	9,700	1.35	13,100	86,200
State Total :	;	173,000	3.30	571,000	310,000	1.06	328,000	899,000

### NEVADA AGRICULTURAL STATISTICS 1972

HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES, BY COUNTIES, NEVADA 1971

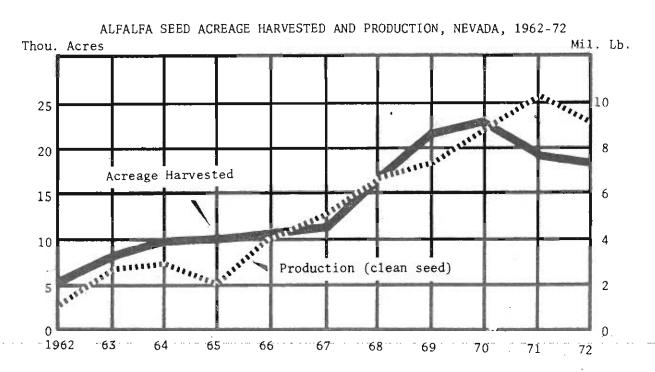
County	I	lfalfa l	lay :		1 Other H	lay	: All Hay
County	Acres	: Yield	:Production:	Acres	: Yield	:Production	:Production
;		Ton	Ton		Ton	Ton	Ton
Churchill :	28,300	4.10	$1\overline{16,000}$	2,000	$\overline{1.90}$	3,800	$1\overline{19,800}$
Douglas :	10,300	4.20	43,300	6,700	1.70	11,400	54,700
Humboldt :	28,900	2.90	83,800	66,200	1.30	86,100	169,900
Lyon :	28,700	3.90	111,900	2,700	2.00	5,400	117,300
Carson City. :	600	2.30	1,400	400	1.50	600	2,000
Pershing :	17,300	3.90	67,500	2,800	2.00	5,600	73,100
Storey :	100	2.00	200	100	1.00	100	300
Washoe :	6,700	2.70	18,100	6,200	1.20	7,400	25,500
District 1 :	120,900	3.65	442,200	87,100	1.40	120,400	562,600
Elko :	13,800	2.40	33,100	153,500	1.30	199,600	232,700
Eureka :	10,400	2.50	26,000	15,100	.90	13,600	39,600
Lander :	3,100	2.90	9,000	22,300	1.40	31,200	40,200
White Pine . :	8,600	2.60	22,400	7,500	.90	6,700	29,100
District 3:	35,900	2.50	90,500	198,400	1.25	251,100	341,600
Clark :	4,300	5.50	23,600	300	2.30	700	24,300
Esmeralda. :	3,000	3.90	11,700	200	1.50	300	12,000
Lincoln :	4,200	2.80	11,800	1,700	1.20	2,000	13,800
Mineral :	1,700	3.30	5,600	100	1.00	100	5,700
Nye :	6,000	2.10	12,600	7,200	1.30	9,400	22,000
District 8:	19,200	3.40	65,300	9,500	1.30	12,500	77,800
State Total :	176,000	3.40	598,000	295,000	1.30	384,000	982,000

# HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES, BY COUNTIES, NEVADA 1972

County		Alfalfa	Hay :			ther	Hay	: A11 Hay
County	Acres	: Yield	:Production:	Acres	: Y	'ield	:Production	:Production
:		Ton	Ton			Ton	Ton	Ton
Churchill :	27,50	$0 \overline{4.00}$	$1\overline{10,000}$	1,900		2.00	3,800	$1\overline{13},800$
Douglas :	9,60	0 3.70	35,500	6,000		1.80	10,800	46,300
Humboldt :	28,20	0 3.00	84,600	60,000		1.20	72,000	156,600
Lyon :	28,00	0 3.70	103,600	2,300		2.00	4,600	108,200
Carson City. :	50	0 2.80	1,400	400		1.50	600	2,000
Pershing :	16,50	0 3,90	64,300	2,600		1.40	3,600	67,900
Storey :	10	0 3.00	300	100		1.00	100	400
Washoe :	6,30	0 3.30	20,800	5,000		1.60	8,000	28,800
District 1 :	116,70	0 3.60	420,500	78,300		1.30	103,500	524,000
Elko :	13,50	0 2.80	37,800	138,000	•	1.00	138,000	175,800
Eureka :	10,40	0 2.10	21,800	14,000		1.10	15,000	36,800
Lander :	3,00	0 1.80	5,400	20,000		1.00	20,000	25,400
White Pine . :	8,00	0 2.40	19,200	6,600		.90	5,900	25,100
District 3 :	34,90	0 2.40	84,200	178,600		1.00	178,900	263,100
Clark :	4,10	0 5.10	20,900	300		2.00	600	21,500
Esmeralda :	2,90	0 4.30	12,500	200		1.00	200	12,700
Lincoln :	3,80	0 3.00	11,400	1,500		1.40	2,100	13,500
Mineral :	1,60	0 2.80	4,500	100		1.00	100	4,600
Nye :	6,00	0 4.00	24,000	6,000		1.10	6,600	30,600
District 8 :	18,40	0 4.00	73,300	8,100		1.20	9,600	82,900
State Total :	170,00	0 3.40	578,000	265,000		1.10	292,000	870,000

ALFAI	LFA SEED:		•	PRODUCTION, BY CO	•
Year :	Humboldt	: Pershing	: Lander :	All Other <u>1</u> /	: Nevada Total
			Acreage Har		
			Acres	-	
1967:	6,000	2,900	2,200	400	11,500
1968:	6,900	5,200	4,300	600	17,000
1969:	9,800	5,900	5,300	1,000	22,000
1970:	9,800	7,200	5,500	1,000	23,500
1971:	z 7 <b>,</b> 500	7,600	2,800	1,600	19,500
1972:	7,000	8,300	2,200	1,000	18,500
1973:					
:			Yield Per	Acre	
:			Pounds		
1967:	475	490	275	175	430
1968:	510	375	275	250	400
1969:	315	490	240	120	335
1970:	<b>3</b> 30	630	160	165	375
1971:	620	605	250	125	520
1972:	545	565	250	200	500
1973:					
:		Pı	oduction of Cl	ean Seed	
			Thousand Po	unds	
1967:	2,850	1,420	605	70	4,945
1968:	3,518	7,950	1,182	150	6 <b>,8</b> 00
1969:	3,087	2,891	1,272	120	7,370
1970:	3,232	4,536	880	165	8,813
1971:	4,650	4,590	700	200	10,140
1972:	3,815	4,685	550	200	9,250
1973:	-				-

<sup>1/</sup> Churchill, Lincoln, Nye, Washoe and White Pine.



#### WEATHER SUMMARY, 1971-72

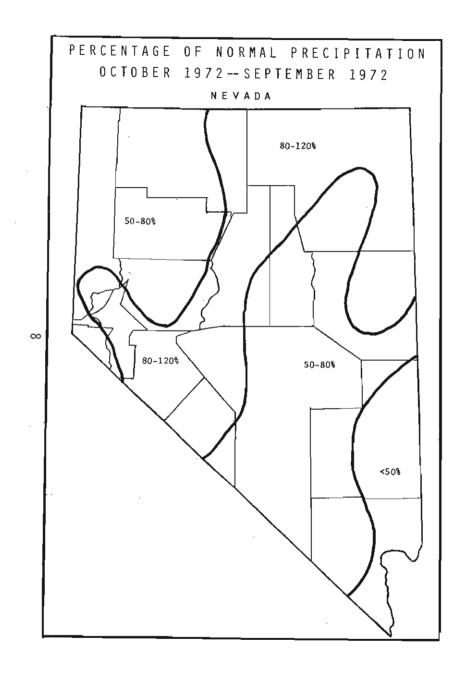
GENERAL: The water year October 1971 through September 1972 was one of extreme variability. The fall started very cold and continued on into winter with fairly wet conditions in December. A warming trend persisted in the latter part of February and continued into March. This induced plant bud formation and flowering. Summer began very dry and continued through late fall when the drought ended.

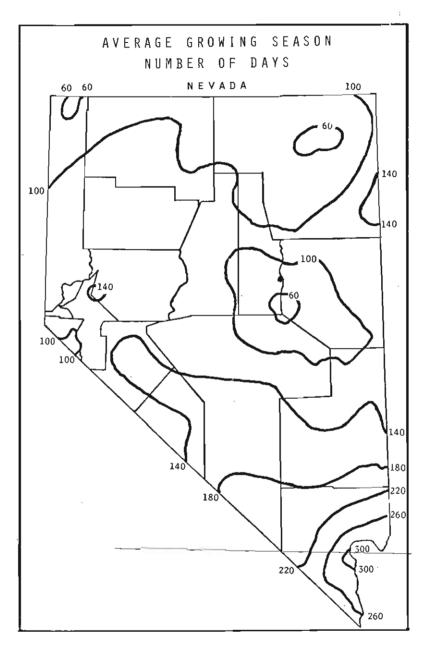
FALL, 1971: October was one of the coldest Octobers on record with temperatures averaging  $3^{\circ}$  to  $5^{\circ}$  below normal. Many locations set new minimum October records, the coldest being a  $-1^{\circ}$  at Owyhee, which broke a  $0^{\circ}$  recorded in 1919. Cold temperatures also reached southern Nevada. Boulder City recorded  $30^{\circ}$  for October 1971 breaking the old minimum of  $36^{\circ}$ . Ely's monthly average of  $40^{\circ}$  was the second coldest October since records began. The total snowfall of 9.7 inches was the heaviest amount recorded at Ely for any October. In spite of the cold, a few locations recorded maximums for so late in the season. Winnemucca recorded  $86^{\circ}$  late in October. November continued cool averaging  $2^{\circ}$  below normal. However, there were periods where temperatures reached  $5^{\circ}$  above normal during the month.

In December, two snow storms dumped heavy amounts of snow over WINTER, 1971-72: northern Nevada. Reno's 14.9 inches in a 24-hour period was the second greatest amount in any December. The record amount was 16.6 inches which fell in 1919. Following these storms, temperatures were persistently low and snow continued from 3 to 4 days in the east. Traces of snow fell as far south as Searchlight. Las Vegas averaged 41.4° which was the second coldest December of record. Beatty averaged 19° in December, the lowest since records began in 1888. Austin's total precipitation reached 20.65 inches which was the greatest amount at Austin since 1887. Gusty surface winds reached 60 miles per hour in Reno. January was fairly normal but February started very cold with temperatures ranging from 30. below normal in the south to 90 below normal in the northeast. Warm weather later in the month raised the February average to much above normal, however, precipitation continued very low and February was the second consecutive month with essentially no precipitation in the south. In some northern sections, precipitation was also scarce. Ely, for example, recorded only .01 inch, making it the driest February since records began in 1939. The persistent warm weather in February induced plant bud formation and flowering.

SPRING, 1972: March was one of the warmest Marchs of record. In the north, fruit blossoms as well as leafing was almost complete, however, cold weather set in the week of March 26 and killed the fruit blossoms. Ely recorded a  $41^{\circ}$  average temperature, the warmest March on record with daily maximum temperatures also broken on 14 days. Reno's  $47^{\circ}$  for the month was the second warmest March since 1877. Las Vegas' mean temperature of  $64^{\circ}$  was the highest of record. Warm weather increased snow melt in the mountains almost a month earlier than normal. Precipitation was far below normal. April and May also continued fairly dry and following this dry period a severe drought prevailed over much of Nevada.

SUMMER, 1972: The weather continued fairly dry although several thunderstorms erupted which were welcomed by many. These thunderstorms, however, also initiated flash floods, undercut highways and inundated localized areas. Through the remaining portion of the summer, the drought became more severe. Ranchers were forced to drive their livestock to higher elevations and where range and pasture conditions were the poorest they were forced to provide supplemental feed for livestock.





T.4	:	1971	:			1972				: Month		12- Month	
Item	: Oct.:	Nov.:	Dec. :	Jan. :	Feb. :	Mar.	Apr. :	May :	June :	July	Aug.	Sept.	Water Year
Northwestern	:												
Av. temp., F <sup>O</sup>	: 46.4	37.9	26.9	27.5	37.2	46.6	45.9	57.9	66.6	72.9	70.9	58.9	49.6
Depart from norm.	: -4.7	-1.1	-5.7	-2.3	2.8	6.2	-2.3	2.4	3.5	1.1	1.4	-2.9	2
Av. precip.,inches	: .58 :07	.84 .10	1.83 .70	.44 76	.54 58	.24 ~.57	.42 23	.39	.93 .35	.03	.10 05	.55 .27	6.89
Depart from norm.	:07	.10	.70	/0	50	~.5/	23	~.35	. 35	22	05	. 21	-1.41
	:												
Northeastern	:												
۱۷. temp., F <sup>O</sup>	: 42.7	33.1	20.7	24.4	32.5	41.9	41.9	53.5	62.9	68.5	66.3	54.7	45.3
Depart from norm.	: -5.0	-2.1	-7.7	4	3.8	6.4	-2.3	1.5	2.9	- <b>,</b> 7	7	-3.6	6
Av. precip.,inches	: .84	1.28	1.63	.63	.55	.54	.69	. 38	1.29	10	.52	1.35	9.80
Depart from norm.	: .01 :	.40	.59	46	41	52	47	82	. 45	43	.08	.85	73
South Central	:												
Av. temp., F <sup>O</sup>	: 46.9	37.6	26.0	27.9	37.5	47.8	46.8	57.1	66.3	74.5	70.1	59.9	49.9
Depart from norm.	: -6.1	-3.0	-7.8	-3.0	2.4	6.3	-3.1	7	.0	: 2	-2.2	-4.7	-1.8
Av. precip.,inches	: .50	.31	1.69	.03	.01	.01	.11	.24	1.57	.08	.63	1.02	6.20
Depart from norm.	:12	19	1.04	63	66	62	55	28	1.28	52	.07	.66	52
	:												
Extreme Southern	: :												
Av. temp., F <sup>O</sup>	: 59.9	49.6	39.9	41.5	49.6	61.1	62.7	70.8	80.0	86.6	82.4	74.4	63.2
Depart from norm.	: -5.0	-2.2	-5.0	-1.3	2.8	7.5	. 4	.5	1.3	.9	-1.3	-2.6	3
Av. precip.,inches	: .17	.06	1.39	.00	T	.00	.13	.14	. 34	, 26	.82	.65	3.96
Depart from norm.	:20	35	.82	61	~.63	49	22	04	.24	- 23	.30	.27	-1.14

#### LIVESTOCK SUMMARY

All cattle and calves on Nevada farms and ranches were estimated at a record high level of 651,000 head on January 1, 1973. This is one percent more than the previous high of 645,000 head for January 1, 1972. Beef cows which normally account for over one-half of the total inventory on January 1, were estimated at 340,000 head which is also one percent more than a year earlier. Beef heifers to be used for beef cow replacements were at the same level as a year earlier. Milk cows at 14,000 head were also at the same level as a year earlier. All of the cattle items are either the same or more than a year earlier except for calves under 500 pounds which dropped off 3,000 head when compared to a year earlier.

	LIVES	TOCK ON	FARMS	, JANUAR)	7 1, 1971	L-73 ·		
		Nev	ada		:	United	States	
Species :	1971 :	1972 :	1973	:73 as %: : of <u>72</u>	1971	1972	1973	:73 as % : of 72
:	- Thou	sand He	ad -	Percent		Thousand H	lead	- Percent
Cattle & calves:	639	645	651	101	114,578	117,862	121,990	104
Cows that calved .:	348	351	354	101	49,786	50,585	52,753	104
Beef cows:	334	337	340	101	37,877	38,807	41,102	106
Milk cows :	14	14	14	100	11,909	11,778	11,651	99
Heifers 500 1b.+ .:	<sub>74</sub> _	76	76	100	<u>16,620</u>	$-\frac{17}{214}$	<u>17,775</u>	$ \frac{1}{103} -$
Beef replacement.:	50	53	53	100	6,664	6,987	7,470	107
Milk replacement.:	5	6	6	100	3,843	3,828	3,875	101
Other heifers:	19	17	17	100	6,113	6,399	6,430	100
Steers 500 1b.+:		46	52	113	15,610	15,999	16,655	$\frac{1}{104}$
Bulls 500 1b.+:	18	18	18	100	2,327	2,376	2,465	104
Calves 500 1b:	160	154	151	98	30,235	31,688	32,342	102
:						-		
Sheep & lambs:	206	204	171	84	19,686	18,710	17,726	95
On feed :	23	28	19	68	2,740	2,875	2,873	100
Stock sheep:	183	<u> 176</u>	<u>152</u>	86	16,946	<u>15,835</u>	14,853	94
Lambs :	28	29	25	86	2,742	$\overline{2},\overline{3}7\overline{5}$	2,249	95
Ewes :	27	28	24	86	2,280	1,974	1,895	96
Wethers & rams:	1	1	1	100	462	401	354	88
1 yr. & over:	_ <u>155</u> _	147	$\overline{127}$	$\frac{1}{86}$	14,205	13,460	12,604	94
Ewes :	150	143	124	87	13,609	12,901	12,117	94
Rams & wethers:	5	4	3	75	596	559	487	87

1/ December 1 preceding year.

Hogs & pigs 1/...: 13.0

VALUE	E PE	R HEAD A	AND TOTAL VA	LUE	, NEVADA	, JANUARY 1	, 1971-73	
Species	;	1	/alue Per He	ead		:	Total Val	ue
species	`: <sup>-</sup>	1971	: 1972	:	1973	: 1971	: 1972	: 1973
-			Dollars			Th	ousand Dol	lars
Cattle & calves .	.:	180.00	205.00		255.00	115,020	132,225	166,005
Sheep & lambs	.:	30.00	30.50		33.50	6,180	6,222	5,729
Hogs & pigs $1$ / .	.:_	23,00	22,50		32.00	299	248	320
	:							
Total 3 species	.:	_	_		_	121,499	138,695	172,054

91

67,433

62,507

61,502

98

11.0

10.0

1/ December 1, preceding year.

1 1.09 1.03. -

# FARM VALUES

NEVADA AGRICULTURAL STATISTICS 1972

The total value of all Nevada livestock on farms and ranches on January 1, 1973 was a record \$172 million. This is 24 percent above the previous high of \$139 million a year earlier. The record level for livestock values resulted mainly from record cattle numbers plus a record average value of all cattle.

The value of the cattle inventory was estimated at \$166 million, up 26 percent from a year earlier. The value of sheep at \$5.7 million was down 8 percent from 1972. The smaller inventory number was partially offset by a high value per head. The value of hogs and pigs at \$320,000 was 29 percent more than a year earlier as a result of an increase in the value per head.

CATTLE AND CALVES ON FARMS AND RANCHES BY COUNTIES, NEVADA. JANUARY 1, 1968-72

	NEVAD	A, JANUARY	1, 1968-7	/2		
County	1968	: 1969 :	1970	: 1971 :	: 1972 <u>1</u> /	1973
			- Number	of Head -		
Carson City :	1,300	1,500	1,300	1,200	1,300	1,400
Churchill :	42,200	46,200	51,800	54,000	63,300	60,000
Douglas :	23,400	24,900	25,200	27,000	27,000	26,500
Humboldt :	81,500	83,600	87,000	. 92,700	80,000	77,000
Lyon	36,500	37,400	38,300	35,700	40,200	42,000
Pershing :	31,800	33,600	35,100	37,200	35,800	37,500
Storey :	200	200	200	200	200	200
Washoe	31,000	30,500	25,800	27,500	26,100	27,000
Northwestern District	247,900	257,900	264,700	275,500	273,900	271,600
Files	100 000	105 700	204 400	206 400	205 700	220 000
E1ko	180,900	195,300	206,400	206,400	205,700	220,000
Eureka	27,000	33,200	28,100	30,100	31,800	30,000
Lander	24,000	29,300	32,000	32,600	37,700	36,000
White Pine	22,600	23,600	24,500	21,900	23,900	23,000
Northeastern District	254,500	281,400	291,000	291,000	299,100	309,000
	17 100	11 000	17.500	17.000	14.000	17 500
Clark	13,400	14,000	13,500	13,800	14,000	13,500
Esmeralda	5,500	6,500	6,500	6,300	6,400	6,300
Lincoln	14,200	15,600	16,400	15,300	15,400	15,700
Mineral	3,000	3,500	4,100	4,000	4,100	3,900
Nye	29,500	29,100	29,800	33,100	32,100	31,000
Southern District :	65,600	68,700	70,300	72,500	72,000	70,400
Nevada	568,000	608,000	626,000	639,000	645,000	651,000

<sup>1/</sup> Revised.

# STATISTICAL REPORTING SERVICE

	(	CATTLE AND	CALVES:	INVENTORY,	SUPPLY	AND DISPOSI	ΓΙΟΝ, ΝΈVΑΙ	DA, 1964-	72
Year	:	All : Cattle :	Calves Born	: Inship-	Мал	ketings	Farm Slaugh-	: Deatl	hs
	:	Jan. 1 :	DOIN	: ""	Cattle	: Calves :	ter	: Cattle	: Calves
	:				Thousar	d Head	- <b>-</b>		
1964	;	558	246	5 .	117	78	4	9	15
1965	:	586	259	10	171	89	5	9	13
1966	:	568	259	21	153	105	4	10	14
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	34	168	147	2	10	13
1973	:	651							

		SHEEP AND	LAMBS:	INVENTORY,	SUPPLY AN	D DISPOS	ITI	ON, NEVAD	A, 1964-	72
Year	:	Sheep & Lambs	: Lamb		- : Mar	etings	: _:	Farm Slaugh-	Dea	aths
	:	Jan. 1	: Save	d: ments	: Sheep	: Lambs	-:	ter	: Sheep	: Lambs
	:				- Thousand	l Head -				
1964	:	275	196	1	23	138		5	29	23
1965	:	254	186	2	4	118		5	30	24
1966	:	261	190	12	18	135		5	28	21
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	230		3	17	24
1973	:	171								

		HOGS AND	PIGS: INVENTO	RY, SUPPLY	AND DISPOSI	TION, NEVADA	, 1965-72	
Year	-	Hogs & Pigs Dec. 1 1/	Pig (	Crop	Inship- ments	Market- ings	Farm : Slaugh- : ter :	Deaths
	:			Numb	er of Head			<del>-</del> -
1965	:	8,500	5,500	5,200	1,400	11,000	1,000	1,000
1966	:	7,600	5,500	5,800	2,700	11,600	800	1,000
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				-		•
1/ Dec	cem	ber 1 of	preceding year				_	

1, 1,00, 1,013

	CATTLE AN	ND CALVES:	PRODUCTION	AND INCOME, NEV	ADA, 1964-72	
:		:	: Value	; ;	: Value of	;
:	Produc-	: Market	-; of	: Cash	: Home	: Gross
Year .	tion	: ings	: Produc	Receipts:	: Consump-	: Income
•		:	: tion	: <u>1</u> /	: tion	:
:	~ Thousar	nd Pounds -		Thousand	Dollars	- ~
1964:	159,670	132,790	24,837	20,912	428	21,340
1965:	167,910	186,830	29,939		502	33,618
1966:	164,815	176,434	35,318		694	38,538
1967:	158,180	165,860	34,963		722	37,140
1968:	174,330	155,930	39,963	-	686	36,493
1908,	174,330	133,930	39,90		000	30,433
1969:	187,520	186,237	50,366	49,937	928	50,865
1970:	197,450	195,656	56,571	. 55,849	1,049	56,898
1971:	204,650	211,435	61,149	63,157	1,151	64,308
1972:	205,965	220,492	73,556		989	79,282
1973:		,	,	,		- ,
	SHEEP AND	LAMBS: PI	RODUCTION A	ND INCOME, NEVAD	A, 1964-72 : Value of	
	Produc-	: Market~	: of	Cash	: Home	: Gross
Year :	tion	: ings	: Produc	Receipts	: Consump-	: Income
•	CIOII	· ings	: tion	· 1/	: tion	·
<del>-</del>	Thousan	id Pounds -	. 01011	Thousan	d Dollars	·····
•	- Inousai	id Pounds -		· Inousan	d Dollars	
1964:	13,050	14,432	2,316	2,380	59	2,439
1965:	12,335	10,628	2,356		64	2,175
1966:	12,316	13,709	2,674		85	2,848
1967:	11,710	15,603	2,538		49	3,199
1968:	11,552	14,660	2,471		53	2,973
						•
1969:	11,653	15,469	2,770	3,593	83	3,676
1970:	10,608	16,806	2,728	4,045	86	4,131
1971:	10,395	17,502	2,666	4,099	58	4,157
1972:	10,702	23,989	2,860		72	6,028
1973:		,				
	LIOCE AN	in nice. ni		ND THEOME NEWS	A 1065 72	
	TIOGS AIV	ND PIGS: PI	: Valu	ND INCOME, NEVAD	A, 1965-72 : Value of	
•	Produc-	. Mankat	. varu	Cash		· Cmass
Year :	tion	: Market-	: Produc	Receipts	: Home	: Gross
•	CIOII	: ings		· <u>1</u> /	: Consump-	: Income
•	m1 -	1 2 1	: tion	<u> </u>	: tion	_ <del>`</del>
:	- Thousand	Pounds -		<u>Thous</u>	and Dollars	
1965:	2,377	2,354	423	419	42	461
1966:	2,340	2,441	529	552	48	600
1967:	2,794	2,585	509	470	37	507
1968:	3,451	3,229	621	581	33	614
	-,	-,	V=1	201		V 2 1
1969:	2,063	2,329	431	487	45	532
1970:	2,737	2,121	619	479	42	521
1971:	3,072	3,150	538	551	36	587
1972:	2,750	2,624	682	651	51	702
1973:	,	<b>, -</b> - '		Ų- <b>.</b>	<del></del>	, 5=

DESTINATION OF CATTLE AND CALVES SHIPPED FROM NEVADA BY CLASSES

:		1972 Shiрл	ents by	Classes		:		Shipped	
Destination:		1372 Onipi	ienes by	0143303		: 1972		: 197	
bestination:	Steers	: Heifers	Cows	Bulls	: A11 <u>1</u> /	: Number	:% of	Number	:% of
:		;	: :::::::::::::::::::::::::::::::::::::		Other	:	:Total	:	:Total
		Numbe		<u>.d</u> ·		No.	Pct.	No.	Pct.
California.	93,056	42,819	42,554	5,514	15,657	199,600	53.3	189,656	54.3
Idaho	39,173	21,219	17,242	1,472	4,943	84,049	22.5	78,986	22.6
Oregon	3,959	3,370	4,441	339	2,306	14,415	3.9	7,214	2.1
Utah	3,854	3,490	3,040	641	2,164	13,189	3.5	15,133	4.3
Colorado	7,222	4,103	3	15	359	11,702	3.1	9,172	2.6
Nebraska	6,933	3,385	503	0	195	11,016	2.9	14,058	4.0
Washington.	8,594	625	308	16	309	9,852	2.6	8,406	2.4
Arizona	5,581	2,351	1,149	70	608	9,759	2.6	6,159	1.8
Iowa	1,134	1,433	0	1	0	2,568	. 7	3,902	1.1
Wyoming	926	1,323	227	1	45	2,522	. 7	3,538	1.0
All other .	7,986	6,329	487	317	678	15,797	4.2	13,045	3.8
Total	178,418	90,447	69,954	8,386	27,264	374,469	100.0	349,269	100.0
% of Total	47.6	24.2	18.7	2, 2	7.3	100.0	XXX	XXX	XXX

1/ Includes 2,319 mixed steers and heifers and 24,945 animals not classified.

MONTHLY DISTRIBUTION OF CATTLE SHIPMENTS FROM NEVADA BY DESTINATION, 1972

	: California :		Ida	iho :	Ore	egon	: U	taĥ
Month	Number	:Pct of : :Total :	Number	:Pct of : :Total	Number	:Pct of :Total	Number	: Pct of : Total
January	23,114	11.6	3,797	4.5	1,490	10.3	1,114	8.5
February	17,549	8.8	3,709	4.4	1,656	11.5	915	6.9
March	15,440	7.7	3,525	4.2	2,095	14.5	646	4.9
April	10,575	5.3	2,284	2.7	1,810	12.6	542	4.1
May	7,530	3.8	2,967	3.5	1,905	13.2	492	3.7
June	7,964	4.0	2,934	3.5	1,671	11.6	1,216	9.2
Ju1y	7,726	3.9	580	. 7	52	. 4	400	3.0
August	6,305	3.2	1,299	1.6	475	3.3	702	5.3
September	13,045	6.5	15,183	18.1	641	4.5	995	7.6
October	32,540	16.3	24,689	29.4	1,746	12.1	2,049	23,1
November	35,402	17.7	18,094	21.5	594	4.1	2,253	17.1
December	22,410	11.2	4,988	5.9	280	1.9	865	6.6
Total	199,600	100.0	84,049	100.0	14,415	100.0	13,189	100.0

:	Co1	orado	: Nebra	iska	: All (	Other	:	Total
Month :	Number	:Pct of :Total	Number	:Pct of :Total	Number	:Pct of :Total	Number	: Pct of : Total
January	1,134	9.7	0		1,012	2.5	31,661	8.5
February	557	4.8	497	4.5	2,280	5.6	27,163	7.3
March	547	4.7	150	1.4	1,726	4.3	24,129	6.4
April	946	8.1	0		1,097	2.7	17,254	4.6
May	84	.7	1		1,784	4.4	14,763	3.9
June	0		0		764	1.9	14,549	3.9
July	0		124	1.1	605	1.5	9,487	2.5
August	347	3.0	264	2.4	843	2.1	10,235	2.7
September	2,005	17.1	5,326	48.4	9,807	24.2	47,002	12.6
October	3,920	33.5	3,804	34.5	11,565	28.6	81,313	21.7
November	1,096	9.3	805	7.3	6,367	15.7	64,611	17.3
December	1,066	9.1	45	.4	2,648	6.5	32,302	8.6
Total	11,702	100.0	11,016	100.0	40,498	100.0	374,469	100.0

Month :		of State inations		er NEVADA inations	: Total Mo	ovement
:	1971	: 1972	: 1971	: 1972	: 1971	: 1972
		<u>N</u> u	mber	of Hea	<u>d</u>	
January	26,708	31,661	11,508	8,227	38,216	39,888
February	21,138	27,163	6,636	6,314	27,774	33,477
March	18,151	24,129	5,659	6,435	23,810	30,564
\pri1	19,324	17,254	7,440	9,429	26,764	26,683
я̂у	17,706	14,763	6,122	7,068	23,828	21,831
June	11,559	14,549	4,069	3,422	15,628	17,971
July	10,364	9,487	3,200	3,616	13,564	13,103
August	14,299	-10,235	3,176	3,465	17,475	13,700
September	33,921	47,002	6,282	9,196	40,203	56,198
ctober	75,675	81,313	17,066	22,072	92,741	103,385
November	60,103	64,611	11,837	19,773	71,940	84,384
ecember	40,321	32,302	9,331	8,268	49,652	40,570
Annual Total	349,269	374,469	92,326	107,285	441,595	481,754

	COUNTY OF	ORIGIN BY	CLASS OF	ANIMAL SH	IPPED, NEVA		
County	: Steers	: Heifers :	Cows	Bulls	: A11 : Other 1/		Shipped: 1971
· · · · · · · · · · · · · · · · · · ·	•	<u> </u>		,		. 19/2	. 19/1
			Numb	er of	Head		
Carson City	359	151	35	50	33	628	136
Churchill	41,320	20,253	16,051	4,333	6,379	88,336	84,559
Douglas	2,856	2,074	3,289	340	4,724	13,283	11,078
Humboldt	22,Ò44	11,443	10,244	2,082	3,400	49,213	40,697
Lyon	15,146	11,445	5,755	670	1,435	34,451	27,979
Pershing	15,540	8,477	2,167	178	475	26,837	32,484
Storey							20
Washoe	7,931	7,009	7,026	770	1,439	24,175	18,499
N. W. Dist	105,196	60,852	44,567	8,423	17,885	236,923	215,452
E1ko	71,979	34,022	29,320	2,762	7,817	145,900	134,680
Eureka	5,312	5,260	4,847	556	2,371	18,346	•
Lander	13,440	6,521	6,854	560	3,507	30,882	21,360
White Pine	8,462	6,675	5,634	644	1,153	22,568	20,065
N. E. Dist	99,193	52,478	46,655	4,522	14,848	217,696	191,073
Clark	2,697	1,038	1,149	235	910	6,029	7,443
Esmeralda	1,462	1,207	456	25	8	3,158	2,760
Lincoln	3,503	1,535	1,345	207	1,421	8,011	10,650
Mineral	178	186	237	35	54	690	1,522
Nye	4,096	1,787	1,763	486	1,115	9,247	12,695
So. Dist	11,936	5,753	4,950	988	3,508	27,135	35,070
Nevada Total	216,325	119,083	96,172	13,933	36,241	481,754	441,595

<sup>1/</sup> Includes 3,172 mixed steers and heifers and 33,069 animals not classified.

#### CATTLE ON FEED

Cattle and calves on feed for slaughter market on January 1, 1973, were estimated at a record high of 50,000 head which is 2 percent more than the previous high of 49,000 head on feed a year earlier. The current number on feed may be compared with 45,000 head on feed for slaughter market on January 1, 1971, and is 26 percent more than the January 1 five-year average of 39,800 head. Cattle and calves being fed on all types of operations in Nevada feed lots on January 1, 1973, totaled 85,000 head which is 2 percent more than the 83,000 head being fed on January 1, 1972, but is less than the 86,000 on feed on January 1, 1971.

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

Item	:	1971	: 1972 :	1973	:1973 as % : of 1972
	:	Tho	ousand Head	4	Percent
Number on feed for slaughter market	. :	45	49	50	102
Number being fed a warm-up ration for					
later feeding in a finishing lot	. :	32	29	34	117
Number being fed a warm-up ration that					
will be returned to pasture	. :	9	5	1	20
Total number on feed	. : -	86	83	85	102

CATTLE AND CALVES ON FEED FOR SLAUGHTER MARKET BY WEIGHT GROUPS, NEVADA, JANUARY 1, 1971-73

Moi wh +	Steers	& Steer	Calves:H	leifers	& Heifer	Calves	:A11 Cat	tle &	Calves
Weight	1971 :	1972	: 1973 :	1971	: 1972 :	1973	: 1971 :	1972	: 1973
:			<del>-</del>	- Tho	usand Hea	1			
Under 500 1b.:	5	2	3	3	1	_ 	8	3	8
500-699 1b:	10	13	13	7	9	5	17	22	18
700-899 1b. ·:	11	10	5	5	5	4	16	15	9
900-1099 1b:	4	7	13	-	-	1	14	7	14
1100 lb :	_	2	1	-	-	-	-	2	1
& over									
Total:	30	34	35	15	15	15	45	49	50

NUMBER OF LOTS AND SIZE OF NEVADA FEEDING OPERATIONS AND EXPECTED MARKETINGS OF CATTLE AND CALVES THAT WERE ON WARM UP RATION ON JANUARY 1, 1973

	:	Warm-	Up	Operations	:	Slaugh	er	Operations	:	Expecte	d M	ari	cetings	of
Ci G	: [	Number	:	Total	:	Number	:	Total	-:	Catt	1e	and	l Calves	
Size Group	:	of	:	Available	:	of	:	Available	:	Month		: 1	Number :	% of
	;	Lots	:	Capacity	:	Lots	:	Capacity	:	MOTILI	L	: 0	of Head:	Tota1
0-149	:	110		8,035		6		370		January,	197	3:	4,500	13.2
150-299	:	47		9,775		6		1,240	: F	February		:	5,300	15.6
300-499	:	30		10,975		5		1,850	:1	March		:	7,400	21.8
500-999	:	21		14,350		5		3,100	1	After Mar	31	:		
1000-1999 .	:	8		9,700		3		3,700	: ]	1973		:	16,800	49.4
2000 & Over	:	11		38,000		7		52,100	:			:		
Total	:	227		90,835		32		62,360	:	Total.		:	34,000	100

#### WARM-UP CATTLE ON FEED

Total warm-up feeding operations in the 1972-73 feeding season in Nevada's 227 warm-up lots was down 9 percent as compared to a year earlier. This gives consideration to the number of head that have already been marketed prior to the first of the year in addition to those on a warm-up ration on January 1, 1973. The number of cattle and calves being fed a warm-up ration on January 1, 1973 that will be moved to finishing lots totaled 34,000, up 17 percent from the 29,000 head a year earlier.

A warm-up operation is defined as the feeding of steers, heifers, and others on a ration that would condition the animal for later feeding in a finishing lot. Animals sold for slaughter or moved back to pasture from the feedlots are excluded.

MARKETINGS OF CATTLE AND				
Item	: 19	70 : 197	l : 1972	:1972 as % of 1971
Marketings of warm-up cattle from	:		•	
October 1 through December 31	: 1,2	00 8,200	3,300	40

CATTLE AND CALVES ON WARM					
Item	: 1971	: 1972	: 1973	:1973 as %	of 1972
Cattle and calves on warm-up feed Jan. 1	:				
No. that will be placed for later					
feeding in a finishing lot	.:32,000	29,000	34,000	117	
No. that will be returned to pasture.	.: 9,000	5,000	1,000	. 20	
Total no. on warm-up feed	.:41,000	34,000	35,000	103	,
Average pounds of grain fed per day	.: 2.4	2.3	3.5	152	

KINDS OF FEED AND LENGTH OF TIME CATTLE HAVE BEEN ON WARM-UN	
Item : 1971 : 1972 : 1973	:1973 as % of 1972
Kinds on feed January 1 :	<del></del> -
Steers and steer calves	124
Heifers and heifer calves: 12,800 11,700 12,400	106
Cows and others 600 100 300	300
Time on feed January 1 :	
Under 3 months	130
3 to 6 months 2,900 5,100 2,900	57

NUMBER ON FEED	BY	WEI	GHT GROU	JPS, JAN	UARY 1	
Item		:	1971	: 1972	: 1973	:1973 as % of 1972
Steers and steer calves		:				
Under 500 1b		:	10,000	7,800	9,700	124
500-699 lb		:	8,100	8,400	11,000	131
700 lb. and over		:	500	1,000	600	60
Heifers and heifer calves		:				
Under 500 1b		:	7,500	6,700	9,400	140
500-699 1b		:	5,000	4,600	3,000	65
700 lb. and over		:	300	400		
Others						
Under 900 1b		:	500	100	300	300
900 lb. and over		:	100			

#### SHEEP AND WOOL

Sheep and lamb inventories have dropped to the lowest number on record and are only one eighth of what they were when they peaked out at 1,340,000 head just 53 years ago. Wool production likewise has declined. Production in 1973 was a record low 1,442,000 pounds, grease basis. This is a sharp 11 percent decrease from 1972 when 1,627,000 pounds were produced. Fleece weights the past three years have been heavy and have averaged 10.3 pounds. This is well above the United States average of 8.29 pounds in 1973.

Wool prices have varied considerable in the past three years varing from 18 cents a pound in 1971 to 30 cents in 1972. The season average price for 1973 is not available at this time but it should be well above the 1972 price as the monthly prices for the first nine months of 1973 were well above the 1972 levels.

			WOOL	PRODUCTION	AND	VALUE, NE	VADA,	1964-73		
•	:	Sheep	:	Weight	:	Wool	:	Price	:	
Year	:	-	:	Per	:	Produc-	:	Per	:	Value
	:	Shorn	:	Fleece	:	tion	:	Pound	:	
	:	Thou, Hea	d	Pounds		Thou. Lb		Cents		Thou. Dol.
1964	:	243		10.1		2,448		51		1,248
1965	:	219		9.5		2,075		45		934
1966	:	226		9.9		2,241		52		1,165
1967	:	212		9.8		2,082		42		874
1968	:	209		10.0		2,090		43		899
1969	:	188		9.9		1,861		44		819
1970	:	181		10.1		1,828		29		530
1971	:	170		10.3		1,751		18		315
1972	:	158		10.3		1,627		30		488
1973	:	140		10.3		1,442		N.A.		N.A.

