

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2010

NAME: Casper Boat Club CITY: Alcova STATE: Wyoming
 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	29.6	36.2	1:00p	20.6	4:30a	33.9	0.0	0.00	5.5	24.0	5:00p	SW
2	34.8	45.9	1:30p	29.8	6:00p	30.2	0.0	0.04	4.8	24.0	3:00a	W
3	28.5	36.8	1:30p	17.7	12:00m	36.5	0.0	0.00	2.6	14.0	12:00p	NW
4	25.7	36.6	12:30p	15.4	1:30a	39.3	0.0	0.00	4.2	18.0	7:00a	NNW
5	34.3	40.8	2:30p	25.7	8:30a	30.7	0.0	0.00	6.5	25.0	3:00a	WSW
6	3.5	33.8	12:30a	-15.0	11:30p	61.5	0.0	0.00	3.8	28.0	2:30a	N
7	-0.3	16.0	12:30p	-16.1	1:00a	65.2	0.0	0.00	2.7	16.0	1:00p	NW
8	14.2	24.3	1:00p	-2.6	12:30a	50.8	0.0	0.00	5.8	28.0	1:30p	NNW
9	25.2	36.3	1:00p	15.1	4:30a	39.8	0.0	0.00	6.7	25.0	7:00a	NNW
10	28.1	41.3	2:00p	19.8	8:30a	36.9	0.0	0.00	4.3	17.0	7:30a	NNW
11	29.9	43.4	1:30p	14.7	5:00a	35.1	0.0	0.00	4.6	24.0	12:30p	NNW
12	39.8	47.6	12:30p	32.0	12:30a	25.2	0.0	0.00	8.1	34.0	12:30p	SW
13	36.0	47.6	1:30p	25.2	12:00m	29.0	0.0	0.00	5.5	29.0	12:30a	SW
14	29.4	41.5	1:00p	17.6	6:00a	35.6	0.0	0.00	2.4	17.0	1:30p	WNW
15	31.3	39.6	12:30p	22.5	8:30a	33.7	0.0	0.00	5.5	23.0	1:30p	SW
16	36.9	44.2	2:30p	31.8	12:30a	28.1	0.0	0.00	6.0	24.0	2:30p	WSW
17	36.0	47.9	12:00p	23.5	8:30a	29.0	0.0	0.00	3.6	23.0	1:30p	NNW
18	35.6	40.1	10:00a	31.4	6:30a	29.4	0.0	0.00	8.3	28.0	11:00a	WSW
19	36.2	42.5	1:30p	28.6	12:00m	28.8	0.0	0.00	8.2	30.0	3:30a	SW
20	30.3	42.0	12:30p	19.8	8:30a	34.7	0.0	0.00	4.1	20.0	12:30a	SW
21	34.0	42.4	11:30a	26.2	12:00m	31.0	0.0	0.00	6.1	27.0	4:00a	WSW
22	34.0	46.5	11:00a	26.0	1:30a	31.0	0.0	0.00	6.7	26.0	2:00p	SW
23	29.4	36.4	2:30p	20.7	11:30p	35.6	0.0	0.00	6.7	24.0	3:00p	WSW
24	24.3	31.9	1:30p	20.6	3:00a	40.7	0.0	0.00	8.0	24.0	4:00a	WNW
25	23.7	33.3	4:00p	14.3	6:30a	41.3	0.0	0.00	5.4	17.0	12:30a	NNW
26	28.7	36.4	12:30p	21.6	12:30a	36.3	0.0	0.00	5.8	23.0	12:00p	SW
27	24.8	33.0	10:30a	17.6	12:00m	40.2	0.0	0.00	3.1	18.0	7:00p	NNW
28	24.4	37.6	2:00p	13.9	2:30a	40.6	0.0	0.00	2.2	11.0	11:00p	ESE
29	27.5	39.7	1:00p	15.4	7:30a	37.5	0.0	0.00	3.7	19.0	2:00p	WNW
30	31.8	45.5	1:30p	19.7	12:00m	33.2	0.0	0.00	3.5	15.0	3:00a	WSW
31	31.2	39.8	1:30p	18.4	2:30a	33.8	0.0	0.00	8.6	33.0	2:30p	SW
	28.3	47.9	17	-16.1	7	1134.6	0.0	0.04	5.3	34.0	12	SW

Max >= 90.0: 0

Max <= 32.0: 3

Min <= 32.0: 31

Min <= 0.0: 3

Max Rain: 0.04 ON 01/02/10

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration