

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	HIGH		DIR
1	28.3	40.8	12:30a	16.7	9:30p	36.7	0.0	0.00	6.3	34.0	9:00a	NNW
2	14.6	26.1	1:00p	4.2	6:30a	50.4	0.0	0.00	4.9	17.0	3:30p	NNW
3	9.9	19.9	10:30a	3.1	10:30p	55.1	0.0	0.00	5.6	20.0	12:30p	NNW
4	17.8	25.5	3:30p	5.7	4:30a	47.2	0.0	0.00	7.6	29.0	2:00p	SW
5	18.5	25.9	1:00p	11.4	12:00m	46.5	0.0	0.00	6.4	36.0	7:00p	N
6	5.2	11.4	12:30a	-1.1	12:00m	59.8	0.0	0.00	12.4	38.0	3:00p	N
7	-0.8	3.1	11:30p	-3.6	7:00a	65.8	0.0	0.00	2.6	16.0	12:30a	N
8	-0.1	6.4	1:30p	-10.8	12:00m	65.1	0.0	0.00	6.3	29.0	11:00a	N
9	1.0	13.1	2:00p	-13.3	2:00a	64.0	0.0	0.00	6.8	28.0	1:00p	W
10	12.9	22.4	12:00p	-1.5	12:30a	52.1	0.0	0.00	8.2	30.0	2:30p	W
11	22.1	29.4	2:30p	13.5	1:30a	42.9	0.0	0.00	11.6	33.0	1:00p	SW
12	30.4	36.8	12:30p	24.4	3:30a	34.6	0.0	0.00	13.7	36.0	5:00a	SW
13	32.0	41.1	1:00p	18.5	8:30p	33.0	0.0	0.06	5.4	30.0	4:30a	WSW
14	30.4	37.3	12:30p	22.7	10:30p	34.6	0.0	0.00	11.8	33.0	2:30a	WSW
15	30.0	35.6	12:00p	21.7	2:30a	35.0	0.0	0.00	12.8	48.0	4:00p	SW
16	36.2	43.6	11:30a	32.9	1:00a	28.8	0.0	0.00	8.5	30.0	7:30a	SW
17	36.8	44.1	3:00p	31.9	12:00m	28.2	0.0	0.00	4.0	19.0	1:30a	SW
18	29.7	39.8	12:30p	20.4	9:30p	35.3	0.0	0.00	3.5	16.0	6:30a	NNW
19	27.9	36.5	1:00p	17.6	5:00a	37.1	0.0	0.00	6.5	26.0	11:00a	NNW
20	36.0	43.0	1:00p	25.1	8:00a	29.0	0.0	0.00	6.5	27.0	12:00m	SW
21	36.7	45.4	1:00p	30.4	12:00m	28.3	0.0	0.00	9.4	32.0	7:00a	SW
22	35.4	47.7	1:00p	27.9	12:00m	29.6	0.0	0.00	3.8	23.0	11:00p	WSW
23	18.8	27.9	12:30a	-2.3	12:00m	46.2	0.0	0.00	4.3	28.0	3:00p	N
24	8.5	19.6	1:30p	-3.1	1:30a	56.5	0.0	0.00	4.8	22.0	12:30p	NNW
25	13.2	15.5	12:00m	9.1	3:00a	51.8	0.0	0.00	2.3	20.0	12:00m	ESE
26	18.7	27.3	1:00p	9.2	12:00m	46.3	0.0	0.00	5.9	21.0	5:30a	NW
27	9.9	23.1	2:00p	3.1	8:00a	55.1	0.0	0.00	2.2	13.0	12:30p	NW
28	15.7	29.2	1:00p	1.7	2:30a	49.3	0.0	0.00	3.4	21.0	2:30p	NNW
29	24.4	31.3	11:30a	16.2	12:00m	40.6	0.0	0.00	4.4	22.0	10:30a	NNW
30	22.3	33.2	2:30p	13.2	12:00m	42.7	0.0	0.00	4.2	19.0	4:00a	W
31	21.0	28.0	1:30p	11.2	1:00a	44.0	0.0	0.00	6.7	26.0	8:30p	WSW
	20.8	47.7	22	-13.3	9	1371.6	0.0	0.06	6.5	48.0	15	SW

Max >= 90.0: 0

Max <= 32.0: 18

Min <= 32.0: 30

Min <= 0.0: 7

Max Rain: 0.06 ON 12/13/09

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration