

U. S. DEPARTMENT OF COMMERCE  
LUTHER H. HODGES, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

NEVADA

JUNE 1961  
Volume 76 No. 6



ASHEVILLE: 1961

NEVADA - JUNE 1961

One of the hottest periods for any June of record for Nevada occurred from the 20th to the 22d, with maximum temperatures mostly above 95°. New record high temperatures for the month were established during this period at Fallon Experiment Station (106°), and at Reno Weather Bureau Airport (101°). Record high temperatures for June were equalled at Adaven (99°), and at Yerington (102°).

Merle J. Brown  
Weather Bureau State Climatologist  
Salt Lake Municipal Airport  
Salt Lake City 16, Utah

MONTHLY EXTREMES

Highest Temperature 119° on the 25+ at North Las Vegas Doxarm.  
Lowest Temperature 21° on the 5th at Fish Creek Ranch.  
Greatest Total Precipitation 1.63 inches at Sheldon.  
Least Total Precipitation 0.00 at 9 stations.  
Greatest One-day Precipitation 1.08 inches on the 3d at Saval Ranch.

# CLIMATOLOGICAL DATA

NEVADA  
JUNE 1961

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										32° or Above		32° or Below						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										Max.	Min.	32° or Above	32° or Below										
<b>NORTHWESTERN</b>																							
CARSON CITY	85.8	50.2	68.0	6.1	100 21	38 1	57 13	0 0 0	.72	.34	.48	1	.0	0	2	0	0	0	0	0	0	0	
DENIO	88.4	48.9	68.7		102 20	38 2	32 14	0 0 0	1.57		.50	3	.0	0	2	6	1	0	0	0	0	0	
DUFURRENA	84.7M	44.7M	64.7M		97 21	38 13+	83	0 0 0	.96		.26	1	.0	0	1	0	0	0	0	0	0	0	
EASTGATE					103 21	40 1		0 0 0	.64		.49	1	.0	0	2	1	0	0	0	0	0	0	
FALLON EXP STATION	92.7	52.8	72.8	8.6	106 22	39 1	20 19	0 0 0	.46	.04	.44	1	.0	0	2	1	0	0	0	0	0	0	
FERNLEY	93.0	57.2	75.1		108 20	42 1	16 28	0 0 0	.24		.17	2	.0	0	1	1	0	0	0	0	0	0	
GLENBROCK	79.4	48.1	63.8		92 19	33 1	119 8	0 0 0	.77		.43	1	.0	0	2	0	0	0	0	0	0	0	
GOLCONDA	90.2	51.9	71.1		103 20	36 2	31 15	0 0 0	.28		.18	1	.0	0	1	1	0	0	0	0	0	0	
IMLAY	92.7	53.6	73.2		106 20	36 2	24 18	0 0 0	.37	-.30	.25	3	.0	0	2	2	0	0	0	0	0	0	
KINGS RIVER VALLEY	88.8M	48.6M	68.7M		102 20	34 1	30 14	0 0 0	1.59		.73	1	.0	0	4	4	1	0	0	0	0	0	
LAHONTAN DAM	89.0	60.9	75.0	7.1	104 21	43 1	28 14	0 0 0	.72	.34	.33	6	.0	0	3	3	0	0	0	0	0	0	
LEONARD CREEK RCH	88.9	55.5	72.2		104 22	41 2	27 15	0 0 0	1.24		.64	1	.0	0	4	4	0	0	0	0	0	0	
LOVELOCK	90.3	54.7	72.5	6.4	103 25+	41 1	18 15	0 0 0	.48	-.14	.48	1	.0	0	1	1	0	0	0	0	0	0	
LOVELOCK FAA AP	93.2	54.6	73.9		107 24+	38 1	21 19	0 0 0	.20		.17	1	.0	0	1	1	0	0	0	0	0	0	
MINDEN	84.9	45.4	65.2	3.2	102 21	37 6+	98 12	0 0 0	.26	-.22	.22	2	.0	0	1	1	0	0	0	0	0	0	
MT ROSE HIGHWAY STA //	73.2	45.4	59.3		88 20	30 1	201 0	0 1 0	.99		.62	1	.0	0	2	1	0	0	0	0	0	0	
OROVADA	90.0M	53.6M	71.8M		103 22	38 2	36	0 0 0	.61	-.60	.40	1	.0	0	2	2	0	0	0	0	0	0	
PARADISE VALLEY 1 NW	88.2	48.7	68.5		102 20	36 2	47 15	0 0 0	.62	-.20	.54	1	.0	0	2	1	0	0	0	0	0	0	
RENO WB AP	88.1	45.1	66.6	5.1	101 20	36 30+	55 13	0 0 0	.56	.14	.38	1	.0	0	2	0	0	0	0	0	0	0	
RYE PATCH DAM	92.5	51.4	72.0		106 20	35 2	29 19	0 0 0	.22		.16	3	.0	0	1	1	0	0	0	0	0	0	
SAND PASS	90.6	52.1	71.4	6.7	103 20	42 1	19 16	0 0 0	1.26	.77	.93	1	.0	0	2	1	0	0	0	0	0	0	
SHELDON	76.0	43.2	59.6		88 22+	32 30	193 0	1 0 0	1.63		.66	3	.0	0	4	1	0	0	0	0	0	0	
SMITH 1 N						35 30+	14	0 0 0	.38	-.16	.38	1	.0	0	1	1	0	0	0	0	0	0	
