

MONTHLY CLIMATOLOGICAL SUMMARY for February 2003

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 | 53.5 | n/a | 62 | 45 | 8.273 | 0 | 0 | 0 | 12.5 | 32 | SSW | 300 |
| 2 | 40.0 | n/a | 54 | 26 | 34.429 | 0 | 0.96 | 10.5 | 5.7 | 26 | NNW | 136.03 |
| 3 | 25.5 | n/a | 35 | 16 | 40.583 | 0 | 0 | 0 | 4.2 | 16 | SE | 101.5 |
| 4 | 27.0 | n/a | 36 | 18 | 39.854 | 0 | 0.00 T | 0.0 T | 2.9 | 12 | SE | 69.2 |
| 5 | 22.0 | n/a | 31 | 13 | 44.295 | 0 | 0.00 T | 0.0 T | 4.1 | 13 | SE | 97.6 |
| 6 | 20.0 | n/a | 30 | 10 | 45.749 | 0 | 0.00 T | 0.0 T | 4.3 | 14 | SE | 103.47 |
| 7 | 15.5 | n/a | 26 | 5 | 50.575 | 0 | 0 | 0 | 4.6 | 15 | SE | 111.5 |
| 8 | 14.5 | n/a | 26 | 3 | 49.908 | 0 | 0 | 0 | 4.5 | 15 | SE | 107 |
| 9 | 23.0 | n/a | 33 | 13 | 43.414 | 0 | 0 | 0 | 6.0 | 16 | SE | 143 |
| 10 | 28.5 | n/a | 44 | 13 | 35.899 | 0 | 0 | 0 | 4.7 | 16 | SE | 113 |
| 11 | 34.0 | n/a | 43 | 25 | 32.675 | 0 | 0 | 0 | 2.8 | 13 | SE | 68 |
| 12 | 36.0 | n/a | 46 | 26 | 28.775 | 0 | 0.05 | 0 | 2.7 | 14 | ESE | 65 |
| 13 | 39.0 | n/a | 45 | 33 | 25.355 | 0 | 0.09 | 0 | 4.0 | 23 | SSW | 96.5 |
| 14 | 42.5 | n/a | 49 | 36 | 22.708 | 0 | 0.11 | 0 | 5.5 | 22 | SE | 132 |
| 15 | 41.0 | n/a | 51 | 31 | 23.591 | 0 | 0 | 0 | 4.1 | 15 | SE | 99 |
| 16 | 42.0 | n/a | 53 | 31 | 21.137 | 0 | 0.05 | 0.0 T | 9.1 | 38 | SW | 217.93 |
| 17 | 36.5 | n/a | 44 | 29 | 28.543 | 0 | 0 | 0 | 3.5 | 13 | SE | 85 |
| 18 | 37.5 | n/a | 48 | 27 | 28.529 | 0 | 0 | 0 | 4.2 | 18 | SE | 101 |
| 19 | 37.5 | n/a | 48 | 27 | 27.037 | 0 | 0 | 0 | 4.4 | 17 | SE | 106.5 |
| 20 | 38.5 | n/a | 49 | 28 | 26.643 | 0 | 0 | 0 | 3.4 | 14 | SE | 81.5 |
| 21 | 38.0 | n/a | 49 | 27 | 27.951 | 0 | 0 | 0 | 5.1 | 18 | SE | 123 |
| 22 | 33.0 | n/a | 44 | 22 | 30.454 | 0 | 0.00 T | 0.0 T | 7.2 | 33 | NNW | 172 |
| 23 | 32.5 | n/a | 47 | 18 | 32.098 | 0 | 0 | 0 | 5.3 | 21 | SE | 127 |
| 24 | 31.0 | n/a | 39 | 23 | 34.095 | 0 | 0.07 | 1.0 | 1.6 | 12 | W | 38 |
| 25 | 29.0 | n/a | 32 | 26 | 36.863 | 0 | 0.36 | 4.0 | 1.0 | 8 | N | 23 |
| 26 | 28.0 | n/a | 31 | 25 | 36.777 | 0 | 0.00 T | 0.0 T | 2.6 | 11 | W | 61.5 |
| 27 | 30.0 | n/a | 38 | 22 | 35.044 | 0 | 0.00 T | 0.0 T | 3.4 | 12 | SE | 82.5 |
| 28 | 31.5 | n/a | 39 | 24 | 34.735 | 0 | 0 | 0 | 4.4 | 16 | SE | 106 |

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|-------|----|---|---------|---|------|------|-----|----|----|---------|
| 32.39 | 62 | 3 | 925.989 | 0 | 1.69 | 15.5 | 4.6 | 38 | SE | 3067.73 |
|-------|----|---|---------|---|------|------|-----|----|----|---------|

Max >= 90.0: 0
 Max <= 32.0: 6
 Min <= 32.0: 25
 Min <= 0.0: 0
 Max Rain: 0.96
 Days of Rain: (>=0.01) 7 (>=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.