

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir
6/1/2004	12:30 AM	54.8	54.8	54.5	95	53.4	7 S	
6/1/2004	1:00 AM	54.7	55	54.7	96	53.6	5.2 S	
6/1/2004	1:30 AM	55.1	55.1	54.7	96	54	6.1 SSE	
6/1/2004	2:00 AM	55.1	55.1	55.1	96	54	6.1 S	
6/1/2004	2:30 AM	55.1	55.3	55	96	54	6.1 S	
6/1/2004	3:00 AM	55.1	55.1	55	96	54	5.2 S	
6/1/2004	3:30 AM	55.4	55.4	55	96	54.3	5.2 S	
6/1/2004	4:00 AM	55.7	55.9	55.4	96	54.6	2.6 SW	
6/1/2004	4:30 AM	56	56	55.6	96	54.9	2.6 SW	
6/1/2004	5:00 AM	56	56.2	55.9	95	54.6	1.7 SSW	
6/1/2004	5:30 AM	56.2	56.2	55.9	94	54.5	2.6 SW	
6/1/2004	6:00 AM	56.5	56.5	56.2	92	54.2	4.3 SW	
6/1/2004	6:30 AM	57.8	57.8	56.5	90	54.9	4.3 SW	
6/1/2004	7:00 AM	58.3	58.3	57.5	89	55.1	4.3 SW	
6/1/2004	7:30 AM	59.9	59.9	58.1	86	55.7	4.3 SW	
6/1/2004	8:00 AM	59.8	60.4	59.8	87	55.9	4.3 SW	
6/1/2004	8:30 AM	64.2	64.3	59.8	76	56.5	3.5 SW	
6/1/2004	9:00 AM	63.9	66	63.5	75	55.8	6.1 WSW	
6/1/2004	9:30 AM	67.8	67.8	63.9	67	56.4	5.2 WSW	
6/1/2004	10:00 AM	68.4	68.4	67.4	67	57	6.1 W	
6/1/2004	10:30 AM	68.4	69.1	67.4	64	55.7	6.1 W	
6/1/2004	11:00 AM	69.4	69.6	68.3	62	55.8	5.2 W	
6/1/2004	11:30 AM	67.3	69.4	65.8	71	57.6	5.2 W	
6/1/2004	12:00 PM	72	72	67.3	60	57.4	6.1 W	
6/1/2004	12:30 PM	73.3	73.3	70.9	54	55.6	7.8 W	
6/1/2004	1:00 PM	75.3	75.6	73.3	51	55.9	7 W	
6/1/2004	1:30 PM	71.8	75.3	70.1	56	55.3	7 W	
6/1/2004	2:00 PM	67.9	71.8	64.2	78	60.8	3.5 NW	
6/1/2004	2:30 PM	74	74.7	68.1	61	59.7	3.5 NW	
6/1/2004	3:00 PM	75.8	75.8	74	58	60	5.2 WNW	
6/1/2004	3:30 PM	72.7	75.8	70.9	63	59.4	6.1 N	
6/1/2004	4:00 PM	72.7	74.7	71.5	63	59.4	4.3 N	
6/1/2004	4:30 PM	76.8	76.8	72.7	43	52.6	5.2 N	
6/1/2004	5:00 PM	74.6	77.6	74.6	42	50	8.7 W	
6/1/2004	5:30 PM	74.7	74.7	74.2	42	50.1	9.6 WNW	
6/1/2004	6:00 PM	75.1	75.1	73.7	41	49.8	7 NW	
6/1/2004	6:30 PM	74.2	75.3	74.2	41	49	7.8 WNW	
6/1/2004	7:00 PM	64	74	63.4	69	53.6	9.6 N	
6/1/2004	7:30 PM	61.2	64	61.2	72	52.1	8.7 N	
6/1/2004	8:00 PM	60.1	61.2	60.1	71	50.7	3.5 N	
6/1/2004	8:30 PM	59.2	60.1	59.2	74	50.9	0.9 NNW	
6/1/2004	9:00 PM	56.9	59.3	56.9	82	51.5	0.9 NW	
6/1/2004	9:30 PM	56.3	56.9	56.2	83	51.2	1.7 SW	
6/1/2004	10:00 PM	56.2	56.9	56	83	51.1	0.9 SSW	
6/1/2004	10:30 PM	55.3	56.2	54.7	88	51.8	0.9 SW	
6/1/2004	11:00 PM	55.7	56	55.3	91	53.1	0.9 SW	
6/1/2004	11:30 PM	54.7	55.7	54.7	93	52.7	0 SW	
6/2/2004	12:00 AM	55.3	55.3	54.5	92	53	1.7 SSW	
6/2/2004	12:30 AM	55.7	55.9	55.3	90	52.8	0.9 SSW	
6/2/2004	1:00 AM	55.9	55.9	55.3	89	52.7	0.9 SSW	
6/2/2004	1:30 AM	55	56	55	90	52.1	0.9 SSW	
6/2/2004	2:00 AM	54.8	55.3	54.5	90	51.9	0.9 SSW	
6/2/2004	2:30 AM	53.9	54.8	53.9	92	51.6	0.9 SSW	
6/2/2004	3:00 AM	53.2	53.9	53.1	94	51.5	0.9 SW	

6/2/2004	3:30 AM	53.6	53.8	53.1	93	51.6	0.9 SW
6/2/2004	4:00 AM	54.8	54.8	53.6	90	51.9	2.6 SW
6/2/2004	4:30 AM	55.7	55.7	54.8	88	52.2	2.6 WSW
6/2/2004	5:00 AM	56.3	56.3	55.7	87	52.5	2.6 WSW
6/2/2004	5:30 AM	56.3	56.5	56.3	87	52.5	2.6 W
6/2/2004	6:00 AM	56	56.3	56	87	52.2	1.7 WNW
6/2/2004	6:30 AM	55.3	56	55.3	90	52.4	1.7 WSW
6/2/2004	7:00 AM	56.5	56.6	55.3	88	53	0.9 WSW
6/2/2004	7:30 AM	57.5	57.5	56.5	87	53.7	2.6 W
6/2/2004	8:00 AM	58.7	58.7	57.5	87	54.8	3.5 NW
6/2/2004	8:30 AM	57.2	58.7	57.2	90	54.3	5.2 NNW
6/2/2004	9:00 AM	55.3	57.2	55.3	92	53	5.2 N
6/2/2004	9:30 AM	53.8	55.3	53.6	95	52.4	5.2 N
6/2/2004	10:00 AM	53.5	53.8	53.5	95	52.1	4.3 N
6/2/2004	10:30 AM	53.5	53.9	53.3	94	51.8	5.2 NNE
6/2/2004	11:00 AM	54.5	54.5	53.5	84	49.8	6.1 NNE
6/2/2004	11:30 AM	56.2	56.2	54.5	82	50.8	4.3 NNE
6/2/2004	12:00 PM	56.9	57.5	56.2	81	51.1	3.5 NNE
6/2/2004	12:30 PM	56.2	57	56.2	85	51.7	2.6 N
6/2/2004	1:00 PM	56.6	56.7	55.7	84	51.8	0.9 NNE
6/2/2004	1:30 PM	58.6	58.7	56.6	81	52.8	0 NNE
6/2/2004	2:00 PM	57.8	59.2	57.8	84	53	1.7 N
6/2/2004	2:30 PM	55.7	58	55.7	87	51.9	5.2 N
6/2/2004	3:00 PM	56.2	56.3	55.7	86	52.1	3.5 NNE
6/2/2004	3:30 PM	58.7	58.7	56.2	81	52.9	1.7 N
6/2/2004	4:00 PM	58.6	59.2	58	80	52.4	0.9 N
6/2/2004	4:30 PM	57.3	58.7	57.3	83	52.2	3.5 N
6/2/2004	5:00 PM	57.3	57.8	57.2	79	50.8	2.6 NNE
6/2/2004	5:30 PM	57.3	58.3	57.3	82	51.9	0.9 NNE
6/2/2004	6:00 PM	58.1	58.1	57.2	83	53	0 NNE
6/2/2004	6:30 PM	58.7	58.7	58.1	81	52.9	0.9 SSW
6/2/2004	7:00 PM	58.3	58.9	58.3	83	53.2	0.9 SSW
6/2/2004	7:30 PM	57.6	58.3	57.5	87	53.8	0.9 SW
6/2/2004	8:00 PM	57.2	58	57	89	54	0 WSW
6/2/2004	8:30 PM	56.2	57.2	56.2	90	53.3	0 WSW
6/2/2004	9:00 PM	55.7	56.3	55.7	92	53.4	0.9 WSW
6/2/2004	9:30 PM	55.4	55.7	55.3	93	53.4	0.9 WSW
6/2/2004	10:00 PM	55	55.4	55	93	53	1.7 NW
6/2/2004	10:30 PM	53.8	55	53.8	92	51.5	1.7 NNW
6/2/2004	11:00 PM	53.3	53.8	53.2	94	51.6	0.9 NNW
6/2/2004	11:30 PM	52.8	53.5	52.8	95	51.4	0.9 NNW
6/3/2004	12:00 AM	52.9	52.9	52.5	95	51.5	2.6 N
6/3/2004	12:30 AM	52.9	52.9	52.8	95	51.5	0.9 N
6/3/2004	1:00 AM	53.1	53.1	52.9	96	52	0 NNW
6/3/2004	1:30 AM	53.2	53.2	53.1	96	52.1	0.9 NNW
6/3/2004	2:00 AM	52.6	53.3	52.6	96	51.5	0.9 NNW
6/3/2004	2:30 AM	51.4	52.6	51.3	97	50.6	0 ---
6/3/2004	3:00 AM	50.5	51.4	50.4	98	50	0.9 NNW
6/3/2004	3:30 AM	50.2	50.8	50.1	98	49.7	0.9 NNW
6/3/2004	4:00 AM	49.5	50.2	49.2	98	49	0.9 NW
6/3/2004	4:30 AM	49.1	49.5	49.1	98	48.6	0 NW
6/3/2004	5:00 AM	48.3	49.1	48.2	99	48	0 NW
6/3/2004	5:30 AM	48.2	48.5	47.9	99	47.9	0 NW
6/3/2004	6:00 AM	48.5	48.5	48.2	99	48.2	0 NW
6/3/2004	6:30 AM	49.6	49.6	48.5	99	49.3	0 NW
6/3/2004	7:00 AM	53.3	53.3	49.6	99	53	0 NW

6/3/2004	7:30 AM	53.8	54.1	53.5	97	53	1.7 NW
6/3/2004	8:00 AM	54.4	54.4	53.8	96	53.3	3.5 NW
6/3/2004	8:30 AM	57.2	57.3	54.5	90	54.3	3.5 NW
6/3/2004	9:00 AM	63.1	63.1	57.2	74	54.7	3.5 WNW
6/3/2004	9:30 AM	62.6	63.1	61.2	74	54.2	3.5 NW
6/3/2004	10:00 AM	62.7	64.7	62.4	72	53.5	4.3 N
6/3/2004	10:30 AM	65.2	65.8	62.9	65	53.1	3.5 NW
6/3/2004	11:00 AM	66.6	67.4	65.2	65	54.5	4.3 NW
6/3/2004	11:30 AM	61.8	66.8	61.5	77	54.5	9.6 N
6/3/2004	12:00 PM	62.1	62.3	61.2	73	53.3	8.7 N
6/3/2004	12:30 PM	62.3	62.7	61.3	69	52	9.6 N
6/3/2004	1:00 PM	63.5	63.7	61	67	52.3	7.8 N
6/3/2004	1:30 PM	65	65.5	63.2	63	52.1	8.7 N
6/3/2004	2:00 PM	66.1	66.1	64.8	65	54	8.7 N
6/3/2004	2:30 PM	67.8	68.3	66	55	51	7.8 NNW
6/3/2004	3:00 PM	66.4	68.1	66.4	55	49.7	11.3 NW
6/3/2004	3:30 PM	65.6	66.6	65.6	60	51.3	13 NW
6/3/2004	4:00 PM	66	66	65	60	51.7	10.4 N
6/3/2004	4:30 PM	64.3	66	64.3	57	48.7	9.6 N
6/3/2004	5:00 PM	64	65.2	64	52	46	8.7 N
6/3/2004	5:30 PM	63.9	64.5	63.9	53	46.4	7.8 N
6/3/2004	6:00 PM	63.5	63.9	63.1	51	45	8.7 NW
6/3/2004	6:30 PM	63.4	63.5	63.1	48	43.4	7.8 NW
6/3/2004	7:00 PM	63.2	63.5	63.2	47	42.6	7 NW
6/3/2004	7:30 PM	62.6	63.4	62.6	47	42.1	6.1 NW
6/3/2004	8:00 PM	61.2	62.4	61.2	51	42.9	4.3 WNW
6/3/2004	8:30 PM	59	61.2	59	55	42.8	2.6 NW
6/3/2004	9:00 PM	57	59	57	60	43.2	2.6 NW
6/3/2004	9:30 PM	55.7	57	55.7	62	42.9	1.7 NNW
6/3/2004	10:00 PM	54.7	55.7	54.7	65	43.2	0.9 NNW
6/3/2004	10:30 PM	52.5	54.7	52.5	73	44.1	1.7 N
6/3/2004	11:00 PM	51.4	53.1	51.4	76	44.1	1.7 N
6/3/2004	11:30 PM	50.1	51.4	50.1	79	43.8	0.9 N
6/4/2004	12:00 AM	48.9	50.2	48.8	83	44	0 N
6/4/2004	12:30 AM	46.8	48.9	46.8	88	43.4	0 N
6/4/2004	1:00 AM	46.7	46.8	46.2	89	43.6	0 N
6/4/2004	1:30 AM	45.8	46.7	45.2	92	43.6	0 ---
6/4/2004	2:00 AM	44.1	45.8	44.1	94	42.5	0 ---
6/4/2004	2:30 AM	43.8	44.1	43.2	96	42.7	0 N
6/4/2004	3:00 AM	43.3	44.2	43.3	96	42.2	0 N
6/4/2004	3:30 AM	43.1	43.5	42.6	96	42	0 N
6/4/2004	4:00 AM	42.6	43.2	42.6	96	41.5	0 ---
6/4/2004	4:30 AM	42.5	42.5	41.3	97	41.7	0 N
6/4/2004	5:00 AM	41.8	42.3	41.6	97	41	0 N
6/4/2004	5:30 AM	41.5	42.1	41.3	97	40.7	0 N
6/4/2004	6:00 AM	42.1	42.1	41.5	97	41.3	0 N
6/4/2004	6:30 AM	44.3	44.3	42.1	97	43.5	0 ---
6/4/2004	7:00 AM	49.1	49.4	44.3	88	45.7	0 N
6/4/2004	7:30 AM	54.4	54.4	49.1	77	47.3	0 N
6/4/2004	8:00 AM	56.6	58.9	54.2	73	48	0 N
6/4/2004	8:30 AM	58	58.4	55.9	60	44.2	1.7 N
6/4/2004	9:00 AM	58.3	59.6	57	59	44	3.5 NE
6/4/2004	9:30 AM	59.2	60.5	57.5	53	42.1	2.6 ENE
6/4/2004	10:00 AM	60.9	62.3	59	54	44.1	2.6 N
6/4/2004	10:30 AM	65.6	65.6	60.5	49	45.9	2.6 N
6/4/2004	11:00 AM	63.2	66.6	62.9	49	43.7	2.6 NNE

6/4/2004	11:30 AM	63.4	65.5	62.4	56	47.4	4.3 NNW
6/4/2004	12:00 PM	63.1	64.3	62.3	53	45.7	4.3 NNE
6/4/2004	12:30 PM	63.5	65	62.6	56	47.5	5.2 N
6/4/2004	1:00 PM	62.9	63.7	62.4	62	49.7	6.1 N
6/4/2004	1:30 PM	62.7	64	62.3	61	49.1	7.8 N
6/4/2004	2:00 PM	62.3	63.1	62	57	46.9	8.7 NNE
6/4/2004	2:30 PM	62.6	63.4	62.3	53	45.2	8.7 N
6/4/2004	3:00 PM	63.4	63.9	62.4	53	46	7 N
6/4/2004	3:30 PM	62.9	63.4	62.1	50	44	7 N
6/4/2004	4:00 PM	62.7	63.2	62.1	50	43.8	7.8 NNE
6/4/2004	4:30 PM	62.9	63.2	62.6	52	45	7 N
6/4/2004	5:00 PM	62.6	63.1	62.4	49	43.2	8.7 N
6/4/2004	5:30 PM	61.5	62.7	61.5	48	41.6	8.7 N
6/4/2004	6:00 PM	61.5	61.8	61.3	53	44.2	6.1 N
6/4/2004	6:30 PM	59.8	61.6	59.8	54	43.1	5.2 N
6/4/2004	7:00 PM	59.5	59.8	59.2	60	45.6	5.2 N
6/4/2004	7:30 PM	58.3	59.6	58.3	63	45.8	4.3 NNE
6/4/2004	8:00 PM	57.6	58.3	57.6	65	45.9	1.7 NNE
6/4/2004	8:30 PM	55.4	57.6	55.4	71	46.2	0.9 N
6/4/2004	9:00 PM	53.3	55.4	53.2	78	46.6	0.9 N
6/4/2004	9:30 PM	51.6	53.8	51.6	86	47.5	0 ---
6/4/2004	10:00 PM	50.7	51.7	50.4	90	47.9	0 N
6/4/2004	10:30 PM	50.8	50.8	50.2	87	47.1	0 NNE
6/4/2004	11:00 PM	51.6	51.7	50.8	84	46.9	0 NE
6/4/2004	11:30 PM	51	51.6	50.8	87	47.3	0 ---
6/5/2004	12:00 AM	50.2	51	50.2	89	47.1	0 NE
6/5/2004	12:30 AM	49.2	50.2	49.2	91	46.7	0 ---
6/5/2004	1:00 AM	49.1	49.2	48.5	92	46.9	0 ---
6/5/2004	1:30 AM	48.3	49.1	48.2	94	46.7	0 NE
6/5/2004	2:00 AM	48.2	48.5	48.2	95	46.8	0 NE
6/5/2004	2:30 AM	48.6	48.6	48.2	95	47.2	0 NE
6/5/2004	3:00 AM	48.5	48.8	48.3	95	47.1	0 ---
6/5/2004	3:30 AM	48.5	48.6	48.3	96	47.4	0 ---
6/5/2004	4:00 AM	48.2	48.5	47.9	97	47.4	0 ---
6/5/2004	4:30 AM	47.6	48.2	47.4	97	46.8	0 ---
6/5/2004	5:00 AM	47.3	47.7	47.3	97	46.5	0 NE
6/5/2004	5:30 AM	47.1	47.3	47	97	46.3	0 NE
6/5/2004	6:00 AM	47.3	47.3	47	97	46.5	0 NE
6/5/2004	6:30 AM	48.6	48.6	47.3	96	47.5	1.7 SSE
6/5/2004	7:00 AM	51	51	48.6	95	49.6	0.9 SSE
6/5/2004	7:30 AM	52.2	52.2	51	95	50.8	0 SSE
6/5/2004	8:00 AM	54.4	54.7	52.2	91	51.8	0 SSE
6/5/2004	8:30 AM	57	57	53.9	88	53.5	0 SSE
6/5/2004	9:00 AM	61.6	62.4	57	71	52.1	0.9 SSE
6/5/2004	9:30 AM	67.4	67.4	61.6	60	53	0.9 SSE
6/5/2004	10:00 AM	66.6	69.8	66	65	54.5	0.9 E
6/5/2004	10:30 AM	70.8	71.5	66.9	53	52.8	2.6 SW
6/5/2004	11:00 AM	67.3	70.8	67.1	57	51.5	2.6 S
6/5/2004	11:30 AM	67.6	68.3	67.3	57	51.8	1.7 SSE
6/5/2004	12:00 PM	68.4	68.9	66.9	56	52.1	2.6 SSE
6/5/2004	12:30 PM	72.7	72.7	68.1	49	52.4	3.5 SSW
6/5/2004	1:00 PM	73.7	73.7	71.3	43	49.8	5.2 S
6/5/2004	1:30 PM	75.8	76.3	73	38	48.4	5.2 SW
6/5/2004	2:00 PM	72.3	76	72.3	42	47.9	6.1 SW
6/5/2004	2:30 PM	73.2	74.7	72	41	48.1	8.7 SW
6/5/2004	3:00 PM	70.9	73.5	70.4	44	47.9	7.8 SW

6/5/2004	3:30 PM	70.3	71.8	70.3	53	52.4	7 SW
6/5/2004	4:00 PM	68.8	70.1	68.8	58	53.4	7 SSW
6/5/2004	4:30 PM	67.8	69.3	67.8	60	53.4	7 SW
6/5/2004	5:00 PM	66.3	67.6	65.3	61	52.4	7 SW
6/5/2004	5:30 PM	66.4	67.3	65.8	60	52.1	5.2 SW
6/5/2004	6:00 PM	65.3	66.6	65.3	60	51.1	5.2 S
6/5/2004	6:30 PM	64.3	65.3	64.3	58	49.2	7 S
6/5/2004	7:00 PM	64	64.7	64	53	46.5	6.1 SSE
6/5/2004	7:30 PM	63.2	64	63.2	54	46.3	5.2 S
6/5/2004	8:00 PM	62.3	63.2	62.3	59	47.8	4.3 S
6/5/2004	8:30 PM	61.2	62.3	61.2	61	47.6	3.5 S
6/5/2004	9:00 PM	59.5	61.2	59.5	66	48.1	1.7 S
6/5/2004	9:30 PM	57.3	59.5	57.2	75	49.4	0 S
6/5/2004	10:00 PM	55.6	57.5	55.6	79	49.2	0 S
6/5/2004	10:30 PM	55.3	55.6	54.8	79	48.9	0.9 S
6/5/2004	11:00 PM	53.8	55.4	53.1	87	50	0 ---
6/5/2004	11:30 PM	52.2	53.8	52	92	49.9	0 S
6/6/2004	12:00 AM	52.3	52.5	52	93	50.3	0 S
6/6/2004	12:30 AM	55.6	55.6	52.3	81	49.9	0.9 S
6/6/2004	1:00 AM	55.4	56	55.3	82	50	0 S
6/6/2004	1:30 AM	55.4	55.6	55.1	83	50.3	0 S
6/6/2004	2:00 AM	55.6	55.7	55.4	84	50.8	0 S
6/6/2004	2:30 AM	56	56	55.6	81	50.3	0.9 S
6/6/2004	3:00 AM	56.2	56.2	56	79	49.8	1.7 SSE
6/6/2004	3:30 AM	56.3	56.3	56	76	48.8	1.7 SSE
6/6/2004	4:00 AM	56.5	56.5	56.3	73	47.9	1.7 S
6/6/2004	4:30 AM	56.3	56.5	56.3	73	47.8	0.9 SE
6/6/2004	5:00 AM	56.6	56.6	56.3	73	48	1.7 SE
6/6/2004	5:30 AM	56.6	56.7	56.6	73	48	0.9 S
6/6/2004	6:00 AM	57.2	57.2	56.6	70	47.5	1.7 SSE
6/6/2004	6:30 AM	57.3	57.3	57.2	72	48.3	1.7 SSE
6/6/2004	7:00 AM	57.5	57.5	57.2	74	49.3	1.7 SSE
6/6/2004	7:30 AM	58.3	58.3	57.5	72	49.3	2.6 S
6/6/2004	8:00 AM	59.3	59.3	58.3	68	48.7	5.2 S
6/6/2004	8:30 AM	60.2	60.2	59.3	68	49.6	4.3 S
6/6/2004	9:00 AM	60.7	60.9	59.9	67	49.7	5.2 S
6/6/2004	9:30 AM	61.5	61.8	60.5	68	50.8	7 S
6/6/2004	10:00 AM	64.7	64.8	61.5	61	50.9	7 SSW
6/6/2004	10:30 AM	64.5	65.8	64.5	62	51.2	7 S
6/6/2004	11:00 AM	66.1	66.1	64	61	52.3	7 S
6/6/2004	11:30 AM	66.9	67.1	65	62	53.5	6.1 S
6/6/2004	12:00 PM	66.9	68.1	66.8	61	53	6.1 S
6/6/2004	12:30 PM	68.3	68.6	66.6	61	54.3	6.1 S
6/6/2004	1:00 PM	70.1	70.3	68.4	60	55.6	5.2 SSE
6/6/2004	1:30 PM	70.8	71.3	68.8	56	54.3	5.2 SSE
6/6/2004	2:00 PM	70.6	72	69.1	58	55.1	5.2 SSE
6/6/2004	2:30 PM	71.1	72.8	70.4	57	55.1	5.2 SE
6/6/2004	3:00 PM	72.1	72.7	70.8	56	55.5	5.2 SSE
6/6/2004	3:30 PM	71.3	73.2	71.1	58	55.8	5.2 SW
6/6/2004	4:00 PM	72	73.3	71.3	56	55.4	4.3 SSW
6/6/2004	4:30 PM	70.9	72.1	70.8	58	55.4	3.5 SSW
6/6/2004	5:00 PM	72	72	70.8	57	55.9	4.3 S
6/6/2004	5:30 PM	71.1	72.1	71.1	57	55.1	3.5 S
6/6/2004	6:00 PM	70.3	71.5	70.3	60	55.8	3.5 S
6/6/2004	6:30 PM	70.3	70.8	69.8	61	56.2	1.7 SSW
6/6/2004	7:00 PM	69.3	70.4	69.3	63	56.2	1.7 SSW

