

MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 2010

NAME: Casper Boat Club CITY: Alcova STATE: WY  
 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	60.1	71.7	1:00p	52.8	5:30a	5.8	0.9	0.00	4.1	29.0	2:00p	WNW
2	63.3	77.3	1:00p	48.4	4:30a	5.5	3.7	0.00	6.0	27.0	4:30p	W
3	65.6	75.8	4:00p	55.0	12:30a	2.5	3.1	0.00	10.2	33.0	6:00p	W
4	68.8	81.5	1:30p	59.1	6:00a	1.5	5.3	0.00	10.5	36.0	4:30p	W
5	67.9	80.7	3:30p	54.7	12:00m	2.8	5.6	0.00	8.8	32.0	5:30p	W
6	65.1	86.3	1:00p	47.7	4:30a	5.0	5.1	0.00	6.2	30.0	6:30p	N
7	66.6	91.0	2:00p	50.6	6:00a	4.7	6.2	0.13	5.3	39.0	5:30p	N
8	65.0	80.2	5:00p	51.9	5:30a	4.3	4.3	0.13	3.9	25.0	10:00p	W
9	61.0	77.7	3:30p	48.3	5:00a	6.4	2.4	0.26	2.8	30.0	8:30p	NNW
10	58.3	66.8	7:00p	52.0	11:30p	6.8	0.1	0.20	2.8	32.0	8:30p	S
11	52.2	60.4	1:00p	44.7	12:00m	12.8	0.0	0.55	6.0	38.0	6:00p	N
12	44.1	45.8	5:00p	42.5	7:30a	20.9	0.0	0.73	7.3	33.0	4:00p	N
13	46.9	51.7	5:30p	43.4	2:00a	18.1	0.0	0.10	6.4	28.0	2:00a	N
14	55.7	72.7	4:30p	45.9	6:00a	10.3	1.0	0.02	3.2	24.0	5:00p	ENE
15	65.5	79.2	2:00p	45.6	2:30a	5.1	5.6	0.00	3.4	20.0	1:30p	SW
16	68.4	85.2	2:30p	47.7	5:30a	4.4	7.7	0.01	6.2	43.0	8:00p	S
17	56.3	65.9	5:30p	43.0	6:30a	8.7	0.1	0.05	15.6	47.0	7:30a	WSW
18	66.2	82.0	4:30p	47.7	6:00a	5.0	6.2	0.00	6.1	27.0	12:00p	WSW
19	65.9	83.3	5:30p	47.0	6:30a	4.6	5.6	0.00	3.5	33.0	11:00p	ESE
20	70.9	87.8	2:00p	57.3	6:30a	2.1	8.0	0.00	3.6	25.0	3:30p	NE
21	69.6	86.3	2:30p	52.3	4:00a	3.1	7.7	0.00	3.1	25.0	1:30p	N
22	63.7	80.9	3:30p	47.6	6:30a	4.7	3.5	0.00	3.8	46.0	4:30p	ESE
23	64.6	83.6	4:00p	45.0	4:00a	6.0	5.6	0.00	2.1	17.0	12:00m	W
24	75.2	93.8	6:30p	52.0	6:30a	1.9	12.1	0.00	2.3	16.0	1:30p	NW
25	77.6	95.4	4:00p	54.3	6:00a	1.8	14.4	0.00	4.1	25.0	2:00p	W
26	74.2	90.3	2:30p	61.3	12:00m	0.2	9.4	0.02	6.1	36.0	5:00p	N
27	69.3	87.7	3:30p	50.9	6:30a	3.4	7.7	0.00	2.2	17.0	2:30p	N
28	72.0	90.3	4:00p	50.9	6:00a	2.9	9.9	0.00	1.9	20.0	12:00m	NW
29	79.9	96.2	2:00p	58.0	6:30a	0.5	15.4	0.00	5.8	30.0	10:30p	S
30	77.8	94.8	3:00p	62.9	6:30a	0.1	12.0	0.00	3.5	24.0	7:00p	WSW
	65.3	96.2	29	42.5	12	161.9	168.6	2.20	5.2	47.0	17	W

Max >= 90.0: 7

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.73 ON 06/12/10

Days of Rain: 10 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration