

Summary of Monthly Normals 1991-2020

Generated on 05/20/2026

Current Location: Elev: 6753 ft. Lat: 34.2431° N Lon: 116.9169° W
 Station: **BIG BEAR LAKE, CA US USC00040741**

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	46.1	23.6	34.8	4.6	2.7	3.3	0.0	0.0	0.0	0.0	0.0	0.0	624.7	686.7	779.7	934.7	0.0	0.0	15.0	1.8	28.4	0.1
02	45.7	23.7	34.7	5.2	3.1	3.8	0.0	0.0	0.0	0.0	0.0	0.0	568.4	624.4	708.4	848.4	0.0	0.0	13.3	1.8	25.7	0.0
03	51.2	27.0	39.1	4.4	2.5	3.2	0.0	0.0	0.0	0.0	0.0	0.0	492.9	554.9	647.9	802.9	0.0	0.0	20.6	0.6	26.9	0.0
04	57.3	31.0	44.2	3.6	2.5	2.8	1.3	0.4	0.0	0.0	0.0	0.0	326.8	385.9	475.5	625.5	0.0	0.0	25.5	0.2	19.6	0.0
05	65.8	37.2	51.5	4.3	2.5	3.3	37.4	20.6	6.4	0.2	0.0	0.0	145.9	191.1	269.9	418.8	0.0	0.0	29.5	0.0	7.8	0.0
06	75.1	43.5	59.3	2.9	2.2	2.3	152.8	107.5	52.5	7.9	0.6	0.1	23.8	38.5	73.5	179.0	0.0	0.1	29.9	0.0	1.1	0.0
07	79.7	50.5	65.1	1.8	2.2	1.8	313.6	252.7	165.2	52.9	5.4	1.1	0.6	1.7	7.2	49.8	0.0	1.0	31.0	0.0	0.0	0.0
08	78.7	49.5	64.1	1.4	1.8	1.2	282.9	222.1	135.0	31.6	1.5	0.1	0.9	2.0	8.0	59.5	0.0	0.2	31.0	0.0	0.0	0.0
09	73.0	44.0	58.5	2.0	1.8	1.6	128.7	85.4	36.0	3.0	0.0	0.0	23.7	40.4	81.1	198.0	0.0	0.0	30.0	0.0	1.3	0.0
10	63.4	35.0	49.2	3.5	2.3	2.5	11.8	4.5	0.4	0.0	0.0	0.0	191.6	246.3	335.2	489.8	0.0	0.0	29.2	0.1	11.8	0.0
11	53.5	27.8	40.6	3.8	2.6	3.1	0.2	0.0	0.0	0.0	0.0	0.0	430.6	490.5	580.5	730.5	0.0	0.0	22.4	0.5	24.9	0.0
12	46.2	23.5	34.8	3.1	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	624.6	686.6	779.6	934.6	0.0	0.0	13.5	1.8	28.7	0.0
Summary	61.3	34.7	48.0	3.4	2.4	2.6	929	693	396	96	8	1	3454	3949	4746	6272	0.0	1.3	290.9	6.8	176.2	0.1

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

Summary of Monthly Normals 1991-2020

Generated on 05/20/2026

Current Location: Elev: 6753 ft. Lat: 34.2431° N Lon: 116.9169° W
 Station: **BIG BEAR LAKE, CA US USC00040741**

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	4.51	6.6	5.0	2.4	1.5	0.63	1.70	5.18	
02	4.39	6.8	5.3	2.6	1.2	1.27	3.81	5.84	
03	2.37	5.5	3.8	1.8	0.7	0.82	2.03	3.69	
04	0.78	3.7	2.3	0.5	0.1	0.17	0.43	1.17	
05	0.42	2.0	1.0	0.3	0.0	0.05	0.25	0.56	
06	0.15	0.7	0.4	0.1	0.0	0.00	0.00	0.10	
07	0.69	2.6	1.6	0.4	0.1	0.13	0.35	1.14	
08	0.82	2.8	1.7	0.6	0.3	0.13	0.26	1.46	
09	0.40	2.0	1.1	0.2	0.0	0.03	0.17	0.58	
10	0.79	2.2	1.4	0.5	0.2	0.00	0.29	1.01	
11	1.35	2.9	2.1	0.8	0.3	0.55	1.49	1.97	
12	3.31	5.5	4.0	1.9	1.0	1.32	2.67	4.54	
Summary	19.98	43.3	29.7	12.1	5.4	5.10	13.45	27.24	

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

Summary of Monthly Normals 1991-2020

Generated on 05/20/2026

Current Location: Elev: 6753 ft. Lat: 34.2431° N Lon: 116.9169° W
 Station: **BIG BEAR LAKE, CA US USC00040741**

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	13.40	3.5	3.0	2.0	1.1	0.4					3.90	8.60	21.00
02	14.30	3.5	3.2	2.0	1.1	0.4					3.20	10.20	21.90
03	11.70	2.7	2.5	1.4	0.9	0.3					2.50	6.70	15.00
04	3.00	1.2	0.9	0.3	0.2	0.0					0.00	0.00	2.60
05	0.60	0.3	0.2	0.1	0.0	0.0					0.00	0.00	0.00
06	0.00	0.1	0.0	0.0	0.0	0.0					0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
09	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
10	1.20	0.3	0.2	0.1	0.0	0.0					0.00	0.00	0.00
11	3.40	1.1	1.0	0.6	0.1	0.1					0.00	0.00	5.30
12	11.00	3.3	2.8	1.6	0.9	0.2					3.80	8.50	18.10
Summary	58.6	16.0	13.8	8.1	4.3	1.4	0.0	0.0	0.0	0.0	13.4	34.0	83.9

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

Summary of Monthly Normals 1991-2020

Generated on 05/20/2026

Current Location: Elev: 6753 ft. Lat: 34.2431° N Lon: 116.9169° W

Station: **BIG BEAR LAKE, CA US USC00040741**

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	16.7	20.0	67.1	160.4	362.4	579.3	778.0	747.0	554.9	293.8	90.5	20.6
45	0.8	1.8	13.5	65.1	225.0	430.3	623.0	592.0	406.0	160.7	27.0	2.0
50	0.0	0.0	0.7	15.1	111.5	285.2	468.1	437.1	260.8	61.9	3.2	0.1
55	0.0	0.0	0.0	1.3	37.4	152.8	313.6	282.9	128.7	11.8	0.2	0.0
60	0.0	0.0	0.0	0.0	6.4	52.5	165.2	135.0	36.0	0.4	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	26.9	26.7	70.1	130.8	250.4	382.0	498.6	471.2	351.9	214.0	87.3	30.5

Growing Degree Units (Accumulated Monthly)												
40	17	37	104	264	627	1206	1984	2731	3286	3580	3670	3691
45	1	3	16	81	306	736	1360	1952	2358	2518	2545	2547
50	0	0	1	16	127	412	881	1318	1578	1640	1644	1644
55	0	0	0	1	39	192	505	788	917	928	929	929
60	0	0	0	0	6	59	224	359	395	396	396	396
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	27	54	124	254	505	887	1386	1857	2209	2423	2510	2540

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.