6/6/2004	7:30 PM	70.1	70.1	69.3	63	56.9	1.7 S
6/6/2004	8:00 PM	68.9	70.1	68.9	65	56.6	2.6 SSW
6/6/2004	8:30 PM	66.8	68.9	66.8	71	57.1	1.7 S
6/6/2004	9:00 PM	64.8	66.8	64.8	76	57.1	0.9 S
6/6/2004	9:30 PM	63.2	64.8	63.2	79	56.6	0.9 S
6/6/2004	10:00 PM	62.1	63.2	62.1	82	56.5	1.7 S
6/6/2004	10:30 PM	61.5	62.1	61.5	83	56.3	0.9 S
6/6/2004	11:00 PM	61	61.5	61	84	56.1	1.7 S
6/6/2004	11:30 PM	60.4	61	60.4	86	56.2	3.5 S
6/7/2004	12:00 AM	60.4	60.5	60.4	86	56.2	4.3 S
6/7/2004	12:30 AM	59.9	60.4	59.9	87	56	3.5 S
6/7/2004	1:00 AM	59.8	59.9	59.6	87	55.9	3.5 S
6/7/2004	1:30 AM	59.5	59.8	59.5	89	56.3	3.5 S
6/7/2004	2:00 AM	59.3	59.5	59.3	89	56.1	3.5 S
6/7/2004	2:30 AM	59.2	59.3	59.2	90	56.3	3.5 S
6/7/2004	3:00 AM	59	59.2	59	90	56.1	3.5 S
6/7/2004	3:30 AM	59	59	59	90	56.1	3.5 S
6/7/2004	4:00 AM	59.2	59.2	59	90	56.3	3.5 S
6/7/2004	4:30 AM	59.2	59.3	59.2	90	56.3	3.5 S
6/7/2004	5:00 AM	58.4	59.2	58.4	91	55.8	2.6 SSW
6/7/2004	5:30 AM	58.3	58.4	58.3	92	56	2.6 S
6/7/2004	6:00 AM	58.1	58.3	58.1	92	55.8	2.6 S
6/7/2004	6:30 AM	58.6	58.6	58.1	91	56	2.6 S
6/7/2004	7:00 AM	60.7	60.7	58.6	87	56.8	2.6 S
6/7/2004	7:30 AM	61.6	61.6	60.7	86	57.4	3.5 S
6/7/2004	8:00 AM	65	65	62.3	79	58.3	3.5 SSW
6/7/2004	8:30 AM	67.3	67.6	65	74	58.7	2.6 SSW
6/7/2004	9:00 AM	68.8	68.8	67.3	72	59.4	2.6 SW
6/7/2004	9:30 AM	70.9	70.9	68.6	68	59.8	2.6 SW
6/7/2004	10:00 AM	74	74.2	70.8	64	61	3.5 WSW
6/7/2004	10:30 AM	76.3	76.3	72.7	61	61.9	3.5 WNW
6/7/2004	11:00 AM	77.9	79.8	76.3	58	61.9	5.2 WNW
6/7/2004	11:30 AM	81.1	81.2	76.5	51	61.3	4.3 NW
6/7/2004	12:00 PM	81.2	82.4	79.2	50	60.8	3.5 SW
6/7/2004	12:30 PM	81.4	83	80.7	51	61.5	3.5 WSW
6/7/2004	1:00 PM	82	83.2	79.8	50	61.5	4.3 WSW
6/7/2004	1:30 PM	83	83.8	79.6	49	61.9	3.5 NW
6/7/2004	2:00 PM	80.3	85.7	80.1	57	63.7	2.6 NW
6/7/2004	2:30 PM	82.2	83	79.9	56	64.9	3.5 NW
6/7/2004	3:00 PM	78.6	82	78.3	66	66.3	7 NNE
6/7/2004	3:30 PM	79.4	80.1	78.6	61	64.8	6.1 N
6/7/2004	4:00 PM	79.9	80.3	78.8	63	66.2	3.5 N
6/7/2004	4:30 PM	79.4	80.9	79	61	64.8	3.5 N
6/7/2004	5:00 PM	78.3	79.4	78.3	63	64.7	3.5 N
6/7/2004	5:30 PM	78.5	78.6	78.1	64	65.3	3.5 NNE
6/7/2004	6:00 PM	77.6	78.5	77.6	67	65.8	2.6 N
6/7/2004	6:30 PM	77.6	78.3	77.4	67	65.8	0 N
6/7/2004	7:00 PM	77.9	77.9	76.8	65	65.2	0 N
6/7/2004	7:30 PM	76.1	78.3	76.1	70	65.6	0 N
6/7/2004	8:00 PM	75.3	77	75.3	77	67.6	0 N
6/7/2004	8:30 PM	74.6	75.6	74.6	78	67.3	0 ---
6/7/2004	9:00 PM	72.8	74.6	72.8	81	66.6	0 N
6/7/2004	9:30 PM	72.3	72.8	72.1	82	66.5	0 N
6/7/2004	10:00 PM	70.6	72.3	70.6	85	65.9	0.9 N
6/7/2004	10:30 PM	68.4	70.6	68.4	91	65.7	0 N
6/7/2004	11:00 PM	67.8	68.4	67.8	90	64.8	0 N

6/7/2004	11:30 PM	66.8	67.8	66.8	91	64.1	0 NW
6/8/2004	12:00 AM	66.8	66.9	66.3	91	64.1	0.9 NW
6/8/2004	12:30 AM	66.1	66.8	66.1	92	63.7	0.9 WSW
6/8/2004	1:00 AM	65.8	66.4	65.8	92	63.4	0 WSW
6/8/2004	1:30 AM	65.2	65.8	65.2	93	63.1	0 WSW
6/8/2004	2:00 AM	65	65.2	64.7	93	62.9	0.9 WSW
6/8/2004	2:30 AM	64.3	65.5	64.3	94	62.5	0 SSW
6/8/2004	3:00 AM	63.5	64.3	63.4	96	62.3	0.9 SSW
6/8/2004	3:30 AM	64.2	64.5	63.5	95	62.7	0.9 SSW
6/8/2004	4:00 AM	63.5	64.2	63.5	95	62	0.9 SSW
6/8/2004	4:30 AM	63.7	63.9	63.5	94	61.9	1.7 SSW
6/8/2004	5:00 AM	63.2	63.7	63.2	94	61.4	2.6 S
6/8/2004	5:30 AM	63.1	63.2	63.1	93	61	2.6 S
6/8/2004	6:00 AM	63.5	63.5	62.9	92	61.1	2.6 S
6/8/2004	6:30 AM	64.5	64.5	63.5	90	61.5	2.6 S
6/8/2004	7:00 AM	65.8	65.8	64.5	86	61.5	2.6 S
6/8/2004	7:30 AM	67.8	67.8	65.8	83	62.4	3.5 S
6/8/2004	8:00 AM	70.6	70.6	67.8	76	62.7	3.5 SSW
6/8/2004	8:30 AM	73.9	73.9	70.6	69	63.1	3.5 SSW
6/8/2004	9:00 AM	76.7	76.8	73.9	62	62.7	3.5 SW
6/8/2004	9:30 AM	78.5	78.5	76.5	58	62.5	5.2 SW
6/8/2004	10:00 AM	80.5	81.2	78.3	56	63.4	4.3 SW
6/8/2004	10:30 AM	81.1	83.6	80.5	55	63.4	4.3 WSW
6/8/2004	11:00 AM	84.7	84.7	81.1	49	63.4	5.2 SW
6/8/2004	11:30 AM	86.1	87.2	84.5	45	62.3	6.1 W
6/8/2004	12:00 PM	88	88	85.5	39	59.9	7.8 WSW
6/8/2004	12:30 PM	88.8	89	87.8	39	60.7	6.1 W
6/8/2004	1:00 PM	89	89.7	87.6	36	58.6	6.1 WSW
6/8/2004	1:30 PM	89.7	90.3	89	37	60	6.1 WSW
6/8/2004	2:00 PM	88.8	90.5	87.8	40	61.4	6.1 W
6/8/2004	2:30 PM	88.4	90.3	87	41	61.7	6.1 W
6/8/2004	3:00 PM	89.3	90.5	88.4	40	61.8	6.1 WSW
6/8/2004	3:30 PM	89.5	89.9	88.2	39	61.3	7 WSW
6/8/2004	4:00 PM	89.3	91	89	40	61.8	6.1 W
6/8/2004	4:30 PM	89.9	90.1	88.8	37	60.1	5.2 W
6/8/2004	5:00 PM	89.9	90.5	89.3	39	61.6	6.1 W
6/8/2004	5:30 PM	89.5	90.1	89	39	61.3	5.2 W
6/8/2004	6:00 PM	88.2	89.7	88.2	40	60.8	7 WSW
6/8/2004	6:30 PM	87.8	88.8	87.8	41	61.2	5.2 WSW
6/8/2004	7:00 PM	86.5	87.8	86.5	44	62	4.3 WSW
6/8/2004	7:30 PM	85.5	86.5	85.5	46	62.4	2.6 WSW
6/8/2004	8:00 PM	83.4	85.5	83.2	52	63.9	1.7 WSW
6/8/2004	8:30 PM	79.9	83.4	79.9	60	64.8	0.9 SW
6/8/2004	9:00 PM	77.6	79.9	77.6	70	67	0 SW
6/8/2004	9:30 PM	74.6	77.6	74.6	72	65	0.9 SW
6/8/2004	10:00 PM	74.2	74.6	73.7	76	66.1	0.9 SW
6/8/2004	10:30 PM	73.5	74.6	73.5	75	65.1	0.9 SW
6/8/2004	11:00 PM	74.4	74.4	73.2	71	64.4	1.7 SW
6/8/2004	11:30 PM	74	74.6	74	71	64	3.5 SW
6/9/2004	12:00 AM	73.5	74	73.5	72	63.9	3.5 SW
6/9/2004	12:30 AM	72.7	73.5	72.7	74	63.9	3.5 SW
6/9/2004	1:00 AM	72	72.7	72	75	63.6	2.6 SSW
6/9/2004	1:30 AM	72	72.1	71.8	75	63.6	2.6 SW
6/9/2004	2:00 AM	71.8	72.1	71.8	76	63.8	2.6 SSW
6/9/2004	2:30 AM	71.6	71.8	71.6	76	63.6	1.7 SSW
6/9/2004	3:00 AM	71.1	71.8	70.9	78	63.9	1.7 SSW

6/9/2004	3:30 AM	70.8	71.1	70.8	79	64	1.7 SSW
6/9/2004	4:00 AM	71.1	71.1	70.3	79	64.3	2.6 S
6/9/2004	4:30 AM	71.8	72	71.1	78	64.6	3.5 SW
6/9/2004	5:00 AM	71.3	71.8	71.3	79	64.4	3.5 SW
6/9/2004	5:30 AM	70.8	71.3	70.8	81	64.7	3.5 SW
6/9/2004	6:00 AM	70.6	70.8	70.6	81	64.5	3.5 SW
6/9/2004	6:30 AM	71.3	71.3	70.6	81	65.2	2.6 SW
6/9/2004	7:00 AM	72.5	72.5	71.3	79	65.6	2.6 SW
6/9/2004	7:30 AM	76	76	72.5	73	66.7	3.5 SW
6/9/2004	8:00 AM	79.6	79.6	76	66	67.2	4.3 SW
6/9/2004	8:30 AM	81.4	81.4	79.6	63	67.6	6.1 WSW
6/9/2004	9:00 AM	84.5	84.7	81.4	58	68.1	5.2 W
6/9/2004	9:30 AM	86.3	86.5	84.5	56	68.8	5.2 W
6/9/2004	10:00 AM	87.8	87.8	85.7	53	68.5	6.1 W
6/9/2004	10:30 AM	87.6	88.2	87.2	55	69.4	7 WNW
6/9/2004	11:00 AM	89.7	89.7	87.6	54	70.8	7 W
6/9/2004	11:30 AM	91.2	91.4	87.8	50	70	7 WNW
6/9/2004	12:00 PM	91.4	91.6	89	49	69.6	6.1 NW
6/9/2004	12:30 PM	92.3	92.7	90.7	49	70.4	7 W
6/9/2004	1:00 PM	92.1	93.4	91.2	49	70.2	7.8 WSW
6/9/2004	1:30 PM	93.4	93.6	92.3	49	71.4	7.8 W
6/9/2004	2:00 PM	93.2	94	92.7	48	70.6	7 W
6/9/2004	2:30 PM	93.2	93.6	91.2	47	70	7.8 W
6/9/2004	3:00 PM	93.4	93.8	91.4	48	70.8	7.8 WNW
6/9/2004	3:30 PM	92.9	94	92.1	48	70.3	8.7 W
6/9/2004	4:00 PM	92.9	93.6	92.5	47	69.7	9.6 W
6/9/2004	4:30 PM	91.6	93.4	91.6	48	69.1	10.4 WNW
6/9/2004	5:00 PM	87.4	91.6	87.4	58	70.8	7.8 NW
6/9/2004	5:30 PM	84.5	87.4	84.5	62	70	6.1 N
6/9/2004	6:00 PM	85.7	86.3	84.5	61	70.7	7 NW
6/9/2004	6:30 PM	71.5	85.5	71.5	77	63.9	11.3 N
6/9/2004	7:00 PM	67.6	71.3	67.6	87	63.6	8.7 N
6/9/2004	7:30 PM	66.3	67.4	66	93	64.2	5.2 N
6/9/2004	8:00 PM	66.4	66.4	66.1	92	64	2.6 N
6/9/2004	8:30 PM	66.4	66.8	66	95	64.9	1.7 N
6/9/2004	9:00 PM	66.3	66.6	66.1	94	64.5	0.9 NNE
6/9/2004	9:30 PM	65.6	66.3	65.6	94	63.8	1.7 N
6/9/2004	10:00 PM	65.2	65.6	65	95	63.7	3.5 N
6/9/2004	10:30 PM	65.2	65.6	65	95	63.7	0 N
6/9/2004	11:00 PM	65	65.2	65	96	63.8	0.9 N
6/9/2004	11:30 PM	64.7	65.2	64.7	97	63.8	3.5 N
6/10/2004	12:00 AM	64.7	64.7	64.5	97	63.8	0.9 N
6/10/2004	12:30 AM	64.7	64.8	64.5	98	64.1	0.9 N
6/10/2004	1:00 AM	64.3	64.7	64.2	98	63.7	1.7 N
6/10/2004	1:30 AM	63.9	64.3	63.9	98	63.3	3.5 N
6/10/2004	2:00 AM	62.7	63.9	62.7	94	60.9	5.2 N
6/10/2004	2:30 AM	60.7	62.6	60.7	86	56.5	6.1 NNE
6/10/2004	3:00 AM	58.9	60.7	58.9	90	56	6.1 N
6/10/2004	3:30 AM	58.3	58.9	58.1	91	55.7	4.3 NNE
6/10/2004	4:00 AM	58.9	58.9	58.3	87	55	5.2 NNE
6/10/2004	4:30 AM	59	59	58.7	89	55.8	6.1 N
6/10/2004	5:00 AM	58.7	59	58.7	90	55.8	7.8 N
6/10/2004	5:30 AM	58.4	58.7	58.4	88	54.9	7.8 NNE
6/10/2004	6:00 AM	58	58.4	58	87	54.2	7.8 N
6/10/2004	6:30 AM	57.5	58	57.5	84	52.7	8.7 N
6/10/2004	7:00 AM	57.3	57.5	57.3	83	52.2	10.4 NNE

6/10/2004	7:30 AM	56.9	57.3	56.9	85	52.4	12.2 NNE
6/10/2004	8:00 AM	56.9	56.9	56.7	83	51.8	11.3 NNE
6/10/2004	8:30 AM	56.6	56.9	56.6	82	51.2	12.2 NNE
6/10/2004	9:00 AM	55.9	56.6	55.9	84	51.1	12.2 NNE
6/10/2004	9:30 AM	55.3	55.7	55.3	86	51.2	11.3 NNE
6/10/2004	10:00 AM	56	56.2	55.3	79	49.6	8.7 NNE
6/10/2004	10:30 AM	57.2	57.3	56	77	50.1	10.4 NNE
6/10/2004	11:00 AM	56.5	57.2	56.3	77	49.4	9.6 NNE
6/10/2004	11:30 AM	56.7	56.9	56.2	75	48.9	11.3 NNE
6/10/2004	12:00 PM	56.5	56.9	56.5	69	46.4	10.4 NNE
6/10/2004	12:30 PM	56.9	56.9	56.5	73	48.3	11.3 N
6/10/2004	1:00 PM	59	59	56.7	72	50	13 N
6/10/2004	1:30 PM	58.1	59.2	56.9	72	49.1	12.2 N
6/10/2004	2:00 PM	58	59	57.8	70	48.3	10.4 N
6/10/2004	2:30 PM	58.7	59.2	57.8	67	47.8	10.4 NNE
6/10/2004	3:00 PM	58.6	59.6	58.6	65	46.9	10.4 NNE
6/10/2004	3:30 PM	59.6	59.6	58.6	61	46.1	9.6 NNE
6/10/2004	4:00 PM	60.9	61	59.3	63	48.2	10.4 N
6/10/2004	4:30 PM	61	61	60.4	62	47.9	10.4 N
6/10/2004	5:00 PM	60.2	61.5	60.2	58	45.4	8.7 NNE
6/10/2004	5:30 PM	60.1	60.5	59.8	62	47	7.8 NNE
6/10/2004	6:00 PM	59.9	60.2	59.6	61	46.4	7.8 NNE
6/10/2004	6:30 PM	60.5	61.3	59.8	57	45.2	8.7 NNE
6/10/2004	7:00 PM	60.1	60.7	60.1	57	44.8	8.7 NNE
6/10/2004	7:30 PM	59.2	60.1	58.9	57	44	7 NNE
6/10/2004	8:00 PM	57.3	59.3	57.3	66	46	5.2 N
6/10/2004	8:30 PM	55.4	57.3	55.4	75	47.6	1.7 N
6/10/2004	9:00 PM	52.9	55.4	52.9	84	48.2	0.9 N
6/10/2004	9:30 PM	51.3	52.9	51.3	87	47.6	0 N
6/10/2004	10:00 PM	49.9	51.3	49.9	92	47.7	0 N
6/10/2004	10:30 PM	49.8	49.9	49.8	92	47.6	0 ---
6/10/2004	11:00 PM	48.2	49.8	48.2	95	46.8	0 ---
6/10/2004	11:30 PM	47.9	48.2	47.6	95	46.5	0 N
6/11/2004	12:00 AM	47.9	48.8	47.7	95	46.5	0 ---
6/11/2004	12:30 AM	47.9	48.2	47.6	95	46.5	0 N
6/11/2004	1:00 AM	47.6	48.2	47.4	95	46.2	0 N
6/11/2004	1:30 AM	46.8	47.6	46.8	96	45.7	0 N
6/11/2004	2:00 AM	45.8	47.1	45.7	96	44.7	0 N
6/11/2004	2:30 AM	45.7	46.7	45.4	96	44.6	0.9 N
6/11/2004	3:00 AM	46.8	47.9	45.7	93	44.9	0.9 N
6/11/2004	3:30 AM	46.5	47.4	46.5	95	45.1	0 N
6/11/2004	4:00 AM	47.7	48	46	95	46.3	0.9 N
6/11/2004	4:30 AM	46.1	47.7	46	96	45	0 N
6/11/2004	5:00 AM	46.1	46.4	45.8	96	45	0 N
6/11/2004	5:30 AM	46	46.4	45.8	96	44.9	0 N
6/11/2004	6:00 AM	46.4	46.4	45.7	97	45.6	0 N
6/11/2004	6:30 AM	47.6	47.6	46.2	96	46.5	0 N
6/11/2004	7:00 AM	50.7	50.7	47.6	92	48.5	0 N
6/11/2004	7:30 AM	52.9	52.9	50.5	91	50.3	0 N
6/11/2004	8:00 AM	55.9	55.9	52.9	79	49.5	1.7 N
6/11/2004	8:30 AM	56.6	56.6	55.9	70	46.9	4.3 NE
6/11/2004	9:00 AM	59.2	59.2	56.6	66	47.8	4.3 ENE
6/11/2004	9:30 AM	59.6	60.2	58.9	56	43.9	4.3 NE
6/11/2004	10:00 AM	61.3	61.3	59.6	54	44.5	5.2 NE
6/11/2004	10:30 AM	62.9	63.7	61.5	43	40	3.5 E
6/11/2004	11:00 AM	62.3	63.2	62	62	49.1	6.1 N

6/11/2004	11:30 AM	62.7	63.4	62.3	56	46.8	8.7 N
6/11/2004	12:00 PM	63.5	65	62.6	52	45.6	9.6 N
6/11/2004	12:30 PM	63.1	64.2	62.7	48	43.1	11.3 N
6/11/2004	1:00 PM	62.7	63.7	62.4	47	42.2	10.4 NNE
6/11/2004	1:30 PM	62.6	62.7	61.8	46	41.5	12.2 N
6/11/2004	2:00 PM	62.1	62.6	61.8	42	38.7	11.3 NNE
6/11/2004	2:30 PM	61.6	62.3	61.3	52	43.8	10.4 NNE
6/11/2004	3:00 PM	61.6	62.9	61.6	45	40	8.7 N
6/11/2004	3:30 PM	62.4	62.7	61.6	45	40.8	9.6 N
6/11/2004	4:00 PM	62	62.7	62	48	42.1	11.3 N
6/11/2004	4:30 PM	62.7	62.7	61.8	44	40.5	10.4 N
6/11/2004	5:00 PM	62.9	63.4	62.3	47	42.4	9.6 N
6/11/2004	5:30 PM	62.7	63.1	62.6	40	38	9.6 NNE
6/11/2004	6:00 PM	62.9	63.2	62.6	39	37.5	9.6 NNE
6/11/2004	6:30 PM	63.1	63.5	62.7	43	40.2	8.7 N
6/11/2004	7:00 PM	62.7	63.1	62.6	36	35.3	9.6 NNE
6/11/2004	7:30 PM	61.8	62.7	61.8	44	39.6	7 NNE
6/11/2004	8:00 PM	58.7	61.8	58.7	57	43.5	6.1 N
6/11/2004	8:30 PM	56.3	58.7	56.3	60	42.6	3.5 N
6/11/2004	9:00 PM	53.8	56.3	53.8	70	44.2	1.7 N
6/11/2004	9:30 PM	52.8	53.6	52.2	73	44.4	0.9 N
6/11/2004	10:00 PM	52	52.8	51.9	75	44.3	0 N
6/11/2004	10:30 PM	50.4	52	50.4	82	45.1	0 N
6/11/2004	11:00 PM	49.1	50.4	49.1	84	44.5	0 ---
6/11/2004	11:30 PM	48	49.1	48	88	44.6	0 N
6/12/2004	12:00 AM	47	48.3	47	91	44.5	0 ---
6/12/2004	12:30 AM	46.2	47	46	93	44.3	0 N
6/12/2004	1:00 AM	46.1	46.2	45.7	93	44.2	0.9 N
6/12/2004	1:30 AM	45.2	46.2	45.2	95	43.9	0 N
6/12/2004	2:00 AM	44.9	45.2	44.9	96	43.8	0 ---
6/12/2004	2:30 AM	44.5	45.1	44.5	96	43.4	0 ---
6/12/2004	3:00 AM	44.3	44.5	43.9	96	43.2	0 ---
6/12/2004	3:30 AM	43.9	44.3	43.6	96	42.8	0 N
6/12/2004	4:00 AM	43.6	43.9	43.2	96	42.5	0.9 N
6/12/2004	4:30 AM	43.1	43.6	43.1	96	42	0 ---
6/12/2004	5:00 AM	42.6	43.1	42.5	97	41.8	0 ---
6/12/2004	5:30 AM	42.5	42.6	42.3	97	41.7	0 N
6/12/2004	6:00 AM	42.3	42.5	42.1	97	41.5	0 N
6/12/2004	6:30 AM	45.2	45.2	42.3	96	44.1	0.9 SSW
6/12/2004	7:00 AM	48.3	48.3	45.2	87	44.6	2.6 SW
6/12/2004	7:30 AM	53.3	53.6	48.3	73	44.9	2.6 SW
6/12/2004	8:00 AM	56	56.9	52.9	70	46.4	2.6 WSW
6/12/2004	8:30 AM	62	62	56	57	46.6	1.7 WSW
6/12/2004	9:00 AM	63.9	64	61.5	55	47.4	1.7 W
6/12/2004	9:30 AM	64.3	66	62.9	56	48.3	0.9 WNW
6/12/2004	10:00 AM	68.4	69.1	64.3	45	46.2	0.9 NNW
6/12/2004	10:30 AM	69.3	69.6	66.8	44	46.4	1.7 SE
6/12/2004	11:00 AM	69.9	71.5	67.6	34	40.2	1.7 SE
6/12/2004	11:30 AM	72	72.8	68.4	37	44.3	2.6 N
6/12/2004	12:00 PM	70.6	72.3	69.6	43	47	2.6 NE
6/12/2004	12:30 PM	67.9	70.6	67.8	52	49.6	7.8 N
6/12/2004	1:00 PM	68.8	68.9	67.9	35	40	7.8 N
6/12/2004	1:30 PM	69.6	70.3	68.4	38	42.9	7 N
6/12/2004	2:00 PM	70.1	70.3	68.8	35	41.2	7 N
6/12/2004	2:30 PM	69.6	69.9	68.8	38	42.9	6.1 N
6/12/2004	3:00 PM	69.4	69.9	68.9	43	45.9	7.8 NNE

