

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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		HIGH
1	68.6	87.5	4:30p	48.7	6:30a	5.0	8.6	0.00	3.9	21.0	2:00p	NW
2	75.2	94.1	4:00p	53.0	6:00a	2.9	13.1	0.00	3.8	31.0	12:00m	NW
3	74.4	96.1	1:30p	55.2	7:00a	1.5	10.9	0.00	5.2	47.0	5:30p	NW
4	75.9	97.0	3:00p	52.7	6:30a	2.5	13.4	0.00	4.4	49.0	9:00p	NW
5	75.3	91.9	3:30p	54.3	5:30a	2.2	12.5	0.00	2.0	19.0	9:30p	NW
6	70.4	85.7	12:00p	60.5	11:00p	0.8	6.3	0.12	3.6	36.0	8:30p	WSW
7	72.8	86.0	4:00p	56.8	7:00a	1.9	9.7	0.17	3.6	36.0	1:30a	WSW
8	63.6	79.2	4:30p	53.1	7:00a	4.0	2.6	0.11	3.5	22.0	1:30a	N
9	64.8	78.6	5:00p	50.4	5:00a	4.6	4.4	0.24	4.3	21.0	10:30a	WSW
10	67.9	85.1	4:30p	47.8	6:30a	5.0	8.0	0.00	3.4	22.0	2:30p	NW
11	71.3	89.4	1:30p	50.5	6:30a	4.1	10.4	0.00	3.2	18.0	3:30p	WSW
12	74.8	93.3	5:00p	54.9	4:00a	2.4	12.2	0.00	3.1	25.0	5:30p	WNW
13	77.3	94.7	1:30p	56.4	6:30a	1.1	13.5	0.00	3.2	31.0	8:00p	S
14	74.0	88.8	2:30p	61.6	12:00m	0.2	9.1	0.01	3.4	23.0	6:00p	WSW
15	57.2	64.4	10:00a	47.6	12:00m	7.8	0.0	0.17	4.6	30.0	9:30p	NW
16	57.8	70.0	1:30p	43.3	6:30a	8.4	1.2	0.00	4.7	24.0	6:00p	NNW
17	59.9	77.4	3:30p	41.5	6:30a	8.1	3.1	0.00	2.8	18.0	2:00p	NW
18	64.7	82.2	3:00p	44.8	6:30a	5.9	5.6	0.00	3.9	23.0	4:30p	NW
19	64.8	77.1	4:30p	52.3	2:30a	3.5	3.3	0.00	5.5	35.0	12:00m	NNW
20	67.7	83.6	4:00p	50.6	5:00a	3.9	6.6	0.00	6.8	26.0	10:00p	NNW
21	71.1	91.7	2:30p	48.4	6:30a	3.5	9.6	0.00	2.0	13.0	1:00p	NW
22	78.2	98.8	2:30p	56.6	7:00a	1.5	14.7	0.00	2.6	18.0	2:30p	NW
23	71.8	89.4	5:00p	54.1	7:00a	2.3	9.0	0.01	4.1	27.0	10:00a	NW
24	68.8	83.2	2:00p	55.0	12:00m	1.8	5.6	0.16	5.8	32.0	6:00p	WSW
25	65.0	81.8	1:30p	52.1	6:30a	4.1	4.1	0.00	2.4	31.0	5:00p	NNW
26	69.9	87.2	5:00p	52.7	7:00a	3.3	8.2	0.00	2.5	21.0	5:00p	WNW
27	72.0	87.9	3:30p	51.9	7:00a	3.3	10.3	0.00	2.5	29.0	8:30p	NW
28	70.3	84.0	4:00p	51.2	7:00a	2.1	7.4	0.00	2.4	20.0	1:30a	N
29	67.4	79.1	5:30p	54.9	2:30a	2.7	5.1	0.00	2.4	21.0	6:00p	NW
30	67.9	81.9	4:00p	51.4	7:00a	2.8	5.7	0.00	3.3	36.0	12:00m	NW
31	71.9	91.1	3:30p	54.9	5:00a	2.1	9.0	0.00	3.0	23.0	5:30p	ESE
	69.4	98.8	22	41.5	17	105.3	243.2	0.99	3.6	49.0	4	NW

Max >= 90.0: 9

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.24 ON 08/09/09

Days of Rain: 6 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration