

Summary of Monthly Normals  
1991-2020

Generated on 06/03/2024

Current Location: Elev: 6600 ft. Lat: 38.2553° N Lon: 110.1800° W  
Station: **HANS FLAT RS, UT US USC00423600**

| 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               | 35.0      | 21.4      | 28.2 | 3.8                   | 3.7                   | 3.7                   | 0.0                 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 830.8               | 892.7 | 985.7 | 1140.7 | 0.0                 | 0.0       | 1.1       | 8.4       | 28.4      | 0.1      |
| 02               | 40.3      | 25.2      | 32.8 | 4.0                   | 3.5                   | 3.6                   | 0.0                 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 622.9               | 678.9 | 762.8 | 902.9  | 0.0                 | 0.0       | 4.9       | 3.5       | 21.8      | 0.1      |
| 03               | 50.1      | 32.4      | 41.3 | 3.7                   | 2.7                   | 3.1                   | 4.6                 | 2.2   | 0.4   | 0.0   | 0.0   | 0.0   | 431.0               | 490.7 | 581.9 | 736.4  | 0.0                 | 0.0       | 18.5      | 0.6       | 14.4      | 0.0      |
| 04               | 57.3      | 37.2      | 47.3 | 3.2                   | 3.2                   | 3.1                   | 26.0                | 15.4  | 5.8   | 0.8   | 0.0   | 0.0   | 258.3               | 307.7 | 388.1 | 533.1  | 0.0                 | 0.0       | 24.4      | 0.1       | 9.0       | 0.0      |
| 05               | 67.8      | 47.5      | 57.7 | 3.7                   | 3.5                   | 3.5                   | 164.8               | 127.5 | 80.3  | 30.9  | 8.5   | 4.5   | 82.6                | 107.3 | 153.1 | 258.7  | 0.0                 | 0.2       | 30.0      | 0.0       | 1.4       | 0.0      |
| 06               | 80.2      | 58.8      | 69.5 | 3.8                   | 3.5                   | 3.6                   | 440.3               | 383.5 | 301.8 | 179.4 | 83.5  | 54.8  | 5.5                 | 8.7   | 17.1  | 44.5   | 0.0                 | 4.1       | 30.0      | 0.0       | 0.1       | 0.0      |
| 07               | 86.6      | 64.5      | 75.6 | 2.9                   | 2.3                   | 2.6                   | 636.8               | 574.9 | 482.3 | 330.4 | 188.1 | 136.6 | 0.0                 | 0.1   | 0.6   | 3.6    | 0.2                 | 13.6      | 31.0      | 0.0       | 0.0       | 0.0      |
| 08               | 83.7      | 62.6      | 73.1 | 2.9                   | 2.2                   | 2.5                   | 562.6               | 500.7 | 408.4 | 258.6 | 126.4 | 84.0  | 0.1                 | 0.2   | 0.9   | 6.1    | 0.0                 | 6.9       | 31.0      | 0.0       | 0.0       | 0.0      |
| 09               | 74.9      | 55.0      | 65.0 | 2.6                   | 2.5                   | 2.5                   | 316.0               | 263.2 | 189.3 | 89.4  | 27.0  | 13.3  | 17.7                | 24.9  | 41.0  | 91.1   | 0.0                 | 0.8       | 29.9      | 0.0       | 0.1       | 0.0      |
| 10               | 60.9      | 42.3      | 51.6 | 3.5                   | 3.3                   | 3.2                   | 66.4                | 45.5  | 23.3  | 4.7   | 0.1   | 0.0   | 171.7               | 212.8 | 283.7 | 420.0  | 0.0                 | 0.0       | 27.5      | 0.2       | 4.4       | 0.0      |
| 11               | 46.5      | 30.8      | 38.7 | 4.7                   | 3.7                   | 4.1                   | 1.7                 | 0.8   | 0.2   | 0.0   | 0.0   | 0.0   | 492.2               | 551.3 | 640.7 | 790.5  | 0.0                 | 0.0       | 14.0      | 1.6       | 15.4      | 0.0      |
| 12               | 35.1      | 21.3      | 28.2 | 3.1                   | 2.9                   | 2.9                   | 0.0                 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 830.6               | 892.5 | 985.4 | 1140.5 | 0.0                 | 0.0       | 1.6       | 9.8       | 28.2      | 0.0      |
| Summary          | 59.9      | 41.6      | 50.8 | 3.5                   | 3.1                   | 3.2                   | 2219                | 1914  | 1492  | 894   | 434   | 293   | 3743                | 4168  | 4841  | 6068   | 0.2                 | 25.6      | 243.9     | 24.2      | 123.2     | 0.2      |

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

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| 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                  | 0.70   | 5.7                 | 2.4     | 0.2     | 0.0     | 0.31                                                                                                                   | 0.57 | 0.88  |  |
| 02                  | 0.67   | 6.2                 | 2.6     | 0.1     | 0.0     | 0.38                                                                                                                   | 0.65 | 0.86  |  |
| 03                  | 0.84   | 5.8                 | 2.7     | 0.2     | 0.0     | 0.41                                                                                                                   | 0.73 | 1.26  |  |
| 04                  | 0.67   | 4.9                 | 2.3     | 0.2     | 0.0     | 0.26                                                                                                                   | 0.43 | 0.84  |  |
| 05                  | 0.72   | 5.3                 | 2.3     | 0.2     | 0.0     | 0.27                                                                                                                   | 0.53 | 1.05  |  |
| 06                  | 0.37   | 2.7                 | 1.2     | 0.1     | 0.0     | 0.05                                                                                                                   | 0.21 | 0.48  |  |
| 07                  | 0.87   | 6.2                 | 2.4     | 0.4     | 0.0     | 0.49                                                                                                                   | 0.84 | 1.10  |  |
| 08                  | 1.09   | 7.4                 | 3.2     | 0.6     | 0.1     | 0.50                                                                                                                   | 0.96 | 1.64  |  |
| 09                  | 0.96   | 5.6                 | 2.8     | 0.5     | 0.0     | 0.53                                                                                                                   | 0.81 | 1.37  |  |
| 10                  | 1.16   | 5.8                 | 3.0     | 0.6     | 0.2     | 0.38                                                                                                                   | 0.76 | 1.58  |  |
| 11                  | 0.76   | 4.5                 | 2.4     | 0.3     | 0.0     | 0.23                                                                                                                   | 0.78 | 1.23  |  |
| 12                  | 0.77   | 5.6                 | 2.4     | 0.2     | 0.0     | 0.38                                                                                                                   | 0.68 | 0.94  |  |
| Summary             | 9.58   | 65.7                | 29.7    | 3.6     | 0.3     | 4.19                                                                                                                   | 7.95 | 13.23 |  |

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U.S. Department of Commerce  
National Oceanic & Atmospheric Administration  
National Environmental Satellite, Data, and Information Service

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Summary of Monthly Normals  
1991-2020  
Generated on 06/03/2024

National Centers for Environmental Information  
151 Patton Avenue  
Asheville, North Carolina 28801