TOPAZ LAKE	86.4	46.1	66.3		100 19	36 1	58 12	0 0 0	.30		.15	2	.0	0	1	0	0	0	0	0	0	0	
VIRGINIA CITY	80.3	55.6	68.0		95 20	39 1	75 8	0 0 0	.51		.36	2	.0	0	2	0	0	0	0	0	0	0	
VYA	80.6M	47.0M	63.8M		94 22+	39 2+	119 10	0 0 0	.86		.66	2	.0	0	2	1	0	0	0	0	0	0	
WELLINGTON RS	85.8	53.3	69.6		99 20	40 1	32 12	0 0 0	.20		.12	2	.0	0	1	1	0	0	0	0	0	0	
WINNEMUCCA WB AP	88.6	49.1	68.9	4.9	103 22+	32 2	44 15	0 1 0	.49	-.30	.30	3	.0	0	1	0	0	0	0	0	0	0	
YERINGTON	88.8	52.0	70.4	7.8	102 20	38 1	30 14	0 0 0	.20	-.30	.07	26	.0	0	0	0	0	0	0	0	0	0	
<b>DIVISION</b>																							
<b>NORTHEASTERN</b>																							
AUSTIN	83.5	51.2	67.4	8.2	96 22+	35 2	69 10	0 0 0	.57	-.28	.20	1	.0	0	2	0	0	0	0	0	0	0	
BATTLE MT FAA AP	89.9	48.5	69.2		104 20	35 2	42 16	0 0 0	.22		.12	1	.0	0	1	0	0	0	0	0	0	0	
BEOWAWE	90.5M	47.2M	68.9M		102 20	36 1	17 15	0 0 0	.32		.18	4	.0	0	2	0	0	0	0	0	0	0	
CONTACT	84.7M	47.9M	66.3M		95 23+	39 14	54 9	0 0 0	.29		.12	28	.0	0	0	0	0	0	0	0	0	0	
DEETH	86.5	41.9	64.2		98 25+	29 3	81 11	0 1 0	.81		.40	2	.0	0	4	0	0	0	0	0	0	0	
ELKO WB AP	86.0	47.7	66.9	6.6	97 25+	35 2	60 12	0 0 0	.35	-.35	.22	3	.0	0	1	1	0	0	0	0	0	0	
ELY WB AP	82.5	42.2	62.4	2.8	95 21	31 2+	128 9	0 3 0	.56	.06	.51	4	.0	0	1	1	1	0	0	0	0	0	
FISH CREEK RANCH	82.9	37.9	60.4		99 23	21 5	175 12	0 5 0	.17		.10	4	.0	0	1	1	0	0	0	0	0	0	
GIBBS RANCH	81.5	42.3	61.9		94 22	31 13	127 7	0 1 0	.21		.09	4	.0	0	0	0	0	0	0	0	0	0	
JIGGS	85.1	42.7	63.9		97 23+	32 2	93 11	0 1 0	.24		.18	4	.0	0	1	1	0	0	0	0	0	0	
LAMOILLE PH	80.3	45.2	62.8	4.3	92 22	36 4+	112 3	0 0 0	.68	-.80	.28	4	.0	0	3	0	0	0	0	0	0	0	
LEHMAN CAVES NM	82.4	54.4	68.4		95 21	39 3+	60 9	0 0 0	.12		.07	4	.0	0	0	0	0	0	0	0	0	0	
LUND	86.8	48.9	67.9		98 21	31 2	70 14	0 1 0	.11		.06	3	.0	0	0	0	0	0	0	0	0	0	
MALA VISTA RANCH	85.2M	41.9M	63.6M		97 22+	31 13	106 11	0 1 0	.22		.10	5	.0	0	1	0	0	0	0	0	0	0	
MC GILL	83.5	50.6	67.1	5.3	96 26+	36 2	70 11	0 0 0	.41	-.24	.34	5	.0	0	1	0	0	0	0	0	0	0	
MONTELO	92.3M	50.0M	71.2M	8.3	101 25+	41 14	3 17	0 0 0	1.07	.42	.42	5	.0	0	0	0	0	0	0	0	0	0	
MOUNTAIN CITY RS	79.9	40.0	60.0		95 25+	29 2	160 7	0 2 0	1.26		.48	3	.0	0	4	0	0	0	0	0	0	0	
OWYHEE	80.5	49.8	65.2		92 20	37 2	86 5	0 0 0	1.04	-.18	.46	2	.0	0	3	0	0	0	0	0	0	0	
PEQUOP	82.9	47.3	65.1		94 23+	33 1	91 10	0 0 0	.15		.12	3	.0	0	0	0	0	0	0	0	0	0	
RAND RANCH PALISADE	85.3	40.1	62.7		97 23	29 2	112 12	0 4 0	.10		.04	4	.0	0	1	0	0	0	0	0	0	0	
RUBY LAKE	83.4M	47.8M	65.6M		96 21	33 2	70 10	0 0 0	.28		.14	3	.0	0	1	2	0	0	0	0	0	0	
RUTH	78.9	40.8	59.9		91 23+	26 2	174 3	0 0 4	.38		.18	5	.0	0	0	0	0	0	0	0	0	0	
SAVAL RANCH	78.4	47.7	63.1		90 22	36 2	115 3	0 0 0	1.57		1.08	3	.0	0	3	1	0	0	0	0	0	0	
TUSCARORA	80.7M	46.2M	63.5M		94 22	33 3+	120 9	0 0 0	1.62		.47	3	.0	0	6	0	0	0	0	0	0	0	
WELLS	85.6	45.8	65.7		97 22	36 13	65 11	0 0 0	.25		.15	1	.0	0	1	0	0	0	0	0	0	0	
WILKINS	84.5	42.3	63.4		95 25+	33 30+	105 11	0 0 0	.48		.18	2	.0	0	2	0	0	0	0	0	0	0	
<b>DIVISION</b>																							
<b>SOUTH CENTRAL</b>																							
ADAVEN	85.5	51.8	68.7	6.9	99 21	31 1	66 12	0 1 0	.68	.13	.52	2	.0	0	2	1	0	0	0	0	0	0	
CALIENTE	93.7	51.1	72.4	4.2	105 25+	34 3	30 19	0 0 0	.10	-.28	.10	2	.0	0	1	0	0	0	0	0	0	0	
DIARLO	91.1M	53.2M	72.2M		105 21	35 1	47 17	0 0 0	.21		.08	1	.0	0	0	0	0	0	0	0	0	0	
DYER 4 SE	92.3	49.6	71.0		106 20	35 3	28 18	0 0 0	.13		.00	0	.0	0	0	0	0	0	0	0	0	0	
GEYSER RANCH	87.0	44.6	65.8		99 21	29 3	75 12	0 2 0	.16		.16	4	.0	0	1	0	0	0</					



# MONTHLY SNOWFALL; SEASONAL SNOWFALL AND PRECIPITATION

Season of July 1960 - June 1961

NEVADA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total Snowfall	Total Precipitation
ADAVEN					3.0	T				2.8	T			10.19
ALAMO														E 5.38
ARTHUR 5 NW										6.0	T			
AUSTIN														E 8.54
BATTLE MT FAA AP					0.1	1.5		3.0	4.6	0.3	T		9.5	5.04
BEATTY														4.95
BEOWAME														4.60
BOULDER CITY						2.3							2.3	6.29
CALIENTE														9.17
CARSON CITY				1.0	1.0	0.5	T	T	3.7	3.5			9.7	7.05
CONTACT					2.0	8.0		7.9	3.6	1.0			22.5	7.73
DEETH								6.0	13.0					8.34
DENIO								1.0	2.0					8.57
DESERT GAME RANGE													0.0	4.06
DIABLO						T								4.61
DUFURRENA														E 6.67
DYER 4 SE				3.0	T	T	T		3.0	0.5	T		6.5	5.96
EASTGATE														5.50
FLKD WB AP				T	2.2	5.2	0.3	5.9	11.0	0.7	T		25.3	5.70
ELY WB AP				3.9	2.4	4.9	0.5	5.0	18.5	7.3	4.1		46.6	7.67
EMIGRANT PASS HWY STA					3.0	3.0		7.4	20.4	T			33.8	6.22
FALLON EXP STATION						T	T						T	3.47
FERNLEY													0.0	3.84
FISH CREEK RANCH						3.7	2.0	10.0	5.0	T				4.16
GEYSER RANCH				6.2	T	T	6.0	T	11.0	T			23.2	
GIBBS RANCH				1.0		4.0		7.0						4.65
GLENBROOK				4.0	29.0	4.0	3.0	10.0	19.0	13.0	1.0		83.0	12.44
GOLCONDA					0.5								0.5	4.28
GOLDFIELD				9.5	0.8		6.0	1.0	7.7				25.0	7.51
HAWTHORNE NAD							T		1.6	T	T		1.6	6.72
IMLAY					T		T	T			T			8.05
INDIAN SPRINGS													0.0	E 5.00
JARBIDGE		T		4.0	19.5	20.6	0.1	33.2						
JIGGS				T	11.5	5.0		13.4	33.3	1.5			64.7	9.81
KINGS RIVER VALLEY					T			2.0	4.0	T	T			10.41
LAHONTAN DAM													T	5.61
LAMOILLE PH					13.0	7.5	0.3	17.8	37.7					16.15
LAS VEGAS WB AP						T							T	4.03
LATHROP WELLS						T								
LEHMAN CAVES NM				21.0	5.0	5.0	2.5	10.7	20.3	4.0	5.3		73.8	11.28
LEONARD CREEK RCH					3.0	1.0		0.5	3.5	T			8.0	7.45
LOVELOCK														4.88
LOVELOCK FAA AP					0.4	T		T	T	T	T		0.4	3.94
LUND					T	T								6.66
MALA VISTA RANCH									6.5					
MC GILL				3.0	T	2.2	1.5	1.5	7.0	0.7			15.9	6.64
MESQUITE													0.0	E 4.64
MIDAS 4 SE														7.72
MINKA													0.0	3.68
MINDEN														6.09
MONTELLA					T		T	2.1	2.2	T				6.49
MONTGOMERY MNTC STA						2.0			7.5	7.0				5.25
MOUNTAIN CITY RS				3.0		5.0	2.0	18.0	23.0	1.0				E 9.71
MT ROSE HIGHWAY STA						6.0				26.8	5.0			23.40
NORTH FORK MNTC STA				10.0				7.0						7.83
NORTH LAS VEGAS DOXARM							T						T	4.01
OROVADA														10.95
QVERTON													0.0	4.95
OWYHEE														12.63
PAHRUMP						T							T	3.67
PARADISE HILL														E 7.97
PARADISE VALLEY I NW					0.5	5.0	0.5	3.3	4.7	0.5			14.5	7.86
PEQUOP				9.0	2.5		2.0	16.0	11.0					8.08
PIOCHE				6.0	2.5		5.0	0.6	4.5	0.7	4.2		23.5	9.77
RAND RANCH PALISADE					5.0	5.0	0.9	7.5	18.7				37.1	6.25
RATTLESNAKE							2.0	T		T	T			5.00
RENO WB AP				0.4	2.0	T	2.6	T	1.1	0.6			6.7	5.98
RUBY LAKE					3.5	8.0	1.0	13.5	25.0	1.5				9.85
RUTH				7.0	9.5	2.5	2.5	5.0	15.0	6.0	3.0		50.5	7.66
RYE PATCH DAM														5.12
SAND PASS										T	T			5.87
SARCOBATUS													0.0	2.08
SAVAL RANCH													61.7	
SEARCHLIGHT		T		7.0	11.0	9.0	2.5	17.0	15.2				5.0	E 5.00
SHELDON		3.0		3.0	26.7	7.6	1.7	9.0	12.2	3.9	2.5		69.6	10.11
SMITH I N									8.5	T				E 5.88
SMOKEY VALLEY														3.31
TOMOPAH AP							0.4	T	T	T			0.4	4.15
TOPAZ LAKE				T	T									7.59
TUSCARORA														10.57
VIRGINIA CITY				T	7.0		3.0							E 7.11
VYA						T								10.02
WELLINGTON RS				1.0						4.0				8.15
WELLS				T	7.1	5.8	1.3	12.1	10.6	0.3	T		37.2	6.21
WILKINS					2.0	5.0				T	T			7.50
WINNEMUCCA WB AP				T	0.9	T	T	0.2	2.1	1.1	T		4.3	6.84
YERINGTON					T		1.0		T	T			1.0	4.69

E Amount is wholly or partially estimated.

See reference notes following Station Index.

