

MONTHLY CLIMATOLOGICAL SUMMARY for August 2013

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	Evaporation	Avg. Wind Speed	Peak Gust	Dom. Dir.	Wind Run
1	85.5	80	94	77	0	19.672	0	0	0.36	13.7	33	SSW	329
2	81.0	79	93	69	0	16.507	0	0	0.42	10.3	29	SSW	246
3	83.5	80	93	74	0	18.575	0	0	0.37	11.6	26	SSW	278
4	83.5	79	94	73	0	17.135	0.00 T	0	0.38	6.9	29	S	165
5	78.5	82	95	62	0.088	18.167	0	0	0.42	7.6	29	SSW	182
6	85.0	80	95	75	0	17.768	0	0	0.25	7.7	26	SSW	185
7	81.5	76	90	73	0	16.143	0	0	0.24	9.8	34	SSW	234
8	78.0	77	91	65	0	14.319	0	0	0.32	6.3	24	SW	152
9	77.0	71	90	64	0	12.192	0	0	0.27	4.1	20	SE	98
10	77.0	77	90	64	0	13.328	0	0	0.36	5.9	25	SE	141
11	75.5	74	91	60	0.155	13.505	0	0	0.25	5.5	32	SE	132
12	74.0	75	87	61	0.221	10.504	0.01	0	0.30	5.1	35	SE	123
13	75.0	78	93	57	0.43	13.916	0	0	0.27	4.7	18	SE	112
14	80.0	76	95	65	0	16.841	0	0	0.28	4.9	22	WNW	118
15	81.0	83	95	67	0	16.155	0	0	0.38	5.6	32	SE	135
16	86.5	85	96	77	0	20.281	0	0	0.37	7.3	27	SSW	174
17	80.0	69	93	67	0	17.407	0.23	0	0.47	8.3	32	S	200
18	78.5	73	93	64	0	13.977	0	0	0.28	3.8	23	S	90
19	81.0	73	93	69	0	13.993	0	0	0.20	4.5	25	S	107
20	79.0	72	94	64	0	10.964	0.05	0	0.30	4.1	28	SE	99
21	78.0	73	93	63	0.038	11.863	0	0	0.24	3.8	23	SE	90
22	78.5	73	92	65	0	12.594	0	0	0.23	3.3	18	SE	79
23	68.5	62	76	61	0.658	3.096	0.24	0	0.28	3.8	27	SE	90
24	69.5	61	83	56	2.307	4.997	0.01	0	0.10	3.2	21	SE	77
25	68.5	66	83	54	2.454	6.426	0.18	0	0.15	3.1	17	SE	74
26	68.5	65	75	62	0.457	2.378	0.02	0	0.16	1.8	11	NE	43
27	72.5	67	85	60	0.727	4.278	0.08	0	0.09	3.0	32	SE	73
28	75.0	71	90	60	0.433	9.493	0.03	0	0.12	3.4	26	SE	82
29	76.5	76	93	60	0.283	12.416	0	0	0.18	3.1	12	SE	75
30	82.0	76	95	69	0	15.41	0	0	0.23	4.4	22	SE	105
31	78.0	69	88	68	0	10.45	0.01	0	0.31	4.5	28	SE	107
	77.95		96	54	8.251	404.75	0.86	0.0	8.58	5.6	35	SE	4195

Max >= 90.0: 24  
 Max <= 32.0: 0  
 Min <= 32.0: 0  
 Min <= 0.0: 0  
 Max Rain: 0.24  
 Days of Rain: (>=0.01) 10 (>=0.10) 3 (>=1.00) 0  
 Degree Days Heat Base: 65 Cool Base: 65 Method: Integration  
 Wind Run is calculated hourly then summed for each day.