6/12/2004	3:30 PM	69.4	70.3	69.1	39	43.4	8.7 N
6/12/2004	4:00 PM	69.3	70.1	69.1	42	45.2	7.8 N
6/12/2004	4:30 PM	68.8	69.6	68.8	33	38.5	9.6 N
6/12/2004	5:00 PM	68.1	69.4	68.1	43	44.7	9.6 N
6/12/2004	5:30 PM	67.8	68.3	67.8	35	39.1	8.7 N
6/12/2004	6:00 PM	67.8	67.9	67.6	39	41.9	7 NNE
6/12/2004	6:30 PM	66.9	67.8	66.8	35	38.3	7 NNE
6/12/2004	7:00 PM	67.3	67.6	66.9	40	42.1	4.3 NNE
6/12/2004	7:30 PM	66.3	67.4	66.3	40	41.2	2.6 NNE
6/12/2004	8:00 PM	65	66.3	64.8	41	40.7	1.7 NNE
6/12/2004	8:30 PM	62	65	62	49	42.6	0.9 ENE
6/12/2004	9:00 PM	58.9	62	58.9	61	45.5	0 ENE
6/12/2004	9:30 PM	58.1	58.9	57.6	62	45.1	0 ENE
6/12/2004	10:00 PM	55.9	58	55.9	72	47	0 ENE
6/12/2004	10:30 PM	54.4	55.9	54.4	75	46.6	0 ---
6/12/2004	11:00 PM	53.8	54.5	53.8	80	47.8	0 ---
6/12/2004	11:30 PM	54.2	54.2	53.3	75	46.4	0 ENE
6/13/2004	12:00 AM	55.6	55.7	54.1	65	44	0.9 E
6/13/2004	12:30 AM	56.5	56.6	55.4	63	44	0.9 SSE
6/13/2004	1:00 AM	57.2	57.2	56.5	62	44.3	1.7 SE
6/13/2004	1:30 AM	57.2	57.2	56.9	65	45.5	1.7 SSE
6/13/2004	2:00 AM	57.3	57.5	56.9	70	47.6	2.6 SSE
6/13/2004	2:30 AM	56.3	57.5	56.2	75	48.5	1.7 SSE
6/13/2004	3:00 AM	56.2	56.6	56.2	78	49.4	2.6 SSE
6/13/2004	3:30 AM	55.3	56.2	55.3	84	50.5	2.6 S
6/13/2004	4:00 AM	54.5	55.3	54.1	90	51.6	1.7 SSE
6/13/2004	4:30 AM	54.5	55	54.4	87	50.7	2.6 SSE
6/13/2004	5:00 AM	53.8	54.5	53.8	87	50	1.7 SSE
6/13/2004	5:30 AM	55.4	55.4	53.9	82	50	2.6 SSE
6/13/2004	6:00 AM	55.9	55.9	55.4	80	49.8	2.6 S
6/13/2004	6:30 AM	56.3	56.3	55.9	77	49.2	2.6 S
6/13/2004	7:00 AM	58.7	58.7	56.3	74	50.4	3.5 S
6/13/2004	7:30 AM	61.6	61.6	58.7	72	52.5	3.5 S
6/13/2004	8:00 AM	63.4	64	61.8	68	52.7	6.1 S
6/13/2004	8:30 AM	66.3	66.3	63.2	62	52.9	7 S
6/13/2004	9:00 AM	68.3	68.3	66.3	59	53.4	6.1 S
6/13/2004	9:30 AM	69.9	69.9	68.4	57	54	7 S
6/13/2004	10:00 AM	70.8	71.1	69.6	57	54.8	7 SSW
6/13/2004	10:30 AM	74.2	74.2	70.8	53	56	7 S
6/13/2004	11:00 AM	74.7	74.9	72.8	53	56.4	7 S
6/13/2004	11:30 AM	74.7	77	74.6	54	56.9	6.1 SSE
6/13/2004	12:00 PM	75.1	75.8	74	55	57.8	6.1 S
6/13/2004	12:30 PM	77.2	77.2	75.1	54	59.3	4.3 SSE
6/13/2004	1:00 PM	79.4	79.6	77.2	51	59.7	5.2 SSE
6/13/2004	1:30 PM	77.7	81.1	77.7	55	60.2	4.3 S
6/13/2004	2:00 PM	75.1	77.7	75.1	58	59.3	7 SW
6/13/2004	2:30 PM	69.8	75.1	69.8	74	61.1	7.8 SW
6/13/2004	3:00 PM	64.8	69.8	64.8	88	61.2	6.1 S
6/13/2004	3:30 PM	63.9	64.8	63.9	92	61.5	3.5 S
6/13/2004	4:00 PM	63.7	64	63.7	89	60.4	5.2 S
6/13/2004	4:30 PM	64.2	64.2	63.5	84	59.3	6.1 S
6/13/2004	5:00 PM	67.9	68.1	64.2	74	59.3	5.2 S
6/13/2004	5:30 PM	68.9	68.9	67.4	65	56.6	8.7 S
6/13/2004	6:00 PM	67.1	68.9	66.9	64	54.5	9.6 S
6/13/2004	6:30 PM	68.1	68.1	66.9	62	54.6	7.8 S
6/13/2004	7:00 PM	68.4	68.8	68.1	61	54.4	7.8 S

6/13/2004	7:30 PM	67.6	68.6	67.6	61	53.7	7.8 S
6/13/2004	8:00 PM	67.6	68.1	67.6	60	53.2	8.7 S
6/13/2004	8:30 PM	66.9	67.6	66.9	59	52.1	7.8 S
6/13/2004	9:00 PM	66.1	66.9	66.1	59	51.4	8.7 S
6/13/2004	9:30 PM	65.6	66.1	65.5	58	50.4	8.7 S
6/13/2004	10:00 PM	65.3	65.8	65.3	58	50.1	9.6 S
6/13/2004	10:30 PM	65	65.3	65	60	50.8	9.6 S
6/13/2004	11:00 PM	64.7	65	64.7	62	51.4	9.6 S
6/13/2004	11:30 PM	64.2	64.7	64.2	66	52.6	8.7 S
6/14/2004	12:00 AM	63.9	64.2	63.9	69	53.5	7.8 S
6/14/2004	12:30 AM	63.9	64	63.9	71	54.3	9.6 S
6/14/2004	1:00 AM	64	64	63.9	72	54.8	10.4 S
6/14/2004	1:30 AM	64.2	64.2	64	73	55.4	9.6 S
6/14/2004	2:00 AM	64	64.2	64	74	55.5	8.7 S
6/14/2004	2:30 AM	63.9	64	63.7	75	55.8	8.7 S
6/14/2004	3:00 AM	63.7	63.9	63.7	75	55.6	8.7 S
6/14/2004	3:30 AM	63.9	63.9	63.7	76	56.2	8.7 S
6/14/2004	4:00 AM	64.2	64.2	63.9	76	56.5	7.8 S
6/14/2004	4:30 AM	64.7	64.7	64.2	76	57	6.1 S
6/14/2004	5:00 AM	64	64.8	64	80	57.7	7 S
6/14/2004	5:30 AM	64	64	64	81	58.1	7 S
6/14/2004	6:00 AM	64.3	64.3	64	80	58	6.1 S
6/14/2004	6:30 AM	65	65	64.3	79	58.3	6.1 S
6/14/2004	7:00 AM	65.8	65.8	65	79	59.1	6.1 SSW
6/14/2004	7:30 AM	65.6	65.8	65.6	81	59.6	5.2 S
6/14/2004	8:00 AM	68.9	68.9	65.6	75	60.6	5.2 SSW
6/14/2004	8:30 AM	71.1	71.1	68.8	73	62	4.3 SSW
6/14/2004	9:00 AM	71.6	72	71.1	73	62.5	4.3 SW
6/14/2004	9:30 AM	74.9	74.9	71.6	67	63.2	4.3 SSW
6/14/2004	10:00 AM	77.6	77.7	74.9	64	64.5	4.3 SSW
6/14/2004	10:30 AM	79.9	79.9	77	62	65.7	4.3 SW
6/14/2004	11:00 AM	80.1	82	79.8	59	64.5	6.1 W
6/14/2004	11:30 AM	82	82.4	79	56	64.8	6.1 WNW
6/14/2004	12:00 PM	82.8	84.7	82	53	63.9	6.1 WSW
6/14/2004	12:30 PM	84.5	84.9	82.6	48	62.7	6.1 WSW
6/14/2004	1:00 PM	85.3	86.1	84.5	47	62.8	6.1 W
6/14/2004	1:30 PM	87.8	88	84.9	40	60.5	6.1 WSW
6/14/2004	2:00 PM	85.7	87.8	85.1	44	61.3	5.2 NW
6/14/2004	2:30 PM	84.7	87.8	84.7	55	66.7	4.3 N
6/14/2004	3:00 PM	81.2	85.7	80.3	59	65.5	4.3 N
6/14/2004	3:30 PM	79.6	81.8	79.4	59	64	7.8 N
6/14/2004	4:00 PM	80.9	82.4	79.6	57	64.2	7 N
6/14/2004	4:30 PM	82.2	82.2	80.3	57	65.4	6.1 N
6/14/2004	5:00 PM	81.1	82.2	80.1	57	64.4	6.1 N
6/14/2004	5:30 PM	80.1	81.1	80.1	57	63.5	5.2 N
6/14/2004	6:00 PM	79.8	80.3	79.6	60	64.7	5.2 N
6/14/2004	6:30 PM	79.6	79.9	79.6	61	65	4.3 NNE
6/14/2004	7:00 PM	78.8	79.8	78.6	65	66	4.3 NNE
6/14/2004	7:30 PM	75.8	79	75.8	72	66.1	4.3 N
6/14/2004	8:00 PM	75.8	76.5	75.6	67	64.1	1.7 NNE
6/14/2004	8:30 PM	74.7	75.8	74.7	70	64.3	0 N
6/14/2004	9:00 PM	73.7	75.3	73.7	74	64.9	0.9 NNE
6/14/2004	9:30 PM	74	74	73.2	70	63.6	1.7 ESE
6/14/2004	10:00 PM	70.4	74.6	70.3	87	66.3	3.5 ESE
6/14/2004	10:30 PM	67.8	70.8	67.8	93	65.7	4.3 N
6/14/2004	11:00 PM	66.6	67.8	66.6	96	65.4	4.3 NW

6/14/2004	11:30 PM	66	66.6	66	96	64.8	2.6 NNW
6/15/2004	12:00 AM	64.3	66	64.3	97	63.4	3.5 NW
6/15/2004	12:30 AM	63.1	64.3	63.1	97	62.2	1.7 NW
6/15/2004	1:00 AM	63.2	63.2	62.9	97	62.3	0 NW
6/15/2004	1:30 AM	64	64	63.2	98	63.4	0.9 WSW
6/15/2004	2:00 AM	64.7	64.7	64	98	64.1	0.9 WSW
6/15/2004	2:30 AM	64.8	64.8	64.7	97	63.9	1.7 WSW
6/15/2004	3:00 AM	64.8	64.8	64.8	97	63.9	1.7 W
6/15/2004	3:30 AM	65	65	64.8	96	63.8	2.6 WNW
6/15/2004	4:00 AM	65.3	65.3	65	96	64.1	3.5 W
6/15/2004	4:30 AM	65.5	65.5	65.3	95	64	3.5 W
6/15/2004	5:00 AM	64.8	65.5	64.8	95	63.3	1.7 WNW
6/15/2004	5:30 AM	64	64.8	64	96	62.8	0.9 WNW
6/15/2004	6:00 AM	63.7	64	63.5	96	62.5	0.9 W
6/15/2004	6:30 AM	65	65	63.7	95	63.5	0.9 WSW
6/15/2004	7:00 AM	68.3	68.3	65	86	63.9	0.9 WSW
6/15/2004	7:30 AM	71.5	71.5	67.9	81	65.4	0.9 W
6/15/2004	8:00 AM	73	73.2	69.3	74	64.2	1.7 W
6/15/2004	8:30 AM	72.3	73.5	71.8	74	63.5	2.6 WNW
6/15/2004	9:00 AM	73.7	75.4	72	72	64.1	3.5 WSW
6/15/2004	9:30 AM	75.3	75.3	73.3	67	63.6	2.6 NW
6/15/2004	10:00 AM	75.8	75.8	72.7	65	63.2	3.5 W
6/15/2004	10:30 AM	74.6	76	73.2	69	63.8	0.9 NNW
6/15/2004	11:00 AM	74.7	77	74.6	70	64.3	1.7 NNW
6/15/2004	11:30 AM	76.1	76.1	73	71	66	3.5 N
6/15/2004	12:00 PM	76	78.5	75.6	71	65.9	2.6 NW
6/15/2004	12:30 PM	75.3	76.3	73	72	65.6	7 N
6/15/2004	1:00 PM	75.1	75.3	74	77	67.4	7 N
6/15/2004	1:30 PM	75.8	75.8	74.2	73	66.5	7 N
6/15/2004	2:00 PM	74.2	75.8	73.3	77	66.5	7.8 N
6/15/2004	2:30 PM	72.5	74.2	72.3	79	65.6	10.4 N
6/15/2004	3:00 PM	73	74	71.8	74	64.2	8.7 N
6/15/2004	3:30 PM	73	75.3	72.5	80	66.5	7 N
6/15/2004	4:00 PM	74.9	74.9	72.8	72	65.3	7 N
6/15/2004	4:30 PM	74.4	75.6	74	66	62.3	7 N
6/15/2004	5:00 PM	75.1	76	74	64	62.1	5.2 N
6/15/2004	5:30 PM	75.3	76	74.9	64	62.3	5.2 NW
6/15/2004	6:00 PM	74.2	75.4	74.2	59	58.9	5.2 N
6/15/2004	6:30 PM	73.3	74.4	73.2	60	58.6	5.2 N
6/15/2004	7:00 PM	73.7	74.2	73.3	58	58	1.7 NW
6/15/2004	7:30 PM	73.9	74.2	73.5	59	58.7	1.7 NNW
6/15/2004	8:00 PM	73.2	74	73	63	59.8	0 NW
6/15/2004	8:30 PM	71.5	73.5	71.5	69	60.8	0 NW
6/15/2004	9:00 PM	69.3	71.5	69.3	77	61.8	0 ---
6/15/2004	9:30 PM	65.8	69.3	65.8	85	61.2	0 NW
6/15/2004	10:00 PM	65.3	65.8	64.7	87	61.3	0 NW
6/15/2004	10:30 PM	63.1	65.3	62.7	93	61	0 NW
6/15/2004	11:00 PM	62.3	63.5	62.3	93	60.2	0 NW
6/15/2004	11:30 PM	61.5	62.6	60.9	94	59.8	0 NW
6/16/2004	12:00 AM	61.2	62	61	94	59.5	0 ---
6/16/2004	12:30 AM	59.9	61.2	59.8	95	58.5	0 ---
6/16/2004	1:00 AM	59.5	60.1	59	96	58.4	0 NW
6/16/2004	1:30 AM	58.3	59.5	58.3	96	57.2	0 NW
6/16/2004	2:00 AM	58.4	58.4	58.1	96	57.3	0 ---
6/16/2004	2:30 AM	56.9	58.6	56.9	96	55.8	0 ---
6/16/2004	3:00 AM	57.5	57.5	56.5	97	56.7	0 ---

6/16/2004	3:30 AM	57	57.5	57	96	55.9	0 ---
6/16/2004	4:00 AM	56.5	57	56.3	96	55.4	0 NW
6/16/2004	4:30 AM	56	56.6	56	96	54.9	0 NW
6/16/2004	5:00 AM	56.5	56.6	56	95	55.1	0 NW
6/16/2004	5:30 AM	55.9	56.5	54.7	96	54.8	0 NW
6/16/2004	6:00 AM	55.7	55.9	55.3	96	54.6	0 NW
6/16/2004	6:30 AM	58.4	58.4	55.7	91	55.8	0 NW
6/16/2004	7:00 AM	60.4	60.4	58.4	86	56.2	0.9 NW
6/16/2004	7:30 AM	62.9	63.2	60.2	79	56.3	0.9 NW
6/16/2004	8:00 AM	63.9	63.9	62.6	75	55.8	1.7 W
6/16/2004	8:30 AM	66.4	66.4	63.5	66	54.7	1.7 W
6/16/2004	9:00 AM	68.3	68.3	66.6	66	56.5	1.7 W
6/16/2004	9:30 AM	68.6	70.1	67.9	63	55.5	1.7 NW
6/16/2004	10:00 AM	71.5	73.9	68.6	56	55	2.6 WSW
6/16/2004	10:30 AM	72.8	74.4	71.1	58	57.2	1.7 NW
6/16/2004	11:00 AM	75.3	76.8	72.1	53	57	1.7 NW
6/16/2004	11:30 AM	76.1	76.1	73.5	54	58.2	1.7 NW
6/16/2004	12:00 PM	75.3	77.6	74.4	48	54.3	1.7 N
6/16/2004	12:30 PM	76.5	77.6	74.7	52	57.6	1.7 NNE
6/16/2004	1:00 PM	77.2	78.1	75.1	56	60.3	2.6 NNE
6/16/2004	1:30 PM	75.4	77.4	75.4	62	61.5	5.2 N
6/16/2004	2:00 PM	74	75.3	73.7	54	56.3	7.8 N
6/16/2004	2:30 PM	74	74.9	73.7	55	56.8	6.1 N
6/16/2004	3:00 PM	75.1	75.8	74	58	59.3	6.1 N
6/16/2004	3:30 PM	74.2	76	74.2	57	58	7.8 NNE
6/16/2004	4:00 PM	73.9	74.9	73.9	57	57.7	7.8 N
6/16/2004	4:30 PM	73.9	75.3	73.7	56	57.2	7 NNE
6/16/2004	5:00 PM	73.5	74	73.3	53	55.3	7 NNE
6/16/2004	5:30 PM	74.6	74.6	73.5	51	55.3	6.1 NNE
6/16/2004	6:00 PM	74.6	75.3	74.2	54	56.9	5.2 N
6/16/2004	6:30 PM	73	74.4	73	59	57.8	4.3 NNE
6/16/2004	7:00 PM	71.8	73.3	71.8	58	56.2	3.5 N
6/16/2004	7:30 PM	71.5	72.3	71.5	59	56.4	0.9 N
6/16/2004	8:00 PM	70.4	71.5	70.3	63	57.2	0.9 N
6/16/2004	8:30 PM	69.8	70.4	69.3	62	56.2	0 N
6/16/2004	9:00 PM	68.3	69.8	68.1	68	57.3	0 N
6/16/2004	9:30 PM	67.9	68.3	67.6	70	57.8	0 N
6/16/2004	10:00 PM	65.8	67.9	65.8	80	59.5	0 N
6/16/2004	10:30 PM	66.4	66.9	65.5	79	59.7	0 ---
6/16/2004	11:00 PM	65.6	66.4	65.5	82	60	0 ---
6/16/2004	11:30 PM	65.5	65.8	64.8	83	60.2	0 N
6/17/2004	12:00 AM	64.8	65.5	64.5	85	60.2	0 N
6/17/2004	12:30 AM	65.5	65.5	64.8	81	59.5	0 N
6/17/2004	1:00 AM	64.7	65.6	64.5	87	60.7	0 N
6/17/2004	1:30 AM	64.3	64.7	64.2	87	60.3	0 N
6/17/2004	2:00 AM	63.5	64.3	63.5	91	60.8	0 N
6/17/2004	2:30 AM	63.7	63.9	63.4	87	59.8	1.7 N
6/17/2004	3:00 AM	63.5	63.9	63.1	88	59.9	1.7 N
6/17/2004	3:30 AM	63.2	63.9	63.1	92	60.8	0 N
6/17/2004	4:00 AM	63.4	63.4	62.7	89	60.1	1.7 WSW
6/17/2004	4:30 AM	63.1	63.5	62.9	91	60.4	0.9 WSW
6/17/2004	5:00 AM	62.7	63.1	62.6	93	60.6	0.9 WSW
6/17/2004	5:30 AM	63.2	63.2	62.7	92	60.8	0.9 WSW
6/17/2004	6:00 AM	64.3	64.3	63.2	91	61.6	2.6 SW
6/17/2004	6:30 AM	64.5	65	64.3	91	61.8	1.7 SW
6/17/2004	7:00 AM	64	64.5	64	94	62.2	1.7 SSW

6/17/2004	7:30 AM	64.8	64.8	63.9	94	63	2.6 S
6/17/2004	8:00 AM	66	66.1	64.8	92	63.6	0.9 S
6/17/2004	8:30 AM	66	66.3	65.8	92	63.6	1.7 S
6/17/2004	9:00 AM	67.4	67.6	66	90	64.4	2.6 S
6/17/2004	9:30 AM	70.3	70.3	67.4	86	65.9	3.5 S
6/17/2004	10:00 AM	72.7	74	70.3	78	65.4	3.5 SSE
6/17/2004	10:30 AM	72.8	75.6	72.7	78	65.5	3.5 SSW
6/17/2004	11:00 AM	72.3	73.2	72.1	81	66.1	2.6 SSE
6/17/2004	11:30 AM	72.3	72.5	72.1	82	66.5	1.7 SSW
6/17/2004	12:00 PM	72.3	72.5	72	81	66.1	1.7 S
6/17/2004	12:30 PM	72.7	73	72.1	80	66.2	1.7 SSE
6/17/2004	1:00 PM	71.6	72.8	71.6	85	66.8	2.6 SE
6/17/2004	1:30 PM	70.9	71.6	70.9	91	68.1	1.7 SE
6/17/2004	2:00 PM	69.8	71.1	69.8	94	68	0.9 SSE
6/17/2004	2:30 PM	69.6	69.9	69.4	95	68.1	1.7 E
6/17/2004	3:00 PM	70.1	70.1	69.8	94	68.3	3.5 E
6/17/2004	3:30 PM	70.3	70.4	69.8	93	68.2	2.6 E
6/17/2004	4:00 PM	70.4	70.6	70.1	92	68	2.6 ESE
6/17/2004	4:30 PM	71.1	71.3	70.3	90	68	4.3 E
6/17/2004	5:00 PM	72	73	71.1	87	67.9	3.5 ESE
6/17/2004	5:30 PM	72.5	72.7	71.6	86	68.1	3.5 ESE
6/17/2004	6:00 PM	71.8	72.5	71.8	88	68.1	2.6 ESE
6/17/2004	6:30 PM	71.5	71.8	71.3	89	68.1	1.7 E
6/17/2004	7:00 PM	71.3	71.6	71.3	89	67.9	1.7 E
6/17/2004	7:30 PM	71.6	71.8	71.3	88	67.9	1.7 E
6/17/2004	8:00 PM	71.1	71.6	71.1	88	67.4	1.7 ESE
6/17/2004	8:30 PM	70.9	71.1	70.8	90	67.8	0.9 E
6/17/2004	9:00 PM	70.3	70.9	70.3	91	67.5	1.7 E
6/17/2004	9:30 PM	69.9	70.3	69.9	92	67.5	2.6 NNE
6/17/2004	10:00 PM	67.9	69.9	67.9	94	66.1	3.5 N
6/17/2004	10:30 PM	66.9	67.9	66.9	94	65.1	2.6 NNE
6/17/2004	11:00 PM	66.4	66.9	66.4	94	64.6	2.6 N
6/17/2004	11:30 PM	66.6	66.8	66.4	94	64.8	0 N
6/18/2004	12:00 AM	66.6	66.8	66.4	93	64.5	0 ---
6/18/2004	12:30 AM	66.1	66.6	66	95	64.6	0 N
6/18/2004	1:00 AM	66	66.3	66	95	64.5	0.9 N
6/18/2004	1:30 AM	66	66	65.8	95	64.5	0 N
6/18/2004	2:00 AM	66.3	66.3	66	94	64.5	0 N
6/18/2004	2:30 AM	66.1	66.3	66	95	64.6	0 N
6/18/2004	3:00 AM	65.8	66.1	65.8	95	64.3	0 N
6/18/2004	3:30 AM	65.2	65.8	65.2	96	64	1.7 N
6/18/2004	4:00 AM	63.4	65.2	63.4	93	61.3	3.5 N
6/18/2004	4:30 AM	63.2	63.4	63.2	93	61.1	1.7 N
6/18/2004	5:00 AM	63.1	63.4	63.1	93	61	0.9 NNW
6/18/2004	5:30 AM	63.2	63.2	63.1	93	61.1	0.9 NNW
6/18/2004	6:00 AM	63.2	63.4	63.2	92	60.8	0.9 NNW
6/18/2004	6:30 AM	63.5	63.5	63.2	93	61.4	0.9 NNW
6/18/2004	7:00 AM	63.4	63.5	63.2	92	61	0.9 NNW
6/18/2004	7:30 AM	64.3	64.3	63.4	90	61.3	0 NNW
6/18/2004	8:00 AM	65.6	65.6	64.2	87	61.6	0.9 NNW
6/18/2004	8:30 AM	66.9	66.9	65.6	84	61.9	1.7 NW
6/18/2004	9:00 AM	67.1	68.1	66.9	86	62.8	1.7 NW
6/18/2004	9:30 AM	68.1	68.6	67.1	83	62.7	1.7 NNW
6/18/2004	10:00 AM	71.6	71.6	68.1	76	63.6	0.9 NW
6/18/2004	10:30 AM	73.2	73.3	71.5	76	65.2	1.7 WSW
6/18/2004	11:00 AM	74.6	74.6	72.5	75	66.1	1.7 WNW

6/18/2004	11:30 AM	73.3	75.1	73.3	77	65.7	2.6 NW
6/18/2004	12:00 PM	72.8	74	72.3	75	64.4	4.3 N
6/18/2004	12:30 PM	73	73.3	72.7	79	66.1	7 N
6/18/2004	1:00 PM	74	74.2	73	72	64.4	7 N
6/18/2004	1:30 PM	73	75.3	73	75	64.6	6.1 N
6/18/2004	2:00 PM	75.6	76	73	70	65.1	6.1 N
6/18/2004	2:30 PM	75.4	77.4	75.4	71	65.3	4.3 N
6/18/2004	3:00 PM	76.7	77.2	75.3	67	64.9	4.3 N
6/18/2004	3:30 PM	75.6	77.4	75.6	74	66.7	4.3 NNE
6/18/2004	4:00 PM	75.3	76.1	74.6	76	67.2	7.8 N
6/18/2004	4:30 PM	74.4	75.8	74	79	67.5	7 N
6/18/2004	5:00 PM	73.7	74.7	73.7	75	65.3	5.2 N
6/18/2004	5:30 PM	73.3	74.2	73.3	79	66.4	4.3 N
6/18/2004	6:00 PM	74	74	73	79	67.1	3.5 N
6/18/2004	6:30 PM	75.1	75.6	74.2	75	66.6	2.6 NW
6/18/2004	7:00 PM	73.2	75.1	73	81	67	3.5 N
6/18/2004	7:30 PM	73	73.2	72.7	81	66.8	2.6 N
6/18/2004	8:00 PM	71.8	73	71.8	83	66.4	2.6 NNW
6/18/2004	8:30 PM	71.3	71.8	71.3	80	64.8	4.3 NW
6/18/2004	9:00 PM	70.6	71.3	70.6	81	64.5	5.2 NW
6/18/2004	9:30 PM	69.6	70.6	69.6	83	64.2	6.1 NW
6/18/2004	10:00 PM	69.3	69.8	69.3	82	63.6	5.2 NW
6/18/2004	10:30 PM	68.8	69.3	68.8	83	63.4	4.3 NW
6/18/2004	11:00 PM	68.3	68.8	68.3	84	63.3	4.3 NW
6/18/2004	11:30 PM	67.9	68.4	67.9	85	63.2	2.6 WNW
6/19/2004	12:00 AM	67.9	67.9	67.8	85	63.2	3.5 NW
6/19/2004	12:30 AM	67.8	67.9	67.6	85	63.1	2.6 NW
6/19/2004	1:00 AM	67.4	68.1	67.4	83	62.1	4.3 NW
6/19/2004	1:30 AM	65.8	67.4	65.8	86	61.5	2.6 NNW
6/19/2004	2:00 AM	65.6	65.8	65.6	85	61	4.3 NW
6/19/2004	2:30 AM	65.3	65.6	65.3	85	60.7	4.3 WNW
6/19/2004	3:00 AM	64.8	65.3	64.8	85	60.2	3.5 WNW
6/19/2004	3:30 AM	64.8	64.8	64.7	83	59.5	3.5 WNW
6/19/2004	4:00 AM	65.2	65.2	64.8	79	58.5	4.3 WNW
6/19/2004	4:30 AM	65.3	65.3	65.2	76	57.5	4.3 WNW
6/19/2004	5:00 AM	65.5	65.5	65.3	73	56.6	4.3 WNW
6/19/2004	5:30 AM	65.6	65.8	65.5	70	55.5	5.2 WNW
6/19/2004	6:00 AM	64	65.6	64	74	55.5	6.1 NW
6/19/2004	6:30 AM	61.8	64	61.8	82	56.2	5.2 NW
6/19/2004	7:00 AM	60.7	61.8	60.7	89	57.4	3.5 NW
6/19/2004	7:30 AM	61	61	60.7	88	57.4	2.6 WNW
6/19/2004	8:00 AM	62	62	61	82	56.4	3.5 NW
6/19/2004	8:30 AM	62.4	62.4	62	83	57.2	5.2 NW
6/19/2004	9:00 AM	62.1	62.7	62.1	86	57.9	7 NW
6/19/2004	9:30 AM	61.3	62.1	61.3	90	58.3	5.2 NW
6/19/2004	10:00 AM	60.9	61.3	60.9	84	56	7 NW
6/19/2004	10:30 AM	62.1	62.1	60.7	81	56.2	5.2 NW
6/19/2004	11:00 AM	63.7	63.7	62.1	73	54.9	7.8 NW
6/19/2004	11:30 AM	64.2	64.2	63.4	72	55	7.8 NW
6/19/2004	12:00 PM	62.1	64.2	62	65	50.2	10.4 NW
6/19/2004	12:30 PM	62.9	64.7	61.6	60	48.8	11.3 NW
6/19/2004	1:00 PM	61.8	62.9	61	61	48.2	12.2 NW
6/19/2004	1:30 PM	64.7	65.6	61.8	56	48.6	11.3 NW
6/19/2004	2:00 PM	64.8	65.3	64.3	57	49.2	13 NW
6/19/2004	2:30 PM	64.2	65.2	63.9	61	50.5	11.3 NW
6/19/2004	3:00 PM	64	64.7	63.2	59	49.4	11.3 NW

6/19/2004	3:30 PM	63.2	64.2	63.2	53	45.8	13 NW
6/19/2004	4:00 PM	63.4	64.2	63.2	54	46.5	13 NW
6/19/2004	4:30 PM	64	64.8	63.2	51	45.5	12.2 NW
6/19/2004	5:00 PM	64.5	64.5	63.9	49	44.9	12.2 NW
6/19/2004	5:30 PM	64	64.5	63.5	49	44.4	11.3 NW
6/19/2004	6:00 PM	63.2	64	63.1	51	44.8	13 NW
6/19/2004	6:30 PM	62	63.2	62	55	45.6	11.3 NW
6/19/2004	7:00 PM	61.8	62.1	61.8	53	44.5	9.6 NW
6/19/2004	7:30 PM	60.5	61.8	60.5	57	45.2	11.3 NW
6/19/2004	8:00 PM	59.6	60.5	59.6	56	43.9	8.7 NW
6/19/2004	8:30 PM	58.1	59.6	58.1	59	43.8	9.6 NW
6/19/2004	9:00 PM	56.9	58.1	56.9	62	44	7.8 NW
6/19/2004	9:30 PM	56	56.9	56	64	44	7 WNW
6/19/2004	10:00 PM	55.4	56	55.4	66	44.2	6.1 WNW
6/19/2004	10:30 PM	55	55.4	55	69	45	6.1 NW
6/19/2004	11:00 PM	54.8	55.1	54.8	70	45.2	7 NW
6/19/2004	11:30 PM	54.8	55	54.8	70	45.2	7.8 NW
6/20/2004	12:00 AM	54.2	54.8	54.2	71	45	7.8 NW
6/20/2004	12:30 AM	53.8	54.2	53.8	71	44.6	5.2 NW
6/20/2004	1:00 AM	52.8	53.8	52.8	74	44.7	5.2 NW
6/20/2004	1:30 AM	52.2	52.8	52.2	75	44.5	4.3 NW
6/20/2004	2:00 AM	51.3	52.2	51.3	77	44.3	3.5 NW
6/20/2004	2:30 AM	50.4	51.3	50.4	79	44.1	3.5 NW
6/20/2004	3:00 AM	49.1	50.4	49.1	83	44.2	1.7 WNW
6/20/2004	3:30 AM	48.5	49.1	48.5	84	43.9	1.7 WNW
6/20/2004	4:00 AM	47.9	48.5	47.9	85	43.6	0.9 W
6/20/2004	4:30 AM	47.6	47.9	47.4	86	43.6	1.7 W
6/20/2004	5:00 AM	46.2	47.6	46.2	89	43.1	0.9 WNW
6/20/2004	5:30 AM	46	46.4	46	91	43.5	1.7 WNW
6/20/2004	6:00 AM	46	46	45.7	92	43.8	0.9 W
6/20/2004	6:30 AM	48.3	48.3	46	87	44.6	1.7 W
6/20/2004	7:00 AM	51	51.1	48.3	81	45.4	1.7 W
6/20/2004	7:30 AM	53.6	54.8	51	76	46.2	1.7 WSW
6/20/2004	8:00 AM	57.2	57.2	53.5	69	47.1	3.5 W
6/20/2004	8:30 AM	59	59.3	57.2	61	45.6	4.3 W
6/20/2004	9:00 AM	61.5	62	58.1	57	46.1	4.3 WNW
6/20/2004	9:30 AM	62.9	62.9	60.5	54	46	3.5 NW
6/20/2004	10:00 AM	65.2	65.5	61.8	55	48.6	4.3 NW
6/20/2004	10:30 AM	66.3	66.4	64.3	50	47.1	4.3 NW
6/20/2004	11:00 AM	64.8	66.3	64.5	57	49.2	5.2 N
6/20/2004	11:30 AM	68.3	69.3	65	53	50.5	4.3 N
6/20/2004	12:00 PM	67.4	69.3	66.3	65	55.2	5.2 N
6/20/2004	12:30 PM	65.5	67.8	65.5	64	53	7 N
6/20/2004	1:00 PM	68.6	68.9	65.5	54	51.3	7 N
6/20/2004	1:30 PM	69.1	69.4	67.6	54	51.8	6.1 NNW
6/20/2004	2:00 PM	67.8	69.8	66.3	51	49	7.8 N
6/20/2004	2:30 PM	67.3	68.1	66.8	49	47.5	7.8 N
6/20/2004	3:00 PM	67.6	69.1	65.3	54	50.4	6.1 N
6/20/2004	3:30 PM	66.4	67.6	65.5	52	48.2	6.1 N
6/20/2004	4:00 PM	66.6	67.1	66	55	49.9	7.8 N
6/20/2004	4:30 PM	67.3	67.8	65.8	53	49.6	7.8 N
6/20/2004	5:00 PM	65.8	67.1	65	54	48.7	8.7 N
6/20/2004	5:30 PM	66.4	66.6	65.5	52	48.2	6.1 N
6/20/2004	6:00 PM	68.6	68.6	66.4	45	46.4	4.3 NW
6/20/2004	6:30 PM	68.6	69.1	68.1	44	45.8	4.3 NW
6/20/2004	7:00 PM	69.3	69.4	68.6	41	44.6	4.3 WNW

6/20/2004	7:30 PM	68.4	69.3	68.4	44	45.6	3.5 W
6/20/2004	8:00 PM	66.8	68.4	66.8	47	45.9	4.3 W
6/20/2004	8:30 PM	64.7	66.8	64.7	51	46.1	3.5 WSW
6/20/2004	9:00 PM	62.6	64.7	62.6	56	46.7	3.5 WSW
6/20/2004	9:30 PM	61.2	62.6	61.2	57	45.8	1.7 WSW
6/20/2004	10:00 PM	58.1	61	58.1	67	47.2	0.9 WSW
6/20/2004	10:30 PM	57.2	58.1	57.2	70	47.5	1.7 SW
6/20/2004	11:00 PM	57	57.3	56.6	65	45.3	2.6 SW
6/20/2004	11:30 PM	55.9	57	55.9	66	44.7	2.6 SW
6/21/2004	12:00 AM	55.3	55.9	55.3	66	44.1	1.7 SW
6/21/2004	12:30 AM	55.6	55.6	55.3	60	41.9	2.6 SW
6/21/2004	1:00 AM	55	55.6	54.8	61	41.8	2.6 SW
6/21/2004	1:30 AM	54.1	55.1	54.1	63	41.8	2.6 SW
6/21/2004	2:00 AM	53.8	54.2	53.8	62	41.1	2.6 SW
6/21/2004	2:30 AM	53.6	53.9	53.6	62	40.9	2.6 WSW
6/21/2004	3:00 AM	51.9	53.6	51.9	68	41.7	1.7 WSW
6/21/2004	3:30 AM	51.4	51.9	51.1	70	41.9	0.9 WSW
6/21/2004	4:00 AM	49.8	51.4	49.8	77	42.9	0.9 SW
6/21/2004	4:30 AM	49.5	50.1	49.5	76	42.2	0 SW
6/21/2004	5:00 AM	48.2	49.5	48.2	84	43.6	0.9 SW
6/21/2004	5:30 AM	49.2	49.2	48.2	78	42.6	1.7 SW
6/21/2004	6:00 AM	49.2	49.4	48.9	79	43	2.6 S
6/21/2004	6:30 AM	51.9	51.9	49.2	72	43.2	2.6 S
6/21/2004	7:00 AM	54.1	54.1	51.9	71	44.9	3.5 S
6/21/2004	7:30 AM	55.6	56	54.1	71	46.3	3.5 S
6/21/2004	8:00 AM	56.3	56.3	55.4	70	46.6	3.5 SSW
6/21/2004	8:30 AM	58.6	58.6	56.3	63	46	3.5 SW
6/21/2004	9:00 AM	62	62	58.7	59	47.5	3.5 SW
6/21/2004	9:30 AM	67.4	67.9	62	50	48.1	3.5 SW
6/21/2004	10:00 AM	71.3	71.6	67.4	44	48.3	4.3 SW
6/21/2004	10:30 AM	73.9	73.9	70.4	41	48.7	4.3 SW
6/21/2004	11:00 AM	72.7	73.9	71.6	38	45.6	5.2 SW
6/21/2004	11:30 AM	74.9	75.6	72.3	32	43	4.3 WSW
6/21/2004	12:00 PM	75.1	76.1	74	32	43.2	6.1 WSW
6/21/2004	12:30 PM	76.3	77	74.9	30	42.6	7 W
6/21/2004	1:00 PM	76.1	77.2	74.7	30	42.4	5.2 SW
6/21/2004	1:30 PM	76.5	79	76.3	28	41	5.2 WSW
6/21/2004	2:00 PM	76.8	78.3	76.3	31	43.9	5.2 SW
6/21/2004	2:30 PM	79.2	79.4	76.3	31	45.9	4.3 WSW
6/21/2004	3:00 PM	79.2	79.2	76.3	39	52.1	5.2 W
6/21/2004	3:30 PM	77.2	79.2	75.1	39	50.3	4.3 SW
6/21/2004	4:00 PM	76.5	78.5	76.1	40	50.4	4.3 WSW
6/21/2004	4:30 PM	77	77.9	75.3	38	49.4	3.5 SW
6/21/2004	5:00 PM	77.2	77.2	75.1	39	50.3	4.3 WSW
6/21/2004	5:30 PM	75.6	77.9	75.4	43	51.5	3.5 WSW
6/21/2004	6:00 PM	77	77.6	75.6	40	50.8	1.7 SW
6/21/2004	6:30 PM	72.1	77	72.1	57	56	1.7 N
6/21/2004	7:00 PM	71.6	72.1	71.5	56	55.1	4.3 NNE
6/21/2004	7:30 PM	70.8	71.6	70.6	59	55.8	4.3 NNE
6/21/2004	8:00 PM	69.6	70.9	69.6	59	54.6	1.7 NE
6/21/2004	8:30 PM	68.8	69.6	68.3	63	55.7	0 NE
6/21/2004	9:00 PM	67.6	68.9	67.1	66	55.8	0 NE
6/21/2004	9:30 PM	67.8	68.1	67.1	66	56	0 NE
6/21/2004	10:00 PM	65.5	67.8	65.3	77	58.1	0 NE
6/21/2004	10:30 PM	66.6	66.6	65.5	69	56.1	0.9 E
6/21/2004	11:00 PM	67.6	67.6	66.6	65	55.4	0.9 SE

6/21/2004	11:30 PM	67.9	67.9	67.3	64	55.3	0.9 SE
6/22/2004	12:00 AM	66.4	68.3	66.4	75	58.2	0 SE
6/22/2004	12:30 AM	62.7	66.4	62.7	88	59.1	0.9 SE
6/22/2004	1:00 AM	63.9	63.9	62.7	83	58.6	0.9 SSE
6/22/2004	1:30 AM	64	64	63.7	80	57.7	1.7 S
6/22/2004	2:00 AM	65.3	65.3	64	75	57.2	3.5 SW
6/22/2004	2:30 AM	64.3	65.3	64.3	78	57.3	0.9 SW
6/22/2004	3:00 AM	64.3	64.5	64	77	56.9	1.7 SW
6/22/2004	3:30 AM	64.2	64.5	64.2	77	56.8	0.9 SW
6/22/2004	4:00 AM	63.5	64.2	63.5	79	56.9	0.9 SW
6/22/2004	4:30 AM	62.9	63.5	62.7	83	57.7	1.7 SW
6/22/2004	5:00 AM	62.6	62.9	62.4	85	58	0.9 SSW
6/22/2004	5:30 AM	62	62.6	62	89	58.7	0 S
6/22/2004	6:00 AM	62	62.3	61.8	88	58.4	1.7 S
6/22/2004	6:30 AM	61.8	62	61.5	90	58.8	0.9 SSE
6/22/2004	7:00 AM	62.6	62.7	61.8	87	58.7	1.7 SSE
6/22/2004	7:30 AM	63.2	63.2	62.7	87	59.3	3.5 S
6/22/2004	8:00 AM	64.3	64.3	63.2	83	59	4.3 S
6/22/2004	8:30 AM	65	65	64.3	82	59.4	4.3 S
6/22/2004	9:00 AM	65.6	65.6	65	83	60.3	3.5 SSW
6/22/2004	9:30 AM	65.5	65.8	65.5	84	60.5	2.6 S
6/22/2004	10:00 AM	64.8	65.6	64.8	90	61.8	3.5 S
6/22/2004	10:30 AM	64.3	64.8	64.3	92	61.9	2.6 S
6/22/2004	11:00 AM	65.2	65.2	64.3	95	63.7	2.6 S
6/22/2004	11:30 AM	64.8	65.2	64.8	94	63	2.6 WSW
6/22/2004	12:00 PM	64.8	64.8	64.5	96	63.6	1.7 SW
6/22/2004	12:30 PM	65.3	65.3	64.8	96	64.1	0.9 SW
6/22/2004	1:00 PM	68.4	68.4	65.3	92	66	2.6 SW
6/22/2004	1:30 PM	73.2	73.7	68.3	80	66.7	3.5 SSW
6/22/2004	2:00 PM	73	73.9	72.3	80	66.5	5.2 W
6/22/2004	2:30 PM	70.8	73	70.6	85	66.1	4.3 W
6/22/2004	3:00 PM	76.5	76.5	70.8	71	66.4	5.2 W
6/22/2004	3:30 PM	77.6	77.6	75.8	66	65.3	6.1 W
6/22/2004	4:00 PM	68.3	77.6	68.3	80	61.9	9.6 NW
6/22/2004	4:30 PM	66.6	68.3	66.4	81	60.6	7 NW
6/22/2004	5:00 PM	70.6	70.6	66.8	76	62.7	6.1 NW
6/22/2004	5:30 PM	70.8	70.8	70.1	73	61.7	8.7 NW
6/22/2004	6:00 PM	69.9	70.8	69.6	74	61.2	8.7 NW
6/22/2004	6:30 PM	69.4	69.9	69.4	70	59.2	7.8 NW
6/22/2004	7:00 PM	69.8	69.8	69.4	68	58.8	7.8 NW
6/22/2004	7:30 PM	69.1	69.8	69.1	70	58.9	7 NW
6/22/2004	8:00 PM	67.8	69.1	67.8	73	58.8	5.2 WNW
6/22/2004	8:30 PM	66.9	67.8	66.9	74	58.3	4.3 WNW
6/22/2004	9:00 PM	65.3	66.9	65.3	77	57.9	1.7 W
6/22/2004	9:30 PM	64.8	65.3	64.8	78	57.8	1.7 W
6/22/2004	10:00 PM	64.2	64.8	64.2	79	57.5	2.6 W
6/22/2004	10:30 PM	63.7	64.2	63.7	83	58.4	2.6 WSW
6/22/2004	11:00 PM	63.5	63.7	63.5	86	59.2	3.5 WSW
6/22/2004	11:30 PM	63.1	63.5	63.1	88	59.5	2.6 W
6/23/2004	12:00 AM	62.3	62.9	62.3	89	59	2.6 W
6/23/2004	12:30 AM	62.1	62.3	62.1	90	59.1	2.6 WNW
6/23/2004	1:00 AM	60.9	62.1	60.9	92	58.6	1.7 WNW
6/23/2004	1:30 AM	60.1	61	60.1	90	57.2	0.9 WNW
6/23/2004	2:00 AM	58.7	60.1	58.7	90	55.8	0.9 WNW
6/23/2004	2:30 AM	58	58.7	58	91	55.4	0.9 WNW
6/23/2004	3:00 AM	57.6	58	57.2	92	55.3	0.9 WNW

6/23/2004	3:30 AM	56.9	58	56.9	92	54.6	0.9 WNW
6/23/2004	4:00 AM	56.5	56.9	56.3	93	54.5	0.9 WNW
6/23/2004	4:30 AM	56	56.5	55.9	91	53.4	1.7 W
6/23/2004	5:00 AM	55	56	55	90	52.1	0.9 W
6/23/2004	5:30 AM	54.5	55	54.5	89	51.3	0.9 W
6/23/2004	6:00 AM	54.4	54.5	54.2	88	50.9	0.9 W
6/23/2004	6:30 AM	57.3	57.3	54.4	80	51.2	0 W
6/23/2004	7:00 AM	60.1	60.1	57	77	52.9	0.9 W
6/23/2004	7:30 AM	60.2	61.2	60.1	74	51.9	2.6 WNW
6/23/2004	8:00 AM	62	62	60.2	69	51.7	3.5 NW
6/23/2004	8:30 AM	64.3	64.8	61.8	61	50.6	3.5 NW
6/23/2004	9:00 AM	66	66.1	63.9	57	50.3	4.3 NW
6/23/2004	9:30 AM	66	66.8	65.8	54	48.9	5.2 N
6/23/2004	10:00 AM	66.9	67.9	65.8	53	49.2	4.3 N
6/23/2004	10:30 AM	69.4	69.9	66.8	48	48.9	4.3 N
6/23/2004	11:00 AM	69.6	70.8	68.4	53	51.7	4.3 N
6/23/2004	11:30 AM	69.4	70.6	67.8	56	53	6.1 N
6/23/2004	12:00 PM	70.6	70.6	68.4	48	50	5.2 N
6/23/2004	12:30 PM	70.3	70.8	68.4	45	47.9	6.1 N
6/23/2004	1:00 PM	71.1	71.3	70.1	48	50.4	6.1 N
6/23/2004	1:30 PM	70.4	71.1	69.6	43	46.8	7 N
6/23/2004	2:00 PM	71.1	71.6	70.3	42	46.8	6.1 N
6/23/2004	2:30 PM	70.4	72	70.3	41	45.6	6.1 N
6/23/2004	3:00 PM	70.4	71.8	70.3	46	48.6	7 N
6/23/2004	3:30 PM	70.6	72.1	70.3	49	50.5	7.8 N
6/23/2004	4:00 PM	70.3	71.5	70.3	47	49.1	7.8 N
6/23/2004	4:30 PM	70.3	71.3	70.1	47	49.1	6.1 NNE
6/23/2004	5:00 PM	70.9	71.1	70.3	47	49.7	5.2 NNE
6/23/2004	5:30 PM	71.1	71.6	70.8	47	49.8	4.3 N
6/23/2004	6:00 PM	71.1	72	70.9	46	49.3	2.6 NNE
6/23/2004	6:30 PM	70.3	71.1	70.3	56	53.9	4.3 N
6/23/2004	7:00 PM	69.6	70.3	69.6	53	51.7	4.3 N
6/23/2004	7:30 PM	68.1	69.6	68.1	58	52.8	3.5 N
6/23/2004	8:00 PM	67.9	68.1	67.4	57	52.1	1.7 N
6/23/2004	8:30 PM	65.6	67.9	65.6	64	53.1	0.9 N
6/23/2004	9:00 PM	63.4	65.6	63.4	71	53.8	0 N
6/23/2004	9:30 PM	61.6	63.4	60.7	78	54.7	0 N
6/23/2004	10:00 PM	59.2	61.5	59.2	86	55	0 N
6/23/2004	10:30 PM	57.3	59.2	57.3	92	55	0 N
6/23/2004	11:00 PM	57.3	57.3	57.2	91	54.7	0 ---
6/23/2004	11:30 PM	57.5	57.8	56.9	88	54	0 ---
6/24/2004	12:00 AM	57	57.5	57	89	53.8	0 N
6/24/2004	12:30 AM	56.2	57.2	56.2	89	53	0 ---
6/24/2004	1:00 AM	55.1	56.2	55.1	92	52.8	0 N
6/24/2004	1:30 AM	54.4	55.1	54.4	93	52.4	0 N
6/24/2004	2:00 AM	54.1	54.4	54.1	93	52.1	0 N
6/24/2004	2:30 AM	53.6	54.1	53.6	95	52.2	0 N
6/24/2004	3:00 AM	53.2	53.8	53.2	96	52.1	0 N
6/24/2004	3:30 AM	53.5	53.5	53.1	97	52.7	0.9 N
6/24/2004	4:00 AM	53.9	53.9	53.3	96	52.8	0.9 S
6/24/2004	4:30 AM	53.9	54.4	53.8	96	52.8	0.9 SSE
6/24/2004	5:00 AM	54.5	54.5	53.9	96	53.4	0.9 SSE
6/24/2004	5:30 AM	55.6	55.7	54.5	95	54.2	1.7 S
6/24/2004	6:00 AM	55.7	55.7	55.4	95	54.3	1.7 S
6/24/2004	6:30 AM	57.5	57.5	55.7	91	54.9	2.6 S
6/24/2004	7:00 AM	59.8	59.8	57.5	87	55.9	3.5 S

