

MONTHLY CLIMATOLOGICAL SUMMARY for

June 2013

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     | 61.5      | 64        | 81       | 42       | 6.168          | 4.441          | 0      | 0    | 0.20        | 4.0             | 15        | NW        | 96       |
| 2     | 70.0      | 77        | 92       | 48       | 2.396          | 12.058         | 0      | 0    | 0.25        | 7.8             | 32        | SE        | 187      |
| 3     | 67.0      | 66        | 82       | 52       | 2.11           | 5.638          | 0      | 0    | 0.33        | 3.6             | 30        | NW        | 87       |
| 4     | 68.0      | 62        | 86       | 50       | 2.449          | 7.256          | 0      | 0    | 0.32        | 3.9             | 18        | SE        | 94       |
| 5     | 66.5      | 64        | 85       | 48       | 2.901          | 6.775          | 0      | 0    | 0.30        | 3.3             | 21        | NW        | 79       |
| 6     | 70.5      | 72        | 89       | 52       | 1.783          | 9.775          | 0      | 0    | 0.30        | 4.2             | 21        | SSE       | 100      |
| 7     | 75.0      | 71        | 93       | 57       | 0.928          | 11.995         | 0      | 0    | 0.30        | 4.6             | 26        | SE        | 110      |
| 8     | 75.0      | 70        | 90       | 60       | 0.538          | 10.87          | 0      | 0    | 0.35        | 5.0             | 22        | SE        | 120      |
| 9     | 79.0      | 85        | 97       | 61       | 0.142          | 16.332         | 0      | 0    | 0.35        | 4.9             | 27        | SE        | 118      |
| 10    | 85.0      | 77        | 94       | 76       | 0              | 19.307         | 0      | 0    | 0.35        | 14.1            | 37        | SW        | 338      |
| 11    | 77.5      | 76        | 88       | 67       | 0              | 12.185         | 0      | 0    | 0.50        | 10.6            | 31        | S         | 255      |
| 12    | 81.5      | 80        | 92       | 71       | 0              | 16.486         | 0      | 0    | 0.45        | 12.0            | 33        | SW        | 289      |
| 13    | 75.0      | 60        | 91       | 59       | 0.287          | 14.559         | 0      | 0    | 0.30        | 14.4            | 38        | SW        | 346      |
| 14    | 63.5      | 58        | 83       | 44       | 4.958          | 4.946          | 0      | 0    | 0.42        | 3.1             | 16        | SE        | 75       |
| 15    | 66.5      | 76        | 87       | 46       | 4.186          | 8.583          | 0      | 0    | 0.28        | 4.3             | 26        | S         | 103      |
| 16    | 80.5      | 77        | 90       | 71       | 0              | 15.119         | 0      | 0    | 0.30        | 10.8            | 29        | S         | 259      |
| 17    | 80.5      | 77        | 92       | 69       | 0              | 14.342         | 0      | 0    | 0.40        | 7.7             | 28        | SSW       | 185      |
| 18    | 82.5      | 76        | 92       | 73       | 0              | 16.246         | 0      | 0    | 0.42        | 12.2            | 34        | SSW       | 293      |
| 19    | 72.5      | 61        | 85       | 60       | 0.346          | 9.946          | 0      | 0    | 0.31        | 13.5            | 39        | SSW       | 324      |
| 20    | 62.5      | 61        | 80       | 45       | 5.675          | 3.705          | 0      | 0    | 0.35        | 3.3             | 20        | W         | 80       |
| 21    | 64.0      | 60        | 83       | 45       | 4.308          | 5.954          | 0      | 0    | 0.25        | 4.2             | 34        | W         | 100      |
| 22    | 64.5      | 65        | 82       | 47       | 4.174          | 5.471          | 0      | 0    | 0.28        | 3.7             | 19        | NW        | 89       |
| 23    | 69.0      | 76        | 88       | 50       | 2.328          | 10.369         | 0      | 0    | 0.21        | 4.7             | 29        | SE        | 113      |
| 24    | 75.0      | 67        | 83       | 67       | 0              | 8.821          | 0.00 T | 0    | 0.30        | 13.4            | 40        | SSW       | 321      |
| 25    | 76.0      | 77        | 89       | 63       | 0.08           | 11.632         | 0      | 0    | 0.34        | 9.7             | 31        | SW        | 233      |
| 26    | 84.0      | 84        | 95       | 73       | 0              | 18.413         | 0      | 0    | 0.30        | 8.3             | 25        | SSW       | 198      |
| 27    | 85.0      | 80        | 102      | 68       | 0              | 22.041         | 0      | 0    | 0.40        | 5.8             | 26        | S         | 139      |
| 28    | 87.0      | 84        | 106      | 68       | 0              | 22.715         | 0.01   | 0    | 0.52        | 5.0             | 31        | SE        | 121      |
| 29    | 87.5      | 88        | 103      | 72       | 0              | 22.507         | 0      | 0    | 0.33        | 4.0             | 39        | SE        | 95       |
| 30    | 87.0      | 85        | 102      | 72       | 0              | 22.522         | 0      | 0    | 0.41        | 5.3             | 31        | SE        | 126      |
| ----- |           |           |          |          |                |                |        |      |             |                 |           |           |          |
|       | 74.63     |           | 106      | 42       | 45.757         | 371.01         | 0.01   | 0.0  | 10.12       | 7.0             | 40        | SE        | 5073     |

Max >= 90.0: 15  
 Max <= 32.0: 0  
 Min <= 32.0: 0  
 Min <= 0.0: 0  
 Max Rain: 0.01  
 Days of Rain: (>=0.01) 1 (>=0.10) 0 (>=1.00) 0  
 Degree Days Heat Base: 65 Cool Base: 65 Method: Integration  
 Wind Run is calculated hourly then summed for each day.