SHEEP	AND	LAMBS	ON	FARMS	AND	RANCHES,	BY	COUNTIES,
		NEVAL	١Δ	ΤΔΝΙΙΔΙ	Y 1	1968-73		

County :	1968	: 1969	: 1970	: 1971	: 1972	: 1973
:			Numbe	r of Head -	<del>-</del>	
:						
Carson City . :	8,600	8,400	8,200	7,400	6,000	5,000
Churchill :	13,300	14,000	13,800	13,400	10,400	9,200
Douglas :	13,800	10,900	7,800	5,700	5,800	5,200
E1ko :	80,800	68,200	70,400	64,700	64,200	55,000
Eureka :	22,800	21,100	19,400	17,500	17,900	14,000
Humboldt :	10,500	10,500	10,600	8,700	9,400	7,700
:						
Lander :	4,300	4,400	4,700	4,100	3,500	3,000
Lyon :	17,100	16,900	16,800	15,500	14,200	13,600
Nye :	8,200	7,400	6,600	5,500	5,300	5,000
Pershing :	12,400	14,700	17,400	17,100	21,800	15,000
Vashoe:	8,300	10,000	9,300	8,800	6,000	4,500
White Pine :	46,100	43,700	41,200	36,800	38,700	33,000
111 Other:	8.00	800	800	800	800	800
-						
State Total :	247,000	231,000	227,000	206,000	204,000	171,000

#### LIVESTOCK SLAUGHTER

The total liveweight of animals slaughtered in Nevada's commercial slaughter plants increased 29 percent during 1972. Most of the increase occurred during June, July and August as slaughter during the remaining months was only 8 percent more than for the comparable period a year earlier. The total liveweight of animals slaughtered during 1972 at 27.8 million pounds was the largest since 1968. Cattle resulted in 26.1 million pounds or 94 percent of the total which is up from the previous year. These estimates include slaughter in Nevada's federally inspected and other slaughter plants but exclude animals slaughtered on farms or ranches.

		COMME	RC	IAL—LIVEST	rock slaugi	ITE	R BY CLASSES,	NEV <del>A</del> ĐA	, 1968-72	
Specie	:		:	Livewe	eight	:	Specie :	:	Live	veight
and Year	:	Head	: <sup></sup> :	Average	Total	:	and : Year :	llead :	Average	Total
	:	No.		Pounds	Thou. Lb	. :		No.	Pounds	Thou. Lb.
Cattle	:					:S	heep & Lambs:			
1968 .	:	27,200		985	26,783	:	1968 :	1,780	101	179
1969 .	:	23,800		992	23,621	:	1969 :		102	197
1970 .	:	24,200		982	23,776	:	1970 :	2,130	101	216
1971 .	:	19,700		1,005	19,791	:	1971 :	3,570	101	359
1972 .	:	25,700		1,016	26,102	:	1972 :	3,170	102	323
Calves	:					:11	ogs :			
1968 .	:	1,760		385	678	:	1968 :	2,330	212	493
1969 .	:	1,600		386	618	:	1969 :	2,500	217	543
1970 .	:	1,290		400	516	:	1970 :	2,720	213	579
1971 .	:	1,200		389	467	:	1971 :	4,250	211	898
1972 .	:	1,190		380	452	:	1972 :	4,240	216	916

	COM	MERCIAL LI	VESTOC	K SLAUC	HTE	R BY N	MONTHS,	NEVADA,	1972	
•	: Ca	ttle :	Са	lves		Sheep	& Lamb	5 : l	logs	: A11 Spe-
Month	:	: Total :		: Total	:		: Tota	1 :	: Total	cies Total:
MOTICII	: Head	: Live- :	Head	: Live-	. :	Head	: Live	- :llead	: Live-	: Live-
	:	: weight :		: weigh	nt :		: weigl		: weight	: weight
	: No.	Thou. Lb.	No.	Thou.	Lb.	No.	Thou.	Lb. No.	Thou. Lb	. Thou. Lb.
January	: 2,000	2,008	100	39		240	25	430	97	2,169
February .	: 2,200	2,176	110	44		150	15	350	76	2,311
March	: 2,500	2,490	120	44		90	9	460	100	2,643
April	: 2,200	2,244	100	36		270	-28	430	92	2,400
Мау	: 2,300	2,266	110	39		220	22	420	90	2,417
June	: 2,100	2,381	90	32		290	29	350	75	2,517
July	: 2,000	1,936	110	38		570	59	280	59	2,092
August	: 2,200	2,191	100	37		360	36	350	75	2,339
September.	: 2,100	2,148	70	28		370	36	220	46	2,258
October	: 2,200	2,257	110	44		290	30	270	61	2,392
November .	: 2,100	2,171	80	33		150	16	330	72	2,292
December .	: 1,800	1,834	90	38		170	18	350	73	1,963
Total	:25,700	26,102	1,190	452		3,170	323	4,240	916	27,793

#### DAIRY SUMMARY

Milk produced on Nevada's farms and ranches during 1972 was estimated at 143 million pounds. Production in 1972 was at a record level and topped the old 1970 record by a million pounds.

Of the 143 million pounds produced, 138 million pounds (milk equivalent for cream marketed) 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 \$8.5 million up three percent from 1971. Producers received an average of \$6.10 cwt. for fluid milk marketed in 1972 compared to \$6.05 in 1971.

Production of ice cream in 1972 totaled 1,052,000 gallons up 21 percent from the year before. Ice milk production at 725,000 gallons and sherbet at 69,000 gallons were up each about 4 percent above 1971 production.

MILK: PRODUCTION, FARM VALUE, UTILIZATION, AND MARKETING RECEIPTS, NEVADA, 1963-72

					LK				
	:		Farm Value	;	Uti1	ization	:	Marketing	Receipts
Year	:	Production ::	of Production	: `	Farm Uses	Sold 1/		Per Lb. Milk Fat	
	:	Million	Thousand		Mi	llion			Thousand
	:	Pounds	Dollars		Po	unds		Dollars	Dollars_
1963	. :	122	6,210		6	116		1.41	5,910
1964	. :		6,760		5	124		1.48	6,496
1965	. :	134	7,062		5	129		1.46	6,803
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	8,837		5	138		1.73	8,529

1/ Milk Equivalent of cream sold.

MILK: COWS MILKED, PRODUCTION PER COW, TOTAL PRODUCTION, NEVADA. BY OUARTERS. 1970-72

				2 11 (011)		12,0,10	<del> </del>			
Quarter	:	Cow	s Milked	1/	: Mil	k Per Co	w <u>2</u> /	: Milk F	roductio	on <u>2</u> /
quarter	:	1970	: 1971 :	1972	: 1970	: 1971	: 1972	: 1970	: 1971	: 1972
	:		Thousand	S		Pounds		Mi	11ion Lt	)S.
	;			_						
Jan March	.:	13.8	14.0	13.8	2,430	2,445	2,500	33.5	34.2	34.5
Apr June	.:	13.9	14.0	13.8	2,690	2,695	2,770	37.4	37.7	38.2
July - Sept.	.:	14.0	13.9	13.8	2,620	2,610	2,695	36.7	36.3	37.2
Oct Dec.	.:	14.0	13.8	13.8	2,455	2,375	2,400	34.4	32.8	33.1
	:			,						
Annual	.:	13.9	13.9	13.8	10,216	10,144	10,362	142.0	141.0	143.0

<sup>1/</sup> Excludes heifers not yet fresh.

<sup>2/</sup> Excludes milk sucked by calves.

ALL MILK PRICE, VALUE OF CONCENTRATE RATIONS FED TO MILK COWS, AND MILK-FEED PRICE RATIOS, NEVADA BY MONTHS, 1970-72

	:	A1	l Milk Price	:	Value	of 100 Po	unds of	:		Milk-Fee	ď.
Month	;		Per Cwt	:	Concer	itrate Rat	ions Fed	:	P	rice Rat	ios
	:	1970	: 1971 : 197	2:	1970	: 1971	: 1972	:	1970	: 1971	: 1972
	:		Dollars	-		- Dollars	<u> </u>			Number	<del></del>
	:										
January	:	5.95	6.30 6.3	5	3.36	3.38	3.40		1.77	1.86	1.87
February	:	5.80	6.15 6.2	0	3.38	3.38	3.40		1.72	1.82	1.82
March	:	5.70	6.10 6.0	5	3.36	3.38-	3.40		1.70	1.80	1.78
April	:	5.90	5.95 6.0	0	3.34	3.40	3,42		1.77	1.75	1.75
May	:	5,80	5.90 5.9	0	3.32	3.44	3.40		1.75	1.72	1.74
June	:	5.65	5.75 5.8	5	3.30	3.38	3.39		1.71	1.70	1.73
July	:	5.70	5.75 5.9	0	3.26	3.44	3.38		1.75	1.67	1.75
August	;	5.75	5.85 5.9	5	3.24	3.46	3.41		1.77	1.69	1.74
September .	:	6.00	6.05 6.1	5	3.24	3.44	3.49		1.85	1.76	1.76
October	:	6.15	6.20 6.2	5	3,26	3.42	3.62		1.89	1.81	1.73
November	:	6.25	6.30 6.3	5	3.32	3.40	3.70		1.88	1.85	1.72
December	:	6.35	6.40 6.4	0	3.36	3.40	3.90		1.89	1.88	1.64
	:										
Annual	:	5.90	6.05 6.1	0	3.31	3.41	3.49		1.78	1.77	1.75

AVERAGE FAT TEST OF MILK SOLD BY FARMERS AND QUANTITIES OF DAIRY PRODUCTS MANUFACTURED, NEVADA BY MONTHS, 1970-72

	;	Fa	t Test c	f	:		Dairy	Proc	lucts Ma	nufa	ctur	ed <u>1</u> /	
Month	:	M	lilk Sold	1	: _	I	ce Crea	ım <u>2</u> /	/	:	-	Ice Milk	2/
	:	1970	: 1971 :	1972	:	1970	: 19	'1 :	1972	: 1	970	: 1971	: 1972
	:		Percent					Thou	isand Ga	11on	<u>s</u> -		
	:												
January	:	3.79	3.79	3.80		66	Ţ	6	68		47	35	36
February	:	3.71	3,67	3.66		59	Ţ	54	71		37	40	42
March	;	3.62	3.64	3.55		66		75	95		56	51	58
April	:	3.55	3.51	3.53		65	•	73	77		51	55	53
May	;	3.41	3.48	3.47		70	(	58	93		65	55	71
June	:	3.38	3.42	3.44		78	•	76	108		88	78	86
July	:	3.37	3.38	3.42		89	Ç	96	108		97	94	96
August	:	3.38	3.41	3.46		84	9	94	112		98	98	96
September .	:	3.52	3.52	3.56		73	}	34	88		63	65	63
October	:	3.64	3.65	3.64		64	(	55	86		51	50	51
November	:	3.74	3.73	3,73		66		70	80		41	39	40
December	:	3.81	3.83	3.82		55	(	51	66		36	35	33
	:												
Annual	:	3.57	3.58	3.58		835	8	72	1052		730	695	725

<sup>1/</sup> Sherbet production on annual basis; 1970, 64,000 gallons; 1971, 66,000 gallons; 1972, 69,000 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.