| 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         | 9.20             | 4.8                    | 2.6  | 1.0 | 0.4  | 0.0   | 24.6                     | 17.1 | 11.2 | 2.9 | 5.80                                                                                              | 8.10 | 11.40 |
| 02         | 7.40             | 4.9                    | 2.5  | 0.9 | 0.4  | 0.0   | 15.7                     | 10.5 | 6.5  | 1.8 | 2.30                                                                                              | 8.00 | 10.70 |
| 03         | 5.20             | 2.8                    | 1.7  | 0.6 | 0.1  | 0.0   | 5.8                      | 3.0  | 1.3  | 0.5 | 1.00                                                                                              | 4.00 | 7.20  |
| 04         | 2.90             | 1.9                    | 0.9  | 0.3 | 0.1  | 0.0   | 1.1                      | 0.3  | 0.1  | 0.0 | 0.20                                                                                              | 2.30 | 4.80  |
| 05         | 0.30             | 0.2                    | 0.1  | 0.0 | 0.0  | 0.0   | 0.1                      | 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         | 0.70             | 0.4                    | 0.3  | 0.1 | 0.0  | 0.0   | 0.5                      | 0.1  | 0.0  | 0.0 | 0.00                                                                                              | 0.00 | 1.00  |
| 11         | 4.50             | 2.7                    | 1.8  | 0.5 | 0.1  | 0.0   | 4.8                      | 2.4  | 0.8  | 0.1 | 0.90                                                                                              | 2.20 | 8.20  |
| 12         | 8.30             | 4.6                    | 2.9  | 0.8 | 0.3  | 0.0   | 18.3                     | 11.0 | 6.0  | 0.5 | 5.80                                                                                              | 7.40 | 10.90 |
| Summary    | 38.5             | 22.3                   | 12.8 | 4.2 | 1.4  | 0.0   | 70.9                     | 44.4 | 25.9 | 5.8 | 16.0                                                                                              | 32.0 | 54.2  |

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Current Location: Elev: 6600 ft. Lat: 38.2553° N Lon: 110.1800° W  
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| 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                                      | 2.6 | 19.3 | 125.1 | 247.9 | 551.0 | 884.8 | 1101.8 | 1027.5 | 748.6 | 377.5 | 93.5 | 5.0 |
| 45                                      | 0.1 | 4.0  | 56.6  | 145.4 | 407.3 | 735.1 | 946.8  | 872.5  | 600.0 | 249.0 | 40.5 | 0.7 |
| 50                                      | 0.0 | 0.2  | 19.7  | 71.4  | 275.9 | 586.3 | 791.8  | 717.5  | 455.1 | 143.0 | 11.4 | 0.0 |
| 55                                      | 0.0 | 0.0  | 4.6   | 26.0  | 164.8 | 440.3 | 636.8  | 562.6  | 316.0 | 66.4  | 1.7  | 0.0 |
| 60                                      | 0.0 | 0.0  | 0.4   | 5.8   | 80.3  | 301.8 | 482.3  | 408.4  | 189.3 | 23.3  | 0.2  | 0.0 |
| Growing Degree Units for Corn (Monthly) |     |      |       |       |       |       |        |        |       |       |      |     |
| 50/86                                   | 0.3 | 6.5  | 58.8  | 133.1 | 319.1 | 585.5 | 753.4  | 698.5  | 469.3 | 195.4 | 37.8 | 1.2 |

| Growing Degree Units (Accumulated Monthly)          |   |    |     |     |     |      |      |      |      |      |      |      |
|-----------------------------------------------------|---|----|-----|-----|-----|------|------|------|------|------|------|------|
| 40                                                  | 3 | 22 | 147 | 395 | 946 | 1831 | 2932 | 3960 | 4709 | 5086 | 5180 | 5185 |
| 45                                                  | 0 | 4  | 61  | 206 | 613 | 1348 | 2295 | 3168 | 3768 | 4017 | 4057 | 4058 |
| 50                                                  | 0 | 0  | 20  | 91  | 367 | 954  | 1745 | 2463 | 2918 | 3061 | 3072 | 3072 |
| 55                                                  | 0 | 0  | 5   | 31  | 195 | 636  | 1272 | 1835 | 2151 | 2218 | 2219 | 2219 |
| 60                                                  | 0 | 0  | 0   | 6   | 86  | 388  | 871  | 1279 | 1468 | 1492 | 1492 | 1492 |
| Growing Degree Units for Corn (Monthly Accumulated) |   |    |     |     |     |      |      |      |      |      |      |      |
| 50/86                                               | 0 | 7  | 66  | 199 | 518 | 1103 | 1857 | 2555 | 3024 | 3220 | 3258 | 3259 |

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.