6/24/2004	7:30 AM	61.8	61.8	59.8	83	56.6	5.2 SSW
6/24/2004	8:00 AM	63.4	63.4	61.3	81	57.5	4.3 S
6/24/2004	8:30 AM	66.9	66.9	63.4	74	58.3	5.2 S
6/24/2004	9:00 AM	69.9	69.9	66.9	67	58.4	4.3 S
6/24/2004	9:30 AM	72.8	72.8	69.9	61	58.6	5.2 S
6/24/2004	10:00 AM	76.1	76.3	72.8	52	57.2	5.2 SSW
6/24/2004	10:30 AM	77.2	77.4	75.8	50	57.1	7 SW
6/24/2004	11:00 AM	78.5	79.2	76.8	47	56.6	7 SW
6/24/2004	11:30 AM	78.6	80.1	77.9	46	56.1	7 SW
6/24/2004	12:00 PM	82.6	82.6	78.6	41	56.5	7 SW
6/24/2004	12:30 PM	82.4	83.2	81.6	39	55	7 SW
6/24/2004	1:00 PM	84.5	84.5	82.8	34	53	7 SW
6/24/2004	1:30 PM	85.5	85.5	83.8	35	54.7	7 SW
6/24/2004	2:00 PM	87.6	87.8	84.9	35	56.6	7 W
6/24/2004	2:30 PM	86.7	87.8	86.1	35	55.8	7.8 W
6/24/2004	3:00 PM	86.7	87.4	85.9	33	54.2	8.7 W
6/24/2004	3:30 PM	86.3	87.4	86.3	34	54.6	8.7 W
6/24/2004	4:00 PM	86.1	87.6	85.5	34	54.5	8.7 W
6/24/2004	4:30 PM	86.5	86.7	85.9	34	54.8	8.7 W
6/24/2004	5:00 PM	85.7	87	85.7	37	56.4	7 W
6/24/2004	5:30 PM	85.3	85.7	84.3	36	55.3	7 W
6/24/2004	6:00 PM	85.5	86.1	85.1	39	57.7	4.3 WSW
6/24/2004	6:30 PM	84.7	86.5	84.7	38	56.3	5.2 W
6/24/2004	7:00 PM	82.6	84.7	82.6	45	59.1	3.5 W
6/24/2004	7:30 PM	73.2	82.6	73.2	46	51.2	5.2 N
6/24/2004	8:00 PM	72.1	73.2	72.1	45	49.6	2.6 NNW
6/24/2004	8:30 PM	70.9	72.1	70.9	44	47.9	3.5 NNW
6/24/2004	9:00 PM	68.8	70.9	68.8	47	47.7	5.2 NW
6/24/2004	9:30 PM	66.3	68.8	66.3	57	50.6	4.3 N
6/24/2004	10:00 PM	64.8	66.3	64.8	65	52.8	3.5 N
6/24/2004	10:30 PM	64.3	65	64.3	64	51.9	6.1 N
6/24/2004	11:00 PM	61.6	64.3	61.6	73	52.9	10.4 N
6/24/2004	11:30 PM	57.6	61.6	57.6	87	53.8	10.4 N
6/25/2004	12:00 AM	56.2	57.6	56.2	93	54.2	7.8 N
6/25/2004	12:30 AM	55.4	56.2	55.4	94	53.7	6.1 N
6/25/2004	1:00 AM	54.7	55.4	54.7	95	53.3	5.2 NW
6/25/2004	1:30 AM	53.2	54.7	53.2	96	52.1	7 N
6/25/2004	2:00 AM	50.8	53.2	50.8	91	48.3	7 N
6/25/2004	2:30 AM	50.7	50.8	50.5	86	46.7	1.7 N
6/25/2004	3:00 AM	51.3	51.4	50.7	89	48.2	0 N
6/25/2004	3:30 AM	50.8	51.6	50.8	92	48.6	0 N
6/25/2004	4:00 AM	51.3	51.6	50.8	90	48.5	0 N
6/25/2004	4:30 AM	51.6	51.6	51.3	93	49.6	0.9 N
6/25/2004	5:00 AM	51.9	51.9	51.6	93	49.9	0.9 NW
6/25/2004	5:30 AM	51.7	51.9	51.6	94	50	0 WNW
6/25/2004	6:00 AM	51.9	51.9	51.7	95	50.5	0.9 SSW
6/25/2004	6:30 AM	52.5	52.5	51.9	94	50.8	0.9 SSW
6/25/2004	7:00 AM	53.1	53.1	52.5	93	51.1	1.7 SSW
6/25/2004	7:30 AM	53.9	53.9	53.1	93	51.9	0.9 SSW
6/25/2004	8:00 AM	53.9	54.1	53.6	92	51.6	1.7 SSW
6/25/2004	8:30 AM	54.2	54.5	53.8	93	52.2	0.9 SSW
6/25/2004	9:00 AM	55.1	55.1	54.2	91	52.5	0.9 SSW
6/25/2004	9:30 AM	55.4	55.6	54.8	91	52.8	0.9 SSW
6/25/2004	10:00 AM	55.7	55.7	55.1	88	52.2	0.9 W
6/25/2004	10:30 AM	57.5	57.5	55.6	80	51.4	0 W
6/25/2004	11:00 AM	56	57.3	55.9	83	50.9	0.9 W

6/25/2004	11:30 AM	56.3	56.7	56	84	51.5	0 WSW
6/25/2004	12:00 PM	56.3	56.9	56	82	50.9	0.9 WSW
6/25/2004	12:30 PM	58.3	58.7	56.2	81	52.5	0.9 WSW
6/25/2004	1:00 PM	58.1	59.5	57.8	71	48.7	1.7 SE
6/25/2004	1:30 PM	59.9	60.1	58	70	50.1	0.9 SSW
6/25/2004	2:00 PM	60.7	61.8	59.5	70	50.9	2.6 N
6/25/2004	2:30 PM	61.8	62.6	60.9	63	49.1	2.6 SW
6/25/2004	3:00 PM	60.4	61.8	60.2	65	48.6	3.5 SSW
6/25/2004	3:30 PM	61	61.8	59.9	66	49.6	1.7 S
6/25/2004	4:00 PM	60.9	61.3	60.4	69	50.7	2.6 S
6/25/2004	4:30 PM	60.9	61.3	60.4	66	49.5	2.6 SW
6/25/2004	5:00 PM	61.2	62.4	60.9	66	49.7	1.7 SSE
6/25/2004	5:30 PM	61	63.4	61	69	50.8	0.9 E
6/25/2004	6:00 PM	62	62.3	60.9	70	52.1	2.6 SSE
6/25/2004	6:30 PM	60.4	62	60.2	70	50.6	3.5 SSE
6/25/2004	7:00 PM	60.4	60.9	60.2	70	50.6	1.7 S
6/25/2004	7:30 PM	59.6	60.5	59.3	74	51.3	1.7 S
6/25/2004	8:00 PM	59.3	59.6	58.9	76	51.7	0.9 S
6/25/2004	8:30 PM	59	59.8	59	77	51.8	0.9 S
6/25/2004	9:00 PM	57.3	59.2	57.3	85	52.8	0 SSW
6/25/2004	9:30 PM	56.7	57.5	56.7	86	52.6	0 ---
6/25/2004	10:00 PM	55.4	56.7	55.1	90	52.5	0 ---
6/25/2004	10:30 PM	55.3	56	55.3	92	53	0 ---
6/25/2004	11:00 PM	54.7	55.3	54.5	93	52.7	0 ---
6/25/2004	11:30 PM	54.2	54.8	53.8	94	52.5	0 ---
6/26/2004	12:00 AM	53.6	54.2	53.3	95	52.2	0 ---
6/26/2004	12:30 AM	54.1	54.2	53.6	96	53	0 SSW
6/26/2004	1:00 AM	54.5	54.5	54.1	95	53.1	0 SSW
6/26/2004	1:30 AM	54.5	54.7	54.4	95	53.1	0 SSW
6/26/2004	2:00 AM	53.9	54.7	53.8	96	52.8	0 ---
6/26/2004	2:30 AM	53.1	53.9	52.9	96	52	0 ---
6/26/2004	3:00 AM	52.6	53.1	52.6	97	51.8	0 ---
6/26/2004	3:30 AM	51.4	52.6	51.4	97	50.6	0 ---
6/26/2004	4:00 AM	50.4	51.6	50.4	97	49.6	0 ---
6/26/2004	4:30 AM	49.8	50.5	49.5	98	49.3	0 SSW
6/26/2004	5:00 AM	49.2	49.8	48.5	98	48.7	0 SSW
6/26/2004	5:30 AM	48.3	49.2	48.2	98	47.8	0 ---
6/26/2004	6:00 AM	47.9	48.5	47.4	98	47.4	0 SSW
6/26/2004	6:30 AM	49.9	49.9	47.9	99	49.6	0 ---
6/26/2004	7:00 AM	52	52.2	49.9	98	51.5	0 SSW
6/26/2004	7:30 AM	56.6	56.7	52	90	53.7	0.9 SSW
6/26/2004	8:00 AM	59	59	56.3	82	53.5	1.7 W
6/26/2004	8:30 AM	63.5	63.5	59	66	51.9	1.7 W
6/26/2004	9:00 AM	63.7	64.5	62.4	69	53.3	2.6 W
6/26/2004	9:30 AM	65.8	66.3	63.7	62	52.4	3.5 NNW
6/26/2004	10:00 AM	67.3	68.8	65	57	51.5	4.3 WNW
6/26/2004	10:30 AM	68.3	68.4	66.6	54	51	5.2 W
6/26/2004	11:00 AM	68.9	70.3	65.6	52	50.5	5.2 NW
6/26/2004	11:30 AM	66.1	68.9	65.5	59	51.4	5.2 NW
6/26/2004	12:00 PM	68.8	69.1	65.3	52	50.5	3.5 NW
6/26/2004	12:30 PM	67.6	70.4	67.4	50	48.3	2.6 WSW
6/26/2004	1:00 PM	70.1	70.1	67.8	47	48.9	3.5 W
6/26/2004	1:30 PM	57	70.1	57	87	53.2	7.8 NW
6/26/2004	2:00 PM	55.9	57	55.4	93	53.9	6.1 NW
6/26/2004	2:30 PM	60.7	60.7	55.9	87	56.8	3.5 NW
6/26/2004	3:00 PM	64.8	65.5	60.9	76	57.1	6.1 NW

6/26/2004	3:30 PM	65.2	65.6	64	70	55.2	7 NNW
6/26/2004	4:00 PM	65.8	66.4	65.2	59	51.1	8.7 NW
6/26/2004	4:30 PM	65.6	66	65.5	62	52.2	9.6 NW
6/26/2004	5:00 PM	65.5	66.1	65.3	61	51.7	9.6 NW
6/26/2004	5:30 PM	65	65.6	65	55	48.4	9.6 NW
6/26/2004	6:00 PM	65.6	65.6	64.8	57	50	8.7 NW
6/26/2004	6:30 PM	64.8	65.6	64.7	57	49.2	8.7 N
6/26/2004	7:00 PM	64.7	65	64.7	55	48.2	7.8 NW
6/26/2004	7:30 PM	64.3	64.8	64.3	55	47.8	7 NNW
6/26/2004	8:00 PM	63.5	64.3	63.5	55	47	5.2 NW
6/26/2004	8:30 PM	62	63.5	62	57	46.6	2.6 NW
6/26/2004	9:00 PM	60.2	62	60.2	60	46.3	2.6 NW
6/26/2004	9:30 PM	58.7	60.2	58.7	62	45.7	1.7 WNW
6/26/2004	10:00 PM	57.6	58.7	57.6	65	45.9	0.9 WNW
6/26/2004	10:30 PM	57.5	57.8	57	68	47	0.9 NW
6/26/2004	11:00 PM	56.7	57.5	56.6	75	48.9	0.9 NW
6/26/2004	11:30 PM	56.2	56.9	56.2	80	50.1	2.6 NW
6/27/2004	12:00 AM	52.3	56.2	52.3	90	49.5	0.9 NW
6/27/2004	12:30 AM	51.4	52.5	51.4	91	48.9	0.9 NW
6/27/2004	1:00 AM	50.1	51.4	50.1	94	48.4	0 NW
6/27/2004	1:30 AM	49.6	50.2	49.6	94	47.9	0 ---
6/27/2004	2:00 AM	48.9	49.6	48.9	94	47.2	0.9 W
6/27/2004	2:30 AM	49.1	49.2	48.8	91	46.6	0.9 SSW
6/27/2004	3:00 AM	48.9	49.1	48.8	91	46.4	1.7 SW
6/27/2004	3:30 AM	49.4	49.6	48.9	88	46	1.7 SW
6/27/2004	4:00 AM	48.9	49.4	48.8	91	46.4	0.9 SW
6/27/2004	4:30 AM	49.6	49.6	48.9	91	47.1	0.9 SSW
6/27/2004	5:00 AM	51.7	51.7	49.6	89	48.6	1.7 SSW
6/27/2004	5:30 AM	52.6	52.6	51.7	87	48.8	0.9 SSW
6/27/2004	6:00 AM	53.2	53.2	52.6	88	49.7	1.7 S
6/27/2004	6:30 AM	53.2	53.5	53.1	87	49.4	1.7 SW
6/27/2004	7:00 AM	54.8	54.8	53.2	84	50.1	3.5 SW
6/27/2004	7:30 AM	55.4	55.4	54.8	83	50.3	4.3 SW
6/27/2004	8:00 AM	56.7	56.7	55.4	81	50.9	3.5 WSW
6/27/2004	8:30 AM	61	61.2	56.7	71	51.5	5.2 W
6/27/2004	9:00 AM	64.2	64.3	61	63	51.3	6.1 WNW
6/27/2004	9:30 AM	65.6	65.6	63.5	65	53.5	6.1 NW
6/27/2004	10:00 AM	67.9	67.9	65.8	53	50.1	5.2 NW
6/27/2004	10:30 AM	67.3	68.6	66.8	47	46.4	7.8 NW
6/27/2004	11:00 AM	69.3	70.3	67.3	41	44.6	7 NW
6/27/2004	11:30 AM	68.8	70.1	68.1	50	49.4	8.7 NW
6/27/2004	12:00 PM	71.5	72.7	68.8	38	44.5	7.8 WNW
6/27/2004	12:30 PM	69.4	71.8	69.1	39	43.4	8.7 NW
6/27/2004	1:00 PM	72.8	72.8	69.3	38	45.7	7.8 WNW
6/27/2004	1:30 PM	72.8	74.4	72.5	33	42	8.7 WNW
6/27/2004	2:00 PM	71.1	73	70.3	39	44.9	7 WNW
6/27/2004	2:30 PM	73.5	73.5	70.9	40	47.7	6.1 WNW
6/27/2004	3:00 PM	74.7	74.7	73.5	39	48.1	7 W
6/27/2004	3:30 PM	73.2	75.8	73.2	37	45.4	8.7 W
6/27/2004	4:00 PM	73.7	74	72.8	40	47.9	8.7 WNW
6/27/2004	4:30 PM	73	73.9	72.1	41	47.9	7 WNW
6/27/2004	5:00 PM	71.3	72.8	70.4	45	48.9	7.8 WNW
6/27/2004	5:30 PM	70.1	72.1	70.1	49	50	7 WNW
6/27/2004	6:00 PM	68.4	70.1	68.3	58	53	4.3 NW
6/27/2004	6:30 PM	68.1	68.8	68.1	54	50.8	4.3 NNW
6/27/2004	7:00 PM	67.4	68.1	67.4	50	48.1	5.2 NW

6/27/2004	7:30 PM	67.4	67.6	67.4	52	49.2	5.2 NW
6/27/2004	8:00 PM	66.8	67.4	66.8	50	47.6	6.1 NW
6/27/2004	8:30 PM	66.8	67.1	66.8	49	47	6.1 NW
6/27/2004	9:00 PM	65.8	66.6	65.8	50	46.6	5.2 NW
6/27/2004	9:30 PM	64.3	65.8	64.3	53	46.8	3.5 NW
6/27/2004	10:00 PM	61.6	64.3	61.6	60	47.6	0.9 WNW
6/27/2004	10:30 PM	58.6	61.6	58.4	71	49.2	0.9 WNW
6/27/2004	11:00 PM	58.7	58.7	58	66	47.4	1.7 W
6/27/2004	11:30 PM	57	58.9	56.9	72	48.1	0.9 WSW
6/28/2004	12:00 AM	54.7	57	52.9	76	47.3	0.9 N
6/28/2004	12:30 AM	54.1	55.3	54.1	82	48.7	0.9 N
6/28/2004	1:00 AM	52.5	54.2	52.3	87	48.7	0 N
6/28/2004	1:30 AM	51.9	52.6	51.4	89	48.8	0 N
6/28/2004	2:00 AM	51.3	52.2	51.1	91	48.8	0 N
6/28/2004	2:30 AM	51	51.4	51	89	47.9	0 N
6/28/2004	3:00 AM	51.6	51.6	51	87	47.9	0.9 WNW
6/28/2004	3:30 AM	50.2	51.6	50.2	91	47.7	0 WNW
6/28/2004	4:00 AM	50.2	50.7	50.1	92	48	0 W
6/28/2004	4:30 AM	50.4	50.4	50.2	91	47.9	0 W
6/28/2004	5:00 AM	49.9	50.4	49.9	93	48	0 W
6/28/2004	5:30 AM	50.1	50.1	49.9	93	48.2	0.9 W
6/28/2004	6:00 AM	50.2	50.5	49.5	94	48.5	1.7 S
6/28/2004	6:30 AM	52.8	52.8	50.2	88	49.3	1.7 S
6/28/2004	7:00 AM	56	56	52.8	83	50.9	2.6 S
6/28/2004	7:30 AM	59.2	59.2	56	79	52.7	3.5 SSW
6/28/2004	8:00 AM	59.8	59.8	58.9	79	53.3	2.6 S
6/28/2004	8:30 AM	59.8	60.1	59.6	80	53.6	2.6 SW
6/28/2004	9:00 AM	60.5	60.5	59.5	80	54.3	0.9 SSW
6/28/2004	9:30 AM	63.2	63.2	60.5	70	53.3	1.7 SW
6/28/2004	10:00 AM	64.2	64.8	63.4	68	53.4	1.7 SW
6/28/2004	10:30 AM	65	66.3	64.2	68	54.2	0.9 SW
6/28/2004	11:00 AM	65.2	65.3	64.5	65	53.1	0.9 SE
6/28/2004	11:30 AM	67.9	67.9	64.8	57	52.1	0.9 SE
6/28/2004	12:00 PM	67.1	68.3	66.4	60	52.7	1.7 NW
6/28/2004	12:30 PM	65.8	67.3	65.8	61	52	2.6 N
6/28/2004	1:00 PM	64.8	65.8	64.8	68	54	4.3 N
6/28/2004	1:30 PM	63.2	65	63.2	66	51.6	4.3 NNE
6/28/2004	2:00 PM	62.7	63.4	62.7	70	52.8	2.6 N
6/28/2004	2:30 PM	64.3	64.5	62.6	70	54.3	3.5 N
6/28/2004	3:00 PM	62.1	64.3	62.1	76	54.4	4.3 N
6/28/2004	3:30 PM	62	62.3	61.6	80	55.8	4.3 NNE
6/28/2004	4:00 PM	61.5	62.1	61.5	77	54.2	4.3 N
6/28/2004	4:30 PM	61	61.5	61	80	54.8	4.3 N
6/28/2004	5:00 PM	60.4	61	60.4	79	53.9	5.2 NNE
6/28/2004	5:30 PM	59.3	60.4	59.3	83	54.1	5.2 N
6/28/2004	6:00 PM	58.6	59.2	58.6	83	53.5	5.2 N
6/28/2004	6:30 PM	58.1	58.7	58.1	86	53.9	4.3 N
6/28/2004	7:00 PM	58.3	58.3	58	86	54.1	1.7 N
6/28/2004	7:30 PM	58.1	58.4	58	86	53.9	0.9 N
6/28/2004	8:00 PM	58	58.1	57.8	87	54.2	0 N
6/28/2004	8:30 PM	57	58	57	90	54.1	0 N
6/28/2004	9:00 PM	57	57.2	57	91	54.4	0.9 NW
6/28/2004	9:30 PM	56.6	57	56.6	92	54.3	0.9 NW
6/28/2004	10:00 PM	56.5	56.6	56.5	92	54.2	0.9 WNW
6/28/2004	10:30 PM	56.3	56.5	56.2	93	54.3	0 WNW
6/28/2004	11:00 PM	56.2	56.3	56.2	94	54.5	0 WNW

