

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 14, 2004

Date	Time	Forecast Hr.	Forecast Wind Sp.	Verified Wind Sp.	Difference
2/13/2004	7:00 PM	0Z	19	6.1	12.9
	8:00 PM	1Z	7	4.3	2.7
	9:00 PM	2Z	7	7	0
	10:00 PM	3Z	6	5.2	0.8
	11:00 PM	4Z	7	1.7	5.3
2/14/2004	12:00 AM	5Z	6	2.6	3.4
	1:00 AM	6Z	6	5.2	0.8
	2:00 AM	7Z	6	9.6	-3.6
	3:00 AM	8Z	6	9.6	-3.6
	4:00 AM	9Z	6	9.6	-3.6
	5:00 AM	10Z	6	9.6	-3.6
	6:00 AM	11Z	7	9.6	-2.6
	7:00 AM	12Z	7	8.7	-1.7
	8:00 AM	13Z	7	8.7	-1.7
	9:00 AM	14Z	11	8.7	2.3
	10:00 AM	15Z	13	8.7	4.3
	11:00 AM	16Z	13	9.6	3.4
	12:00 PM	17Z	13	7.8	5.2
	1:00 PM	18Z	13	7.8	5.2
	2:00 PM	19Z	13	5.2	7.8
	3:00 PM	20Z	13	6.1	6.9
	4:00 PM	21Z	11	6.1	4.9
	5:00 PM	22Z	10	7.8	2.2
	6:00 PM	23Z	6	5.2	0.8
	7:00 PM	24Z	6	8.7	-2.7
8:00 PM	25Z	7	9.6	-2.6	
9:00 PM	26Z	7	10.4	-3.4	
10:00 PM	27Z	6	12.2	-6.2	
11:00 PM	28Z	5	12.2	-7.2	
2/15/2004	12:00 AM	29Z	4	12.2	-8.2
	1:00 AM	30Z	3	12.2	-9.2
	2:00 AM	31Z	4	5.2	-1.2
	3:00 AM	32Z	3	1.7	1.3
	4:00 AM	33Z	7	1.7	5.3
	5:00 AM	34Z	7	3.5	3.5
	6:00 AM	35Z	5	2.6	2.4
	7:00 AM	36Z	5	4.3	0.7

% Deviation

211.4754098

62.79069767

0

15.38461538

311.7647059

130.7692308

15.38461538

37.5

37.5

37.5

37.5

27.08333333

19.54022989

19.54022989

26.43678161

49.42528736

35.41666667

66.66666667

66.66666667

150

113.1147541

80.32786885

28.20512821

15.38461538

31.03448276

27.08333333

32.69230769

50.81967213

59.01639344

67.21311475

75.40983607

23.07692308

76.47058824

311.7647059

100

92.30769231

16.27906977