# DAILY TEMPERATURES

NEVADA  
JUNE 1961

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADAVEN	MAX	58	58	67	70	78	78	80	82	83	83	83	84	86	87	89	91	92	94	97	97	99	97	96	95	97	95	92	87	85	86	85.5
	MIN	31	35	37	42	45	48	48	48	49	48	50	54	50	51	51	51	56	61	63	58	61	60	62	62	62	62	57	52	48	51	51.8
AUSTIN	MAX	65	58	64	69	76	79	82	82	80	80	77	77	82	87	88	91	92	93	94	96	94	96	94	93	88	87	84	80	84	83.5	
	MIN	36	35	42	42	42	51	45	51	44	50	50	42	49	53	55	59	59	57	57	58	59	62	61	58	59	58	55	49	49	49	51.2
BATTLE MT FAA AP	MAX	65	70	73	75	84	88	86	90	83	88	86	80	87	92	94	95	101	98	99	104	98	102	100	101	101	99	95	90	86	87	89.9
	MIN	42	35	45	44	37	53	47	48	51	48	47	48	41	45	55	54	51	58	44	41	47	49	67	55	50	63	54	52	45	39	48.5
BEATTY	MAX	74	75	84	90	90	90	92	92	93	93	93	96	101	104	104	105	107	105	110	111	111	110	107	110	107	109	101	98	101	98.8	
	MIN	40	40	47	51	47	45	49	51	51	51	51	61	64	65	63	65	64	64	64	65	71	68	66	72	72	69	61	56	66	57	58.5
BEOWAWE	MAX	70	69	71	86	87	88	88	85	88	86	80	87	87	93	94	95	100	98	99	102	100	101	101	99	101	98	94	91	85	88	90.5
	MIN	56	56	56	38	38	47	45	43	45	46	43	39	41	44	45	50	55	43	46	48	51	61	61	54	51	61	53	48	47	37	47.2
BOULDER CITY	MAX	79	81	86	90	93	94	94	94	94	95	95	96	102	102	101	105	106	106	110	111	110	107	111	111	110	107	104	101	99	101	99.8
	MIN	54	55	59	66	69	68	70	68	67	68	69	71	73	82	82	82	80	77	82	87	82	80	83	84	83	82	78	76	74	72	74.1
CALIENTE	MAX	74	67	78	84	86	88	86	89	89	89	88	92	95	92	95	98	100	102	104	105	104	103	105	105	105	103	100	98	92	96	93.7
	MIN	43	37	34	42	47	46	42	47	46	44	45	50	53	50	49	54	52	56	57	57	54	58	57	59	58	67	62	55	51	48	51.1
CARSON CITY	MAX	59	65	71	79	78	82	77	83	79	81	82	74	84	89	92	97	98	95	95	99	100	97	99	93	94	99	91	84	80	78	85.8
	MIN	38	45	43	45	48	49	46	47	47	48	47	45	48	47	49	51	57	53	55	56	56	59	65	53	56	56	54	57	45	42	50.2
CONTACT	MAX	75	67	67	72	76	83	74	87	85	85	86	82	78	85	85	89	94	95	92	95	95	95	95	95	95	86	88	87	86	81	84.7
	MIN	48	44	40	42	45	46	46	40	51	45	48	48	40	39	44	45	52	53	50	52	55	49	60	51	58	55	49	49	44	47.9	
DEETH	MAX	71	67	67	67	76	82	84	86	85	86	86	85	86	87	88	88	94	95	95	96	96	98	96	95	98	95	92	84	87	84	86.5
	MIN	42	35	29	43	36	42	40	43	41	50	39	44	34	33	42	41	42	45	40	45	44	42	51	47	45	52	44	44	42	41	41.9
DENIO	MAX	72	74	71	72	82	84	79	85	79	85	82	74	85	93	96	97	99	96	99	102	98	101	97	100	101	94	95	89	86	85	88.4
	MIN	47	38	48	52	58	53	48	42	47	45	49	52	41	45	46	45	50	52	52	52	52	52	60	50	52	55	45	50	40	48.9	
DESERT GAME RANGE	MAX	80	75	86	92	93	96	96	98	97	99	100	98	101	101	102	105	105	107	110	112	110	111	110	109	110	109	107	103	101	101	100.8
	MIN	41	49	47	56	55	55	56	53	50	56	53	50	59	62	63	68	72	65	72	76	79	71	72	74	69	71	75	71	62	54	63.2
DIABLO	MAX	69	71	77	79	84	85	83	89	87	86	89	85	89	89	85	95	100	99	101	103	105	102	100	102	103	103	97	97	97	91.1	
	MIN	35	37	39	42	44	35	60	67	56	49	57	50	47	48	48	59	55	55	58	55	55	62	62	60	64	61	60	49	49	49	53.2
DUFURENA	MAX	68	63	72	69	76	77	78	79	82	82	83	88	88	91	94	94	94	91	96	97	95	95	96	96	96	89	88	80	88	80	84.7
	MIN	43	38	44	46	42	43	40	40	43	38	38	38	38	41	43	48	50	47	42	46	46	46	46	46	50	50	53	43	40	59	44.7
DYER & SE	MAX	63	71	82	84	86	87	88	88	87	89	89	86	90	95	96	100	100	101	103	106	104	103	102	102	98	99	97	94	90	90	92.3
	MIN	40	42	35	46	41	43	43	52	53	40	44	54	45	49	45	47	51	50	53	57	61	60	54	60	59	55	57	53	44	54	49.6
EASTGATE	MAX	58	58	58	85	85	87	87	87	87	85	82	90	94	94	95	95	97	101	103	100	102	100	102	100	102	97	91	88	88	88	91.1
	MIN	40	40	40	45	49	54	48	48	48	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49
ELKO WB AP	MAX	65	66	66	68	78	81	85	87	83	85	83	76	83	89	89	91	95	95	96	97	96	97	96	96	97	94	91	88	82	85	86.0
	MIN	42	35	42	46	40	50	45	49	49	46	45	46	40	41	45	45	51	55	48	48	50	50	60	60	55	54	62	52	53	48	40
ELY WB AP	MAX	63	62	63	64	72	80	81	81	81	81	81	79	80	81	82	86	89	90	93	92	95	92	94	91	92	87	90	87	82	84	82.5
	MIN	31	31	32	34	34	41	40	45	41	38	42	39	38	35	41	39	42	45	47	43	49	47	43	49	48	50	50	52	49	44	42.2
FALLON EXP STA	MAX	65	73	81	84	89	86	88	90	87	90	88	83	92	98	98	101	101	100	102	105	102	106	103	102	103	100	95	90	88	92	92.7
	MIN	39	47	47	52	51	52	48	52	47	52	54	45	47	52	58	57	55	56	57	55	56	57	60	66	58	60	58	60	58	46	52.8
FERNLEY	MAX	66	73	81	84	88	82	87	89	83	90	88	85	90	97	99	102	102	100	104	108	106	106	105	104	103	101	94	91	89	92	93.0
	MIN	42	47	49	47	55	55	50	55	51	55	59	49	50	52	55	55	69	59	65	68	66	67	74	63	69	68	58	57	54	53	57.2
FISH CREEK RANCH	MAX	69	64	63	65	69	72	73	82	85	80	81	82	80	80	81	86	90	91	95	95	90	95	99	93	95	90	93	90	80	80	82.9
	MIN	29	29	37	32	21	36	35	39	39	40	36	38	35	33	34	35	35	45	40	40	47	48	50	43	45	45	42	43	35	30	37.9
GEYSER RANCH	MAX	72	68	70	74	79	82	84	84	84	83	84	85	84	94	85	90	94	95	98	96	99	95	96	95	94	96	89	85	86	89	87.0
	MIN	30	35	29	37	38	40	41	42	42	37	40	45	45	46	50	45	46	45	50	53	47	53	52	52	51	56	45	54	45	46	44.6
GIBBS RANCH	MAX	71	64	56	66	72	78	79	81	76	81	81	68	78	82	84	87	91	91	89	92	91	94	90	89	93	87	88	85	81	80	81.5
	MIN	40	39	35	37	35	37	41	44	38	48	41	42	31	42	39	40	43	46	41	47	46	44	55	44	49	58	42	41	38	46	42.3
GLENBROOK	MAX	57	60	62	70	70	66	77	74	75	73	69	75	85	86	89	90	87	91	92	91	90	91	86	90	91	85	80	76	73	82	79.4
	MIN	33	40	43	46	40	41	42	41	45	44	43	40	50	54	53	53	52	51	52	52	53	56	60	53	54	52	51	54	50	44	48.1
GOLCONDA	MAX	69	71	72	80	83	87	85	89	83	88	83	79	88	95	96	98	100	98	100	103	100	102	99	101	101	97	94	92	87	85	90.2
	MIN	45	36	46	43	45	52	48	51	53	52	52	47	44	46	50	50	56														