6/28/2004	11:30 PM	55.7	56.2	55.7	95	54.3	0.9 WNW
6/29/2004	12:00 AM	55	55.7	55	95	53.6	0.9 WNW
6/29/2004	12:30 AM	53.9	55	53.9	96	52.8	0 WNW
6/29/2004	1:00 AM	53.2	53.9	53.1	97	52.4	0 WNW
6/29/2004	1:30 AM	52.5	53.2	52.3	97	51.7	0 WNW
6/29/2004	2:00 AM	52.6	52.6	52.2	98	52.1	0 WNW
6/29/2004	2:30 AM	51.4	52.6	51.4	98	50.9	0 WNW
6/29/2004	3:00 AM	51.1	51.7	51.1	98	50.6	0 WNW
6/29/2004	3:30 AM	51.1	51.3	50.8	98	50.6	0 WNW
6/29/2004	4:00 AM	51.9	51.9	50.8	98	51.4	0.9 WNW
6/29/2004	4:30 AM	52	52.5	51.9	99	51.7	0.9 WNW
6/29/2004	5:00 AM	51.6	52.3	51.6	99	51.3	0 WNW
6/29/2004	5:30 AM	51	51.6	50.7	99	50.7	0 WNW
6/29/2004	6:00 AM	50.7	51	50.7	99	50.4	0 WNW
6/29/2004	6:30 AM	51.4	51.4	50.7	99	51.1	0.9 WNW
6/29/2004	7:00 AM	53.9	53.9	51.4	99	53.6	0.9 SW
6/29/2004	7:30 AM	57.3	57.3	53.9	98	56.7	1.7 SW
6/29/2004	8:00 AM	61	61.3	57.2	85	56.5	2.6 SW
6/29/2004	8:30 AM	64.7	64.7	60.7	78	57.7	2.6 WSW
6/29/2004	9:00 AM	67.6	67.6	64.2	70	57.5	3.5 WSW
6/29/2004	9:30 AM	69.3	69.4	67.3	63	56.2	4.3 WSW
6/29/2004	10:00 AM	70.9	72.7	69.1	59	55.9	4.3 WSW
6/29/2004	10:30 AM	72.5	72.8	71.1	54	54.9	5.2 WSW
6/29/2004	11:00 AM	73.5	75.1	71.8	52	54.8	5.2 WSW
6/29/2004	11:30 AM	75.4	76.3	73.5	48	54.3	6.1 WSW
6/29/2004	12:00 PM	78.3	78.3	74.4	44	54.6	7.8 W
6/29/2004	12:30 PM	77.4	78.3	76.5	43	53.1	7.8 W
6/29/2004	1:00 PM	76	77.9	76	47	54.3	8.7 WSW
6/29/2004	1:30 PM	77.9	77.9	75.8	42	53	9.6 W
6/29/2004	2:00 PM	75.6	78.5	75.6	43	51.5	7.8 W
6/29/2004	2:30 PM	77.9	77.9	75.4	41	52.3	7 W
6/29/2004	3:00 PM	75.4	78.8	75.4	41	50.1	8.7 W
6/29/2004	3:30 PM	73.5	75.3	73.5	47	52	5.2 W
6/29/2004	4:00 PM	68.9	73.5	68.9	60	54.4	6.1 WNW
6/29/2004	4:30 PM	64.5	68.9	64.3	78	57.5	4.3 N
6/29/2004	5:00 PM	63.5	64.5	63.4	84	58.6	0.9 NE
6/29/2004	5:30 PM	64.3	64.8	63.4	80	58	0.9 NE
6/29/2004	6:00 PM	65.6	65.8	64.3	79	58.9	0.9 N
6/29/2004	6:30 PM	68.6	68.6	65.6	69	58	1.7 SW
6/29/2004	7:00 PM	71.3	71.3	68.6	54	53.8	6.1 W
6/29/2004	7:30 PM	70.8	71.5	70.8	53	52.8	7 W
6/29/2004	8:00 PM	69.6	70.9	69.6	55	52.7	4.3 W
6/29/2004	8:30 PM	68.3	69.6	68.3	59	53.4	4.3 W
6/29/2004	9:00 PM	66.8	68.3	66.8	62	53.4	3.5 W
6/29/2004	9:30 PM	65.8	66.8	65.8	65	53.7	4.3 WSW
6/29/2004	10:00 PM	65	65.8	65	67	53.8	4.3 WSW
6/29/2004	10:30 PM	64.2	65	64.2	70	54.2	3.5 W
6/29/2004	11:00 PM	63.4	64.2	63.4	74	55	3.5 W
6/29/2004	11:30 PM	62.3	63.4	62.3	78	55.4	2.6 WNW
6/30/2004	12:00 AM	61.2	62.3	61.2	81	55.3	1.7 WNW
6/30/2004	12:30 AM	59.3	61.2	59.3	86	55.1	0.9 NW
6/30/2004	1:00 AM	56.6	59.3	56.6	92	54.3	0 NW
6/30/2004	1:30 AM	55.7	56.6	55.7	95	54.3	0 ---
6/30/2004	2:00 AM	54.5	55.7	54.5	96	53.4	0 NW
6/30/2004	2:30 AM	53.8	54.7	52.9	97	53	0 NW
6/30/2004	3:00 AM	53.1	53.9	52.8	97	52.3	0 ---

6/30/2004	3:30 AM	53.3	53.5	52.6	97	52.5	0.9 SW
6/30/2004	4:00 AM	53.3	53.6	53.1	97	52.5	0 SW
6/30/2004	4:30 AM	53.1	53.5	52.8	98	52.6	0 SW
6/30/2004	5:00 AM	52.6	53.1	52.5	98	52.1	0 SW
6/30/2004	5:30 AM	52	52.6	51.6	98	51.5	0 SW
6/30/2004	6:00 AM	51.3	52	51.3	98	50.8	0 ---
6/30/2004	6:30 AM	53.5	53.5	51.4	98	52.9	0.9 SW
6/30/2004	7:00 AM	56.6	56.6	53.5	95	55.2	0 SW
6/30/2004	7:30 AM	59.3	59.3	56.6	89	56.1	0.9 SW
6/30/2004	8:00 AM	64.3	64.3	59.3	79	57.6	1.7 SW
6/30/2004	8:30 AM	68.1	68.1	63.7	68	57.1	1.7 WSW
6/30/2004	9:00 AM	68.8	69.3	67.8	58	53.4	1.7 WSW
6/30/2004	9:30 AM	71.5	71.5	68.6	51	52.4	0.9 WSW
6/30/2004	10:00 AM	71.1	73.2	69.3	53	53.1	0.9 SW
6/30/2004	10:30 AM	71.6	74.4	71.3	49	51.4	1.7 SSW
6/30/2004	11:00 AM	74.2	75.4	71.6	50	54.4	1.7 NW
6/30/2004	11:30 AM	73.3	75.8	71.8	52	54.6	2.6 WSW
6/30/2004	12:00 PM	75.1	76.8	72.8	47	53.5	2.6 WNW
6/30/2004	12:30 PM	73.9	78.6	73.9	54	56.2	2.6 N
6/30/2004	1:00 PM	74	74.6	71.8	56	57.3	5.2 N
6/30/2004	1:30 PM	72	74.2	72	59	56.9	6.1 N
6/30/2004	2:00 PM	72.5	74.4	72.1	60	57.8	5.2 N
6/30/2004	2:30 PM	73.9	74	72.1	58	58.2	6.1 NNE
6/30/2004	3:00 PM	74.2	74.4	73.3	59	58.9	6.1 N
6/30/2004	3:30 PM	73.5	74.9	73.2	61	59.2	6.1 N
6/30/2004	4:00 PM	74.2	74.9	73.2	53	56	5.2 N
6/30/2004	4:30 PM	72.8	74.2	72.7	57	56.7	7 N
6/30/2004	5:00 PM	72.3	73.2	72.1	53	54.2	7 N
6/30/2004	5:30 PM	72	72.5	71.8	51	52.9	6.1 N
6/30/2004	6:00 PM	72	72.3	71.6	53	53.9	5.2 N
6/30/2004	6:30 PM	71.6	72.1	71.3	50	52	3.5 NE
6/30/2004	7:00 PM	70.9	71.8	70.9	54	53.4	3.5 N
6/30/2004	7:30 PM	70.3	71.1	70.3	57	54.3	1.7 N
6/30/2004	8:00 PM	68.9	70.3	68.9	58	53.5	1.7 N
6/30/2004	8:30 PM	66.9	68.9	66.9	65	54.7	0 N
6/30/2004	9:00 PM	64	66.9	64	79	57.4	0 ---
6/30/2004	9:30 PM	61.8	64.2	61.8	84	56.9	0 N
6/30/2004	10:00 PM	61	62.1	60.9	83	55.8	0.9 N
6/30/2004	10:30 PM	60.5	61.8	60.4	85	56	0 N
6/30/2004	11:00 PM	59.3	60.9	59.3	88	55.7	0 N
6/30/2004	11:30 PM	59.2	59.3	58.7	90	56.3	0 NNE
7/1/2004	12:00 AM	58.6	59.2	58.6	91	56	0 NNE

Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate
	3.48	14.8 SSW	53	55	53	1001.6	0	0
	2.61	11.3 S	53.6	54.9	53.6	1001.3	0	0
	3.04	14.8 SSW	53.7	55.3	53.7	1001.2	0	0
	3.04	13.9 SW	53.7	55.3	53.7	1001.2	0	0
	3.04	14.8 SSE	53.7	55.3	53.7	1000.9	0	0
	2.61	12.2 SE	54.1	55.3	54	1000.9	0	0
	2.61	11.3 SSE	54.5	55.6	54.4	1000.8	0	0
	1.3	12.2 SSW	55.7	55.9	55.9	1001.2	0	0
	1.3	7 WSW	56	56.2	56.2	1001	0	0
	0.87	7 SSW	56	56.2	56.2	1001.1	0	0
	1.3	9.6 SW	56.2	56.4	56.4	1001.4	0	0
	2.17	9.6 WSW	56.2	56.6	55.8	1001.5	0	0
	2.17	7.8 SW	57.7	57.9	57.2	1001.9	0	0
	2.17	9.6 WSW	58.3	58.4	57.8	1002.1	0	0
	2.17	9.6 WSW	59.9	60	59.5	1002.3	0	0
	2.17	10.4 SW	59.8	60	59.5	1002.4	0	0
	1.74	8.7 SW	64.2	64.4	64.3	1002.4	0	0
	3.04	15.7 WSW	63.9	64	63.4	1002.7	0	0
	2.61	13.9 WSW	67.8	68.1	68.1	1002.4	0	0
	3.04	15.7 WNW	68.4	68.7	68.6	1002.4	0	0
	3.04	14.8 WSW	68.4	68.4	68.3	1002.5	0	0
	2.61	12.2 W	69.4	68.9	68.9	1002.3	0	0
	2.61	15.7 W	67.3	67.8	67.8	1002.5	0	0
	3.04	13.9 SW	72	71.9	71.9	1002.3	0	0
	3.91	17.4 W	73.3	73.3	72.6	1002	0	0
	3.48	15.7 SW	75.3	75.4	75.4	1001.6	0	0
	3.48	14.8 W	71.8	71.3	71.3	1001.5	0	0
	1.74	14.8 W	67.9	69	69	1001.4	0.06	0.46
	1.74	10.4 W	74	74.8	74.8	1001.1	0	0
	2.61	12.2 WNW	75.8	76.4	76.4	1000.7	0	0
	3.04	12.2 N	72.7	73.1	73.1	1000.7	0	0
	2.17	9.6 N	72.7	73.1	73.1	1000.7	0	0
	2.61	16.5 WNW	76.8	76.2	76.2	1001	0	0
	4.35	19.1 W	74.6	73.9	72.7	1001.3	0	0
	4.78	18.3 NW	74.7	74	72.5	1001.4	0	0
	3.48	16.5 WNW	75.1	74.4	74.4	1001.7	0	0
	3.91	16.5 WNW	74.2	73.4	72.7	1002.3	0	0
	4.78	21.7 NNE	63.5	63.7	61.3	1003.9	0	0
	4.35	15.7 N	60.2	60.7	58.4	1004.3	0	0
	1.74	7.8 N	60.1	59.5	59.3	1004.4	0	0
	0.43	4.3 NW	59.2	58.7	58.7	1003.9	0	0
	0.43	2.6 NW	56.9	56.7	56.7	1003.9	0	0
	0.87	5.2 SSW	56.3	56.1	56.1	1004.3	0	0
	0.43	4.3 SSW	56.2	56	56	1004.4	0	0
	0.43	3.5 SW	55.3	55.3	55.3	1004.4	0	0
	0.43	5.2 SW	55.7	55.8	55.8	1004.7	0	0
	0	2.6 SW	54.7	54.9	54.9	1004.7	0	0
	0.87	5.2 SSW	55.3	55.4	55.4	1004.4	0	0
	0.43	2.6 SSW	55.7	55.8	55.8	1004.7	0	0
	0.43	3.5 SSW	55.9	56	56	1004.5	0	0
	0.43	4.3 SSW	55	55.1	55.1	1004.4	0	0
	0.43	4.3 SSW	54.8	54.9	54.9	1004.3	0	0
	0.43	2.6 SSW	53.9	54	54	1004.1	0	0
	0.43	4.3 SSW	53.2	53.4	53.4	1004	0	0

0.43	4.3 SW	53.6	53.8	53.8	1004.3	0	0
1.3	7 WSW	54.8	54.9	54.9	1004.5	0	0
1.3	5.2 SW	55.7	55.7	55.7	1004.8	0	0
1.3	6.1 WSW	56.3	56.3	56.3	1005.4	0	0
1.3	8.7 W	56.3	56.3	56.3	1005.9	0	0
0.87	5.2 WNW	56	56	56	1006.2	0	0
0.87	4.3 W	55.3	55.4	55.4	1007.1	0	0
0.43	3.5 WSW	56.5	56.5	56.5	1007.7	0	0
1.3	7 WNW	57.5	57.5	57.5	1007.8	0	0
1.74	10.4 NW	58.7	58.8	58.5	1008.2	0	0
2.61	11.3 NW	56.6	57.3	56.3	1008.6	0	0
2.61	9.6 NNW	54.3	55.4	54.1	1009.3	0	0
2.61	9.6 NNE	52.6	54	52.6	1009.6	0	0
2.17	9.6 N	52.7	53.8	52.8	1009.8	0	0
2.61	10.4 N	52.2	53.7	52.3	1010	0	0
3.04	9.6 NNE	53	54.4	52.7	1010.2	0	0
2.17	7.8 N	55.8	56	55.2	1010.3	0	0
1.74	6.1 NNE	56.9	56.6	56.3	1010.7	0	0
1.3	6.1 N	56.2	56.1	56.1	1010.9	0	0
0.43	3.5 NNE	56.6	56.5	56.5	1010.9	0	0
0	2.6 NNE	58.6	58.4	58.4	1010.8	0	0
0.87	4.3 N	57.8	57.7	57.7	1010.9	0	0
2.61	11.3 NE	54.8	55.7	54.5	1010.9	0	0
1.74	8.7 NNE	56.2	56.1	55.7	1011	0	0
0.87	5.2 NE	58.7	58.5	58.5	1010.9	0	0
0.43	5.2 N	58.6	58.4	58.4	1010.9	0	0
1.74	6.1 N	57.3	57.1	56.8	1011.3	0	0
1.3	6.1 NNE	57.3	57	57	1011.4	0	0
0.43	2.6 NNE	57.3	57.1	57.1	1011.4	0	0
0	2.6 NNE	58.1	58	58	1011.4	0	0
0.43	2.6 N	58.7	58.5	58.5	1011.2	0	0
0.43	4.3 SSW	58.3	58.2	58.2	1011.6	0	0
0.43	2.6 SW	57.6	57.6	57.6	1011.7	0	0
0	1.7 WSW	57.2	57.3	57.3	1012.2	0	0
0	1.7 WSW	56.2	56.3	56.3	1012.5	0	0
0.43	1.7 WSW	55.7	55.8	55.8	1012.7	0	0
0.43	4.3 W	55.4	55.6	55.6	1013.5	0	0
0.87	5.2 NW	55	55.2	55.2	1013.8	0	0
0.87	5.2 NNW	53.8	53.9	53.9	1014.1	0	0
0.43	4.3 NNW	53.3	53.5	53.5	1014.2	0	0
0.43	2.6 NNW	52.8	53.1	53.1	1014.1	0	0
1.3	6.1 N	52.9	53.2	53.2	1014.2	0	0
0.43	4.3 N	52.9	53.2	53.2	1014.3	0	0
0	2.6 NNW	53.1	53.4	53.4	1014.6	0	0
0.43	2.6 NNW	53.2	53.5	53.5	1014.6	0	0
0.43	2.6 NNW	52.6	52.9	52.9	1014.4	0	0
0	0 ---	51.4	51.8	51.8	1014.4	0	0
0.43	2.6 NNW	50.5	51.1	51.1	1014.6	0	0
0.43	3.5 NW	50.2	50.8	50.8	1014.7	0	0
0.43	2.6 NW	49.5	50.1	50.1	1014.7	0	0
0	2.6 NW	49.1	49.7	49.7	1015	0	0
0	0.9 NW	48.3	48.9	48.9	1015.3	0	0
0	2.6 NW	48.2	48.8	48.8	1015.5	0	0
0	1.7 NW	48.5	49.1	49.1	1016.2	0	0
0	1.7 NW	49.6	50.2	50.2	1016.6	0	0
0	1.7 NW	53.3	53.7	53.7	1016.8	0	0

0.87	5.2 NW	53.8	54.1	54.1	1017.3	0	0
1.74	10.4 NW	54.3	54.6	54.1	1017.4	0	0
1.74	7.8 NW	57.2	57.3	57	1017.8	0	0
1.74	9.6 WNW	63.1	63	62.9	1017.7	0	0
1.74	9.6 N	62.6	62.4	62.3	1017.8	0	0
2.17	10.4 N	62.7	62.4	62.1	1017.7	0	0
1.74	9.6 N	65.2	64.9	64.9	1017.7	0	0
2.17	8.7 NW	66.6	66.5	66.5	1017.7	0	0
4.78	20.9 N	60.8	61.7	59.1	1018.3	0	0
4.35	16.5 N	61.3	61.8	59.6	1018.5	0	0
4.78	17.4 N	61.4	61.8	59.3	1018.6	0	0
3.91	16.5 N	63.2	63.1	61.5	1018.4	0	0
4.35	16.5 N	64.9	64.5	62.6	1018.4	0	0
4.35	18.3 NW	66.1	65.9	64.1	1018.1	0	0
3.91	16.5 N	67.8	67	65.8	1018.1	0	0
5.65	23.5 NW	66.2	65.4	62.5	1018.3	0	0
6.52	22.6 NW	64.9	64.9	61.2	1018.4	0	0
5.22	22.6 WNW	65.8	65.3	62.7	1018.5	0	0
4.78	23.5 NNW	63.8	63.2	60.8	1018.8	0	0
4.35	18.3 N	63.7	62.4	60.4	1018.9	0	0
3.91	18.3 NW	63.7	62.4	60.8	1019.1	0	0
4.35	17.4 NW	63	61.7	59.6	1019.3	0	0
3.91	17.4 WNW	63.1	61.4	59.8	1019.4	0	0
3.48	16.5 WNW	63.1	61.1	60.2	1019.8	0	0
3.04	12.2 NW	62.6	60.5	59.7	1020.2	0	0
2.17	11.3 WNW	61.2	59.3	58.9	1020.5	0	0
1.3	7.8 NW	59	57.4	57.4	1020.9	0	0
1.3	9.6 WNW	57	55.7	55.7	1021.5	0	0
0.87	6.1 NW	55.7	54.5	54.5	1021.9	0	0
0.43	4.3 NNW	54.7	53.7	53.7	1022.5	0	0
0.87	5.2 N	52.5	52	52	1022.8	0	0
0.87	4.3 N	51.4	51.1	51.1	1023.1	0	0
0.43	4.3 N	50.1	50	50	1023.3	0	0
0	2.6 N	48.9	48.9	48.9	1023.8	0	0
0	1.7 N	46.8	46.9	46.9	1024	0	0
0	0.9 N	46.7	46.8	46.8	1024.3	0	0
0	0 ---	45.8	46	46	1024.2	0	0
0	0 ---	44.1	44.3	44.3	1024.4	0	0
0	1.7 N	43.8	44	44	1024.3	0	0
0	1.7 N	43.3	43.5	43.5	1024.6	0	0
0	1.7 N	43.1	43.2	43.2	1024.6	0	0
0	0 ---	42.6	42.7	42.7	1024.6	0	0
0	0.9 N	42.5	42.7	42.7	1024.7	0	0
0	1.7 N	41.8	41.9	41.9	1025.1	0	0
0	0.9 N	41.5	41.6	41.6	1025.4	0	0
0	0.9 N	42.1	42.2	42.2	1025.7	0	0
0	0 ---	44.3	44.6	44.6	1025.8	0	0
0	0.9 N	49.1	49.3	49.3	1025.8	0	0
0	0.9 N	54.4	54	54	1025.9	0	0
0	2.6 N	56.6	56	56	1025.9	0	0
0.87	4.3 N	58	56.7	56.7	1026.1	0	0
1.74	8.7 N	58.3	56.9	56.6	1026.1	0	0
1.3	6.1 E	59.2	57.4	57.4	1025.9	0	0
1.3	7.8 N	60.9	59.2	59.2	1026.1	0	0
1.3	7.8 NNW	65.6	63.9	63.9	1026.1	0	0
1.3	9.6 NNE	63.2	61.2	61.2	1025.9	0	0

2.17	12.2 NNE	63.4	62.1	61.8	1025.8	0	0
2.17	10.4 NE	63.1	61.5	61.2	1025.8	0	0
2.61	12.2 N	63.5	62.2	61.8	1025.6	0	0
3.04	12.2 N	62.9	62	61.3	1025.2	0	0
3.91	14.8 N	62.3	61.7	60	1025.2	0	0
4.35	14.8 N	61.6	60.9	58.7	1024.9	0	0
4.35	14.8 N	61.9	61	58.8	1024.7	0	0
3.48	12.2 N	63.4	61.8	60.9	1024.7	0	0
3.48	12.2 NNE	62.7	61	60	1024.6	0	0
3.91	13 NNE	62.3	60.8	59.1	1024.3	0	0
3.48	11.3 NNE	62.7	61.2	60.2	1023.8	0	0
4.35	12.2 NNE	61.9	60.6	58.4	1023.5	0	0
4.35	13.9 N	60.6	59.4	57.1	1023.4	0	0
3.04	10.4 N	61.3	59.8	58.9	1023.4	0	0
2.61	9.6 NNE	59.6	58.1	57.3	1023.3	0	0
2.61	9.6 N	59.3	58.2	57.4	1023.1	0	0
2.17	7 NNE	58.3	57.2	56.6	1022.7	0	0
0.87	4.3 NNE	57.6	56.6	56.6	1022.7	0	0
0.43	2.6 NNE	55.4	54.7	54.7	1022.9	0	0
0.43	1.7 N	53.3	52.9	52.9	1022.7	0	0
0	0 ---	51.6	51.6	51.6	1022.6	0	0
0	0.9 N	50.7	50.9	50.9	1022.7	0	0
0	1.7 NNE	50.8	50.9	50.9	1022.6	0	0
0	0.9 NE	51.6	51.6	51.6	1022.4	0	0
0	0 ---	51	51.1	51.1	1022.3	0	0
0	0.9 NE	50.2	50.4	50.4	1022.1	0	0
0	0 ---	49.2	49.5	49.5	1022	0	0
0	0 ---	49.1	49.5	49.5	1022	0	0
0	1.7 NE	48.3	48.7	48.7	1022	0	0
0	0.9 NE	48.2	48.6	48.6	1021.6	0	0
0	1.7 NE	48.6	49.1	49.1	1021.6	0	0
0	0 ---	48.5	49	49	1021.5	0	0
0	0 ---	48.5	49	49	1021.3	0	0
0	0 ---	48.2	48.7	48.7	1021	0	0
0	0 ---	47.6	48	48	1021	0	0
0	0.9 NE	47.3	47.7	47.7	1021	0	0
0	1.7 NE	47.1	47.5	47.5	1021	0	0
0	1.7 NE	47.3	47.7	47.7	1021.1	0	0
0.87	4.3 SSE	48.6	49.1	49.1	1021.2	0	0
0.43	2.6 SSE	51	51.4	51.4	1021.1	0	0
0	1.7 SSE	52.2	52.5	52.5	1021.1	0	0
0	1.7 SSE	54.4	54.5	54.5	1021.1	0	0
0	2.6 SSE	57	57	57	1021.4	0	0
0.43	4.3 SSE	61.6	61.1	61.1	1021.4	0	0
0.43	5.2 SE	67.4	67	67	1021.1	0	0
0.43	4.3 E	66.6	66.5	66.5	1020.9	0	0
1.3	6.1 S	70.8	69.6	69.6	1020.8	0	0
1.3	6.1 S	67.3	66.6	66.6	1020.9	0	0
0.87	5.2 SW	67.6	66.9	66.9	1021.2	0	0
1.3	7 S	68.4	67.6	67.6	1021.1	0	0
1.74	9.6 SE	72.7	72	72	1021	0	0
2.61	11.3 WSW	73.7	72.9	72.9	1020.8	0	0
2.61	12.2 WSW	75.8	74.8	74.8	1020.7	0	0
3.04	15.7 SSW	72.3	70.8	70.8	1020.8	0	0
4.35	17.4 WSW	73.2	72.1	70.8	1020.8	0	0
3.91	16.5 SSE	70.9	68.9	68	1020.6	0	0

