

Summary of Monthly Normals
1991-2020

Generated on 04/29/2024

Current Location: Elev: 4102 ft. Lat: 37.3711° N Lon: 118.3581° W
Station: **BISHOP AP, CA US USW00023157**

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	56.3	23.5	39.9	4.2	2.7	2.8	0.1	0.0	0.0	0.0	0.0	0.0	468.2	530.1	623.1	778.1	0.0	0.0	22.0	0.1	28.6	0.0
02	59.3	26.4	42.9	5.1	2.5	3.1	0.8	0.1	0.0	0.0	0.0	0.0	341.0	396.2	480.2	620.1	0.0	0.0	22.2	0.0	23.2	0.0
03	67.1	31.3	49.2	4.4	2.5	3.1	18.5	8.9	2.1	0.0	0.0	0.0	198.4	250.8	336.9	489.9	0.0	0.0	29.7	0.0	17.8	0.0
04	73.7	36.7	55.2	3.3	2.6	2.8	83.5	54.9	26.1	4.4	0.2	0.0	77.4	108.9	170.0	298.3	0.0	0.5	29.8	0.0	8.3	0.0
05	82.8	44.2	63.5	4.4	3.1	3.6	278.9	226.9	156.9	67.3	18.8	9.6	15.4	25.4	48.4	113.8	0.2	6.2	31.0	0.0	1.1	0.0
06	93.5	51.4	72.5	3.4	2.5	2.8	524.6	465.5	378.2	239.4	119.3	81.0	1.2	2.1	4.8	16.0	4.7	20.8	30.0	0.0	0.1	0.0
07	99.7	56.7	78.2	2.4	2.6	2.2	719.1	657.1	564.1	409.1	255.8	197.0	0.0	0.0	0.0	0.1	14.8	29.5	31.0	0.0	0.0	0.0
08	98.0	54.0	76.0	1.9	1.8	1.6	650.9	588.9	496.0	341.7	191.2	136.3	0.0	0.0	0.1	0.8	8.7	29.1	31.0	0.0	0.0	0.0
09	90.0	47.2	68.6	2.3	2.0	1.8	409.4	351.2	266.3	138.2	46.1	24.2	1.5	3.3	8.3	30.3	0.6	16.6	30.0	0.0	0.2	0.0
10	77.6	37.4	57.5	3.5	2.9	2.7	126.9	89.5	48.9	12.0	0.8	0.2	49.4	74.0	126.4	244.6	0.0	1.4	30.8	0.0	6.9	0.0
11	64.2	27.0	45.6	3.9	3.1	3.2	7.6	3.4	0.7	0.0	0.0	0.0	289.6	345.3	432.7	581.9	0.0	0.0	27.3	0.1	23.7	0.0
12	54.5	22.1	38.3	3.5	2.8	2.2	0.2	0.1	0.0	0.0	0.0	0.0	517.7	579.5	672.6	827.4	0.0	0.0	20.8	0.0	29.3	0.0
Summary	76.4	38.2	57.3	3.5	2.6	2.7	2820	2446	1939	1212	632	448	1960	2316	2903	4001	29.0	104.1	335.6	0.2	139.2	0.0

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 4102 ft. Lat: 37.3711° N Lon: 118.3581° W
Station: **BISHOP AP, CA US USW00023157**

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

Precipitation (in.)									
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount			
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels			
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75	
01	1.14	3.8	2.0	0.8	0.2	0.04	0.38	1.77	
02	0.89	3.9	1.9	0.6	0.2	0.13	0.57	1.33	
03	0.55	2.9	1.3	0.3	0.1	0.03	0.29	0.76	
04	0.22	1.7	0.7	0.1	0.0	0.01	0.09	0.39	
05	0.23	2.3	0.8	0.1	0.0	0.00	0.08	0.33	
06	0.13	1.2	0.4	0.0	0.0	0.00	0.00	0.07	
07	0.18	1.8	0.5	0.1	0.0	0.00	0.06	0.21	
08	0.07	1.0	0.3	0.0	0.0	0.00	0.01	0.10	
09	0.11	1.2	0.2	0.0	0.0	0.00	0.01	0.16	
10	0.35	1.4	0.8	0.2	0.1	0.00	0.17	0.53	
11	0.31	1.6	0.7	0.2	0.0	0.00	0.05	0.60	
12	0.66	3.1	1.3	0.3	0.2	0.07	0.29	0.73	
Summary	4.84	25.9	10.9	2.7	0.8	0.28	2.00	6.98	

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Summary of Monthly Normals
1991-2020

Generated on 04/29/2024

Current Location: Elev: 4102 ft. Lat: 37.3711° N Lon: 118.3581° W
Station: **BISHOP AP, CA US USW00023157**

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	74.9	119.8	293.7	456.7	728.5	973.4	1184.1	1115.9	857.9	543.0	195.0	50.8
45	19.5	46.3	165.1	312.2	573.7	823.5	1029.1	961.0	708.0	391.8	93.6	10.7
50	2.1	11.2	70.9	182.8	421.5	673.6	874.1	805.9	558.1	249.5	34.2	1.6
55	0.1	0.8	18.5	83.5	278.9	524.6	719.1	650.9	409.4	126.9	7.6	0.2
60	0.0	0.0	2.1	26.1	156.9	378.2	564.1	496.0	266.3	48.9	0.7	0.0
Growing Degree Units for Corn (Monthly)												
50/86	119.6	141.1	267.1	354.5	483.1	571.4	664.2	629.1	535.2	419.9	217.9	96.1
Growing Degree Units (Accumulated Monthly)												
40	75	195	488	945	1674	2647	3831	4947	5805	6348	6543	6594
45	20	66	231	543	1117	1940	2969	3930	4638	5030	5124	5134
50	2	13	84	267	688	1362	2236	3042	3600	3850	3884	3885
55	0	1	19	103	382	906	1626	2276	2686	2813	2820	2820
60	0	0	2	28	185	563	1127	1623	1890	1939	1939	1939
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	120	261	528	882	1365	1937	2601	3230	3765	4185	4403	4499

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.
Empty or blank cells indicate data is missing or insufficient occurrences to compute value.