

Time	DRCT	SKNT	TMPF	DWPF	RELH	PRCP
F000	288	3	14	11	87	0
F001	144	1	16	13	88	0
F002	155	1	15	13	92	0
F003	170	2	15	13	94	0
F004	171	5	14	12	93	0
F005	177	4	12	10	92	0
F006	176	4	12	10	91	0
F007	174	4	12	10	92	0
F008	164	4	11	9	93	0
F009	162	5	10	8	92	0
F010	166	5	10	8	92	0
F011	168	4	10	8	92	0
F012	161	4	10	8	93	0
F013	159	4	10	9	94	0
F014	169	3	13	11	90	0
F015	154	1	18	14	84	0
F016	148	1	23	17	77	0
F017	124	0	26	18	72	0
F018	88	0	28	19	69	0
F019	98	1	30	20	68	0
F020	98	3	30	21	69	0
F021	110	3	29	22	76	0
F022	98	5	27	22	80	0
F023	89	6	25	21	84	0
F024	92	6	24	20	86	0
F025	102	6	23	20	88	0
F026	108	7	23	21	92	0
F027	116	6	22	21	97	0
F028	119	6	22	21	97	0
F029	121	7	22	21	97	0
F030	124	7	22	21	97	0
F031	129	8	23	22	96	0
F032	128	7	23	22	97	0
F033	122	7	22	21	97	0
F034	120	7	21	21	97	0
F035	126	7	21	20	97	0
F036	136	8	22	21	95	0

## Wind Speed - February 12, 2004

Date	Time	Forecast Hr.	Forecast Wind Sp.	Verified Wind Sp.	Difference
2/11/2004	7:00 PM	0Z	7	2.6	4.4
	8:00 PM	1Z	2	2.6	-0.6
	9:00 PM	2Z	5	1.7	3.3
	10:00 PM	3Z	7	1.7	5.3
	11:00 PM	4Z	6	2.6	3.4
2/12/2004	12:00 AM	5Z	5	2.6	2.4
	1:00 AM	6Z	6	1.7	4.3
	2:00 AM	7Z	5	2.6	2.4
	3:00 AM	8Z	6	3.5	2.5
	4:00 AM	9Z	6	5.2	0.8
	5:00 AM	10Z	5	4.3	0.7
	6:00 AM	11Z	5	5.2	-0.2
	7:00 AM	12Z	5	5.2	-0.2
	8:00 AM	13Z	4	3.5	0.5
	9:00 AM	14Z	3	6.1	-3.1
	10:00 AM	15Z	2	5.2	-3.2
	11:00 AM	16Z	1	3.5	-2.5
	12:00 PM	17Z	0	1.7	-1.7
	1:00 PM	18Z	0	0.9	-0.9
	2:00 PM	19Z	0	0.9	-0.9
	3:00 PM	20Z	0	4.3	-4.3
	4:00 PM	21Z	0	2.6	-2.6
	5:00 PM	22Z	2	0	2
	6:00 PM	23Z	1	0	1
	7:00 PM	24Z	1	0.9	0.1
8:00 PM	25Z	2	3.5	-1.5	
9:00 PM	26Z	0	4.3	-4.3	
10:00 PM	27Z	3	3.5	-0.5	
11:00 PM	28Z	6	2.6	3.4	
2/13/2004	12:00 AM	29Z	6	5.2	0.8
	1:00 AM	30Z	6	4.3	1.7
	2:00 AM	31Z	6	8.7	-2.7
	3:00 AM	32Z	7	8.7	-1.7
	4:00 AM	33Z	8	10.4	-2.4
	5:00 AM	34Z	8	5.2	2.8
	6:00 AM	35Z	7	7	0
7:00 AM	36Z	7	8.7	-1.7	

**% Deviation**

169.2307692

23.07692308

194.1176471

311.7647059

130.7692308

92.30769231

252.9411765

92.30769231

71.42857143

15.38461538

16.27906977

3.846153846

3.846153846

14.28571429

50.81967213

61.53846154

71.42857143

100

100

100

100

100

#DIV/0!

#DIV/0!

11.11111111

42.85714286

100

14.28571429

130.7692308

15.38461538

39.53488372

31.03448276

19.54022989

23.07692308

53.84615385

0

19.54022989