3.48	15.7 WSW	70.3	68.9	68.7	1020.7	0	0
3.48	15.7 WSW	68.8	68.1	67.8	1020.5	0	0
3.48	16.5 SW	67.8	67.5	67.1	1020.4	0	0
3.48	14.8 WSW	66.3	65.8	65.2	1020.7	0	0
2.61	11.3 SSE	66.4	65.8	65.7	1020.7	0	0
2.61	14.8 S	65.3	64.5	64.3	1020.7	0	0
3.48	14.8 SSW	64.3	63.3	62.5	1020.3	0	0
3.04	13.9 SW	64	62.5	61.9	1020.3	0	0
2.61	14.8 SSE	63.2	61.7	61.3	1019.9	0	0
2.17	11.3 SSE	62.3	61.1	60.8	1019.9	0	0
1.74	10.4 S	61.2	60.1	60	1019.8	0	0
0.87	6.1 SSE	59.5	58.6	58.6	1019.7	0	0
0	0.9 S	57.3	56.8	56.8	1020.1	0	0
0	2.6 S	55.6	55.2	55.2	1020.3	0	0
0.43	2.6 S	55.3	55	55	1020.3	0	0
0	0 ---	53.8	53.8	53.8	1020.5	0	0
0	1.7 S	52.2	52.4	52.4	1020.7	0	0
0	2.6 S	52.3	52.5	52.5	1020.6	0	0
0.43	4.3 S	55.6	55.3	55.3	1020.2	0	0
0	4.3 S	55.4	55.2	55.2	1020.2	0	0
0	2.6 S	55.4	55.2	55.2	1020.2	0	0
0	1.7 S	55.6	55.5	55.5	1019.9	0	0
0.43	2.6 S	56	55.7	55.7	1019.7	0	0
0.87	7 S	56.2	55.8	55.8	1019.5	0	0
0.87	5.2 SE	56.3	55.8	55.8	1019.3	0	0
0.87	6.1 SE	56.5	55.9	55.9	1019.1	0	0
0.43	5.2 SSE	56.3	55.6	55.6	1019.2	0	0
0.87	5.2 SE	56.6	56	56	1019.3	0	0
0.43	5.2 SSE	56.6	56	56	1019.4	0	0
0.87	5.2 SE	57.2	56.4	56.4	1019.3	0	0
0.87	6.1 S	57.3	56.6	56.6	1019.4	0	0
0.87	6.1 S	57.5	56.9	56.9	1019.6	0	0
1.3	9.6 S	58.3	57.6	57.6	1019.6	0	0
2.61	13.9 N	59	58.5	57.7	1019.8	0	0
2.17	11.3 SSE	60.2	59.5	59	1019.9	0	0
2.61	14.8 SSW	60.7	60	59.3	1020.1	0	0
3.48	15.7 S	61.1	60.9	59.8	1019.7	0	0
3.48	15.7 S	64.7	64	63.3	1019.4	0	0
3.48	15.7 SSE	64.5	63.8	63.1	1019.1	0	0
3.48	15.7 S	66.1	65.5	64.9	1019.1	0	0
3.04	12.2 SSW	66.9	66.6	66.4	1018.8	0	0
3.04	13.9 SSW	66.9	66.5	66.3	1018.7	0	0
3.04	12.2 S	68.3	68	67.9	1018.3	0	0
2.61	14.8 SSW	70.1	69.3	69.3	1017.9	0	0
2.61	12.2 SE	70.8	69.8	69.8	1017.8	0	0
2.61	11.3 SE	70.6	69.8	69.8	1017.5	0	0
2.61	12.2 WSW	71.1	70.3	70.3	1017.4	0	0
2.61	15.7 SW	72.1	71.7	71.7	1017	0	0
2.61	10.4 WSW	71.3	70.7	70.7	1016.9	0	0
2.17	11.3 SE	72	71.6	71.6	1016.8	0	0
1.74	9.6 SE	70.9	70.2	70.2	1016.8	0	0
2.17	9.6 SSW	72	71.7	71.7	1016.5	0	0
1.74	9.6 SW	71.1	70.3	70.3	1016.5	0	0
1.74	10.4 S	70.3	69.6	69.6	1016.5	0	0
0.87	6.1 SSW	70.3	69.7	69.7	1016.4	0	0
0.87	5.2 SSW	69.3	68.9	68.9	1016.6	0	0

0.87	5.2 SSW	70.1	69.6	69.6	1016.4	0	0
1.3	6.1 S	68.9	68.8	68.8	1016.4	0	0
0.87	5.2 S	66.8	67.2	67.2	1016.1	0	0
0.43	6.1 S	64.8	65.1	65.1	1016.5	0	0
0.43	4.3 S	63.2	63.5	63.5	1016.7	0	0
0.87	6.1 S	62.1	62.4	62.4	1016.9	0	0
0.43	4.3 SSE	61.5	61.7	61.7	1017.1	0	0
0.87	6.1 S	61	61.2	61.2	1017.1	0	0
1.74	7 S	60.4	60.6	60.4	1017.1	0	0
2.17	10.4 SSW	60.4	60.6	60.1	1017.1	0	0
1.74	9.6 S	59.9	60.1	59.9	1017.2	0	0
1.74	8.7 S	59.8	60	59.8	1017.2	0	0
1.74	9.6 SSW	59.5	59.7	59.5	1017	0	0
1.74	9.6 S	59.3	59.5	59.3	1016.9	0	0
1.74	7.8 SSW	59.2	59.4	59.2	1017	0	0
1.74	9.6 S	59	59.2	59	1016.9	0	0
1.74	8.7 S	59	59.2	59	1017	0	0
1.74	8.7 S	59.2	59.4	59.2	1017.2	0	0
1.74	8.7 SSW	59.2	59.4	59.2	1017.4	0	0
1.3	7 SSE	58.4	58.6	58.6	1017.5	0	0
1.3	7 S	58.3	58.5	58.5	1017.5	0	0
1.3	8.7 SSW	58.1	58.3	58.3	1017.7	0	0
1.3	6.1 S	58.6	58.8	58.8	1018.3	0	0
1.3	6.1 S	60.7	61	61	1018.4	0	0
1.74	7 S	61.6	61.9	61.8	1018.6	0	0
1.74	6.1 SSW	65	65.6	65.6	1018.7	0	0
1.3	9.6 SW	67.3	68	68	1018.9	0	0
1.3	6.1 SW	68.8	69.5	69.5	1018.9	0	0
1.3	7 WSW	70.9	71.1	71.1	1019.2	0	0
1.74	7 WSW	74	75.1	75.1	1019	0	0
1.74	8.7 W	76.3	77.1	77.1	1018.9	0	0
2.61	10.4 W	77.9	78.6	78.6	1018.8	0	0
2.17	9.6 WNW	81.1	81.5	81.5	1018.7	0	0
1.74	10.4 WSW	81.2	81.5	81.5	1018.7	0	0
1.74	8.7 W	81.4	81.9	81.9	1018.6	0	0
2.17	9.6 W	82	82.6	82.6	1018.5	0	0
1.74	8.7 WNW	83	84.1	84.1	1018.4	0	0
1.3	7.8 N	80.3	81.3	81.3	1018.4	0	0
1.74	9.6 NW	82.2	83.9	83.9	1018.6	0	0
3.48	11.3 N	78.6	80.3	80.3	1018.5	0	0
3.04	10.4 N	79.4	80.7	80.7	1018.6	0	0
1.74	7.8 N	79.9	81.6	81.6	1018.5	0	0
1.74	7 N	79.4	80.7	80.7	1018.4	0	0
1.74	7 N	78.3	79.6	79.6	1018.3	0	0
1.74	7 N	78.5	79.9	79.9	1018.3	0	0
1.3	5.2 NNE	77.6	79.2	79.2	1018.3	0	0
0	2.6 N	77.6	79.2	79.2	1018.1	0	0
0	1.7 N	77.9	79.3	79.3	1018.3	0	0
0	0.9 N	76.1	77.9	77.9	1018.3	0	0
0	0.9 N	75.3	77.7	77.7	1018.3	0	0
0	0 ---	74.6	76.8	76.8	1018.3	0	0
0	0.9 N	72.8	74.6	74.6	1018.3	0	0
0	1.7 N	72.3	74	74	1018.4	0	0
0.43	3.5 N	70.6	72.3	72.3	1018.9	0	0
0	2.6 N	68.4	70.3	70.3	1019.1	0	0
0	1.7 N	67.8	69.5	69.5	1019.3	0	0

0	2.6 N	66.8	68.3	68.3	1019.3	0	0
0.43	4.3 WNW	66.8	68.3	68.3	1019.3	0	0
0.43	2.6 WSW	66.1	67.5	67.5	1019.5	0	0
0	0.9 WSW	65.8	67.1	67.1	1019.7	0	0
0	0.9 WSW	65.2	66.4	66.4	1019.9	0	0
0.43	5.2 SSW	65	66.1	66.1	1019.8	0	0
0	2.6 SSW	64.3	65.3	65.3	1020	0	0
0.43	2.6 SSW	63.5	64.4	64.4	1020.1	0	0
0.43	5.2 SSW	64.2	65.2	65.2	1020.2	0	0
0.43	3.5 SSW	63.5	64.4	64.4	1020.2	0	0
0.87	5.2 SSW	63.7	64.6	64.6	1020.1	0	0
1.3	6.1 SSW	63.2	64	64	1020	0	0
1.3	5.2 S	63.1	63.9	63.9	1020.1	0	0
1.3	6.1 S	63.5	64.3	64.3	1020.5	0	0
1.3	6.1 S	64.5	65.4	65.4	1020.8	0	0
1.3	8.7 S	65.8	66.8	66.8	1021	0	0
1.74	9.6 S	67.8	69.2	69.2	1020.7	0	0
1.74	8.7 S	70.6	71.4	71.4	1021	0	0
1.74	9.6 SSW	73.9	75.4	75.4	1021.5	0	0
1.74	8.7 SW	76.7	77.7	77.7	1021.5	0	0
2.61	13.9 SW	78.5	79.3	79.3	1021.4	0	0
2.17	10.4 SSW	80.5	81.4	81.4	1021.2	0	0
2.17	10.4 SW	81.1	82	82	1020.9	0	0
2.61	11.3 S	84.7	86.3	86.3	1020.6	0	0
3.04	12.2 SW	86.1	87.2	87.2	1020.6	0	0
3.91	17.4 SW	88	87.8	87.6	1020.1	0	0
3.04	13.9 W	88.8	89.3	89.3	1019.7	0	0
3.04	13.9 W	89	88.6	88.6	1019.4	0	0
3.04	12.2 SW	89.7	90	90	1019.2	0	0
3.04	12.2 W	88.8	89.6	89.6	1018.8	0	0
3.04	13.9 WSW	88.4	89.2	89.2	1018.6	0	0
3.04	13.9 WSW	89.3	90.4	90.4	1018.3	0	0
3.48	14.8 WSW	89.5	90.3	90.3	1018	0	0
3.04	10.4 WNW	89.3	90.4	90.4	1017.9	0	0
2.61	11.3 W	89.9	90.3	90.3	1017.7	0	0
3.04	12.2 WSW	89.9	90.8	90.8	1017.2	0	0
2.61	12.2 W	89.5	90.3	90.3	1017.1	0	0
3.48	14.8 WSW	88.2	88.5	88.5	1016.7	0	0
2.61	11.3 W	87.8	88.3	88.3	1016.5	0	0
2.17	9.6 WSW	86.5	87.6	87.6	1016.5	0	0
1.3	6.1 SSW	85.5	86.7	86.7	1016.3	0	0
0.87	4.3 WSW	83.4	85.1	85.1	1016.6	0	0
0.43	2.6 SW	79.9	81.2	81.2	1016.6	0	0
0	0.9 SW	77.6	79.6	79.6	1016.9	0	0
0.43	2.6 SW	74.6	76.4	76.4	1017.1	0	0
0.43	2.6 SW	74.2	76.2	76.2	1017.3	0	0
0.43	4.3 SW	73.5	75.2	75.2	1017.3	0	0
0.87	5.2 SW	74.4	76.1	76.1	1017.5	0	0
1.74	7 WSW	74	75.7	75.7	1017.1	0	0
1.74	6.1 SW	73.5	75	75	1017.1	0	0
1.74	8.7 N	72.7	74	74	1016.9	0	0
1.3	6.1 SW	72	73	73	1016.5	0	0
1.3	6.1 SSW	72	73	73	1016.3	0	0
1.3	7 SW	71.8	72.8	72.8	1016	0	0
0.87	6.1 SW	71.6	72.6	72.6	1016	0	0
0.87	5.2 SSE	71.1	72.2	72.2	1015.8	0	0

0.87	7 S	70.8	72	72	1015.5	0	0
1.3	7.8 SW	71.1	72.3	72.3	1015.5	0	0
1.74	7 SW	71.8	73	73	1015.5	0	0
1.74	8.7 SW	71.3	72.5	72.5	1015.7	0	0
1.74	7 SW	70.8	72.2	72.2	1015.6	0	0
1.74	8.7 WSW	70.6	71.9	71.9	1015.6	0	0
1.3	7 SSW	71.3	72.7	72.7	1016.1	0	0
1.3	5.2 SW	72.5	74	74	1016.3	0	0
1.74	8.7 SW	76	78.2	78.2	1016.2	0	0
2.17	11.3 W	79.6	81.6	81.6	1016	0	0
3.04	12.2 W	81.4	83.8	83.8	1016.2	0	0
2.61	12.2 W	84.5	88	88	1016.2	0	0
2.61	11.3 W	86.3	90.7	90.7	1015.9	0	0
3.04	14.8 W	87.8	92.2	92.2	1015.4	0	0
3.48	16.5 WNW	87.6	92.6	92.6	1015	0	0
3.48	14.8 W	89.7	96.4	96.4	1014.8	0	0
3.48	15.7 NW	91.2	97.5	97.5	1014.8	0	0
3.04	13.9 WSW	91.4	97.5	97.5	1014.5	0	0
3.48	13 SW	92.3	99.3	99.3	1014.2	0	0
3.91	13.9 WNW	92.1	98.9	98.7	1013.9	0	0
3.91	15.7 WSW	93.4	101.6	101.5	1013.5	0	0
3.48	14.8 WNW	93.2	100.7	100.7	1012.7	0	0
3.91	17.4 WSW	93.2	100.2	100.1	1012.3	0	0
3.91	16.5 WNW	93.4	101.1	101	1011.8	0	0
4.35	19.1 W	92.9	100	99.8	1011.2	0	0
4.78	24.3 W	92.9	99.6	99.3	1010.9	0	0
5.22	29.6 WSW	91.6	97.5	97.1	1011	0	0
3.91	20.9 NNW	87.4	93.4	93.2	1011.2	0	0
3.04	12.2 N	84.5	89.2	89.2	1011.3	0	0
3.48	14.8 WNW	85.7	91.2	91.2	1011.5	0	0
5.65	21.7 N	71.5	72.6	70.2	1013	0	0
4.35	21.7 N	67.6	69.1	67.3	1013.1	0.01	0
2.61	11.3 N	66.3	67.7	67.6	1013	0.03	0.09
1.3	6.1 NNE	66.4	67.8	67.8	1013	0	0
0.87	6.1 WSW	66.4	67.9	67.9	1012.9	0.01	0
0.43	4.3 NNE	66.3	67.7	67.7	1012.9	0	0
0.87	5.2 N	65.6	66.9	66.9	1013.4	0	0
1.74	6.1 N	65.2	66.4	66.4	1013.5	0	0
0	1.7 N	65.2	66.4	66.4	1013.9	0	0
0.43	4.3 NW	65	66.2	66.2	1014.2	0	0
1.74	6.1 N	64.7	65.9	65.8	1013.8	0.01	0
0.43	4.3 N	64.7	65.9	65.9	1013.9	0	0
0.43	5.2 N	64.7	65.9	65.9	1014.1	0	0
0.87	5.2 N	64.3	65.4	65.4	1013.4	0.02	0.23
1.74	12.2 N	63.9	64.9	64.8	1014	0	0
2.61	9.6 N	62.7	63.4	62.9	1014.2	0.01	0
3.04	10.4 N	60.4	60.9	59.9	1014	0.01	0
3.04	12.2 N	58.2	59.1	58	1014.5	0.04	0.71
2.17	8.7 N	58.3	58.5	57.9	1014.1	0.02	0.12
2.61	8.7 NNE	58.6	59	58.1	1014.1	0	0
3.04	10.4 NNE	58.4	59.2	58.1	1014.1	0	0
3.91	13.9 N	57.4	58.9	56.8	1014.2	0	0
3.91	13.9 NNE	57	58.5	56.4	1014.5	0	0
3.91	15.7 NNE	56.6	58	55.8	1015.1	0	0
4.35	17.4 N	55.7	57.4	54.7	1016	0.01	0
5.22	17.4 NNE	55	57.1	53.8	1016.4	0	0

6.09	19.1 N	54.1	56.8	52.8	1016.6	0	0
5.65	20.9 N	54.3	56.7	53	1016.9	0	0
6.09	20.9 NNE	53.7	56.4	52.4	1017	0	0
6.09	20.9 N	52.8	55.8	51.8	1017.4	0	0
5.65	22.6 NE	52.3	55.2	51.4	1017.4	0	0
4.35	16.5 NNE	53.9	55.6	52.8	1017.6	0	0
5.22	19.1 NE	54.8	56.8	53.5	1017.6	0	0
4.78	16.5 NE	54.2	56.1	53	1017.8	0	0
5.65	17.4 NNE	54	56.2	52.5	1018.1	0	0
5.22	17.4 NNE	54	55.7	52.3	1018	0	0
5.65	17.4 NNE	54.3	56.3	52.6	1018.2	0	0
6.52	18.3 NNE	56.5	58.4	54.2	1018	0	0
6.09	20.9 N	55.6	57.4	53.5	1017.7	0	0
5.22	17.4 N	55.8	57.2	53.9	1017.6	0	0
5.22	17.4 NNE	56.7	57.8	54.6	1017.6	0	0
5.22	17.4 NNE	56.6	57.6	54.4	1017.2	0	0
4.78	15.7 N	58	58.4	55.6	1016.9	0	0
5.22	17.4 NNE	59.5	59.9	56.9	1016.6	0	0
5.22	18.3 N	59.6	60	57	1016.3	0	0
4.35	15.7 N	59	58.8	56.4	1016.6	0	0
3.91	15.7 NNE	59.1	59	57	1016.6	0	0
3.91	12.2 NNE	58.9	58.7	56.7	1016.4	0	0
4.35	15.7 NE	59.4	59	56.6	1016	0	0
4.35	14.8 NNE	58.9	58.6	56.2	1016.1	0	0
3.48	12.2 N	58.3	57.7	56.2	1016	0	0
2.61	9.6 N	56.7	56.3	55.3	1016.1	0	0
0.87	5.2 N	55.4	54.9	54.9	1016.1	0	0
0.43	2.6 N	52.9	52.8	52.8	1016.3	0	0
0	2.6 N	51.3	51.4	51.4	1016.6	0	0
0	1.7 N	49.9	50.3	50.3	1016.9	0	0
0	0 ---	49.8	50.2	50.2	1016.8	0	0
0	0 ---	48.2	48.6	48.6	1016.9	0	0
0	1.7 N	47.9	48.3	48.3	1017.1	0	0
0	0 ---	47.9	48.3	48.3	1017.2	0	0
0	1.7 N	47.9	48.3	48.3	1017.3	0	0
0	1.7 N	47.6	48	48	1017.3	0	0
0	0.9 N	46.8	47.1	47.1	1017	0	0
0	0.9 N	45.8	46.1	46.1	1017.1	0	0
0.43	2.6 N	45.7	46	46	1017.1	0	0
0.43	4.3 N	46.8	47.1	47.1	1016.8	0	0
0	2.6 N	46.5	46.8	46.8	1016.8	0	0
0.43	2.6 N	47.7	48.1	48.1	1016.7	0	0
0	2.6 N	46.1	46.4	46.4	1016.9	0	0
0	0.9 N	46.1	46.4	46.4	1017.2	0	0
0	0.9 N	46	46.3	46.3	1017.5	0	0
0	0.9 N	46.4	46.8	46.8	1017.5	0	0
0	0.9 N	47.6	48	48	1017.7	0	0
0	1.7 N	50.7	51	51	1017.8	0	0
0	1.7 N	52.9	53	53	1017.7	0	0
0.87	7 NNE	55.9	55.5	55.5	1017.7	0	0
2.17	9.6 N	56.3	55.8	55	1017.9	0	0
2.17	8.7 NNE	59.2	58.3	57.8	1018	0	0
2.17	9.6 NNE	59.6	58.1	57.6	1018	0	0
2.61	15.7 NNE	61.3	59.6	59	1017.9	0	0
1.74	9.6 ENE	62.9	60.4	60.3	1017.8	0	0
3.04	11.3 N	62.3	61.3	60.5	1017.8	0	0

4.35	14.8 NNE	62.1	61.3	59.1	1017.6	0	0
4.78	16.5 N	62.9	61.8	59.4	1017.4	0	0
5.65	18.3 NNE	62	61	57.9	1017.4	0	0
5.22	18.3 N	61.7	60.6	57.8	1017.5	0	0
6.09	21.7 N	61.2	60.4	56.9	1017.7	0	0
5.65	18.3 NNE	60.8	59.6	56.4	1017.5	0	0
5.22	18.3 N	60.3	59.8	56.9	1017.6	0	0
4.35	16.5 N	60.7	59.3	57	1017.4	0	0
4.78	15.7 N	61.5	60.1	57.6	1017.2	0	0
5.65	17.4 NNE	60.6	59.9	56.7	1017.1	0	0
5.22	15.7 N	61.7	60.3	57.5	1016.8	0	0
4.78	16.5 N	62.1	60.8	58.3	1016.8	0	0
4.78	15.7 NNE	61.9	60	57.5	1016.6	0	0
4.78	14.8 N	62.1	60.1	57.6	1016.3	0	0
4.35	14.8 N	62.6	60.6	58.5	1016.2	0	0
4.78	15.7 N	61.9	59.6	57.1	1016.5	0	0
3.48	13.9 NNE	61.4	59.4	58.3	1016.6	0	0
3.04	9.6 N	58	57.2	56	1016.7	0	0
1.74	7 N	56.3	55	54.6	1017.2	0	0
0.87	5.2 N	53.8	53.1	53.1	1017.5	0	0
0.43	2.6 N	52.8	52.2	52.2	1017.8	0	0
0	1.7 N	52	51.6	51.6	1018.1	0	0
0	0.9 N	50.4	50.4	50.4	1018.3	0	0
0	0 ---	49.1	49.2	49.2	1018.5	0	0
0	1.7 N	48	48.1	48.1	1018.8	0	0
0	0 ---	47	47.2	47.2	1019	0	0
0	0.9 N	46.2	46.4	46.4	1019.2	0	0
0.43	2.6 N	46.1	46.3	46.3	1019.5	0	0
0	0.9 N	45.2	45.4	45.4	1019.6	0	0
0	0 ---	44.9	45.1	45.1	1019.7	0	0
0	0 ---	44.5	44.7	44.7	1019.8	0	0
0	0 ---	44.3	44.5	44.5	1019.9	0	0
0	0.9 N	43.9	44.1	44.1	1020	0	0
0.43	2.6 N	43.6	43.8	43.8	1020	0	0
0	0 ---	43.1	43.2	43.2	1020.1	0	0
0	0 ---	42.6	42.8	42.8	1020	0	0
0	0.9 N	42.5	42.7	42.7	1020	0	0
0	2.6 SSW	42.3	42.5	42.5	1020.6	0	0
0.43	2.6 SSW	45.2	45.5	45.5	1020.6	0	0
1.3	6.1 SW	48.2	48.4	48.3	1021	0	0
1.3	5.2 SW	53.3	52.7	52.7	1021.4	0	0
1.3	6.1 WSW	56	55.2	55.2	1021.5	0	0
0.87	5.2 WSW	62	60.6	60.6	1021.9	0	0
0.87	6.1 W	63.9	62.6	62.6	1021.8	0	0
0.43	2.6 WNW	64.3	63.1	63.1	1021.9	0	0
0.43	2.6 NNW	68.4	66.6	66.6	1022.3	0	0
0.87	6.1 SSW	69.3	67.2	67.2	1022.3	0	0
0.87	5.2 SE	69.9	66.7	66.7	1022.4	0	0
1.3	8.7 N	72	69.8	69.8	1022.5	0	0
1.3	8.7 NNE	70.6	68.4	68.4	1022.5	0	0
3.91	13.9 NNE	67.9	66.8	65.6	1022.3	0	0
3.91	12.2 NNE	68.8	65.8	64.7	1022	0	0
3.48	12.2 N	69.6	66.8	66.6	1021.5	0	0
3.48	14.8 NNE	70.1	67	66.8	1021.4	0	0
3.04	11.3 N	69.6	66.8	66.8	1021	0	0
3.91	13.9 NNE	69.4	67.2	66.2	1020.4	0	0