Continued

# DAILY TEMPERATURES

NEVADA  
JUNE 1961

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
MALA VISTA RANCH	MAX	69	58		70	81	83	81	82	81	81	81	81	84	80	90	96	85	93	97	95	97	94	94	96	92	90	88	83	84	85.2	
	MIN	39	39		35	38	38	38	38	41	34	41	31	38	38	43	49	45	45	48	44	46	52	47	48	51	45	43	38	40	41.9	
MC GILL	MAX	68	64	63	68	66	73	80	82	82	83	86	86	79	80	82	82	88	95	92	92	94	95	92	94	96	96	90	90	86	82	83.5
	MIN	40	36	37	41	38	48	54	54	57	50	54	44	46	49	52	49	49	53	51	54	57	59	60	57	54	62	56	57	53	48	50.6
MINA	MAX	60	58	64	78	80	88	88	91	91	86	90	91	86	91	96	97	99	98	100	103	103	104	105	102	102	100	98	95	90	90	90.8
	MIN	40	42	44	46	54	55	57	54	52	52	51	46	54	46	57	60	62	61	62	70	69	67	65	64	62	67	69	54	62	60	56.8
MINDEN	MAX	52	62	68	76	78	77	81	79	82	83	80	78	83	89	94	95	97	95	96	96	102	98	100	90	92	94	88	84	79	78	84.9
	MIN	37	45	40	42	39	37	45	41	44	39	39	40	43	45	46	47	51	46	45	52	50	58	59	50	49	51	49	51	45	38	45.4
MONTELLO	MAX	80	82		85	93	89	98	86		91		83	89	88	92	99		97	101	101	99	98	94	101	96	92	96	90	88	92.3	
	MIN	52	52		49	54	51	45	52		47		42	41	47	46			47	50	50	47	63	54	49	54	58	49	54	47	50.0	
MONTGOMERY MNTC STA	MAX	47	55	60	65	66	69	75	78	80	81	80	79	81	80	82	89	85	87	90	89	91	94	92	87	88	89	90	82	85	88.1	
	MIN	29	30	31	33	34	38	42	48	51	58	55	50	51	56	55	58	59	62	64	59	60	63	59	57	55	56	58	48	50	50.5	
MOUNTAIN CITY RS	MAX	65	66	62	60	75	73	69	70	81	70	79	68	70	73	80	88	82	88	93	95	88	90	91	87	95	82	91	92	88	87	79.9
	MIN	44	29	38	35	35	39	36	45	42	43	43	41	34	40	39	43	37	42	39	40	41	50	44	40	48	43	36	32	41	42	40.0
MT ROSE HIGHWAY STA	MAX	52	56	64	62	66	64	70	66	67	70	62	69	75	80	82	82	79	81	85	88	84	86	83	83	82	78	72	66	66	75	73.2
	MIN	30	36	36	36	39	45	37	49	33	40	40	43	41	45	48	50	53	51	50	54	53	58	58	51	52	53	54	50	40	37	45.4
NORTH LAS VEGAS DOXARM	MAX	82	88	93	99	102	102	104	105	102	104	105	105	110	107	107	112	114	115	119	119	114	117	117	118	119	118	110	107	104	108	107.5
	MIN	53	48	48	51	53	52	52	53	57	51	52	67	61	69	75	69	67	64	67	71	63	70	67	71	67	70	71	67	77	66	58
OROVADA	MAX	68	71	72	72	83	83	82	86	82						97	98	101	98	99	102	99	103	98	100	101	98	96	91	83	87	90.0
	MIN	41	38	49	49	44	54	48	50	52							51	54	58	56	53	64	57	72	59	59	69	54	57	54	44	53.6
OVERTON	MAX	90	84	84	90	95	101	101	102	103	101	103	102	104	108	106	108	110	112	112	114	117	112	115	117	117	115	114	112	108	105	105.4
	MIN	51	49	50	50	62	67	56	55	59	55	56	62	61	71	75	67	65	74	65	68	66	73	69	71	74	73	72	72	71	61	64.0
OWYHEE	MAX	68	66	62	68	76	77	75	80	75	79	78	67	76	82	84	88	90	90	89	92	88	91	89	88	91	85	85	83	76	78	80.5
	MIN	47	37	44	44	47	48	43	46	44	45	47	47	40	44	48	48	68	52	52	52	54	52	63	51	55	63	58	59	54	42	49.8
PAHRUMP	MAX	79	74	82	92	94	95	95	95	93	96		100	105	106	107	109		109	113	115	112	110	109		113	108	104	102	99	100.6	
	MIN	46	44	45	45	55	55	55	56	59	51	54		60	65	69	69	64		65	69	65	70	67	69		70	67	65	54	60.6	
PARADISE VALLEY 1 NW	MAX	65	71	64	73	82	80	83	85	84	90	78	79	88	93	95	97	101	97	99	102	98	101	98	99	99	96	92	88	81	87	88.2
	MIN	47	36	47	47	41	44	49	55	44	42	48	45	40	42	45	46	52	54	49	52	55	50	62	55	54	65	48	55	48	43	48.7
PEQUOP	MAX	69	67	52	68	72	75	81	84	84	81	84	84	81	83	83	86	90	92	91	92	94	94	94	92	92	93	89	80	82	82	82.9
	MIN	33	42	39	41	41	42	43	44	49	42	45	45	37	41	43	43	49	52	55	54	52	51	60	60	62	53	57	50	57	49	47.3
PIOCHE	MAX	63	57	73	80	78	84	83	85	83	84	83	85	88	88	89	91	95	97	99	97	100	97	95	97	98	94	92	88	85	89	87.2
	MIN	39	35	35	46	46	50	48	49	59	48	49	52	56	56	55	53	55	60	69	65	69	65	59	60	67	63	61	59	57	52	54.6
RAND RANCH PALISADE	MAX	65	67	67	72	78	83	85	87	82	85	84	75	81	87	86	90	95	94	92	95	94	96	97	95	95	92	90	87	80	84	85.3
	MIN	45	29	40	41	32	43	37	38	37	42	34	39	32	37	38	38	38	45	38	37	40	39	52	50	43	56	50	44	40	30	40.1
RATTLESNAKE	MAX	65	65	72	75	83	84	85	85	84	85	85	86	88	90	90	95	96	98	102	101	101	98	98	98	98	96	93	88	85	90	88.7
	MIN	41	35	40	47	49	48	48	52	53	51	52	55	56	54	58	64	65	68	69	71	66	67	66	63	68	70	65	59	62	58	57.3
RENO WB AP	MAX	67	71	79	80	83	82	84	83	80	86	78	83	87	93	95	96	95	95	99	101	99	100	96	97	96	95	89	86	82	85	88.1
	MIN	37	47	42	42	45	45	42	42	38	44	45	41	44	42	44	45	45	45	47	48	48	50	56	50	49	51	46	44	36	36	45.1
RUBY LAKE	MAX	68	64	65	66	75	80	82	82	82	83	82	75	80	85	85	86	90	92	92	93	96	94	93		93	92	88	87	86	82	83.4
	MIN	44	33	39	42	39	45	46	49	48	46	47	51	42	43	43	46	47	53	50	48	51	53	55		52	68	54	53	51	49	47.8
RUTH	MAX	65	58	58	61	62	70	76	78	78	78	77	79	75	78	79	84	87	87	89	89	91	91	89	87	90	85	86	83	78	78.9	
	MIN	29	26	30	34	32	40	41	45	39	41	40	41	36	41	45	39	40	44	47	43	43	48	47	52	44	45	45	49	36	41	40.8
RYE PATCH DAM	MAX	71	75	75	80	86	89	86	90	91	90	89	82	88	96	97	100	99	102	102	106	105	101	102	100	105	101	97	92	88	90	92.5
	MIN	38	35	46	47	41	55	49	56	48	50	59	42	43	59	58	54	54	54	47	53	54	54	67	57	55	60	49	52	51	49	51.4
SAND PASS	MAX	68	76	80	86	83	83	81	82	80	89	89	83	92	97	100	95	94	98	102	103	99	102	100	99	100	96	92	88	85	95	90.6
	MIN	42	47	50	50	48	47	44	46	46	48	58	45	51	54	57	58	60	52	53	56	54	55	65	59	65	61	54	47	44	46	52.1
SARCOBATUS	MAX	71	70	85	87	89	90	91	92	93	97	100	101	102	104	105			107	109	100	106	106	107	104	105	103	98	96	96	96.2	
	MIN	48	41	40	49	53	45	48	52	53	45	44	48	58	63	64	60	59	60	59	60	61	58	63	63	62	65	66	60	55	60	55.4
SAVAL RANCH	MAX	65	61	57	62	72	72	76	77	76	78	76	66	75	81	82	83	88	86	86	89	87	90	86	87	88	88	82	79	78	78	78.4
	MIN	42	36	38	42	39	46	43	45	49	45	46	41	39	45	48	50	52	55	53	53	50	52	52	53	55						

