

MONTHLY CLIMATOLOGICAL SUMMARY for

August 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	77.0	n/a	91	63	0.012	13.367	0	0	2.7	13	SE	65
2	79.0	n/a	92	66	0	13.088	0	0	6.9	38	SE	165.17
3	74.0	n/a	93	55	1.106	10.671	0.02	0	8.1	33	S	195
4	81.5	n/a	92	71	0	14.884	0	0	11.2	33	S	268
5	81.5	n/a	92	71	0	14.379	0	0	10.8	30	S	260
6	79.5	n/a	88	71	0	13.715	0	0	10.1	27	S	242
7	79.5	n/a	91	68	0	13.877	0	0	10.7	37	S	257
8	69.0	n/a	86	52	2.175	7.231	0	0	4.3	28	SE	102
9	70.0	n/a	89	51	1.736	7.324	0	0	4.0	15	SE	96
10	75.0	n/a	92	58	1.172	10.072	0	0	5.3	15	SE	127
11	76.5	n/a	96	57	0.337	14.367	0	0	5.4	19	SE	130
12	79.5	n/a	96	63	0.006	12.42	0	0	5.3	18	SE	128
13	74.0	n/a	92	56	0.955	9.155	0	0	4.1	15	SE	99.5
14	77.0	n/a	94	60	0.11	11.27	0	0	6.0	19	SE	143.5
15	80.5	n/a	98	63	0	14.752	0	0	5.4	16	SE	130.5
16	82.5	n/a	100	65	0	18.572	0	0	5.3	18	SE	126
17	79.0	n/a	97	61	0.044	17.08	0	0	5.3	21	SE	127
18	82.0	n/a	96	68	0	15.831	0	0	4.6	20	SE	111.5
19	80.0	n/a	97	63	0	16.543	0	0	9.4	43	SSW	225.5
20	80.0	n/a	89	71	0	14.099	0	0	15.0	36	SW	361
21	77.5	n/a	88	67	0	11.518	0	0	12.0	34	S	287
22	77.5	n/a	88	67	0	11.413	0	0	10.5	27	S	252.5
23	79.0	n/a	89	69	0	12.019	0	0	12.1	29	S	289.5
24	70.5	n/a	89	52	2.081	7.66	0	0	4.5	16	SE	109
25	70.5	n/a	90	51	1.207	11.199	0	0	4.6	17	SSW	110.5
26	78.5	n/a	91	66	0	13.69	0	0	6.4	25	S	154.5
27	68.5	n/a	84	53	1.798	5.889	0	0	3.9	14	SE	92.5
28	72.5	n/a	91	54	1.319	10.563	0	0	5.4	23	SE	128.5
29	79.5	n/a	89	70	0	13.433	0	0	10.0	31	S	240
30	72.5	n/a	88	57	0.344	12.032	0	0	8.4	26	S	201.5
31	74.0	n/a	89	59	0.081	13.027	0	0	7.9	24	S	189
	76.69		100	51	14.483	385.14	0.02	0.0	7.3	43	SE	5414.17

Max >= 90.0: 19
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0
 Max Rain: 0.02
 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.