

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

BISHOP, CALIFORNIA
BISHOP AIRPORT
JULY 1980

Latitude 37° 22' N. Longitude 118° 22' W. Elevation (ground) 4108 ft. Pacific Standard time used

Date	Temperature (°F)					Precipitation		Snow, Sleet, or Ice on ground at 5:50 AM (In.)	Wind			Sunshine		Sky cover		Thunderstorm or distant lightning	Weather restricting visibility to 1/4 mile or less					Date
	Maximum	Minimum	Average	Departure from normal	Degree 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	100	58	79	+6	0	0	0						7									1
2	90	64	77	+3	0	0	0						6									2
3	98	56	76	+2	0	0	0						2									3
4	95	58	77	+3	0	0	0						5									4
5	97	54	76	+2	0	0	0						5									5
6	99	53	76	+1	0	0	0						5									6
7	100	59	80	+5	0	0	0						5									7
8	99	62	81	+6	0	0	0						4									8
9	94	62	78	+3	0	0	0						7									9
10	90	64	72	-4	0	0	0						4									10
11	95	51	73	-3	0	0	0						1									11
12	95	53	74	-2	0	0	0						0									12
13	101	52	77	+1	0	0	0						0									13
14	102	55	79	+3	0	0	0						0									14
15	103	51	77	+1	0	0	0						0									15
16	105	54	80	+3	0	0	0						0									16
17	107	60	84	+7	0	0	0						1									17
18	107	59	83	+6	0	0	0						3									18
19	107	60	84	+7	0	0	0						5									19
20	105	61	83	+6	0	0	0						5									20
21	98	67	83	+7	0	0.02	0						7									21
22	91	65	78	+2	0	0	0						9									22
23	98	55	77	+1	0	0	0						5									23
24	99	61	80	+4	0	0	0						5									24
25	100	61	81	+5	0	0	0						4									25
26	99	62	81	+5	0	0	0						7									26
27	95	63	80	+4	0	0	0						7									27
28	101	61	81	+5	0	0	0						1									28
29	95	65	80	+4	0	0.11	0						7									29
30	90	60	75	-1	0	0.05	0						5									30
31	95	57	76	0	0	0	0						1									31
Sum	3050	1811				0.19	0						118									Sum
Avg	98.4	58.4											3.8									Avg

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

<p>TEMPERATURE: (°F) Average monthly 78.4 Departure from normal +2.9 Highest 107 on 17,18,19 Lowest 51 on 11,15 Number of days with - Max. 32° or below 0 Max. 90° or above 31 Min. 32° or below 0 Min. 0° or below 0</p>	<p>HEATING DEGREE DAYS (base 65°): Total this month 0 Departure from normal 0 Seasonal total (since July 1) 0 Seasonal departure from normal 0</p>	<p>PRECIPITATION: (In.) Total for the month 0.19 Departure from normal +0.09 Greatest in 24 hours 0.17 on 29-30 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</p>	<p>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</p> <p>*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. # Weighing gage # Occurrence based on best estimates from outside sources between the hours of 7:00PM and 5:30AM Station observational hours 5:45AM to 7:15PM</p>
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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
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