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1960 - 1961

NEVADA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
ADAVEN	0	15	29	414	727	938	909	785	814	541	307	66	5545	
ALAMO	0	0	0	215	593	847	847	482	482					
AUSTIN	0	61	50	481	840	1032	911				431	69	6282	
BATTLE MT FAA AP	0	79	100	518	794	1112	1089	829	799	584	336	42	6282	
BEATTY	0	0	0	117	441	609	601	473	407	163	49	15	2875	
BEOWAWE	3	80	124	567	838	1138	1077	848	826	619	346	17	6483	
BOULDER CITY	0	0	0	47	308	555	504	306	232	58	8	0	2018	
CALIENTE	0	1	9	317	621	901	972	674	613	365	161	30	4664	
CARSON CITY	3	39	42	376	658	926	848	637	672	481	324	57	5063	
CONTACT	4	87	153	565	847	1163	1079	833	877	649	356	54	6667	
DEETH	44	164		649	861	1270	1236	900	886	656	394	81		
DENIO	0	77	103	465	812	1014	973	692	754	550	360	32	5832	
DESERT GAME RANGE	0	0	0	100	392	630	604	440	342	117	20	8	2653	
DIABLO	0	0	9	329	588	1041	1108	786	728		176	47		
DUFURRENA	15	191		555						694	495	83		
DYER 4 SE	0	9	35	398	728	1005	1053	727	670	417	238	28	5308	
EASTGATE	0	51	60	722	722		848	695	709		281			
ELKO WB AP	0	102	130	575	858	1201	1166	889	896	673	381	60	6931	7335
ELY WB AP	10	75	137	574	883	1183	1170	925	953	702	454	128	7194	7443
FALLON EXP STA	0	19	35	403	704	1032	1032	656	646	414	220	20	5181	
FERMLEY	0	13	16	358	684	1022	1008	657	627	379	207	16	4987	
FISH CREEK RANCH	4	118	211	614	901	1295	1252	985	916	696	560	175	7727	
GEYSER RANCH							1156	857	812	599	363	75		
GIBBS RANCH	35	176	221	665	945	1225	1180	939	981	755	483	127	7732	
GLENBROOK	7	57	75	492	794	944	858	797	873	652	547	119	6215	
GOLCONDA	0	52	62	461	754	1031	991	748	741	524	267	31	5662	
GOLDFIELD	0	11	40	424	776	1046	990	813	782	531	346	61	5820	
HAWTHORNE NAD	0	6	28	404	683	997	992	696	665	434	219	27	5151	
IMLAY	0	21	29	353	753	1004	983	722	691	489	228	24	5297	
INDIAN SPRINGS							748	486	374	112	15	0		
JARBIDGE	20	132	198	537	917	1119	1025	868						
JIGGS	6	109	175	624	924	1266	1171	921	922	681	420	93		
KINGS RIVER VALLEY	2	89	87	498	796	1009	997	739	772	557	394	30	5970	
LAHONTAN DAM	0	12	15	303	673	933	916	634	629	384	204	28	4731	
LAMOILLE PH	3	164	237	593	865	1126	1144	912	990	732	480	112	7358	
LAS VEGAS WB AP	0	0	0	63	351	636	611	384	268	63	5	0	2381	2425
LATHROP WELLS	0	0	0	376	593		539							
LEHMAN CAVES NM	0	36	53	491	819	1041	989	865	879	593	320	60	6146	
LEONARD CREEK RCH	0	38	39	354	751	992	948	719	692	468	303	27	5331	
LOVELOCK	0	29	26	385	725	995	1004	711	677	442	254	18	5266	
LOVELOCK FAA AP	0	33	52	452	788	1089	1106	765	722	486	273	21	5787	
LUND	0	0	0	463	799	994	973	815	791	536	318	70		
MALA VISTA RANCH	1	113	188	579	926	1220	936	1008	936	1008	435	106		
MC GILL	0	71	102	568	891	1095	995	832	866	603	303	70	6396	
MESQUITE	0	0	0	32	323	636	643	407	286	42	0	0		
MINA	0	7	31	339	673	951	935	641	666	406	189	44	4882	
MINDEN	6	37	67	426	764	999	928	689	736	523	395	98	5668	
MONTELLA			126	684			1286	850	860	592	336	3		
MONTGOMERY MNTC STA	58	119	111	384	684		954	796	1029	691	538	118		
MOUNTAIN CITY RS	41	204	390	630	1026	1286	1212	890	988	701	471	160	7999	
MT ROSE HIGHWAY STA	55	154	209	602	968	1089	982	965	1022	823	670	201	7740	
NORTH LAS VEGAS DOXARM	0	0	0	89	395	656	685	428	320	87	6	0	2666	
OROVADA	0	45	95	397	763	942	961	712	735	507	304	36		
OVERTON	0	0	0	50	345	618	639	415	286	97	10	0	2460	
OWYHEE	4	118	153	552	840	1139	1003	840	882	683	409	86	6709	
PAHRUMP	0	0	0	119	436	734	722	502	389	195	21	11	3129	
PARADISE VALLEY 1 NW	0	105	108	533	828	1040	1023	779	797	607	367	47	6234	
PEQUOP	0	97	117	584	940	1154	1157	923	970	689	440	91	7162	
PIOCHE	0	9	28	434	774	958	944	817	792	518	293	49	5616	
RAND RANCH PALISADE				635	872	1243	1199	861	891	666	469	112		
RATTLESNAKE	0	14	7	539	743	900	905	758		458	242	40		
RENO WB AP	5	78	127	493	742	1015	970	674	721	531	352	55	5763	6036
RUBY LAKE	1	64	118	550	828	1131	1096	856	881	608	362	70	6565	
RUTH	40	137	204	659	991	1242	1251	1011	1042	777	535	174	8063	
RYE PATCH DAM	0	20	41	432	688	989	968	711	686	489	292	29	5345	
SAND PASS	0	29	35	403	734	1080	987	662	674	439	290	19	5352	
SARCOBATUS	0	0	0	211	560	758	775	594	551	276	91	16	3832	
SAVAL RANCH	0	145	191	599	931	1158	1130	962	979	750	475	115		
SEARCHLIGHT	0	0	0	93	360	598	532	385	335	125	34	5	2467	
SHELDON	50	201	234	643	1012	1104	992	950	1027	812	638	193	7856	
SMITH 1 N	2	59			998		1010		683	734	545	405		
SMOKEY VALLEY	0	38	56	451	774	1053	1021	804	799	544	314	63	5917	
TODOPAH AP	0	10	13	409	760	958	949	759	740	447	272	38	5355	
TOPAZ LAKE	0	29	75	484	729	978	957	681	721	519	369	58	5600	
TUSCARORA	2	123	158	600	916	1163	1037	923	977	724	458	120	7201	
VIRGINIA CITY	1	47	15	411	768		860					75		
VYA	17	152	159	616	936	1055	1015	873	938	734	558	119	7172	
WELLINGTON RS	0	21	40	393	603	983	928	615	669	448	309	32		
WELLS	5	86	144	603	876	1214	1200	883	877	676	351	65	6980	
WILKINS	13	115		659	905	1227	1231	914	955	711	454	105		
WINNEMUCCA WB AP	0	81	109	518	795	1071	1049	791	787	603	369	44	6217	6369
YERINGTON	0	48	98	523	803	1123		667	640	430	278	30		

