

MONTHLY CLIMATOLOGICAL SUMMARY for September 2016

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	78.0	69	87	69	0	13.268	0.00 T	0	0.30	9.0	35	S	216
2	74.5	76	89	60	0.354	12.34	0.00 T	0	0.25	11.4	35	S	273
3	79.5	73	88	71	0	13.151	0	0	0.17	14.8	38	S	355
4	71.5	59	84	59	0.338	8.829	0	0	0.23	15.0	44	SSW	359
5	61.5	55	78	45	6.154	2.672	0	0	0.25	3.1	14	ESE	74
6	63.0	71	81	45	5.207	5.317	0	0	0.15	5.3	33	SW	126
7	69.5	68	85	54	1.163	7.512	0	0	0.15	6.1	32	ESE	147
8	73.5	68	85	62	0.025	8.925	0	0	0.20	7.0	25	S	167
9	67.0	62	82	52	3.125	5.348	0	0	0.25	4.7	18	ESE	113
10	66.0	68	86	46	4.784	6.216	0	0	0.20	3.8	15	ESE	92
11	75.0	75	89	61	0.058	10.97	0.02	0	0.17	9.4	41	S	225
12	73.5	62	85	62	0.155	9.767	0.00 T	0	0.23	14.0	44	S	336
13	63.0	60	81	45	5.412	2.77	0.07	0	0.25	5.6	41	ESE	134
14	59.5	47	72	47	5.362	0.941	0	0	0.15	8.8	36	S	212
15	57.0	55	72	42	9.462	1.301	0	0	0.10	4.0	15	ESE	97
16	57.5	55	74	41	8.909	1.642	0	0	0.10	4.2	14	ESE	101
17	63.0	63	79	47	5.273	3.471	0	0	0.15	4.9	14	ESE	117
18	68.0	76	88	48	2.777	8.933	0	0	0.15	5.7	28	ESE	136
19	76.5	78	91	62	0.046	12.438	0	0	0.20	8.4	33	S	202
20	76.0	67	85	67	0	11.769	0	0	0.25	12.0	38	S	288
21	68.0	66	81	55	2.133	4.562	0	0	0.30	9.1	36	S	219
22	61.5	46	78	45	5.774	2.121	0.38	0	0.15	10.4	41	S	250
23	44.5	45	49	40	19.718	0	0.48	0	0.10	3.7	24	NE	88
24	54.5	45	65	44	12.741	0	0	0	0.00	3.2	14	NW	77
25	56.0	49	71	41	11.668	0.887	0	0	0.05	3.4	18	SE	82
26	59.5	58	76	43	8.992	1.834	0	0	0.10	3.4	12	ESE	81
27	64.0	62	80	48	4.917	3.304	0	0	0.10	4.0	13	ESE	97
28	66.5	64	83	50	4.241	3.411	0.00 T	0	0.15	4.1	40	S	98
29	65.5	65	78	53	3.025	3.818	0	0	0.15	5.8	26	S	140
30	66.0	62	80	52	2.216	3.678	0	0	0.10	5.9	20	ESE	141

	65.97		91	40	134.029	171.2	0.95	0.0	5.10	7.0	44	S	5043

Max >= 90.0: 1
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0
 Max Rain: 0.48
 Days of Rain: (>=0.01) 4 (>=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.