

MONTHLY CLIMATOLOGICAL SUMMARY for

August 2011

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	77.5	73	88	67	0	10.436	0	0	5.7	22	SSW	137
2	77.5	71	92	63	0.021	13.01	0	0	3.9	29	SW	93
3	72.5	67	84	61	0.128	5.623	0.22	0	4.8	29	SE	115
4	75.5	79	93	58	0.8	12.023	0	0	5.0	31	SE	120.5
5	82.0	78	93	71	0	16.949	0	0	8.1	29	S	195.5
6	74.0	77	91	57	0.307	15.54	0	0	8.4	30	S	201
7	82.0	79	92	72	0	16.436	0	0	9.0	30	S	215
8	84.0	81	94	74	0	17.897	0	0	7.3	24	S	174
9	84.5	80	95	74	0	18.309	0	0	7.8	32	S	186
10	83.0	80	94	72	0	17.667	0	0	8.5	34	SSW	203
11	84.5	80	95	74	0	17.891	0	0	8.8	29	S	211.5
12	80.5	79	93	68	0	15.638	0	0	6.4	25	SE	154.5
13	82.0	75	98	66	0	15.728	0.00 T	0	6.4	47	SE	153.5
14	80.0	82	93	67	0	14.942	0	0	4.1	20	SE	99
15	77.5	74	93	62	0.195	11.951	0.10	0	5.9	31	WSW	141.5
16	74.0	77	91	57	0.751	10.991	0	0	3.1	17	SE	75.5
17	77.0	84	96	58	0.453	16.256	0	0	4.4	21	SE	105
18	82.5	76	96	69	0	17.214	0.01	0	6.9	33	SE	164.5
19	79.0	81	94	64	0.01	17.022	0	0	6.2	29	WSW	148
20	83.0	81	92	74	0	16.938	0.04	0	8.0	28	SSW	191
21	81.5	75	95	68	0	16.237	0	0	4.9	23	SE	118
22	82.0	84	96	68	0	17.641	0	0	4.4	21	SE	106.5
23	82.5	80	97	68	0	18.988	0	0	4.8	23	SE	114
24	84.5	83	100	69	0	19.243	0	0	4.3	23	SE	102
25	82.0	75	96	68	0	18.731	0	0	4.8	38	SE	114.5
26	83.5	76	97	70	0	16.798	0.01	0	4.5	27	SE	107.5
27	82.0	72	96	68	0	15.993	0	0	2.4	16	SE	57
28	78.0	72	93	63	0.035	13.514	0	0	4.3	31	SE	103.5
29	77.5	75	94	61	0.303	9.945	0.03	0	4.6	44	SE	110
30	78.0	81	94	62	0.091	12.977	0	0	5.7	33	SE	136.5
31	85.5	78	93	78	0	18.765	0	0	13.9	40	S	334
	80.31		100	57	3.094	477.293	0.41	0.0	6.0	47	SE	4487.5

Max >= 90.0: 29
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0
 Max Rain: 0.22
 Days of Rain: (>=0.01) 6 (>=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.