See reference notes following Station index.



# EVAPORATION AND WIND

NEVADA  
JUNE 1961

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BOULDER CITY	EVAP	.46	.34	.19	.38	.52	.55	.58	.69	.41	.65	.46	.47	.59	.73	.72	.54	.48	.54	.48	.75	.59	.55	.65	.65	.58	.57	.70	.74	.80	.54	16.90 1481 94.2 63.3	
	WIND	.92	.57	.14	.22	.36	.34	.41	.52	.42	.45	.37	.37	.24	.75	.81	.28	.30	.30	.17	.69	.49	.47	.46	.49	.35	.59	.68	.100	.124	.41		
	MAX MIN	81 50	86 52	88 54	89 54	88 56	94 62	90 61	90 60	91 61	91 62	90 62	94 63	98 64	94 65	95 63	101 65	101 70	100 69	101 61	100 69	101 69	97 71	99 71	99 70	101 70	103 72	99 70	92 72	91 68	83 63		98 62
CALIENTE	EVAP	.22	.21	.14	.31	.46	.62	.19	.17	.55	.21	.64	.30	.34	.34	.62	.30	.34	.40	.50	.17	.71	.25	.73	.41	.56	.24	.38	.42	.47	.43	.84	12.07 692
	WIND	.46	.16	.11	.21	.23	.24	.38	.46	.31	.40	.44	.17	.15	.28	.26	.9	.21	.17	.10	.17	.21	.27	.15	.14	.12	.12	.26	.35	.22	.8		
FALLON EXP STA	EVAP	.11	.14	.23	.26	.24	.32	.30	.33	.34	.26	.39	.22	.30	.32	.32	.34	.40	.40	.35	.36	.40	.43	.34	.32	.37	.41	.37	.53	.45	.30	9.85 875	
	WIND	.47	.39	.20	.13	.14	.43	.28	.23	.26	.15	.66	.46	.17	.14	.10	.11	.25	.34	.7	.13	.20	.22	.30	.13	.17	.42	.40	.92	.72	.16		
LAHONTAN DAM	EVAP	.07	.12	.24	.30	.50	.35	.46	.42	.52	.42	.49	.33	.32	.43	.37	.44	.52	.51	.56	.60	.59	.63	.50	.52	.51	.62	.41	.61	.67	.58	13.61 2084	
	WIND	.96	112	49	75	128	82	156	121	152	90	83	173	18	36	17	18	69	125	89	84	91	97	91	108	125	120	80	155	179	165		
RUBY LAKE	EVAP	.22	.14	.17	.05	.20	.29	.34	.38	.35	.36	.36	.38	.29	.38	.34	.27	.40	.26	.39	.34	.27	.27	.33	*	.66	.45	.31	.34	.42	.33	9.29 915	
	WIND	.51	.25	.25	.39	1	.29	.35	.42	.48	.32	.47	.75	.28	.45	11	.33	.19	.14	.25	.19	.16	.8	.20	*	.28	.52	.29	.44	.42	.33		
RYE PATCH DAM	EVAP	.19	.13	.36	.09	.25	.25	.39	.45	.22	.54	.22	.25	.43	.56	.69	.39	.47	.28	.53	.31	.36	.36	.61	.44	.43	.29	.55	.38	.45	.43	11.30 1381	
	WIND	.54	.40	.35	.40	.51	.39	.62	.44	.53	.61	.41	.43	.86	.72	.70	.56	.22	.32	.30	.27	.43	.32	.32	.33	.28	.34	.38	.58	.46	.79		
TOPAZ LAKE	EVAP	.20	.15	.26	.30	.33	.44	.32	.46	.46	.31	.31	.37	.45	.47	.48	.49	.49	.52	.46	.46	.52	.45	.45	.46	.43	.32	.46	.55	.54	.53	12.44 1709 84.5 51.9	
	WIND	.64	.28	.29	.40	.45	.60	.59	.70	.61	.44	.68	.60	.60	.57	.47	.54	.65	.56	.39	.43	.48	.50	.50	.51	.51	.44	.79	124	100	.63		
	MAX MIN	60 40	72 48	80 47	82 52	84 52	85 53	82 49	84 52	83 46	84 50	83 52	84 47	86 50	86 50	88 51	88 51	92 52	87 56	94 54	94 56	92 54	94 56	87 56	87 60	89 60	92 54	90 57	83 55	83 52	80 47		84 45

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00A PST	10:00A PST	1:00P PST	10:00P PST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
ELKO WB AIRPORT	SW	12	5.4	++24	S	26	51	26	19	33	4	4	1	0	0	0	9	-	3.9
ELY WB AIRPORT	S	24	11.5	35	N	23+	47	20	18	33	6	2	0	1	0	0	9	93	4.1
LAS VEGAS WB AIRPORT	SSW	19	9.5	++44	WSW	25	23	12	8	14	1	0	0	0	0	0	1	97	1.5
RENO WB AIRPORT	WNN	9	4.9	31	W	28	70	33	21	42	4	1	2	0	0	0	7	88	2.6
WINNEMUCCA WB AIRPORT	W	18	8.1	32	W	26	50	26	18	35	4	4	1	0	0	0	9	85	3.8

