

MONTHLY CLIMATOLOGICAL SUMMARY for January 2014

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  | Evaporation | Avg. Wind Speed | Peak Gust | Dom. Dir. | Wind Run |
|-----|-----------|-----------|----------|----------|----------------|----------------|--------|-------|-------------|-----------------|-----------|-----------|----------|
| 1   | 32.0      | 27        | 42       | 22       | 35.006         | 0              | 0      | 0     | n/a         | 2.3             | 10        | SE        | 54       |
| 2   | 28.5      | 20        | 38       | 19       | 38.218         | 0              | 0      | 0     | n/a         | 1.1             | 8         | NW        | 26       |
| 3   | 31.0      | 25        | 45       | 17       | 35.874         | 0              | 0      | 0     | n/a         | 1.9             | 17        | SSE       | 45       |
| 4   | 25.0      | 15        | 36       | 14       | 39.679         | 0              | 0      | 0     | n/a         | 2.2             | 21        | SE        | 53       |
| 5   | 21.0      | 17        | 31       | 11       | 44.912         | 0              | 0      | 0     | n/a         | 2.6             | 11        | SE        | 63       |
| 6   | 23.5      | 20        | 33       | 14       | 42.389         | 0              | 0      | 0     | n/a         | 2.3             | 11        | SE        | 54       |
| 7   | 30.5      | 26        | 41       | 20       | 36.492         | 0              | 0      | 0     | n/a         | 1.4             | 17        | W         | 34       |
| 8   | 30.5      | 26        | 39       | 22       | 35.219         | 0              | 0.00 T | 0.0 T | n/a         | 1.6             | 18        | SE        | 39       |
| 9   | 31.0      | 28        | 41       | 21       | 34.603         | 0              | 0.00 T | 0.0 T | n/a         | 2.3             | 20        | SE        | 54       |
| 10  | 34.0      | 32        | 44       | 24       | 31.95          | 0              | 0      | 0     | n/a         | 1.6             | 15        | SE        | 38       |
| 11  | 38.0      | 45        | 50       | 26       | 24.832         | 0              | 0      | 0     | n/a         | 8.8             | 40        | SSW       | 210      |
| 12  | 34.5      | 29        | 45       | 24       | 32.218         | 0              | 0.06   | 0.3   | n/a         | 4.5             | 30        | SE        | 107      |
| 13  | 33.0      | 31        | 43       | 23       | 31.838         | 0              | 0      | 0     | n/a         | 3.9             | 17        | SE        | 93       |
| 14  | 34.5      | 31        | 44       | 25       | 30.933         | 0              | 0      | 0     | n/a         | 2.9             | 12        | SE        | 70       |
| 15  | 35.0      | 30        | 45       | 25       | 31.979         | 0              | 0      | 0     | n/a         | 3.2             | 11        | SE        | 76       |
| 16  | 33.0      | 28        | 43       | 23       | 33.889         | 0              | 0      | 0     | n/a         | 2.4             | 10        | SE        | 57       |
| 17  | 33.0      | 33        | 44       | 22       | 32.761         | 0              | 0      | 0     | n/a         | 2.7             | 11        | SE        | 65       |
| 18  | 32.0      | 26        | 43       | 21       | 34.343         | 0              | 0      | 0     | n/a         | 1.5             | 8         | SE        | 36       |
| 19  | 34.0      | 27        | 46       | 22       | 32.447         | 0              | 0      | 0     | n/a         | 1.8             | 9         | SE        | 43       |
| 20  | 33.0      | 26        | 43       | 23       | 33.613         | 0              | 0      | 0     | n/a         | 2.3             | 11        | SE        | 55       |
| 21  | 32.5      | 27        | 44       | 21       | 34.866         | 0              | 0      | 0     | n/a         | 2.2             | 9         | SE        | 52       |
| 22  | 32.0      | 25        | 43       | 21       | 34.788         | 0              | 0      | 0     | n/a         | 2.0             | 9         | SE        | 49       |
| 23  | 29.0      | 23        | 39       | 19       | 37.42          | 0              | 0      | 0     | n/a         | 2.0             | 10        | SE        | 48       |
| 24  | 26.5      | 21        | 37       | 16       | 39.405         | 0              | 0      | 0     | n/a         | 2.8             | 9         | SE        | 66       |
| 25  | 28.0      | 23        | 40       | 16       | 38.929         | 0              | 0      | 0     | n/a         | 2.5             | 8         | SE        | 59       |
| 26  | 31.5      | 27        | 44       | 19       | 35.222         | 0              | 0      | 0     | n/a         | 2.5             | 11        | SE        | 59       |
| 27  | 34.5      | 30        | 49       | 20       | 31.855         | 0              | 0      | 0     | n/a         | 2.9             | 12        | SE        | 69       |
| 28  | 33.0      | 32        | 43       | 23       | 32.501         | 0              | 0      | 0     | n/a         | 2.5             | 10        | SE        | 60       |
| 29  | 40.5      | 41        | 54       | 27       | 24.612         | 0              | 0.01   | 0     | n/a         | 5.6             | 33        | SE        | 134      |
| 30  | 35.0      | 30        | 41       | 29       | 32.382         | 0              | 0.54   | 6.0   | n/a         | 1.0             | 19        | NE        | 25       |
| 31  | 29.5      | 27        | 35       | 24       | 35.708         | 0              | 0.05   | 1.0   | n/a         | 0.8             | 9         | NE        | 20       |
|     | 31.58     |           | 54       | 11       | 1070.88        | 0              | 0.66   | 7.3   | n/a         | 2.6             | 40        | SE        | 1913     |

Max >= 90.0: 0  
 Max <= 32.0: 1  
 Min <= 32.0: 31  
 Min <= 0.0: 0  
 Max Rain: 0.54  
 Days of Rain: (>=0.01) 4 (>=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.