

MONTHLY CLIMATOLOGICAL SUMMARY for

May 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	39.0	37	54	24	26.265	0	0	0	4.5	23	ESE	107.5
2	44.5	47	61	28	18.999	0	0	0	4.9	20	SE	117
3	57.0	46	73	41	8.295	0.78	0	0	8.0	28	SSW	193
4	48.0	45	61	35	17.112	0	0	0	3.6	16	NNW	86
5	54.0	65	74	34	10.241	1.768	0	0	4.9	27	SE	116.5
6	66.5	62	77	56	2.173	3.345	0	0	7.1	31	S	169.5
7	69.0	67	80	58	0.626	5.672	0	0	15.2	37	SSW	365
8	55.5	40	71	40	7.039	0.684	0.19	0	11.5	45	S	276.5
9	40.5	35	46	35	24.936	0	0.50	0	3.0	17	NNW	73
10	46.0	43	57	35	21.567	0	0.07	0	1.9	20	ESE	46
11	49.0	46	58	40	17.463	0	0.04	0	2.1	21	W	50
12	57.0	57	71	43	8.76	0.864	0	0	4.7	15	SE	113
13	63.5	66	78	49	3.464	3.714	0	0	4.9	22	SE	118
14	63.5	58	75	52	3.825	1.241	0.33	0	7.0	43	SE	167
15	64.5	54	76	53	2.734	2.931	0	0	14.0	46	SSE	336
16	48.5	44	61	36	17.621	0	0.00 T	0	6.0	39	SE	144.5
17	48.0	50	57	39	17.643	0	0.07	0	10.6	38	S	255.5
18	44.0	42	51	37	21.534	0	0.23	0	6.1	30	S	146.5
19	43.0	43	49	37	23.866	0	0.63	0	2.9	15	SSW	70
20	53.5	50	64	43	13.516	0	0.08	0	3.9	22	NNW	93.5
21	55.5	59	69	42	8.218	0.415	0	0	3.8	17	SE	90
22	58.0	48	69	47	7.491	0.201	0.06	0	4.4	31	S	106
23	56.0	49	66	46	12.441	0.012	0.15	0	6.8	35	SW	162.5
24	49.0	43	55	43	17.109	0	0.18	0	3.7	26	SW	88.5
25	55.0	66	70	40	8.945	1.002	0	0	5.4	26	SE	130.5
26	58.0	48	68	48	5.985	0.197	0	0	6.4	35	NNW	154.5
27	54.5	54	70	39	8.998	0.602	0	0	3.4	20	ENE	82.5
28	56.0	44	70	42	11.06	0.334	0	0	3.3	25	NNW	79.5
29	45.0	35	56	34	21.897	0	0.23	0	5.7	31	W	137
30	46.0	45	59	33	19.295	0	0.47	0.0 T	7.7	22	SW	185
31	59.5	61	75	44	7.773	2.195	0	0	6.2	28	SE	148.5
	53.13		80	24	396.891	25.957	3.23	0.0	5.9	46	SE	4408.5

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 2
 Min <= 0.0: 0
 Max Rain: 0.63
 Days of Rain: (>=0.01) 14 (>=0.10) 9 (>=1.00) 0
 Degree Days Heat Base: 65 Cool Base: 65 Method: Integration
 Wind Run is calculated hourly then summed for each day.