

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2009

NAME: Casper Boat Club CITY: STATE:
 ELEV: 5507 ft LAT: 42.532818 LONG: -106.775677

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
1	70.9	92.7	2:30p	58.2	12:00m	1.2	7.1	0.00	3.7	31.0	3:30p	WSW
2	67.8	83.9	4:00p	53.8	6:00a	2.8	5.6	0.08	2.3	29.0	8:00p	NW
3	63.5	75.2	12:00p	54.8	12:00m	3.2	1.7	0.29	2.6	30.0	7:00p	NW
4	63.0	72.9	3:30p	51.3	6:30a	4.5	2.5	0.10	2.4	26.0	9:30p	ESE
5	68.7	84.1	2:30p	50.8	6:30a	3.5	7.2	0.00	2.6	19.0	6:30p	WNW
6	71.6	92.0	2:30p	52.5	6:00a	2.9	9.6	0.00	3.4	34.0	3:00p	NW
7	69.7	80.8	7:00p	57.1	5:00a	1.2	5.9	0.00	3.4	29.0	5:30p	ESE
8	76.0	92.3	4:00p	57.6	7:00a	0.9	11.9	0.00	6.7	35.0	3:00p	NW
9	69.7	90.1	5:00p	52.0	6:00a	2.9	7.6	0.00	4.7	29.0	6:00p	ESE
10	72.2	91.9	3:30p	51.9	6:00a	2.2	9.4	0.00	3.0	21.0	6:00p	N
11	76.7	94.2	3:30p	54.7	6:30a	1.3	13.0	0.00	2.5	32.0	4:30p	NW
12	78.1	93.3	3:30p	65.8	7:30a	0.0	13.1	0.00	3.0	32.0	8:30p	WSW
13	79.4	97.9	3:30p	63.2	3:30a	0.2	14.6	0.00	6.4	31.0	5:00p	WSW
14	70.5	85.4	4:00p	53.7	7:00a	2.1	7.6	0.00	7.0	31.0	10:30p	WSW
15	71.9	90.1	5:00p	49.0	6:30a	3.0	9.8	0.00	3.8	25.0	5:30p	WSW
16	75.6	94.0	3:30p	52.6	6:30a	1.7	12.3	0.00	4.8	27.0	4:00p	NNW
17	73.9	90.1	4:00p	55.8	7:00a	1.8	10.8	0.00	3.8	26.0	4:00p	ESE
18	77.0	92.4	3:00p	57.2	6:30a	0.8	12.8	0.00	2.8	23.0	4:30p	NNW
19	72.5	91.4	12:30p	59.1	6:00a	1.1	8.6	0.17	4.1	33.0	6:30p	NW
20	69.6	80.2	1:30p	59.3	1:00a	1.3	5.9	0.00	5.0	42.0	7:00p	ESE
21	68.2	80.7	4:30p	51.4	7:00a	3.0	6.2	0.00	2.4	36.0	10:30p	ESE
22	72.5	91.0	2:30p	53.1	6:30a	2.3	9.8	0.01	2.8	36.0	11:00p	NW
23	77.6	96.0	4:00p	54.7	7:00a	1.4	14.0	0.00	3.5	21.0	4:30p	NW
24	74.2	91.0	11:00a	53.9	6:30a	1.9	11.2	0.00	4.5	32.0	3:30p	NW
25	73.6	86.6	2:30p	57.5	7:00a	0.9	9.5	0.00	2.6	24.0	7:30p	ESE
26	71.8	83.2	5:00p	59.1	5:00a	1.0	7.8	0.00	2.1	29.0	9:30p	NW
27	66.8	82.1	4:00p	55.4	7:00a	2.8	4.5	0.32	5.8	44.0	1:00a	ESE
28	62.0	71.3	5:00p	53.6	6:30a	4.5	1.5	0.03	2.5	20.0	6:00a	ESE
29	53.8	60.2	12:30a	50.6	2:30p	11.2	0.0	0.15	3.2	23.0	3:30a	N
30	59.9	75.2	3:30p	43.7	6:30a	7.2	2.1	0.00	2.1	13.0	3:00p	NW
31	63.2	84.7	12:00p	51.0	6:30a	5.7	3.8	0.00	4.0	38.0	4:00p	NW
	70.4	97.9	13	43.7	30	80.5	247.4	1.15	3.7	44.0	27	NW

Max >= 90.0: 16

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.32 ON 07/27/09

Days of Rain: 7 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration