

MONTHLY CLIMATOLOGICAL SUMMARY for

October 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 | 65.0 | 64 | 82 | 48 | 4.443 | 4.248 | 0 | 0 | 2.3 | 13 | SE | 54.5 |
| 2 | 66.5 | 60 | 83 | 50 | 3.137 | 5.362 | 0 | 0 | 3.3 | 15 | SE | 79.5 |
| 3 | 66.5 | 53 | 82 | 51 | 3.687 | 4.678 | 0 | 0 | 2.7 | 19 | N | 65 |
| 4 | 58.0 | 57 | 76 | 40 | 9.332 | 2.351 | 0 | 0 | 1.9 | 15 | W | 45 |
| 5 | 54.5 | 49 | 68 | 41 | 10.074 | 0.159 | 0 | 0 | 1.9 | 12 | SE | 45.5 |
| 6 | 50.0 | 42 | 65 | 35 | 15.722 | 0 | 0 | 0 | 1.7 | 13 | N | 41.5 |
| 7 | 47.5 | 47 | 64 | 31 | 17.235 | 0 | 0 | 0 | 2.6 | 12 | SE | 61.5 |
| 8 | 56.5 | 63 | 75 | 38 | 9.685 | 1.658 | 0 | 0 | 3.8 | 23 | SE | 92 |
| 9 | 64.5 | 58 | 76 | 53 | 3.079 | 2.488 | 0 | 0 | 6.1 | 22 | SE | 146.5 |
| 10 | 63.0 | 59 | 77 | 49 | 4.718 | 2.39 | 0.05 | 0 | 3.5 | 35 | SE | 84 |
| 11 | 61.5 | 53 | 75 | 48 | 7.57 | 1.502 | 0 | 0 | 2.7 | 26 | SE | 65.5 |
| 12 | 49.0 | 43 | 55 | 43 | 17.155 | 0 | 0.45 | 0 | 6.2 | 25 | SSW | 149 |
| 13 | 52.5 | 48 | 62 | 43 | 14.814 | 0 | 0.31 | 0 | 1.7 | 14 | SE | 41.5 |
| 14 | 55.5 | 52 | 66 | 45 | 11.07 | 0.035 | 0 | 0 | 3.0 | 13 | SE | 71 |
| 15 | 57.5 | 57 | 70 | 45 | 8.52 | 0.722 | 0 | 0 | 4.4 | 17 | SE | 105.5 |
| 16 | 63.0 | 54 | 78 | 48 | 6.283 | 2.78 | 0 | 0 | 6.1 | 32 | NE | 147.5 |
| 17 | 48.0 | 42 | 60 | 36 | 16.985 | 0 | 0 | 0 | 2.5 | 14 | SE | 59.5 |
| 18 | 50.0 | 48 | 64 | 36 | 14.489 | 0 | 0 | 0 | 3.4 | 13 | SE | 82.5 |
| 19 | 55.0 | 55 | 73 | 37 | 10.464 | 1.098 | 0 | 0 | 2.7 | 14 | SE | 65.5 |
| 20 | 62.0 | 63 | 78 | 46 | 5.103 | 3.464 | 0 | 0 | 9.9 | 36 | SW | 237.5 |
| 21 | 65.5 | 59 | 72 | 59 | 2.578 | 1.174 | 0 | 0 | 15.2 | 35 | SSW | 365.5 |
| 22 | 61.0 | 57 | 67 | 55 | 4.915 | 0.1 | 0 | 0 | 19.0 | 44 | SSW | 455 |
| 23 | 48.0 | 39 | 57 | 39 | 13.709 | 0 | 0 | 0 | 8.5 | 36 | SSW | 203.5 |
| 24 | 37.5 | 35 | 41 | 34 | 28.05 | 0 | 0.06 | 0.0 T | 1.4 | 9 | NNW | 34.5 |
| 25 | 37.5 | 29 | 47 | 28 | 28.952 | 0 | 0.00 T | 0.0 T | 2.5 | 17 | N | 59 |
| 26 | 36.0 | 34 | 48 | 24 | 29.957 | 0 | 0 | 0 | 1.6 | 12 | SE | 38.5 |
| 27 | 43.5 | 44 | 57 | 30 | 22.149 | 0 | 0 | 0 | 2.0 | 10 | SE | 48 |
| 28 | 50.5 | 54 | 66 | 35 | 14.265 | 0 | 0 | 0 | 2.6 | 12 | SE | 63 |
| 29 | 54.5 | 55 | 70 | 39 | 10.798 | 0.707 | 0 | 0 | 3.2 | 14 | SE | 76.5 |
| 30 | 56.5 | 57 | 73 | 40 | 9.291 | 1.107 | 0 | 0 | 3.1 | 12 | SE | 75.5 |
| 31 | 57.0 | 63 | 73 | 41 | 7.301 | 1.235 | 0 | 0 | 3.5 | 16 | SE | 83 |
| | 54.63 | | 83 | 24 | 365.53 | 37.258 | 0.87 | 0.0 | 4.4 | 44 | SE | 3242 |

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 4
 Min <= 0.0: 0
 Max Rain: 0.45
 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.