

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LOCAL CLIMATOLOGICAL DATA

LAS VEGAS, NEVADA
McCARRAN FIELD
JUNE, 1961

Latitude 36° 05' N. Longitude 115° 10' W. Elevation (ground) 2162 ft. Pacific Standard time used

Date	Temperature (°F)			Precipitation		Snow, Sleet, or Ice on ground at 4:00 AM (In.)	Wind			Sunshine		Sky cover		Thunderstorm or distant lightning	Weather restricting visibility to 1/4 mile or less	Solar Radiation, CM/Cal. CM ²	Date							
	Maximum	Minimum	Average	Departure from normal	Degrees days (base 65°)		Total (Water equivalent) (In.)	Snow, Sleet (In.)	Prevailing direction	Average speed (m. p. h.)	Fastest mile	Total (hours and minutes)	Percent of possible					Sunrise to sunset (tenths)	Midnight to midnight (tenths)					
1	2	3	4	5	6	7	8	9	10	11	12*	13	14	15	16	17	18	19	20	21	22	23	24	
1	77	56	67	-11	0	0	0	0	SSW	17.7	26	SSW	12:36	87	3	4			74.2					1
2	80	56	68	-11	0	0	0	0	SSW	8.7	18	N	11:17	78	6	5			626					2
3	90	53	72	-7	0	0	0	0	ENE	7.9	15	ENE	14:30	100	0	0								3
4	94	63	79	0	0	0	0	0	SW	7.6	12	SSW 1/	14:31	100	3	2			750					4
5	98	65	82	+3	0	0	0	0	SW	7.8	18	SSW	14:31	100	3	2			797					5
6	98	65	82	+2	0	0	0	0	SW	8.6	15	SW	14:32	100	1	1			793					6
7	99	64	82	+2	0	0	0	0	SW	9.0	16	SSW	14:33	100	0	0			807					7
8	100	68	84	+4	0	0	0	0	SSW	10.9	25	SSW	14:34	100	0	0			803					8
9	99	67	83	+2	0	0	0	0	SSW	9.3	16	S	14:35	100	1	1								9
10	100	64	82	+1	0	0	0	0	SSW	9.0	17	SSW	14:35	100	0	0			803					10
11	100	65	83	+1	0	0	0	0	SSW	9.5	20	SW	13:46	94	3	4			773					11
12	101	73	87	+4	0	0	0	0	SSW	9.0	16	SSW	14:36	100	0	1			795					12
13	103	71	87	+4	0	0	0	0	SW	6.9	12	ENE 1/	14:36	100	2	1			798					13
14	104	72	88	+4	0	0	0	0	NNE	10.2	21	N	14:37	100	0	0			822					14
15	104	73	89	+5	0	0	0	0	SW	9.0	17	N 1/	14:37	100	0	0			817					15
16	107	71	89	+5	0	0	0	0	SW	7.7	13	SW	14:37	100	0	0			798					16
17	110	76	93	+8	0	0	0	0	S	8.6	26	E	14:16	97	2	1	T		750					17
18	110	77	94	+9	0	0	0	0	S	6.7	12	SSW	14:25	99	1	1			752					18
19	113	81	97	+11	0	0	0	0	WSW	7.2	12	WSW 1/	14:38	100	0	0			776					19
20	113	79	96	+10	0	0	0	0	SW	7.3	15	SW	14:39	100	0	0			783					20
21	110	74	92	+6	0	0	0	0	SSE	11.8	21	SSE 1/	14:39	100	0	0			768					21
22	112	78	95	+8	0	0	0	0	SW	9.6	21	SW	14:25	98	1	1			761					22
23	112	80	96	+9	0	0	0	0	SSW	10.2	17	SSW	14:38	100	1	1			762					23
24	113	81	97	+10	0	0	0	0	SSW	8.2	15	S	13:19	91	5	4			669					24
25	113	82	98	+10	0	T	0	0	SW	10.3	44	WSW	9:35	65	7	6	T		553					25
26	112	81	97	+9	0	0	0	0	SW	8.3	15	SW	14:38	100	3	2			759					26
27	107	80	94	+6	0	0	0	0	SW	12.4	22	SW	14:38	100	0	0			789					27
28	102	81	92	+3	0	0	0	0	SSW	16.5	28	SW	14:37	100	0	0			791					28
29	101	74	88	-1	0	0	0	0	SW	16.2	26	SW	14:37	100	0	0			805					29
30	102	67	85	-4	0	0	0	0	N	4.2	12	SW	14:27	99	1	1			802					30
31																								31
Sum	3084	2137				T	0			286.3			424:30		45	39								Sum
Avg	102.8	71.2								9.5	Fastest	Dir.	Possible	%	1.5	1.3								Avg.
										Misc.	44	WSW	4:37:48	97										Misc.

T in columns 7, 8, 9 and in the Hourly Precipitation table indicates an amount too small to measure.

TEMPERATURE: (°F)
 Average monthly 87.0
 Departure from normal +3.4
 Highest 113 on 19, 20, 24, 25
 Lowest 53 on 3
 Number of days with -
 Max. 32° or below 0
 Max. 90° or above 28
 Min. 32° or below 0
 Min. 0° or below 0

HEATING DEGREE DAYS (base 65°):
 Total this month 0
 Departure from normal 0
 Seasonal total (since July 1) 2381
 Seasonal departure from normal -44

BAROMETRIC PRESSURE (In.)
 Avg. station (elev. 1869 *feet, m. s. l.) 27.861
 Highest sea level 29.97 on 3
 Lowest sea level 29.55 on 10

PRECIPITATION: (In.)
 Total for the month T
 Departure from normal -0.13
 Greatest in 24 hours T on 25

Snow, Sleet—
 Total for the month 0
 Greatest in 24 hours 0 on -
 Greatest depth on ground 0 on -
 Dates of - Hail none
 Sleet none Glaze none

Symbols used in columns 18-19
 A = Hail
 ES = Blowing snow
 DL = Distant lightning
 D = Dust
 E = Sleet
 F = Fog
 H = Haze
 K = Smoke
 L = Drizzle
 N = Sand
 R = Rain
 S = Snow
 T = Thunderstorm
 ZL = Freezing drizzle
 ZR = Freezing rain

*When this elevation differs from the present station elevation this level was selected to permit comparison of data for a longer period of homogeneous record.

* Fastest observed one minute wind speed and its direction
 1/ Last of several occurrences

Rainfall first six months of 1961 40% of normal.
 102.8 is highest average June maximum on record.
 The ten day period, 17 through 26, is the longest period on record of maximum temperatures 110 or higher.

HOURLY PRECIPITATION (In.)

Date	A. M. Hour ending at												P. M. Hour ending at												Date
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1																									1
2																									2
3																									3
4																									4
5																									5
6																									6
7																									7
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30																									30
31																									31

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