

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

LAS VEGAS, NEVADA  
McCARRAN FIELD  
JULY 1960

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.)	Prevailing direction	Wind			Sunshine		Sky cover		Thunderstorm or distant lightning	Weather restricting visibility to 1/4 mile or less	Solar Radiation, Gm/Cal. CM <sup>2</sup>	Date
	Maximum	Minimum	Average	Departure from normal	Degree days (base 65°)	Total (Water equivalent) (In.)	Snow, Sleet (In.)	Average speed (m. p. h.)			Fastest mile		Total (hours and minutes)	Percent of possible	Sunrise to sunset (tenths)	Midnight to midnight (tenths)					
											Speed (m. p. h.)	Direction									
1	107	79	93	+4	0	0	0	0	SW	15.5	29	SW	12:55	88	6	5			681	1	
2	104	80	92	+2	0	0	0	0	SSW	15.7	28	SW	13:24	92	0	1			797	2	
3	103	74	89	-1	0	0	0	0	S	12.0	23	S	14:34	100	0	0			797	3	
4	103	71	87	-3	0	0	0	0	S	8.5	14	S	14:34	100	0	0			780	4	
5	103	71	87	-3	0	0	0	0	S	10.7	21	SSW	14:33	100	0	0			775	5	
6	103	70	87	-3	0	0	0	0	SSW	8.6	15	SSW	14:33	100	0	0			780	6	
7	104	74	89	-1	0	0	0	0	SW	8.2	14	S	14:14	98	6	4			700	7	
8	105	73	89	-1	0	0	0	0	S	11.4	23	SSE	11:21	78	7	7			699	8	
9	102	78	90	-1	0	0	0	0	SSE	12.3	24	SSE	13:22	92	5	4			693	9	
10	99	66	83	-8	0	0	0	0	SSW	10.7	21	SSW	14:29	100	0	0			784	10	
11	101	72	87	-3	0	0	0	0	SW	10.5	16	SW	14:28	100	0	0			774	11	
12	102	73	88	-3	0	0	0	0	SSW	7.8	13	SSW	14:27	100	0	0			781	12	
13	107	72	90	-1	0	0	0	0	SW	7.7	14	S	14:26	100	0	0			787	13	
14	109	69	89	-2	0	0	0	0	SSW	10.3	23	S	14:25	100	0	0			796	14	
15	110	72	91	0	0	0	0	0	WSW	8.6	15	WSW 1/	14:24	100	0	0			793	15	
16	113	74	94	+3	0	0	0	0	WSW	8.1	16	WSW	14:23	100	0	0			768	16	
17	113	77	95	+4	0	0	0	0	SSW	8.2	20	SSW	13:58	97	2	1			762	17	
18	112	76	94	+4	0	0	0	0	ENE	8.1	25	SSE	12:27	87	3	4			694	18	
19	110	78	94	+3	0	0	0	0	ENE	8.3	16	S	14:18	100	2	4			733	19	
20	111	82	97	+6	0	0	0	0	SW	9.0	40	SE	10:23	73	6	7	T		596	20	
21	106	78	92	+1	0	0	0	0	SW	12.3	28	SSE	10:32	74	4	5	T		564	21	
22	101	77	89	-2	0	.41	0	0	NW	10.0	35	SSW	9:43	68	6	6	T		670	22	
23	103	74	89	-2	0	0	0	0	W	8.0	18	WNW	14:13	100	2	2	DL		700	23	
24	106	76	91	0	0	0	0	0	W	7.9	12	SSW 1/	12:30	88	8	5			697	24	
25	109	80	95	+4	0	0	0	0	WSW	7.3	16	S	13:11	93	4	2			673	25	
26	109	85	97	+6	0	0	0	0	S	12.7	28	SE	14:08	100	6	6	DL		680	26	
27	106	85	96	+5	0	0	0	0	SSW	11.1	17	NW	12:37	89	3	3			633	27	
28	108	81	95	+4	0	0	0	0	SSW	7.7	13	SSW	10:39	74	5	6	DL		655	28	
29	106	86	96	+5	0	0	0	0	SSW	9.8	21	W	10:26	74	5	4	DL		622	29	
30	100	79	90	-1	0	0	0	0	SSW	10.6	21	SE	10:50	77	8	6	DL		489	30	
31	104	78	91	0	0	0	0	0	SW	12.0	21	SW 1/	13:49	99	3	2			697	31	
Sum	3279	2360				.41	0			309.6			408:16		91	84				Sum	
Avg	105.8	76.1								10.0	Fastest	Dir.	Possible	%	2.9	2.7				Avg.	
										10	Misc.	SE	444:51	92						Misc.	

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

**TEMPERATURE: (°F)**  
Average monthly 91.0  
Departure from normal +0.5  
Highest 113 on 16, 17  
Lowest 66 on 10  
Number of days with -  
Max. 32° or below 0  
Max. 90° or above 31  
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) 0  
Seasonal departure from normal 0

**BAROMETRIC PRESSURE (In.)**  
Avg. station (elev. 1869 \*feet, m. s. l.) 27.903  
Highest sea level 29.94 on 11, 12  
Lowest sea level 29.59 on 4

**PRECIPITATION: (In.)**  
Total for the month 0.41  
Departure from normal -0.05  
Greatest in 24 hours 0.41 on 22  
Snow, Sleet -  
Total for the month 0  
Greatest in 24 hours 0 on -  
Greatest depth on ground 0 on -  
Dates of - Hail 22nd  
Sleet None Glaze None

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

Hail 1/4 inch in diameter fell for 10 minute period during thunderstorm on the 22nd.

\* Fastest observed one minute wind speed  
1/ Last of several occurrences

**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
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31																									31

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