

MONTHLY CLIMATOLOGICAL SUMMARY for

March 2007

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   | 23.0      | 27        | 30       | 16       | 39.083         | 0              | 0.06   | 1.0   | 5.5             | 18        | SSW       | 132      |
| 2   | 23.5      | 17        | 32       | 15       | 42.657         | 0              | 0.04   | 0.0 T | 4.4             | 22        | SE        | 106.5    |
| 3   | 25.0      | 19        | 37       | 13       | 41.366         | 0              | 0      | 0     | 5.3             | 17        | SE        | 126.5    |
| 4   | 31.5      | 29        | 45       | 18       | 34.467         | 0              | 0      | 0     | 3.4             | 12        | SE        | 80.5     |
| 5   | 41.5      | 37        | 57       | 26       | 24.812         | 0              | 0      | 0     | 3.4             | 14        | SE        | 82       |
| 6   | 42.5      | 37        | 55       | 30       | 23.206         | 0              | 0      | 0     | 3.4             | 15        | SSE       | 82       |
| 7   | 46.5      | 45        | 62       | 31       | 17.603         | 0              | 0.10   | 0     | 6.7             | 32        | SW        | 161      |
| 8   | 51.0      | 44        | 61       | 41       | 16.186         | 0              | 0      | 0     | 6.1             | 28        | SE        | 147      |
| 9   | 46.0      | 51        | 60       | 32       | 15.558         | 0              | 0      | 0     | 5.7             | 22        | SE        | 136.5    |
| 10  | 47.5      | 39        | 58       | 37       | 18.84          | 0              | 0      | 0     | 3.9             | 18        | N         | 94       |
| 11  | 44.5      | 45        | 60       | 29       | 19.007         | 0              | 0      | 0     | 4.4             | 14        | SE        | 101.5    |
| 12  | 52.0      | 52        | 68       | 36       | 13.95          | 0.188          | 0      | 0     | 4.6             | 15        | SE        | 109.5    |
| 13  | 56.5      | 53        | 73       | 40       | 9.794          | 1.095          | 0      | 0     | 5.6             | 18        | SE        | 134.5    |
| 14  | 56.5      | 48        | 70       | 43       | 9.096          | 0.33           | 0      | 0     | 6.0             | 17        | SE        | 143.5    |
| 15  | 50.0      | 46        | 64       | 36       | 15.882         | 0              | 0      | 0     | 3.8             | 16        | SE        | 91.5     |
| 16  | 54.5      | 53        | 72       | 37       | 11.698         | 0.854          | 0      | 0     | 5.4             | 16        | SE        | 129.5    |
| 17  | 56.5      | 56        | 76       | 37       | 8.58           | 2.245          | 0      | 0     | 5.3             | 18        | SE        | 126      |
| 18  | 61.0      | 59        | 75       | 47       | 4.72           | 2.085          | 0      | 0     | 5.6             | 22        | SE        | 134.5    |
| 19  | 54.5      | 63        | 69       | 40       | 7.828          | 0.608          | 0      | 0     | 5.9             | 28        | SE        | 141.5    |
| 20  | 59.0      | 52        | 67       | 51       | 5.625          | 0.117          | 0      | 0     | 16.5            | 45        | SW        | 395      |
| 21  | 43.5      | 36        | 53       | 34       | 20.111         | 0              | 0.27   | 0     | 4.1             | 28        | NW        | 97.5     |
| 22  | 46.0      | 42        | 59       | 33       | 20.913         | 0              | 0.00 T | 0     | 2.3             | 11        | NW        | 54.5     |
| 23  | 49.0      | 45        | 64       | 34       | 16.691         | 0              | 0      | 0     | 4.5             | 19        | SE        | 107.5    |
| 24  | 49.5      | 48        | 63       | 36       | 16.104         | 0              | 0      | 0     | 4.4             | 20        | SE        | 106      |
| 25  | 54.5      | 58        | 69       | 40       | 9.096          | 0.282          | 0      | 0     | 9.1             | 32        | SSW       | 218.5    |
| 26  | 57.5      | 57        | 67       | 48       | 6.173          | 0.099          | 0      | 0     | 9.7             | 32        | SSW       | 232      |
| 27  | 44.0      | 30        | 58       | 30       | 19.548         | 0              | 0.08   | 0     | 13.7            | 40        | S         | 328.5    |
| 28  | 32.5      | 32        | 36       | 29       | 33.948         | 0              | 0.48   | 3.0   | 3.3             | 21        | SW        | 79.5     |
| 29  | 30.0      | 27        | 37       | 23       | 33.824         | 0              | 0.67   | 6.0   | 1.5             | 11        | N         | 35       |
| 30  | 32.5      | 36        | 44       | 21       | 31.834         | 0              | 0      | 0     | 4.6             | 17        | SE        | 110      |
| 31  | 44.5      | 48        | 59       | 30       | 19.417         | 0              | 0      | 0     | 5.4             | 17        | SE        | 129      |
|     | 45.37     |           | 76       | 13       | 607.617        | 7.903          | 1.70   | 10.0  | 5.6             | 45        | SE        | 4153     |

Max >= 90.0: 0  
 Max <= 32.0: 2  
 Min <= 32.0: 14  
 Min <= 0.0: 0  
 Max Rain: 0.67  
 Days of Rain: (>=0.01) 7 (>=0.10) 4 (>=1.00) 0  
 Degree Days Heat Base: 65 Cool Base: 65 Method: Integration  
 Wind Run is calculated hourly then summed for each day.