

MONTHLY CLIMATOLOGICAL SUMMARY for

August 2010

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	79.5	82	93	66	0	15.984	0.00 T	0	4.0	34	SSW	95.5
2	85.5	81	97	74	0	19.226	0.00 T	0	7.3	31	SSW	174.5
3	85.5	80	96	75	0	19.617	0	0	10.7	28	S	257
4	86.0	80	95	77	0	19.896	0	0	10.7	27	S	256
5	80.0	76	91	69	0	15.581	0.00 T	0	7.8	25	SE	188
6	78.5	79	93	64	0.006	14.56	0.13	0	7.2	31	SE	172.5
7	75.5	68	86	65	0	10.457	0.00 T	0	8.2	31	S	196.5
8	70.0	70	84	56	1.209	7.99	0	0	9.3	31	SW	223.5
9	70.5	72	86	55	1.38	8.806	0.01	0	10.2	42	SW	245
10	70.5	74	89	52	1.256	11.841	0	0	7.3	30	SW	176
11	79.0	74	90	68	0	13.636	0	0	12.8	40	SW	307.5
12	72.0	66	86	58	0.429	9.43	0	0	6.1	28	W	146.5
13	73.5	77	91	56	1.136	10.391	0	0	4.0	18	SE	96
14	73.5	76	91	56	0.682	12.575	0	0	4.8	24	SSW	114.5
15	78.5	81	96	61	0.294	15.388	0	0	4.8	28	SE	114.5
16	83.5	75	96	71	0	17.977	0	0	7.1	27	S	171
17	81.0	84	97	65	0	17.263	0	0	5.5	25	SSW	131
18	80.0	64	96	64	0.046	15.651	0.09	0	12.1	38	S	290
19	69.0	63	80	58	1.514	3.745	0.10	0	2.5	26	SE	61
20	75.0	75	91	59	0.933	11.01	0	0	5.6	23	SE	134.5
21	79.5	82	96	63	0.004	18.036	0	0	9.9	34	SW	237
22	77.5	62	93	62	0.233	16.227	0.02	0	12.2	40	S	292
23	65.5	61	82	49	3.913	5.106	0	0	2.3	15	ESE	54.5
24	67.0	66	88	46	4.14	6.902	0	0	2.3	13	SE	55.5
25	76.0	74	94	58	0.775	11.731	0	0	3.7	14	SE	89
26	79.0	81	97	61	0.125	16.278	0.00 T	0	6.1	50	SE	146.5
27	83.0	78	91	75	0	16.696	0	0	13.6	33	SSW	326
28	79.0	72	87	71	0	12.66	0	0	17.6	42	S	423.5
29	69.0	61	80	58	0.7	6.156	0	0	12.3	39	SW	296
30	61.0	56	76	46	6.035	2.149	0	0	4.3	26	SW	102.5
31	62.0	65	79	45	5.165	3.788	0	0	3.0	18	SE	72.5
	75.65		97	45	29.975	386.753	0.35	0.0	7.6	50	SE	5646

Max >= 90.0: 19  
 Max <= 32.0: 0  
 Min <= 32.0: 0  
 Min <= 0.0: 0  
 Max Rain: 0.13  
 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.