MILK COWS AND PRODUCTION, BY COUNTIES, NEVADA 1969-72

	:			1969			:			1970		
County	:	Milk	:	Milk Per	:	Mi1k	<b>-</b> :-	Mi1k	:	Milk Per	:	Mi1k
	:	Cows	:	Cow	: F	roduction	;	Cows	:	Cow	:	Production
	:	No.		Lb.	Mi	11ion Lb.		No.		Lb.	Ņ	Million Lb.
Churchill	:	3,200		10,880		34.8		3,300		10,820		35.7
Clark	:	4,400		10,410		45.8		4,500		10,800		48.6
Douglas	:	1,500		12,870		19.3		1,600		12,630		20.2
Lyon	:	1,200		10,420		12.5		1,200		10,250		12.3
Washoe	:	1,300		8,460		11.0		1,200		8,250		9.9
All Others	:	2,200		7,090		15.6		2,100		7,290		15.3
State Total	:	13,800		10,072		139.0	1	13,900		10,216		142.0

	:			1971	•	:			1972		
County	:	Mi1k	:	Milk Per	: Mill	:	Mi1k	:	Milk Per	:	Mi1k
	:	Cows	:	Cow	: Product	cion :	Cows	:	Cow	: Pro	duction
	:	No.		Lb.	Million	Lb.	No.		Lb.	Mi11	ion Lb.
Churchill	:	3,400		10,380	35.3	3	3,500		10,500		36.8
Clark	:	4,400		11,090	48.8	3	4,300		11,200		48.2
Douglas	:	1,800		12,110	21.8	3	1,900		12,000		22.8
Lyon	:	1,200		9,830	11.8	3	1,100		10,000		11.0
Washoe	:	1,000		8,000	8.0	)	950		8,600		8.2
All Others	:	2,100		7,290	15.3	3	2,050		7,800		16.0
State Total	. :	13,900		10,144	141.0	)	13,800		10,362	1	43.0

HONEY BEE COLONIES, HONEY & BEESWAX PRODUCTION VALUE OF PRODUCTION, NEVADA 1964-72

	:		:Pounds	Honey :	Beeswax	: V	alue of	Production	n	;	Honey
	:,	Colonies	: Produ	ced :	Produced	: Hon	.ey	: Bees	wax	_:	Stocks
Year	:	Thou.	er :	Total:	Thou.	:Dollars:	Tota1	:Dollars:	Total	_:	Dec. 15
	:	inou.	Colony:	Thou.:			Thou.	: Per :	Thou.	:	Thou.
	:		: Corolly:	Pound:	Pound	: Pound :	Pound	: Pound :	Pound	:	Pound
	:										
1964	:	8	90	720	13	.151	109	.42	5		230
1965	:	9	60	540	10	.146	79	. 44	4		54
1966	;	9	68	612	11	.141	86	.47	5		122
1967	:	9	80	720	13	,143	103	.62	8		288
1968	:	8	65	520	9	.143	74	.68	6		21
	:				•						
1969	:	7	105	735	13	.153	112	.69	9		294
1970	:	7	72	504	8	.146	74	.59	5		96
1971	:	8	70	560	10	.202	113	.60	6		50
1972	:	8	70	560	6	. 286	160	.60	4		56
	:				_			2004			

#### CHICKEN AND EGGS

Total chickens on Nevada farms and ranches were estimated at 15,000 birds on December 1, 1972. This is the lowest number on record since estimates were established in 1924. This is a decrease of 17 percent or 3,000 chickens from a year earlier and 29 percent or 6,000 fewer than were reported on hand on December 1, 1970. Of the total chickens, 13,000 birds were of laying age.

The total value of chickens in Nevada on December 1, 1972 came to \$24,000 which was less than a year earlier. The value per bird increased from \$1.40 to \$1.60 but this was offset by fewer chickens on hand.

		CHI	CKENS	ON FARM	dS, DECEMBI	ER 1, 197	0-72 1/	70 = 1	0
	:		Nev	rada	;		United S	States	
Species	:	1970 :	1971	: 1972	:72 as %: : of 71	1970	1971	1972	:72 as % : of 71
		- Thou	sand F	lead -	Percent	Th	ousand Head	l	Percent
Total chickens	:	$2\overline{1}$	18	15	83	433,903	425,576	406,528	96
Laying age .	:	18	16	13	81	323,845	321,053	302,120	94
Hens	:	11	10	8	80	134,543	138,157	133,170	96
Pullets	;	7	6	5	83	189,302	182,896	168,950	92
All others .	:	3	2	2	100	±10,058	104,523	104,408	100

	VALUE OF	CHICKENS	ON FARMS,	DECEMBER 1,	1970-72 <u>1</u> /	
	:	Nevada		:	United States	
Value	1970	1971	1972	1970	1971	1972
Per Head	: 1.40	1.40	1.60	1.23	1.23	1.28
Total Thou. Dol.	: 29	25	24	526,163	524,002	519,770
1/ Excludes com	-	roilers		<u> </u>		

EGG PRODUCTION: NUMBER OF LAYERS, EGGS PER LAYER AND TOTAL PRODUCTION BY QUARTERS 1970-72

	_ AND IOIA	P BRODOCIIO	NY, DI YUAKIER	(3, 19/0-/2	<u>.</u>			
-	: Layers	: Eg	gs per 100 lay	/ers <u>l</u> / :	: Total Production			
Quarter	1970 1971	1972 : 19	970 : 1971	1972	1970	1971	1972	
	Thousands	~ ^ <del>_</del>	Number		TÌ	nousands	;	
Dec $\underline{2}$ / - Feb .	23.0 18.0	16.0 3,	348  3,650	3,731	885	657	597	
March - May .	: 21.7 17.0	16.0 5,	558 5,465	5,106	1,206	929	817	
June - Aug .	: 20.3 16.7	16.0 5,	345 5,485	5,216	1,085	916	835	
Sept - Nov . :	: 18.7 16.0	14.0 4,6	016 4,013	3,831	751	642	536	
Total 3/	20.9 16.9	15.5	188 186	180	3,927	3,144	2,785	

Number of eggs produced divided by average number of layers on hand.

December preceding year.

Layers are the average during the year. Rate of lay is the annual per layer.

		EGG	S: PRODUCTION,	, DISPO	SITION AN	D INCOME,	NEVADA 1970-72	
Year	;	Eggs	Home	Eggs	: Price :	Cash	: Value of : : Home :	Gross
1001	:	Produced	Consumption	Sold	: Dozen :	Receipts	: Consumption :	Income
	_		Million Eggs -	<del>-</del> -	Cents		Thousand Dollars	
1970	:	4.0	1.0	3.0	37.0	93	31	124
1971	:	3.0	. 8	2.2	27.8	51	19	70
1972	:	3.0	.8	2.2	30.1	55	20	75

# NEVADA MID-MONTH PRICES RECEIVED, 1969-72

							(Do	llars)							
Com- modity	Unit	Year	Jan. :	Feb.	Mar.	Apr.	Мау	June :	July :	Aug.	Sept.	Oct. :	Nov.	Dec. :	Wtd. Av. <u>1</u> /
Wheat	:Cwt. : :	1969 1970 1971 1972	2.25 2.42 2.42 2.50	2.25 2.42 2.42 2.58	2.25 2.42 2.42 2.58	2.25 2.33 2.42 2.58	2.25 2.33 2.50 2.58	2.25 2.25 2.50 2.58	2.25 2.25 2.50 2.58	2.25 2.25 2.50 2.58	2.33 2.33 2.50 2.67	2.33 2.33 2.50 2.67	2.33 2.25 2.50 2.92	2.33 2.33 2.50 3.25	2.32 2.32 2.52 2.83
Bar1ey	:Cwt. : :	1969 1970 1971 1972	2.50 2.60 2.71 2.71	2.50 2.60 2.71 2.81	2.60 2.60 2.71 2.81	2.67 2.50 2.81 2.81	2.67 2.50 2.92 2.81	2.67 2.29 2.81 2.81	2.60 2.29 2.71 2.71	2.50 2.29 2.71 2.71	2.50 2.29 2.71 2.81	2.50 2.40 2.71 2.81	2.60 2.50 2.71 2.92	2.60 2.60 2.71 3.13	2.54 2.46 2.73 2.90
Alfalfa seed	:Cwt. :	1969 1970 1971 1972	40.00 38.00 37.00 37.50	40.00 40.00 37.00 37.50	40.00 40.50 37.00 37.50	40.00 40.50 36.00 37.50	37.00 37.50	- 37.00 37.50	- - -	- - -	36.00 38.00 37.50 38.00	36.50 38.00 37.50 41.00	38.00 37.50 37.50 43.00	38.00 37.50 37.50 50.00	37.50 37.50 37.50 42.00
Alfalfa hay 24	:Ton : :	1969 1970 1971 1972	24.50 28.50 29.50 32.50	24.50 30.00 29.00 32.50	24.50 30.00 29.00 32.00	25.50 28.50 30.00 31.50	25.50 28.00 30.50 31.50	27.00 27.00 29.50 31.50	26.50 27.00 29.00 31.50	27.00 27.00 28.50 31.50	26.00 27.00 28.50 31.50	25.50 28.00 29.00 32.50	26.50 28.00 29.50 34.00	26.00 28.50 30.50 34.00	27.80 28.90 30.70 34.60
Wild hay	:Ton : : : <u>2</u> /	1969 1970 1971 1972	22.00 22.00 23.50 28.00	22.00 24.00 22.50 28.00	21.00 24.00 23.00 27.50	21.00 23.00 23.50 27.00	21.00 23.00 24.50 27.00	22.00 22.00 24.00 27.00	21.50 22.00 24.00 27.00	22.00 22.00 24.00 27.00	21.00 22.50 24.00 27.00	21.00 22.50 24.50 27.50	21.00 22.50 24.50 29.00	21.00 22.50 25.50 29.00	22.50 22.70 2/26.40 29.80
AlI hay	:Ton : :	1969 1970 1971 1972	24.00 26.50 27.90 31.10	24.00 28.50 27.00 31.10	23.50 28.50 27.40 30.60	24.50 27.00 28.20 30.10	24.50 26.50 28.80 30.10	25.50 25.60 28.00 30.10	25.00 25.60 27.70 30.10	25.50 25.60 27.30 30.10	25.00 25.80 27.30 30.10	24.50 26.50 27.80 30.00	25.00 26.50 28.10 32.50	24.50 26.90 29.20 32.50	26.00 27.00 29.00 33.00
Milk cows	:Head : :	1969 1970 1971 1972	275. 300. 320. 350.	300. 300. 320. 350.	300. 310. 320. 350.	300. 310. 330. 350.	300. 310. 330. 350.	300. 310. 330. 350.	300. 310. 330. 350.	300. 310. 330. 350.	300. 310. 330. 350.	300. 320. 330. 350.	300. 320. 340. 350.	300. 320. 350. 350.	298. 311. 330. 350.
Milk fluid	:Cwt. : :	1969 1970 1971 1972	5.85 5.95 6.30 6.35	5.80 5.80 6.15 6.20	5.75 5.70 6.10 6.05	5.55 5.90 5.95 6.00	5.40 5.80 5.90 5.90	5.25 5.65 5.75 5.85	5.25 5.70 5.75 5.90	5.40 5.75 5.85 5.95	5.55 6.00 6.05 6.15	5.75 6.15 6.20 6.25	5.90 6.25 6.30 6.35	5.90 6.35 6.40 6.40	5.60 5.90 6.05 6.10

