

Summary of Monthly Normals  
1991-2020

Generated on 06/04/2024

Current Location: Elev: 2735 ft. Lat: 35.0492° N Lon: 118.1619° W  
Station: **MOJAVE, CA US USC00045756**

| 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               | 57.9      | 32.8      | 45.3 | 3.3                   | 2.7                   | 2.5                   | 2.6                 | 0.7   | 0.0   | 0.0   | 0.0   | 0.0   | 301.8               | 361.9 | 454.2 | 609.2 | 0.0                 | 0.0       | 27.0      | 0.0       | 12.9      | 0.0      |
| 02               | 60.4      | 34.9      | 47.6 | 4.4                   | 2.9                   | 3.1                   | 8.3                 | 3.7   | 1.3   | 0.2   | 0.0   | 0.0   | 214.0               | 265.4 | 347.1 | 485.9 | 0.0                 | 0.0       | 26.4      | 0.0       | 5.5       | 0.0      |
| 03               | 66.5      | 40.3      | 53.4 | 4.9                   | 3.2                   | 3.8                   | 64.6                | 42.2  | 18.9  | 2.5   | 0.0   | 0.0   | 114.3               | 153.8 | 223.5 | 362.1 | 0.0                 | 0.0       | 30.4      | 0.0       | 2.7       | 0.0      |
| 04               | 71.6      | 45.3      | 58.4 | 3.5                   | 3.7                   | 3.4                   | 149.5               | 112.5 | 68.0  | 22.0  | 4.0   | 2.0   | 45.9                | 68.9  | 114.4 | 218.4 | 0.0                 | 0.6       | 29.8      | 0.0       | 0.2       | 0.0      |
| 05               | 80.8      | 53.2      | 67.0 | 4.7                   | 3.8                   | 4.1                   | 381.8               | 326.7 | 249.3 | 141.0 | 65.7  | 45.3  | 9.8                 | 16.6  | 32.2  | 79.0  | 0.2                 | 6.0       | 31.0      | 0.0       | 0.0       | 0.0      |
| 06               | 90.8      | 63.6      | 77.2 | 3.5                   | 2.7                   | 3.1                   | 666.5               | 607.1 | 518.7 | 374.7 | 240.3 | 191.6 | 0.7                 | 1.3   | 2.9   | 8.9   | 5.2                 | 20.1      | 30.0      | 0.0       | 0.0       | 0.0      |
| 07               | 97.2      | 69.1      | 83.1 | 2.6                   | 2.9                   | 2.6                   | 872.5               | 810.5 | 717.5 | 562.6 | 408.1 | 346.7 | 0.0                 | 0.0   | 0.0   | 0.1   | 12.6                | 28.9      | 31.0      | 0.0       | 0.0       | 0.0      |
| 08               | 97.2      | 67.2      | 82.2 | 1.7                   | 2.1                   | 1.8                   | 843.0               | 781.0 | 688.0 | 533.1 | 378.5 | 317.2 | 0.0                 | 0.0   | 0.0   | 0.0   | 13.1                | 29.0      | 31.0      | 0.0       | 0.0       | 0.0      |
| 09               | 89.5      | 60.6      | 75.0 | 3.0                   | 2.5                   | 2.4                   | 601.6               | 541.8 | 452.8 | 308.9 | 177.2 | 131.0 | 0.2                 | 0.4   | 1.4   | 7.5   | 2.5                 | 20.9      | 30.0      | 0.0       | 0.0       | 0.0      |
| 10               | 78.4      | 49.4      | 63.9 | 3.6                   | 2.2                   | 2.7                   | 288.5               | 234.5 | 162.2 | 71.9  | 23.4  | 12.6  | 12.6                | 20.6  | 41.3  | 106.0 | 0.0                 | 4.2       | 31.0      | 0.0       | 0.1       | 0.0      |
| 11               | 66.2      | 38.6      | 52.4 | 3.4                   | 2.7                   | 2.8                   | 52.6                | 33.5  | 13.7  | 1.0   | 0.1   | 0.1   | 130.5               | 171.4 | 241.6 | 379.0 | 0.0                 | 0.0       | 29.3      | 0.0       | 3.8       | 0.0      |
| 12               | 56.5      | 31.8      | 44.2 | 2.6                   | 2.1                   | 1.8                   | 1.3                 | 0.3   | 0.0   | 0.0   | 0.0   | 0.0   | 337.5               | 398.4 | 491.2 | 646.0 | 0.0                 | 0.0       | 26.3      | 0.0       | 14.6      | 0.0      |
| Summary          | 76.1      | 48.9      | 62.5 | 3.4                   | 2.8                   | 2.8                   | 3933                | 3494  | 2890  | 2018  | 1297  | 1046  | 1167                | 1459  | 1950  | 2902  | 33.6                | 109.7     | 353.2     | 0.0       | 39.8      | 0.0      |

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

Current Location: Elev: 2735 ft. Lat: 35.0492° N Lon: 118.1619° W  
Station: **MOJAVE, CA US USC00045756**

Summary of Monthly Normals  
1991-2020  
Generated on 06/04/2024

| Precipitation (in.) |        |                     |         |         |         |                                                                                                                        |      |      |  |
|---------------------|--------|---------------------|---------|---------|---------|------------------------------------------------------------------------------------------------------------------------|------|------|--|
|                     | Totals | Mean Number of Days |         |         |         | Precipitation Probabilities<br>Probability that precipitation will be<br>equal to or less than<br>the indicated amount |      |      |  |
|                     | Means  | Daily Precipitation |         |         |         | Monthly Precipitation<br>vs. Probability Levels                                                                        |      |      |  |
| Month               | Mean   | >= 0.01             | >= 0.10 | >= 0.50 | >= 1.00 | 0.25                                                                                                                   | 0.50 | 0.75 |  |
| 01                  | 1.08   | 3.9                 | 2.3     | 0.6     | 0.2     | 0.04                                                                                                                   | 0.45 | 1.89 |  |
| 02                  | 1.49   | 4.2                 | 3.1     | 1.1     | 0.6     | 0.15                                                                                                                   | 1.02 | 1.76 |  |
| 03                  | 0.80   | 2.8                 | 1.6     | 0.4     | 0.1     | 0.19                                                                                                                   | 0.48 | 1.22 |  |
| 04                  | 0.21   | 1.5                 | 0.8     | 0.0     | 0.0     | 0.00                                                                                                                   | 0.07 | 0.30 |  |
| 05                  | 0.13   | 0.7                 | 0.2     | 0.0     | 0.0     | 0.00                                                                                                                   | 0.00 | 0.12 |  |
| 06                  | 0.03   | 0.2                 | 0.2     | 0.0     | 0.0     | 0.00                                                                                                                   | 0.00 | 0.00 |  |
| 07                  | 0.18   | 0.3                 | 0.3     | 0.0     | 0.0     | 0.00                                                                                                                   | 0.00 | 0.02 |  |
| 08                  | 0.17   | 0.4                 | 0.4     | 0.2     | 0.1     | 0.00                                                                                                                   | 0.00 | 0.07 |  |
| 09                  | 0.10   | 0.4                 | 0.3     | 0.1     | 0.0     | 0.00                                                                                                                   | 0.00 | 0.01 |  |
| 10                  | 0.42   | 1.4                 | 1.0     | 0.1     | 0.0     | 0.00                                                                                                                   | 0.19 | 0.36 |  |
| 11                  | 0.34   | 1.6                 | 1.0     | 0.2     | 0.0     | 0.03                                                                                                                   | 0.25 | 0.57 |  |
| 12                  | 0.81   | 2.8                 | 1.4     | 0.4     | 0.2     | 0.04                                                                                                                   | 0.41 | 1.33 |  |
| Summary             | 5.76   | 20.2                | 12.6    | 3.1     | 1.2     | 0.45                                                                                                                   | 2.87 | 7.65 |  |

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

Current Location: Elev: 2735 ft. Lat: 35.0492° N Lon: 118.1619° W  
Station: **MOJAVE, CA US USC00045756**

Summary of Monthly Normals  
1991-2020  
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| Snow (in.) |                  |                        |     |     |      |       |                          |     |     |     |                                                                                                   |      |      |
|------------|------------------|------------------------|-----|-----|------|-------|--------------------------|-----|-----|-----|---------------------------------------------------------------------------------------------------|------|------|
|            | Totals           | Mean Number of Days    |     |     |      |       |                          |     |     |     | Snow Probabilities<br>Probability that snow will be equal to<br>or less than the indicated amount |      |      |
|            | Means            | Snowfall >= Thresholds |     |     |      |       | Snow Depth >= Thresholds |     |     |     | Monthly Snow vs. Probability Levels<br>Values derived from the<br>incomplete gamma distribution.  |      |      |
| Month      | Snowfall<br>Mean | 0.01                   | 1.0 | 3.0 | 5.00 | 10.00 | 1                        | 3   | 5   | 10  | .25                                                                                               | .50  | .75  |
| 01         | 0.50             | 0.2                    | 0.2 | 0.0 | 0.0  | 0.0   | 0.0                      | 0.0 | 0.0 | 0.0 | 0.00                                                                                              | 0.00 | 0.00 |
| 02         | 0.10             | 0.1                    | 0.1 | 0.0 | 0.0  | 0.0   | 0.1                      | 0.0 | 0.0 | 0.0 | 0.00                                                                                              | 0.00 | 0.00 |
| 03         | 0.20             | 0.0                    | 0.0 | 0.0 | 0.0  | 0.0   | 0.0                      | 0.0 | 0.0 | 0.0 | 0.00                                                                                              | 0.00 | 0.00 |
| 04         | 0.00             | 0.0                    | 0.0 | 0.0 | 0.0  | 0.0   | 0.0                      | 0.0 | 0.0 | 0.0 | 0.00                                                                                              | 0.00 | 0.00 |
| 05         | 0.00             | 0.0                    | 0.0 | 0.0 | 0.0  | 0.0   | 0.0                      | 0.0 | 0.0 | 0.0 | 0.00                                                                                              | 0.00 | 0.00 |
| 06         | 0.00             | 0.0                    | 0.0 | 0.0 | 0.0  | 0.0   | 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   | 0.0                      | 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   | 0.0                      | 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   | 0.0                      | 0.0 | 0.0 | 0.0 | 0.00                                                                                              | 0.00 | 0.00 |
| 10         | 0.00             | 0.0                    | 0.0 | 0.0 | 0.0  | 0.0   | 0.0                      | 0.0 | 0.0 | 0.0 | 0.00                                                                                              | 0.00 | 0.00 |
| 11         | 0.00             | 0.0                    | 0.0 | 0.0 | 0.0  | 0.0   | 0.0                      | 0.0 | 0.0 | 0.0 | 0.00                                                                                              | 0.00 | 0.00 |
| 12         | 0.40             | 0.1                    | 0.1 | 0.1 | 0.1  | 0.0   | 0.1                      | 0.0 | 0.0 | 0.0 | 0.00                                                                                              | 0.00 | 0.00 |
| Summary    | 1.2              | 0.4                    | 0.4 | 0.1 | 0.1  | 0.0   | 0.2                      | 0.0 | 0.0 | 0.0 | 0.0                                                                                               | 0.0  | 0.0  |

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1991-2020

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Current Location: Elev: 2735 ft. Lat: 35.0492° N Lon: 118.1619° W

Station: **MOJAVE, CA US USC00045756**

| 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                                      | 182.5 | 220.3 | 417.3 | 553.6 | 837.0 | 1115.9 | 1337.5 | 1308.1 | 1051.4 | 740.9 | 374.9 | 151.3 |
| 45                                      | 76.1  | 110.5 | 272.3 | 405.2 | 682.0 | 965.8  | 1182.4 | 1153.0 | 901.4  | 586.0 | 238.8 | 59.1  |
| 50                                      | 19.1  | 41.2  | 150.4 | 266.4 | 528.6 | 815.9  | 1027.5 | 998.1  | 751.4  | 433.3 | 127.8 | 14.0  |
| 55                                      | 2.6   | 8.3   | 64.6  | 149.5 | 381.8 | 666.5  | 872.5  | 843.0  | 601.6  | 288.5 | 52.6  | 1.3   |
| 60                                      | 0.0   | 1.3   | 18.9  | 68.0  | 249.3 | 518.7  | 717.5  | 688.0  | 452.8  | 162.2 | 13.7  | 0.0   |
| Growing Degree Units for Corn (Monthly) |       |       |       |       |       |        |        |        |        |       |       |       |
| 50/86                                   | 131.1 | 149.6 | 261.1 | 341.9 | 533.5 | 725.4  | 852.7  | 824.8  | 678.5  | 469.0 | 245.4 | 111.0 |

| Growing Degree Units (Accumulated Monthly)          |     |     |     |      |      |      |      |      |      |      |      |      |
|-----------------------------------------------------|-----|-----|-----|------|------|------|------|------|------|------|------|------|
| 40                                                  | 182 | 403 | 820 | 1374 | 2211 | 3327 | 4664 | 5972 | 7024 | 7764 | 8139 | 8291 |
| 45                                                  | 76  | 187 | 459 | 864  | 1546 | 2512 | 3694 | 4847 | 5749 | 6335 | 6573 | 6633 |
| 50                                                  | 19  | 60  | 211 | 477  | 1006 | 1822 | 2849 | 3847 | 4599 | 5032 | 5160 | 5174 |
| 55                                                  | 3   | 11  | 76  | 225  | 607  | 1273 | 2146 | 2989 | 3590 | 3879 | 3932 | 3933 |
| 60                                                  | 0   | 1   | 20  | 88   | 338  | 856  | 1574 | 2262 | 2714 | 2877 | 2890 | 2890 |
| Growing Degree Units for Corn (Monthly Accumulated) |     |     |     |      |      |      |      |      |      |      |      |      |
| 50/86                                               | 131 | 281 | 542 | 884  | 1417 | 2143 | 2995 | 3820 | 4499 | 4968 | 5213 | 5324 |

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.

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