++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

# CLIMATOLOGICAL DATA

NEVADA  
DELAYED DATA

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure from Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										Wp. or Above 32° or Below	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
																								Max.
AUGUST 1960 MALA VISTA RANCH	87.4M	39.9M	63.7M		98	2	23	23	113	16	0	6	0	.00		.00		.0	0	0	0	0	0	
SEPTEMBER 1960 MALA VISTA RANCH	80.2M	36.8M	58.5M		87	11	25	23	188	0	0	7	0				.0	0						
OCTOBER 1960 MALA VISTA RANCH	64.5	27.5M	46.0M		78	3+	17	15	579	0	0	25	0											
NOVEMBER 1960 MALA VISTA RANCH	M	M	M		74	6				0	0		0											
DECEMBER 1960 DUFURRENA MALA VISTA RANCH MINDEN	M M 49.4	M M 15.8	M M 32.6	- 1.3	54 65	22 19	- 1 4	8 29		0 0 999		30 31	2 0	D .53 .39 .74	- 1.13	.74	1				1	1	0	0
JANUARY 1961 LATHROP WELLS MALA VISTA RANCH	62.3M 42.4	32.4M 8.4	47.4M 25.4		74 50	18+ 15+	26 - 8	5+ 28	539 1220	0 0	0 1	0 31	0 6	.36 .00		.18 .00	27+	.0	0	0	2	0	0	0
MARCH 1961 AUSTIN MESQUITE	M 74.9	M 36.2	M 55.6		67 84	22 31+		7+	286	0 0	0 0	0 8	0 0	.10		.05	17	.0	0	0	0	0	0	0

## DAILY PRECIPITATION

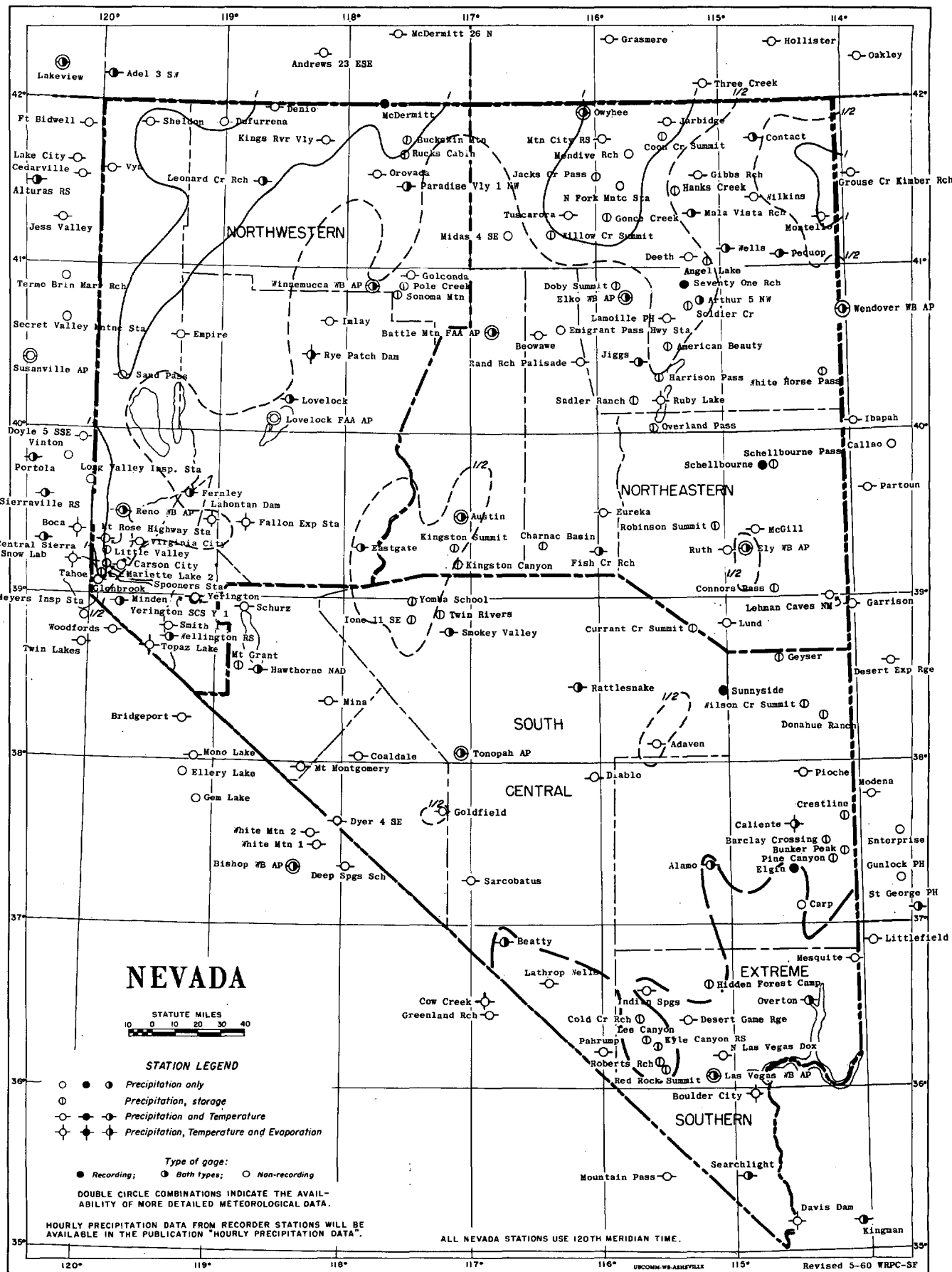
Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AUGUST 1960 MALA VISTA RANCH	.00																															
SEPTEMBER 1960 MALA VISTA RANCH	-																															
OCTOBER 1960 MALA VISTA RANCH	-																															
NOVEMBER 1960 MALA VISTA RANCH PARADISE HILL	2.61			.14		.45	1.05				.61		.16	.03					.17													
DECEMBER 1960 DUFURRENA MALA VISTA RANCH MINDEN	D .53 .39 .74			D .02	.12					T																						
JANUARY 1961 LATHROP WELLS MALA VISTA RANCH	.36 .00																													.18	.18	
MARCH 1961 AUSTIN MESQUITE	.10			.04											.21	.03	.05	.05	.01					.14	.13	.44	.03					

See Reference Notes Following Station Index



# TOTAL PRECIPITATION

JUNE 1961



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

# AVERAGE TEMPERATURE

JUNE 1961



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



Additional information regarding the climate of Nevada may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Salt Lake Municipal Airport, Salt Lake City 16, Utah, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days, also seasonal precipitation, for the preceding 12 months are carried in the June issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table; and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Monthly Extremes"; "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. (During the summer months some observers take the observations on daylight saving time.)

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m. PST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation Data" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

\* Amount included in following measurement, time distribution unknown.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 30 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.