

MONTHLY CLIMATOLOGICAL SUMMARY for January 2004

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 | 37.5 | 37 | 41 | 34 | 27.457 | 0 | 0 | 0 | 11.5 | 41 | SSW | 275.5 |
| 2 | 33.5 | 30 | 39 | 28 | 31.818 | 0 | 0.00 T | 0.0 T | 11.0 | 37 | SSW | 263 |
| 3 | 20.0 | 9 | 32 | 8 | 40.566 | 0 | 0.13 | 3.0 | 3.9 | 20 | N | 94 |
| 4 | 16.0 | 11 | 28 | 4 | 51.604 | 0 | 0 | 0 | 5.2 | 17 | SE | 125 |
| 5 | 13.0 | 4 | 25 | 1 | 53.89 | 0 | 0 | 0 | 1.8 | 12 | SE | 42.5 |
| 6 | 12.0 | 15 | 21 | 3 | 52.216 | 0 | 0 | 0 | 1.4 | 8 | S | 34 |
| 7 | 28.5 | 31 | 42 | 15 | 35.066 | 0 | 0.08 | 1.0 | 5.3 | 31 | SE | 128 |
| 8 | 32.0 | 22 | 43 | 21 | 34.127 | 0 | 0 | 0 | 2.9 | 14 | SE | 68.5 |
| 9 | 28.5 | 23 | 39 | 18 | 39.442 | 0 | 0 | 0 | 1.4 | 8 | SSW | 34.5 |
| 10 | 27.0 | 17 | 38 | 16 | 42.022 | 0 | 0 | 0 | 1.1 | 10 | SSW | 27.5 |
| 11 | 19.5 | 18 | 26 | 13 | 46.906 | 0 | 0.00 T | 0.0 T | 0.3 | 5 | S | 7.5 |
| 12 | 18.0 | 16 | 22 | 14 | 47.537 | 0 | 0.00 T | 0.0 T | 0.1 | 5 | SSW | 2 |
| 13 | 18.5 | 18 | 23 | 14 | 46.896 | 0 | 0.00 T | 0.0 T | 0.0 | 3 | SSW | 0.5 |
| 14 | 17.5 | 16 | 20 | 15 | 48.095 | 0 | 0.00 T | 0.0 T | 0.0 | 2 | SSW | 0.5 |
| 15 | 19.0 | 17 | 23 | 15 | 47.451 | 0 | 0.00 T | 0.0 T | 0.2 | 5 | WSW | 5.5 |
| 16 | 16.5 | 18 | 21 | 12 | 47.975 | 0 | 0.03 | 0.5 | 0.2 | 7 | SW | 4 |
| 17 | 17.5 | 17 | 22 | 13 | 47.069 | 0 | 0.00 T | 0.0 T | 0.7 | 7 | SSE | 17 |
| 18 | 20.0 | 18 | 24 | 16 | 46.43 | 0 | 0.00 T | 0.0 T | 0.9 | 8 | SSE | 22.5 |
| 19 | 22.0 | 19 | 29 | 15 | 45.265 | 0 | 0.00 T | 0.0 T | 1.0 | 8 | SW | 24.5 |
| 20 | 21.5 | 21 | 27 | 16 | 43.258 | 0 | 0.00 T | 0.0 T | 0.8 | 8 | SW | 18 |
| 21 | 24.0 | 22 | 28 | 20 | 41.993 | 0 | 0.00 T | 0.0 T | 1.1 | 8 | SW | 27.5 |
| 22 | 21.0 | 17 | 25 | 17 | 44.495 | 0 | 0.00 T | 0.0 T | 1.5 | 10 | NW | 36.5 |
| 23 | 22.0 | 16 | 31 | 13 | 46.619 | 0 | 0 | 0 | 2.1 | 11 | SE | 49.5 |
| 24 | 28.0 | 36 | 42 | 14 | 34.923 | 0 | 0 | 0 | 5.7 | 30 | SSW | 136 |
| 25 | 26.0 | 17 | 36 | 16 | 39.702 | 0 | 0 | 0.0 T | 4.9 | 21 | N | 117 |
| 26 | 22.5 | 24 | 30 | 15 | 42.718 | 0 | 0 | 0 | 3.8 | 12 | SE | 90 |
| 27 | 28.0 | 35 | 41 | 15 | 34.188 | 0 | 0 | 0 | 3.4 | 17 | SSE | 81 |
| 28 | 35.5 | 30 | 44 | 27 | 29.356 | 0 | 0 | 0 | 3.7 | 16 | SE | 88.5 |
| 29 | 36.0 | 34 | 45 | 27 | 31.193 | 0 | 0 | 0 | 3.3 | 12 | SE | 80 |
| 30 | 37.0 | 28 | 46 | 28 | 28.394 | 0 | 0 | 0 | 7.3 | 30 | SE | 174.5 |
| 31 | 22.5 | 10 | 35 | 10 | 40.557 | 0 | 0.28 | 3.5 | 2.2 | 13 | NNE | 52 |
| <hr/> | | | | | | | | | | | | |
| | 23.89 | | 46 | 1 | 1289.23 | 0 | 0.52 | 8.0 | 2.9 | 41 | SE | 2127 |

Max >= 90.0: 0
 Max <= 32.0: 18
 Min <= 32.0: 30
 Min <= 0.0: 0
 Max Rain: 0.28
 Days of Rain: (>=0.01) 4 (>=0.10) 2 (>=1.00) 0
 Degree Days Heat Base: 65 Cool Base: 65 Method: Integration
 Wind Run is calculated hourly then summed for each day.