

MONTHLY CLIMATOLOGICAL SUMMARY for November 2002

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 | 26.5 | n/a | 36 | 17 | 40.635 | 0 | 0 | 0 | 2.4 | 12 | NW | 56.5 |
| 2 | 26.5 | n/a | 40 | 13 | 38.749 | 0 | 0 | 0 | 4.3 | 13 | SE | 103 |
| 3 | 34.5 | n/a | 47 | 22 | 33.955 | 0 | 0 | 0 | 4.7 | 14 | SE | 112 |
| 4 | 30.0 | n/a | 46 | 14 | 34.875 | 0 | 0 | 0 | 4.5 | 15 | SE | 108.5 |
| 5 | 39.5 | n/a | 54 | 25 | 27.075 | 0 | 0 | 0 | 5.8 | 15 | SE | 139.5 |
| 6 | 40.5 | n/a | 59 | 22 | 22.534 | 0 | 0 | 0 | 4.3 | 15 | SE | 102 |
| 7 | 45.0 | n/a | 58 | 32 | 18.169 | 0 | 0 | 0 | 10.1 | 39 | S | 243.5 |
| 8 | 49.0 | n/a | 53 | 45 | 16.498 | 0 | 0.23 | 0 | 17.6 | 49 | SSW | 423.5 |
| 9 | 41.0 | n/a | 49 | 33 | 22.593 | 0 | 0.15 | 0 | 7.1 | 36 | SE | 170.5 |
| 10 | 38.5 | n/a | 45 | 32 | 26.078 | 0 | 0.02 | 0 | 3.0 | 16 | SE | 71 |
| 11 | 39.0 | n/a | 47 | 31 | 28.627 | 0 | 0.06 | 0.0 T | 3.0 | 17 | N | 71.5 |
| 12 | 38.0 | n/a | 48 | 28 | 28.264 | 0 | 0 | 0 | 3.6 | 13 | SE | 86.5 |
| 13 | 42.0 | n/a | 51 | 33 | 23.865 | 0 | 0 | 0 | 3.5 | 14 | SE | 85 |
| 14 | 40.5 | n/a | 51 | 30 | 26.113 | 0 | 0 | 0 | 3.2 | 23 | SE | 76.5 |
| 15 | 36.5 | n/a | 48 | 25 | 29.35 | 0 | 0 | 0 | 4.0 | 13 | SE | 95 |
| 16 | 37.0 | n/a | 49 | 25 | 27.233 | 0 | 0 | 0 | 2.8 | 12 | SE | 68 |
| 17 | 39.5 | n/a | 52 | 27 | 24.224 | 0 | 0 | 0 | 4.1 | 25 | SE | 99 |
| 18 | 35.5 | n/a | 48 | 23 | 30.575 | 0 | 0 | 0 | 3.7 | 12 | SE | 88 |
| 19 | 38.0 | n/a | 50 | 26 | 27.307 | 0 | 0 | 0 | 4.4 | 13 | SE | 106 |
| 20 | 39.5 | n/a | 53 | 26 | 26.234 | 0 | 0 | 0 | 4.2 | 13 | SE | 100.5 |
| 21 | 40.5 | n/a | 54 | 27 | 25.81 | 0 | 0 | 0 | 3.6 | 10 | SE | 86 |
| 22 | 44.0 | n/a | 60 | 28 | 21.62 | 0 | 0 | 0 | 3.5 | 15 | SE | 83.5 |
| 23 | 47.0 | n/a | 60 | 34 | 17.688 | 0 | 0 | 0 | 5.8 | 21 | SSW | 140 |
| 24 | 42.0 | n/a | 54 | 30 | 24.825 | 0 | 0.20 | 2.5 | 4.2 | 16 | SE | 99.33 |
| 25 | 29.0 | n/a | 38 | 20 | 36.277 | 0 | 0 | 0 | 2.9 | 14 | SE | 69 |
| 26 | 28.5 | n/a | 39 | 18 | 38.694 | 0 | 0 | 0 | 3.2 | 11 | SE | 77.5 |
| 27 | 30.5 | n/a | 42 | 19 | 36.978 | 0 | 0 | 0 | 3.4 | 11 | SE | 82 |
| 28 | 32.0 | n/a | 43 | 21 | 35.118 | 0 | 0 | 0 | 3.6 | 10 | SE | 86.5 |
| 29 | 33.5 | n/a | 45 | 22 | 34.766 | 0 | 0 | 0 | 3.1 | 10 | SE | 74.5 |
| 30 | 30.5 | n/a | 40 | 21 | 36.156 | 0 | 0 | 0 | 2.6 | 12 | ESE | 62.5 |
| ----- | | | | | | | | | | | | |
| | 37.13 | | 60 | 13 | 860.885 | 0 | 0.66 | 2.5 | 4.5 | 49 | SE | 3266.83 |

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 26
 Min <= 0.0: 0
 Max Rain: 0.23
 Days of Rain: (>=0.01) 5 (>=0.10) 3 (>=1.00) 0
 Degree Days Heat Base: 65 Cool Base: 65 Method: Integration
 Wind Run is calculated hourly then summed for each day.