

MONTHLY CLIMATOLOGICAL SUMMARY for August 2004

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	75.5	64	88	63	0.027	13.612	0.02	0	9.1	41	S	217.5
2	74.0	62	88	60	0.393	5.793	0.25	0	7.4	35	SE	178
3	72.5	79	88	57	1.235	9.938	0	0	6.3	22	SE	152
4	78.5	81	94	63	0.033	17.685	0	0	9.6	31	S	231
5	83.0	79	93	73	0	17.732	0	0	12.4	33	SE	298.5
6	82.5	77	92	73	0	16.293	0	0	11.6	33	SE	278
7	79.0	75	90	68	0	13.68	0	0	8.3	31	SSW	198
8	74.0	78	93	55	0.371	13.302	0	0	4.9	18	SE	118
9	77.5	82	98	57	0.358	16.123	0	0	5.1	21	SE	121.5
10	80.5	79	96	65	0	16.318	0	0	5.0	20	ESE	119.5
11	80.0	79	97	63	0.031	17.397	0	0	4.9	20	SE	118.5
12	80.0	76	97	63	0.042	16.108	0	0	4.1	20	SE	99
13	83.0	73	96	70	0	15.864	0	0	4.1	24	SSW	98.5
14	80.0	75	95	65	0	15.528	0	0	6.8	26	S	162.5
15	75.0	62	90	60	0.323	6.579	0.30	0	6.7	39	SSE	160.5
16	70.5	67	81	60	0.587	5.742	0	0	4.5	27	SSW	108
17	68.0	65	78	58	0.696	4.427	0	0	4.0	24	SE	96
18	68.0	64	76	60	1.23	3.007	0	0	2.7	16	N	64.5
19	70.0	67	82	58	1.415	5.249	0	0	3.6	26	ESE	87
20	71.0	66	82	60	0.628	5.799	0	0	4.3	14	SE	103.5
21	71.5	70	85	58	0.414	7.96	0	0	7.3	25	WSW	175
22	71.0	73	86	56	1.11	9.229	0.01	0	9.0	32	SW	216.5
23	68.0	58	78	58	0.613	5.425	0	0	8.8	34	SSW	212
24	65.5	69	77	54	3.374	2.376	0.02	0	5.2	27	SE	125
25	77.0	73	89	65	0	10.153	0	0	15.8	39	SSW	378.5
26	64.0	52	78	50	2.189	4.039	0	0	7.6	31	NNW	182.5
27	60.0	58	75	45	6.924	2.215	0	0	3.8	14	NNW	91
28	63.5	62	81	46	4.993	3.952	0	0	4.6	14	SE	111
29	68.5	70	87	50	2.446	7.235	0	0	4.9	16	SE	118
30	71.0	72	91	51	1.063	9.447	0	0	4.9	18	E	118
31	77.0	77	93	61	0.042	11.676	0	0	5.1	17	ESE	123
	73.53		98	45	30.537	309.883	0.60	0.0	6.5	41	SE	4860.5

Max >= 90.0: 14  
 Max <= 32.0: 0  
 Min <= 32.0: 0  
 Min <= 0.0: 0  
 Max Rain: 0.30  
 Days of Rain: (>=0.01) 5 (>=0.10) 2 (>=1.00) 0  
 Degree Days Heat Base: 65 Cool Base: 65 Method: Integration  
 Wind Run is calculated hourly then summed for each day.