0.1	_			NEVAD	A MID-M	ONTH PR	ICES RE	CEIVED,	1969-7	2, Cont	inued				164.7
Com- modity	Unit	Year	Jan.	Feb.	Mar.	Apr. :	May :	June :	July :	Aug.	Sept.	Oct.	Nov.:	Dec.	Wtd. Av. 1/
Beef	:Cwt.	1969	22.70	23.60	25.40	26.70	27.50	28.20	27.20	25.90	25.20	25.10	25.40	25.80	25.50
cattle	:	1970	26.40	27.10	28.10	28.50	27.30	27.20	27.30	26.50	26.80	26.60	25.70	25.30	26.80
	:	1971	25.50	27.80	27.50	27.50	28.60	28.20	27.30	27.60	28.10	28.40	28.00	29.60	27.90
	:	1972	30.40	31.40	31.40	31.00	32.00	33.10	33.50	32.50	33.10	33.00	32.20	33.30	32.30
Steers &	:Cwt.	1969	22.50	26.00	27.50	29.50	30.00	31.00	30.00	28.50	27.00	27.00	27.50	28.50	27.80
heifers	:	1970	29.00	29.50	30.50	31.00	29.50	29.50	29.50	29.00	29.00	29.00	28.50	28.00	29.30
	:	1971	28.00	30.50	30.00	30.00	31.00	30.50	29.50	30.00	30.50	31.00	31.00	33.00	30.60
	:	1972	34.00	34.50	34.00	33.50	34.50	36.00	36.50	35.50	36.00	36.00	35.00	36.50	35.30
Cows	:Cwt.	1969	17.00	18.00	20.00	19.00	20.00	19.50	18.50	19.00	20.00	19.50	19.50	19.00	19.20
	:	1970	20.00	20.50	21.00	21.50	20.50	20.50	20.50	20.00	20.50	20.00	18.50	18.50	20.10
	:	1971	19.00	20.00	19.50	20.00	20.50	20.00	20.00	20.00	20.00	20.00	20.00	20.50	19.90
	:	1972	21.00	22.00	22.50	23.00	23.50	23.50	23.50	23.00	23.50	23.50	24.50	24.50	23.30
Calves	:Cwt.	1969	29.00	29.50	31.00	31.50	33.00	33.00	31.00	30.00	30.00	30.00	31.50	32.00	30.90
	:	1970	34.00	34.50	34.00	34.00	33.00	33.00	33.00	32.00	33.00	33.50	33.50	33.50	33.50
	:	1971	34.00	34.50	34.00	35.00	35.50	35.00	33.50	34.00	34.50	35.50	36.00	38.00	35.60
	:	1972	39.50	40.00	40.00	40.00	40.00	42.50	44.00	44.00	45.00	46.00	47.00	48.00	44.40
Sheep	:Cwt.	1969	6.50	7.00	7.80	8.00	8.00	8.00	8.00	7.70	7.70	8.00	7.00	8.00	7.50
	:	1970	8.50	8.70	9.00	8.70	8.50	8.00	8.00	7.50	7.00	7.00	6.50	6.50	7.50
	:	1971	6.50	7.00	7.00	7.50	7.00	7.00	6.00	6.50	6.30	6.00	5.50	5.50	6.30
	:	1972	6.00	6.00	6.50	6.50	7.00	7.00	7.00	7.00	7.00	7.50	8.00	8.00	7.10
Lambs	:Cwt.	1969	24.20	25.00	26.50	26.00	27.00	26.80	26.00	26.50	26.50	27.00	27.00	27.00	26.30
	:	1970	28.00	28.50	28.50	27.50	27.00	27.00	27.00	27.00	27.00	27.00	26.50	24.00	27.00
	:	1971	23.50	24.00	24.50	26.50	26.50	26.50	26.50	27.50	26.50	26.00	25.00	25.50	25.60
	:	1972	26.50	27.00	29.00	28.50	29.50	30.50	30.00	29.00	28.00	28.00	28.00	28.00	28.10
Eggs	:Doz.		.40	.36	. 37	. 30	. 25	.28	. 35	.35	. 42	. 42	.50	.55	.350
	:	1970	.53	.48	. 41	. 34	. 30	. 29	. 37	. 30	. 35	. 28	. 33	. 36	.370
	:	1971	. 33	. 29	. 29	. 27	. 25	. 27	.22	. 29	. 28	. 25	. 26	. 33	.278
	:	1972	.29	. 27	. 32	.25	. 29	. 27	. 30	. 28	. 38	.32	.38	.45	.301
Woo1	:Lb.	1969	-	-	. 37	. 46	. 46	. 43	.40	. 44	. 35	-	-	. 35	.44
	:	1970	-	-	. 25	~	. 31	. 30	. 32	.37	. 29	. 32	. 28	. 28	.29
	:	1971	-	-	. 29	. 24	. 21	. 17	. 17	.18	. 17	.17	.17	.17	.18
1/ Avera	:	1972			.19	. 30	. 30	. 33	. 25	. 27	. 35	.35	. 43	. 44	. 30

<sup>1/</sup> Average for crops based on crop year marketing season--livestock and products based on calendar year. 2/ All other hay including wild.

#### FARM INCOME HIGHER IN 1972

The average total net income per Nevada farm or ranch is estimated at \$18,099 for 1972. This is about one-third more than the 1971 net income of \$13,421. The increase occurred in spite of record high farm production expenses. The increase in total net income per unit results mainly from a 21 percent increase in cash receipts. Realized gross income averaged \$59,424 per farm or ranch during 1972 compared with \$49,180 in 1971. The realized net income per unit averaged \$18,890 during 1972.

The increase in total cash receipts from farm and ranch marketings in 1972 results mainly from an increase in the cash receipts from the sale of cattle and calves. This came to \$78.3 million, an increase of 24 percent from a year earlier. Increases were also shown for all other commodities except feed grains and other minor crops which showed declines.

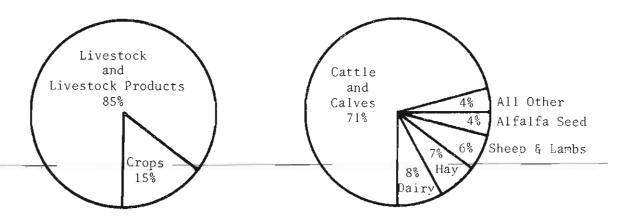
Farm production expenses during 1972 at \$81.1 million, is the highest on record. This is a 10 percent increase from a year earlier and 21 percent more than expenses in 1970. Production expenses were up for all major items when compared to a year earlier except seed which remained the same.

During 1972, about 55 percent of the total cash receipts were obtained in the last four months of the year when cattle and calf sales reached a peak. October and November normally account for the greatest proportion of cash receipts from farm marketings and 1972 was no exception with 34 percent of the annual total during these two months.

FARM INCOME, NEVADA, 1970-72

Item	:	1970	: 1971	: 1972
	:	Mi	llion Dol	lars
Realized gross farm income	:			
Cash receipts from farm marketings	:	84.4	91.3	110.5
Government payments		2.1	1.5	2.6
Value of home consumption		1.4	1.4	1.3
Gross rental value of farm dwellings		4.0	4.2	4.4
Total gross farm income		91.9	98.4	118.8
	:			
Farm production expenses	:	66.8	73.8	81.1
Realized net farm income		25.1	24.6	37.8
Net change in farm inventories		.5	2.3	-1.6
Total net farm income		25.6	26.8	36.2
	:			
Farm income per farm	:		Dollars	
Realized gross income per farm		43,771		59,424
Realized net income per farm		11,942	12,288	18,890
Total net farm income per farm		12,173	13,421	18,099
		,	,	,

#### PERCENTAGE OF CASH RECEIPTS FROM MARKETINGS, NEVADA, 1972



CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITIES, NEVADA, 1970-72 1970 : 1971 : 1972 Thou. :% of : Thou. :% of : Thou. : % of Item Dol. Dol. :Total: Dol. :Total: : Total Cattle & Calves . . . . . . . : 78,293 63,157 55,849 66.1 69.2 70.8 7.7 Dairy Products. . . . . . . . . . 8,196 9.7 8,299 9.1 8,529 Sheep & Lambs (Including Wool): 4,575 4,414 4.8 6,444 5.8 5.5 822 1,047 All Other Livestock & Products. : 845 1.0 . 9 1.0 69,465 82.3 76,692 84.0 94,313 85.3 Total Livestock & Products. . : 7,728 7,028 7.7 7,527 6.8 All Hay . . . . . . . . . . . . . . . . . 9.1 Alfalfa Seed. . . . . . . . . : 3,066 3.6 3,697 4.1 4,125 . 3.7 1.822 2.2 1,973 2.2 2,432 2.2 Food & Feed Grains. . . . . . . . . 1,373 1.6 1,453 1.6 1,420 1.3 . 4 Cotton, Lint & Seed . . . . . . : 443 . 6 107 , 1 418 All Other Crops . . . . . . : 523 . 6 304 . 3 285 . 3 17.7 14,562 14.7 16.0 16,207 Total All Commodities . . . . : 84,420 100.0 91,254 100.0 110,520 100.0

