

MONTHLY CLIMATOLOGICAL SUMMARY for

July 2012

NAME: CW3996 CITY: Oak City STATE: Utah
 ELEV: 5135 LAT: 39° 22' 20" N LONG: 112° 20' 02" W

TEMPERATURE (°F), RAIN (in), WINDSPEED (mph)

| Day | Mean Temp | Obs. Temp | Max Temp | Min Temp | Heat Deg. Days | Cool Deg. Days | Rain | Snow | Avg. Wind Speed | Peak Gust | Dom. Dir. | Wind Run |
|-----|-----------|-----------|----------|----------|----------------|----------------|--------|------|-----------------|-----------|-----------|----------|
| 1 | 86.0 | 81 | 95 | 77 | 0 | 20.86 | 0 | 0 | 12.3 | 36 | SSW | 294.5 |
| 2 | 81.5 | 82 | 96 | 67 | 0 | 19.052 | 0 | 0 | 9.2 | 28 | SSW | 220 |
| 3 | 85.5 | 81 | 95 | 76 | 0 | 20.472 | 0 | 0 | 10.9 | 37 | S | 262.5 |
| 4 | 83.5 | 78 | 95 | 72 | 0 | 17.596 | 0 | 0 | 8.7 | 31 | SSW | 208 |
| 5 | 73.5 | 63 | 85 | 62 | 0.188 | 6.045 | 0.05 | 0 | 7.4 | 27 | SSW | 178 |
| 6 | 74.5 | 67 | 90 | 59 | 1.563 | 9.921 | 0 | 0 | 3.1 | 15 | N | 75.5 |
| 7 | 77.0 | 74 | 94 | 60 | 0.481 | 13.72 | 0 | 0 | 3.3 | 30 | N | 80 |
| 8 | 79.5 | 77 | 97 | 62 | 0.006 | 17.81 | 0.00 T | 0 | 3.5 | 31 | N | 83 |
| 9 | 83.0 | 82 | 100 | 66 | 0 | 19.688 | 0 | 0 | 2.5 | 14 | N | 59.5 |
| 10 | 86.0 | 82 | 102 | 70 | 0 | 22.794 | 0 | 0 | 4.0 | 23 | SE | 95 |
| 11 | 87.5 | 83 | 104 | 71 | 0 | 23.749 | 0 | 0 | 6.5 | 34 | SE | 156 |
| 12 | 86.5 | 81 | 102 | 71 | 0 | 21.73 | 0.08 | 0 | 5.0 | 40 | SE | 120.5 |
| 13 | 78.5 | 70 | 90 | 67 | 0 | 11.17 | 0.07 | 0 | 6.4 | 39 | SSW | 154.5 |
| 14 | 74.5 | 67 | 83 | 66 | 0 | 8.028 | 0 | 0 | 6.3 | 28 | SW | 150 |
| 15 | 74.5 | 70 | 84 | 65 | 0 | 7.938 | 0.00 T | 0 | 8.1 | 27 | SSW | 195 |
| 16 | 73.5 | 70 | 85 | 62 | 0 | 8.683 | 0.11 | 0 | 7.8 | 37 | SSW | 188 |
| 17 | 74.0 | 75 | 90 | 58 | 0.546 | 11.168 | 0 | 0 | 6.2 | 32 | SSW | 149 |
| 18 | 79.0 | 76 | 91 | 67 | 0 | 13.749 | 0 | 0 | 6.2 | 21 | S | 148.5 |
| 19 | 79.5 | 74 | 91 | 68 | 0 | 13.255 | 0 | 0 | 4.4 | 20 | SE | 106.5 |
| 20 | 77.0 | 74 | 91 | 63 | 0.064 | 12.442 | 0 | 0 | 3.4 | 23 | SE | 82.5 |
| 21 | 79.0 | 72 | 91 | 67 | 0 | 14.463 | 0 | 0 | 3.8 | 26 | SE | 91.5 |
| 22 | 79.5 | 72 | 95 | 64 | 0.017 | 13.728 | 0 | 0 | 4.6 | 26 | SE | 111.5 |
| 23 | 77.0 | 73 | 88 | 66 | 0 | 11.992 | 0.02 | 0 | 6.5 | 31 | SSW | 157 |
| 24 | 76.5 | 71 | 92 | 61 | 0.174 | 10.874 | 0.01 | 0 | 4.3 | 32 | WSW | 103.5 |
| 25 | 77.5 | 80 | 94 | 61 | 0.17 | 14.845 | 0 | 0 | 4.6 | 20 | SE | 110 |
| 26 | 84.5 | 83 | 97 | 72 | 0 | 18.609 | 0.00 T | 0 | 3.7 | 31 | SSW | 89 |
| 27 | 86.0 | 82 | 96 | 76 | 0 | 19.818 | 0.00 T | 0 | 8.1 | 31 | S | 194 |
| 28 | 80.0 | 78 | 93 | 67 | 0 | 17.253 | 0.02 | 0 | 6.6 | 28 | SE | 159 |
| 29 | 79.5 | 78 | 96 | 63 | 0.027 | 15.846 | 0 | 0 | 4.1 | 19 | SW | 99.5 |
| 30 | 81.0 | 67 | 95 | 67 | 0 | 13.008 | 0.02 | 0 | 4.3 | 34 | SE | 102 |
| 31 | 79.0 | 74 | 92 | 66 | 0 | 11.787 | 0.00 T | 0 | 5.8 | 35 | SW | 139 |
| | 79.81 | | 104 | 58 | 3.236 | 462.093 | 0.38 | 0.0 | 5.9 | 40 | SSW | 4362.5 |

Max >= 90.0: 26
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0
 Max Rain: 0.11
 Days of Rain: (>=0.01) 8 (>=0.10) 1 (>=1.00) 0
 Degree Days Heat Base: 65 Cool Base: 65 Method: Integration
 Wind Run is calculated hourly then summed for each day.