	CASH	REC	EII	PTS	P	RC	M	F	٩RM	MARKET	INGS, E	3 Y	MONTHS,	NEVADA,	1970-72	
									:	197	0	:	197	1 :	1	972
Month									:-	Thou.	:% of	-: -	Thou.	:% of :	Thou.	: % of
									:	Dol.	:Total	1:	Dol.	:Total:	Dol.	: Total
January .		. ,		•				,	:	7,118	8.4	4	7,629	8.4	9,599	8.7
February.									:	7,356	8.7	7	6,348	7.0	8,211	7.4
March									:	6,564	7.8	3	5,610	6.1	7,296	6.6
April									:	5,450	6.5	5	5,801	6.4	6,543	5.9
May									:	3,889	4.6	5	4,271	4.7	5,013	4.5
June									:	3,758	4.4	1	3,878	4.2	4,582	4.2
July								,	:	3,177	3.8	3	3,399	3.7	4,197	3.8
August										4,163	4.9	9	4,569	5.0	4,458	4.0
September .										8,233	9.8	3	7,543	8.3	9,299	8.4
October											16.4	4	16,914	18.5	17,661	16.0
November.									:	12,239	14.5	5	15,239	16.7	19,974	18.1
December.									:	8,595	10.2	2	10,053	11.0	13,687	12.4
Annual To	otal.								:_	84,420	100.0	)	91,254	100.0	110,520	100.0

CONSUMPTION BY KIND OF FERTILIZER, NEVADA,	YEARS	ENDED JUNE	30, 1970-72
Kind of Fertilizer		: 1970 :	: 1971 : 1972
		:	- Tons
Anhydrous ammonia		: 1,258	$1,\overline{332}$ 1,740
Ammonium nitrate			271 1,042
Ammonium sulphate			3,612 3,457
Nitrogen solution			6 29
Urea			532 286
Other nitrogen materials		: 430	603 30
Ammonium phosphates			3,556 3,612
Superphosphate		: 1,551	1,132 1,325
Other phosphates		: 38	109 131
Potash materials		: 9	4 10
Gypsum		: 1,287	1,161 602
Other secondary and micronutrients		: 608	538 370
Natural organics			863 1,013
Total direct-application material		:12,546	13,719 13,647
Total commercial mixtures		: 3,675	3,279 4,286
Total all kinds of fertilizer		:16,221	16,998 17,933

P	RODUCTION	EXPENSES OF	NEVADA	FARMERS A	I DN	RANCHERS,	1970-72	
		Item	- B B			1970	: 1971	: 1972
		•				: - <b>-</b> - 10	illion Do	llars
Feed						13.5	14.5	15.7
Livestock					. :	4.5	7.2	11.6
Seed					. :	0.4	0.4	0.4
Fertilizer and	l lime					1.1	1.2	1.4
Repair and ope	ration of	capital ite	ms			7.6	8.0	8.2
Hired labor					:	11.6	12.8	12.9
Miscellaneous.						9.8	10.5	10.8
Total curren	t farm op	erating expe	nses		:	48.5	54.6	60.9
Depreciation	and other	r consumptio	n of fa	rm capital	l . :	8.7	9.2	9.7
Taxes on far							3.9	4.1
Interest on							5.1	5.3
Net rent to							1.0	1.1
Total producti							73.8	81.1

AVERAGE PRICES PAID BY FARMERS AND RANCHERS FOR

					R, NEVADA, 1970-72			
Commodity	:Unit:	1970	: 1971	: 1972	: Commodity:Unit	: 1970	: 1971	: 1972
		I	ollars)		;	I	Oollars	
Feed:					:Fertilizer:			
Dairy feed, 14%	:Ton	67.60	70.50	71.20	$:\overline{11-48-0.}$ :Ton	102.00	102.00	112.00
Dairy feed,16%	:Ton	72.10	74.40	75.80	:16-20-0. :Ton	84.50	88.00	87.50
Laying feed	:Ton	105.00	111.00	113.00	:Ammonium :			
Bran	:Cwt.	4.10	4.47	4.64	: sulphate :Ton	58.00	62.00	59.50
Cottonseed	:				:Anhydrous :			
meal,41%	:Cwt.	5.39	5.79	6.58	: ammonium :Ton	87.50	80.00	82.50
Stock salt	:Cwt.	2.35	2.50	2.52	:Urea :Ton	95.00	97.00	93.00
Alfalfa hay,	:				:Superphos-:			
baled		33.80	38.50	43.40	: phate,45%:Ton	83.00	88.00	91.00
					:Gypsum :Ton	16.80	18.00	16.30

TALL ER LEE IT ME

#### FARM LABOR

Nevada's farm and ranch labor force averaged 4,800 workers during 1972. This is an increase of 2 percent from the 4,700 workers reported in 1971 and the same number as worked in 1970. The labor force was at the lowest level during January and February when 3,200 workers were on farms. During this time of year there is generally little farm activity except feeding and caring for livestock throughout the State and planting and harvesting vegetables on a limited acreage in Moapa Valley. Total workers continued to increase from February until August when the number of workers reached 6,800 during the peak hay and grain harvest period.

Family workers averaged 2,500 or 100 more than the previous year. July and August had 3,200 for the highest number of family workers while November and December had 1,700 for the lowest number. The average number of hired workers was 2,300 which is the same as 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.

WORKERS ON NEVADA FARMS AND RANCHES, BY MONTHS 1/, 1970-72

WORK							S <u>I</u> /, I		
Month :-		ly Work			d Worke			tal Work	ers
rionen :	1970 :	1971 :	1972 :			1972 :	1970	: 1971	: 1972
:	~				Thousan	ids			
January :	1.9	1.9	2.0	1.0	1.3	1.2	2.9	3.2	3.2
February :	1.7	1.9	1.9	1.2	1.3	1.3	2.9	3.2	3.2
March :	1.9	2.1	2.2	1.9	1.9	1.6	3.8	4.0	3.8
\pril :	2.5	2.5	2.6	2.3	2.3	2.0	4.8	4.8	4.6
May :	2.6	2.7	2.8	2.4	2.3	2.2	5.0	5.0	5.0
ſune :	2.7	2.9	3.0	3.1	3.0	3.1	5.8	5.9	6.1
fuly :	3.2	3.0	3.2	3.3	3.2	3.1	6.5	6.2	6.3
ugust :	3.3	3.1	3.2	3.9	3.7	3.6	7.2	6.8	6.8
September :	3.0	2.7	2.7	3.0	2.7	2.7	6.0	5.4	5.4
October :	3.0	2.6	2.5	2.1	2.0	2.5	5.1	4.6	5.0
November :	2.1	1.9	1.7	1.9	1.8	2.0	4.0	3.7	3.7
ecember :	2.1	1.9	1.7	1.6	1.6	1.8	3.7	3.5	3.5
Annual Average:	2.5	2.4	2.5	2.3	2.3	2.3	4.8	4.7	4.8
0 .									

<sup>1/</sup> Persons employed during the last full calendar week ending at least one day before the end of the month.

FARM WAGE RATES, 1970-72

Item :	Nevada		United States			
: 197	70 : 1971	: 1972	: 1970	: 1971	: 1972	
: ;		Do	llars			
Per month with house :329.	00 344.00	349.00	328.00	340.00	361.00	
Per month with board and room: 226.	.00 262.00	264.00	251.00	263.00	280.00	
Per day without board or room: 12.	60 14.00	14.00	11.70	12.20	13.20	
Per hour without board or room .: 1.	.62 1.83	1.82	1.64	1.73	1.84	

WEEKLY HOURS WORKED PER NEVADA FARM WORKER, 1972 AVERAGE FOR REPORTING FARMS

Work Week	:	Farm Operator	:	Other Family Members <u>1</u> /	: :	All Family <u>1</u> /	:	Hired Workers	: All : Workers <u>1</u> /
	: -		-			Hours			
	:								
Jan. 23-29	:	38.3		22.3		34.7		41.8	37.3
Feb. 20-26	:	38.7		24.0		33.9		42.6	36.8
Mar. 19-25	:	42.2		37.1		40.8		46.1	42.3
Apr. 23-29	:	45.6		27.0		38.5		50.2	42.2
May 21-27	:	52.1		32.6		44.3		44.9	44.5
June 18-24	:	55.0		45.2		50.3		55.0	52.1
July 23-29	:	51.4		29.7		42.1		55.9	47.6
Aug. 20-26	:	46.5		31.8		42.5		52.0	45.7
Sept.17-23	:	48.6		33.5		45.9		47.7	46.4
Oct. 22-28	:	45.6		28.5		41.8		56.6	46.7
Nov. 19-25	:	41.1		30.0		39.2		52.9	44.2
Dec. 24-30	:	35.2		25.8		33.6		51.3	40.0

<sup>1</sup>/ Includes as "other family" only those farm household members working 15 hours or more per week without receiving cash wages.

USUAL PLANTING AND HARVESTING DATES, BY CROPS AND PRINCIPAL PRODUCING AREAS IN NEVADA : 1972 Principal Usual Usual Harvesting Dates : Harvested: Producing Crop Planting : Acreage : Areas and Dates Begin Most Active End (000)Counties Barley: Sept.5-Oct. 20 July 10 July 15-Aug. 25 Sept. 5 District 1 Fall sown 15 Spring sown : Apr. 5-May 10 July 20 July 25-Sept. 1 Sept.15 District 1 Corn, silage May 1-June 1 Sept. 1 Sept. 10-Oct. 1 Oct. 10 Churchill 3 Pershing Oct. 15 Oct. 25-Dec. 15 Jan. 1 Nye Cotton 2.1 Apr.15-May 5 Hay: Apr. 10 Nov. 1 Clark Alfalfa 170 June 1 Oct. 10 District 1, 3 All Other 265 June 15 Sept. 5 District 1, 3 0ats 4 Apr. 1-May 25 July 25 Aug. 5-Sept. 1 Sept.10 Statewide Wheat: Winter 7 Sept. 5-Oct. 20 July 15 Aug. 1-Aug. 25 Sept. 5 Humboldt Pershing Other spring: 5 Apr. 1-May 10 July 25 Aug. 10-Sept. 5 Sept.15 Humboldt Pershing Eureka, Lander SEED CROPS: Alfalfa 18.5 Aug. 25 Sept. 5-Oct. 5 Oct. 15 Humboldt Pershing Lander

#### NEVADA COUNTIES AND CROP REPORTING DISTRICTS