4.35	14.8 N	69.4	66.8	65.2	1020.1	0	0
3.91	13.9 N	69.3	67	66	1019.9	0	0
4.78	14.8 NNE	68.8	65.6	63.6	1019.9	0	0
4.78	15.7 N	68.1	66.1	64	1019.7	0	0
4.35	13.9 N	67.8	64.8	63.1	1019.5	0	0
3.48	10.4 N	67.8	65.3	64.9	1019.4	0	0
3.48	11.3 N	66.9	63.8	63.3	1019.4	0	0
2.17	8.7 NNE	67.3	64.8	64.8	1019.6	0	0
1.3	9.6 NNE	66.3	63.7	63.7	1019.4	0	0
0.87	5.2 N	65	62.5	62.5	1019.7	0	0
0.43	3.5 NE	62	60	60	1019.6	0	0
0	1.7 ENE	58.9	57.7	57.7	1019.7	0	0
0	1.7 ENE	58.1	56.9	56.9	1019.8	0	0
0	1.7 ENE	55.9	55.2	55.2	1020.1	0	0
0	0 ---	54.4	53.9	53.9	1020.1	0	0
0	0 ---	53.8	53.5	53.5	1020.1	0	0
0	2.6 ENE	54.2	53.7	53.7	1020.1	0	0
0.43	5.2 SSE	55.6	54.6	54.6	1020	0	0
0.43	4.3 SE	56.5	55.4	55.4	1019.9	0	0
0.87	5.2 SE	57.2	56	56	1019.7	0	0
0.87	5.2 SSE	57.2	56.2	56.2	1019.5	0	0
1.3	6.1 SSE	57.3	56.5	56.5	1019.5	0	0
0.87	6.1 S	56.3	55.7	55.7	1019.1	0	0
1.3	5.2 SSE	56.2	55.8	55.8	1018.7	0	0
1.3	7 S	55.3	55.2	55.2	1018.5	0	0
0.87	6.1 SSE	54.5	54.6	54.6	1018.4	0	0
1.3	7 S	54.5	54.5	54.5	1018.4	0	0
0.87	5.2 SSE	53.8	53.8	53.8	1018.4	0	0
1.3	7 SSE	55.4	55.2	55.2	1018.2	0	0
1.3	7 S	55.9	55.6	55.6	1018.2	0	0
1.3	6.1 SSE	56.3	55.8	55.8	1018.1	0	0
1.74	8.7 N	58.7	58.2	57.9	1018.3	0	0
1.74	9.6 S	61.6	61.2	61.1	1018.7	0	0
3.04	10.4 SSW	63.4	63	62.3	1018.6	0	0
3.48	16.5 SW	66.3	65.9	65.3	1018.6	0	0
3.04	14.8 S	68.3	67.8	67.7	1018.5	0	0
3.48	17.4 SSW	69.9	68.8	68.6	1017.8	0	0
3.48	16.5 S	70.8	69.9	69.8	1017.7	0	0
3.48	18.3 WSW	74.2	74.3	74.3	1017.4	0	0
3.48	15.7 SSW	74.7	74.9	74.9	1017.1	0	0
3.04	14.8 SW	74.7	75	75	1016.7	0	0
3.04	13.9 S	75.1	75.6	75.6	1016.9	0	0
2.17	10.4 SSE	77.2	77.4	77.4	1016.8	0	0
2.61	11.3 SE	79.4	79.7	79.7	1016.5	0	0
2.17	11.3 SSW	77.7	78.1	78.1	1016.3	0	0
3.48	17.4 SW	75.1	75.8	75.8	1016.5	0	0
3.91	17.4 SW	69.8	70.4	69.4	1016.8	0.01	0
3.04	17.4 SW	64.8	65.7	65.2	1017.3	0.06	0.21
1.74	9.6 SSE	63.9	64.8	64.7	1017.1	0.07	0.37
2.61	12.2 SE	63.7	64.4	64	1016.8	0.01	0.17
3.04	15.7 SSE	64.2	64.8	64.2	1016.6	0	0
2.61	16.5 S	67.9	68.7	68.7	1016	0	0
4.35	20.9 SSE	68.9	68.8	67.2	1015.3	0	0
4.78	20.9 SSW	67.1	67	64.8	1015	0	0
3.91	18.3 SSW	68.1	68	66.9	1014.6	0	0
3.91	20.9 S	68.4	68.1	67	1014.6	0	0

3.91	15.7 S	67.6	67.3	66.1	1014.2	0	0
4.35	18.3 S	67.6	67.2	65.4	1014.1	0	0
3.91	20.9 SSW	66.9	66.3	65	1013.8	0	0
4.35	20.9 SW	66.1	65.3	63.5	1013.5	0	0
4.35	19.1 SSW	65.6	64.7	62.8	1013.8	0	0
4.78	20.9 S	65.1	64.4	62.1	1013.8	0	0
4.78	21.7 SE	64.7	64.2	61.9	1013.6	0	0
4.78	20.9 SW	64.3	64.1	61.7	1013.4	0	0
4.35	20.9 SSE	63.9	63.8	61.8	1013.7	0	0
3.91	15.7 SSE	63.7	63.6	62	1013.2	0	0
4.78	18.3 SW	63.4	63.7	61.3	1012.6	0	0
5.22	25.2 SSW	63.3	63.9	61.1	1011.6	0	0
4.78	25.2 S	63.7	64.2	61.8	1011.8	0	0
4.35	19.1 S	63.7	64	62	1011.6	0	0
4.35	22.6 SSW	63.5	64	61.9	1011.4	0	0
4.35	20.9 S	63.3	63.7	61.6	1011	0	0
4.35	19.1 SSW	63.5	64.1	62	1010.8	0	0
3.91	19.1 SSW	64.1	64.4	62.9	1011.5	0	0
3.04	14.8 S	64.7	65	64.5	1011.3	0	0
3.48	18.3 SSE	64	64.5	63.7	1011.5	0	0
3.48	13.9 S	64	64.5	63.7	1011.4	0	0
3.04	15.7 SSW	64.3	64.9	64.3	1011.8	0	0
3.04	15.7 SSW	65	65.6	65.1	1012.2	0	0
3.04	13.9 S	65.8	66.6	66.2	1012.2	0	0
2.61	11.3 S	65.6	66.4	66.2	1012.2	0	0
2.61	12.2 SSW	68.9	69.9	69.9	1012.4	0	0
2.17	11.3 SW	71.1	71.8	71.8	1012.6	0	0
2.17	9.6 SW	71.6	72.4	72.4	1012.7	0	0
2.17	9.6 SW	74.9	76.4	76.4	1012.4	0	0
2.17	10.4 S	77.6	78.9	78.9	1012.4	0	0
2.17	10.4 SSW	79.9	81.5	81.5	1012.4	0	0
3.04	13.9 WSW	80.1	81.3	81.3	1012.3	0	0
3.04	13.9 W	82	83.6	83.6	1012.5	0	0
3.04	13.9 WSW	82.8	84.3	84.3	1012.5	0	0
3.04	14.8 WSW	84.5	86	86	1012.5	0	0
3.04	16.5 WSW	85.3	86.7	86.7	1012.4	0	0
3.04	13.9 WSW	87.8	88	88	1012.1	0	0
2.61	14.8 NW	85.7	86.6	86.6	1012	0	0
2.17	11.3 W	84.7	87.5	87.5	1011.9	0	0
2.17	11.3 N	81.2	82.8	82.8	1012.1	0	0
3.91	13 N	79.6	80.7	80.2	1012	0	0
3.48	12.2 N	80.9	82.1	82.1	1011.8	0	0
3.04	10.4 NNE	82.2	84	84	1011.6	0	0
3.04	10.4 N	81.1	82.4	82.4	1011.5	0	0
2.61	9.6 N	80.1	81.1	81.1	1011.1	0	0
2.61	8.7 N	79.8	81.1	81.1	1010.9	0	0
2.17	7 NNE	79.6	81	81	1010.5	0	0
2.17	7 NNE	78.8	80.4	80.4	1010.5	0	0
2.17	6.1 N	75.8	77.8	77.8	1010.4	0	0
0.87	4.3 NNE	75.8	77.2	77.2	1010.2	0	0
0	1.7 N	74.7	76.4	76.4	1009.7	0	0
0.43	2.6 NNE	73.7	75.4	75.4	1009.5	0	0
0.87	5.2 SE	74	75.6	75.6	1009.1	0	0
1.74	15.7 W	70.4	72.2	72.2	1009.5	0.16	1.99
2.17	13.9 NW	67.8	69.6	69.6	1010.3	0.11	1.01
2.17	14.8 NW	66.6	68.2	68.2	1010.5	0.21	2.88

1.3	8.7 N	66	67.4	67.4	1010.7	0	0
1.74	8.7 NW	64.3	65.4	65.3	1010.9	0	0
0.87	7 NNW	63.1	64	64	1011.4	0	0
0	4.3 NW	63.2	64.1	64.1	1011.7	0	0
0.43	5.2 W	64	65.1	65.1	1011.6	0	0
0.43	4.3 WSW	64.7	65.9	65.9	1011.9	0	0
0.87	6.1 WSW	64.8	66	66	1012.2	0	0
0.87	4.3 W	64.8	66	66	1012.5	0	0
1.3	8.7 N	65	66.2	66.2	1012.8	0	0
1.74	9.6 W	65.3	66.6	66.6	1013.1	0	0
1.74	7 W	65.5	66.8	66.8	1013.6	0	0
0.87	6.1 WNW	64.8	66	66	1013.9	0	0
0.43	4.3 WNW	64	65	65	1014.2	0	0
0.43	4.3 WNW	63.7	64.7	64.7	1014.6	0	0
0.43	4.3 WSW	65	66.2	66.2	1015.1	0	0
0.43	4.3 WNW	68.3	69.9	69.9	1015	0	0
0.43	4.3 WNW	71.5	72.9	72.9	1015.2	0	0
0.87	5.2 WSW	73	74.4	74.4	1015.3	0	0
1.3	7 WSW	72.3	73.4	73.4	1015.5	0	0
1.74	7 WSW	73.7	75.3	75.3	1015.8	0	0
1.3	8.7 NW	75.3	76.8	76.8	1015.8	0	0
1.74	7 WNW	75.8	77	77	1015.8	0	0
0.43	6.1 W	74.6	76.2	76.2	1015.8	0	0
0.87	5.2 NW	74.7	76.4	76.4	1016	0	0
1.74	7.8 N	76.1	78	78	1016.3	0	0
1.3	7.8 NNW	76	77.9	77.9	1016.6	0	0
3.48	14.8 N	75.3	77.2	77.2	1016.8	0	0
3.48	11.3 NNE	75.1	77.4	77.4	1016.7	0	0
3.48	12.2 N	75.8	77.9	77.9	1016.5	0	0
3.91	15.7 N	74.2	76.2	75.5	1016.7	0	0
5.22	16.5 NNE	72.5	74	72	1016.8	0	0
4.35	16.5 N	73	74.4	73.1	1017.1	0	0
3.48	15.7 NNE	73	74.8	74.8	1017.1	0	0
3.48	14.8 N	74.9	76.7	76.7	1017.1	0	0
3.48	15.7 N	74.4	75.7	75.7	1016.9	0	0
2.61	12.2 W	75.1	76.3	76.3	1016.9	0	0
2.61	11.3 NW	75.3	76.5	76.5	1016.9	0	0
2.61	12.2 N	74.2	74.8	74.8	1017	0	0
2.61	9.6 N	73.3	73.8	73.8	1016.9	0	0
0.87	6.1 N	73.7	74.1	74.1	1017.1	0	0
0.87	5.2 NNW	73.9	74.5	74.5	1017.4	0	0
0	2.6 NW	73.2	73.9	73.9	1017.6	0	0
0	1.7 NW	71.5	72	72	1017.8	0	0
0	0 ---	69.3	70.4	70.4	1018.3	0	0
0	0.9 NW	65.8	66.8	66.8	1018.7	0	0
0	0.9 NW	65.3	66.3	66.3	1019.4	0	0
0	1.7 NW	63.1	63.9	63.9	1019.6	0	0
0	1.7 NW	62.3	63	63	1020.1	0	0
0	1.7 NW	61.5	62.1	62.1	1020.2	0	0
0	0 ---	61.2	61.7	61.7	1020.4	0	0
0	0 ---	59.9	60.3	60.3	1020.7	0	0
0	0.9 NW	59.5	59.9	59.9	1020.7	0	0
0	1.7 NW	58.3	58.6	58.6	1020.7	0	0
0	0 ---	58.4	58.8	58.8	1020.9	0	0
0	0 ---	56.9	57.1	57.1	1021.2	0	0
0	0 ---	57.5	57.8	57.8	1021.2	0	0

0	0 ---	57	57.2	57.2	1021.2	0	0
0	0.9 NW	56.5	56.7	56.7	1021.3	0	0
0	0.9 NW	56	56.2	56.2	1021.3	0	0
0	2.6 NW	56.5	56.7	56.7	1021.3	0	0
0	0.9 NW	55.9	56.1	56.1	1021.5	0	0
0	1.7 NW	55.7	55.9	55.9	1021.9	0	0
0	1.7 NW	58.4	58.6	58.6	1022.3	0	0
0.43	2.6 NW	60.4	60.6	60.6	1022.4	0	0
0.43	4.3 N	62.9	63.1	63.1	1022.5	0	0
0.87	4.3 NW	63.9	64	64	1022.6	0	0
0.87	4.3 W	66.4	66.4	66.4	1022.4	0	0
0.87	5.2 W	68.3	68.5	68.5	1022.7	0	0
0.87	5.2 W	68.6	68.4	68.4	1022.8	0	0
1.3	6.1 WNW	71.5	70.8	70.8	1022.4	0	0
0.87	5.2 WSW	72.8	72.9	72.9	1022.5	0	0
0.87	6.1 NW	75.3	75.6	75.6	1022.2	0	0
0.87	5.2 NW	76.1	76.3	76.3	1022.4	0	0
0.87	5.2 NNW	75.3	75.2	75.2	1022.3	0	0
0.87	6.1 NNE	76.5	76.6	76.6	1021.8	0	0
1.3	8.7 N	77.2	77.6	77.6	1021.6	0	0
2.61	12.2 N	75.4	76.4	76.4	1021.7	0	0
3.91	13.9 N	74	74.1	73.4	1021.7	0	0
3.04	9.6 N	74	74.2	74.2	1021.4	0	0
3.04	10.4 N	75.1	75.8	75.8	1021.3	0	0
3.91	11.3 N	74.2	74.7	74	1021.2	0	0
3.91	11.3 NNE	73.9	74.3	73.6	1021	0	0
3.48	11.3 NNE	73.9	74.2	74.2	1021	0	0
3.48	10.4 N	73.5	73.4	73.4	1020.7	0	0
3.04	9.6 NNE	74.6	74.6	74.6	1020.3	0	0
2.61	7 NNE	74.6	74.9	74.9	1020	0	0
2.17	7 N	73	73.3	73.3	1019.7	0	0
1.74	5.2 N	71.8	71.5	71.5	1019.5	0	0
0.43	2.6 N	71.5	71.1	71.1	1019.4	0	0
0.43	1.7 N	70.4	70	70	1019.1	0	0
0	2.6 N	69.8	69.2	69.2	1019.1	0	0
0	2.6 N	68.3	68.7	68.7	1019.2	0	0
0	1.7 N	67.9	68.5	68.5	1019	0	0
0	0.9 N	65.8	66.7	66.7	1019.2	0	0
0	0 ---	66.4	67.3	67.3	1019.1	0	0
0	0 ---	65.6	66.5	66.5	1019.2	0	0
0	1.7 N	65.5	66.4	66.4	1019.4	0	0
0	1.7 N	64.8	65.6	65.6	1019.3	0	0
0	1.7 N	65.5	66.3	66.3	1019.4	0	0
0	1.7 N	64.7	65.5	65.5	1019.1	0	0
0	1.7 N	64.3	65	65	1019	0	0
0	0.9 N	63.5	64.3	64.3	1018.8	0	0
0.87	5.2 SSW	63.7	64.4	64.4	1018.5	0	0
0.87	5.2 N	63.5	64.2	64.2	1018.4	0	0
0	1.7 N	63.2	64	64	1018	0.01	0
0.87	5.2 WSW	63.4	64.1	64.1	1018	0	0
0.43	2.6 WSW	63.1	63.8	63.8	1017.6	0	0
0.43	2.6 WSW	62.7	63.4	63.4	1017.4	0	0
0.43	4.3 SW	63.2	64	64	1017.4	0	0
1.3	7 SW	64.3	65.2	65.2	1017.6	0	0
0.87	6.1 SSW	64.5	65.4	65.4	1018.3	0.02	0.09
0.87	5.2 SSW	64	65	65	1017.9	0	0

1.3	6.1 S	64.8	65.9	65.9	1017.3	0	0
0.43	2.6 S	66	67.3	67.3	1017.3	0	0
0.87	4.3 S	66	67.3	67.3	1017.2	0	0
1.3	6.1 S	67.4	69	69	1016.9	0	0
1.74	8.7 SW	70.3	72	72	1016.4	0	0
1.74	10.4 SSW	72.7	74.2	74.2	1016.2	0	0
1.74	9.6 SSW	72.8	74.4	74.4	1016.3	0	0
1.3	7.8 SE	72.3	73.9	73.9	1015.9	0	0
0.87	7 SSE	72.3	74	74	1016.3	0	0
0.87	5.2 S	72.3	73.9	73.9	1016	0	0
0.87	5.2 ESE	72.7	74.4	74.4	1015.8	0	0
1.3	7 SE	71.6	73.4	73.4	1015.3	0	0
0.87	4.3 SE	70.9	73.2	73.2	1015.3	0.04	0.08
0.43	3.5 E	69.8	72.2	72.2	1014.8	0.11	0.7
0.87	6.1 E	69.6	72	72	1014.3	0.03	0.34
1.74	7.8 ESE	70.1	72.5	72.5	1013.9	0	0
1.3	8.7 E	70.3	72.7	72.7	1013.8	0	0
1.3	8.7 SE	70.4	72.7	72.7	1013.7	0	0
2.17	9.6 E	71.1	73.3	73.3	1012.8	0	0
1.74	9.6 ESE	72	74	74	1012.8	0	0
1.74	8.7 ESE	72.5	74.5	74.5	1012.4	0	0
1.3	6.1 SE	71.8	73.8	73.8	1012.7	0	0
0.87	5.2 E	71.5	73.6	73.6	1012.5	0	0
0.87	5.2 SE	71.3	73.4	73.4	1012.7	0	0
0.87	5.2 ESE	71.6	73.6	73.6	1012.5	0	0
0.87	6.1 E	71.1	73.1	73.1	1012.7	0	0
0.43	4.3 ESE	70.9	73.1	73.1	1012.7	0	0
0.87	6.1 NNE	70.3	72.5	72.5	1013	0	0
1.3	5.2 ENE	69.9	72.1	72.1	1013.1	0	0
1.74	6.1 N	67.9	69.7	69.7	1013.3	0	0
1.3	5.2 NNE	66.9	68.5	68.5	1013.1	0	0
1.3	4.3 N	66.4	67.9	67.9	1013.1	0	0
0	2.6 N	66.6	68.1	68.1	1013.2	0	0
0	0 ---	66.6	68.1	68.1	1013.1	0	0
0	1.7 N	66.1	67.5	67.5	1012.9	0	0
0.43	2.6 N	66	67.4	67.4	1013	0	0
0	0.9 N	66	67.4	67.4	1012.7	0	0
0	2.6 N	66.3	67.7	67.7	1012.6	0	0
0	2.6 N	66.1	67.5	67.5	1012.6	0	0
0	2.6 N	65.8	67.2	67.2	1012.5	0	0
0.87	6.1 N	65.2	66.5	66.5	1012.4	0	0
1.74	8.7 N	63.4	64.2	64.1	1012.7	0	0
0.87	6.1 N	63.2	64	64	1012.6	0	0
0.43	2.6 NNW	63.1	63.9	63.9	1012.7	0	0
0.43	2.6 NNW	63.2	64	64	1012.8	0	0
0.43	2.6 NNW	63.2	64	64	1013.1	0	0
0.43	4.3 NNW	63.5	64.3	64.3	1013.7	0	0
0.43	2.6 NNW	63.4	64.2	64.2	1013.8	0	0
0	2.6 NNW	64.3	65.2	65.2	1013.8	0	0
0.43	4.3 NNW	65.6	66.6	66.6	1013.8	0	0
0.87	5.2 NW	66.9	68.1	68.1	1013.8	0	0
0.87	5.2 NNW	67.1	68.5	68.5	1013.8	0	0
0.87	4.3 NNW	68.1	69.5	69.5	1013.7	0	0
0.43	4.3 NW	71.6	72.6	72.6	1013.2	0	0
0.87	4.3 W	73.2	74.8	74.8	1013.1	0	0
0.87	5.2 WNW	74.6	76.6	76.6	1013.1	0	0

1.3	6.1 NW	73.3	75	75	1013.3	0	0
2.17	11.3 NNW	72.8	74.2	74.2	1013.6	0	0
3.48	11.3 N	73	74.7	74.7	1013.7	0	0
3.48	13.9 NNE	74	75.7	75.7	1013.7	0	0
3.04	9.6 N	73	74.5	74.5	1013.3	0	0
3.04	11.3 N	75.6	77.4	77.4	1013.1	0	0
2.17	9.6 NNE	75.4	77.2	77.2	1012.9	0	0
2.17	9.6 NNE	76.7	78.2	78.2	1012.8	0	0
2.17	10.4 NNE	75.6	77.8	77.8	1013.1	0	0
3.91	12.2 N	75.3	77.6	76.9	1013.1	0	0
3.48	12.2 NNE	74.4	76.6	76.6	1012.9	0	0
2.61	9.6 N	73.7	75.5	75.5	1013	0	0
2.17	10.4 N	73.3	75.1	75.1	1013.1	0	0
1.74	10.4 N	74	76	76	1012.7	0	0
1.3	6.1 NW	75.1	77.2	77.2	1012.7	0	0
1.74	8.7 N	73.2	75.1	75.1	1012.8	0	0
1.3	7 NNW	73	74.9	74.9	1012.7	0	0
1.3	6.1 NNW	71.8	73.4	73.4	1013.1	0	0
2.17	10.4 NW	71.3	72.6	72.6	1013	0	0
2.61	11.3 NNW	70.6	71.9	71.9	1013.1	0	0
3.04	14.8 NNW	69.6	71.1	71.1	1013.3	0	0
2.61	12.2 WNW	69.3	70.8	70.8	1013.6	0	0
2.17	10.4 WNW	68.8	70.4	70.4	1013.5	0	0
2.17	11.3 WNW	68.3	69.8	69.8	1013.7	0	0
1.3	8.7 NW	67.9	69.4	69.4	1013.7	0	0
1.74	7 WNW	67.9	69.4	69.4	1013.7	0	0
1.3	8.7 N	67.8	69.3	69.3	1013.7	0	0
2.17	11.3 WNW	67.4	68.7	68.7	1013.6	0	0
1.3	10.4 NNW	65.8	66.8	66.8	1013.3	0	0
2.17	11.3 NW	65.6	66.5	66.4	1013.1	0	0
2.17	10.4 WNW	65.3	66.2	66.1	1013.2	0	0
1.74	9.6 NW	64.8	65.6	65.5	1013.1	0	0
1.74	7 NW	64.8	65.5	65.4	1013.1	0	0
2.17	9.6 NW	65.2	65.9	65.8	1012.9	0	0
2.17	9.6 NW	65.3	65.7	65.6	1013.1	0	0
2.17	10.4 WNW	65.5	65.8	65.7	1013.2	0	0
2.61	14.8 NW	65.6	65.7	65.5	1013.4	0	0
3.04	13.9 NNW	64	64	63.4	1013.4	0	0
2.61	11.3 NNW	61.8	62	61.4	1013.4	0.01	0
1.74	8.7 NNW	60.7	61	60.8	1013.3	0.01	0.07
1.3	7.8 NW	61	61.3	61.3	1013.3	0	0
1.74	11.3 NNW	62	62.2	62.1	1013.2	0	0
2.61	11.3 NW	62.4	62.7	62.2	1013.3	0	0
3.48	16.5 N	61.8	62.5	61.4	1013.3	0	0
2.61	14.8 WNW	61.3	61.7	61.1	1013.6	0	0
3.48	14.8 NW	60.3	61.1	59.9	1013.9	0	0
2.61	14.8 NW	62.1	62.3	61.7	1013.9	0	0
3.91	18.3 NNW	63.5	63.6	62	1013.8	0	0
3.91	15.7 NNW	64.1	64.2	62.7	1014.1	0	0
5.22	22.6 WNW	60.9	61.4	58.5	1014.4	0	0
5.65	22.6 WNW	61.8	61.8	58.6	1014.8	0	0
6.09	26.1 N	60.2	60.7	57.1	1014.9	0	0
5.65	21.7 NW	64	63.5	60.4	1014.9	0	0
6.52	25.2 N	63.9	63.7	59.9	1015.1	0	0
5.65	22.6 NNW	63.4	63.4	60.3	1015.3	0	0
5.65	23.5 N	63.1	63	59.9	1015.4	0	0

6.52	24.3 WNW	61.8	61.6	57.7	1015.5	0	0
6.52	26.1 NW	62.1	61.9	58	1015.4	0	0
6.09	23.5 NNW	63	62.3	58.8	1015.4	0	0
6.09	24.3 NW	63.6	62.7	59.3	1015.5	0	0
5.65	24.3 NNW	63.1	62.1	59	1015.6	0	0
6.52	23.5 WNW	61.8	61.4	57.5	1015.8	0	0
5.65	22.6 WNW	60.6	60.5	57.3	1016.1	0	0
4.78	19.1 WNW	60.8	60.1	57.5	1016.1	0	0
5.65	20.9 NW	58.8	59	55.6	1016.2	0	0
4.35	20.9 NW	58.3	58.1	55.6	1016.7	0	0
4.78	18.3 WNW	56.2	56.7	53.7	1016.9	0	0
3.91	23.5 NW	55.2	55.7	53.4	1016.9	0	0
3.48	16.5 WNW	54.4	54.9	53	1017.2	0	0
3.04	14.8 NW	54.1	54.4	52.8	1017.5	0	0
3.04	13.9 WNW	53.6	54.2	52.6	1017.6	0	0
3.48	13.9 NW	53	54	52	1017.7	0	0
3.91	19.1 WNW	52.7	54	51.5	1018	0	0
3.91	15.7 N	51.9	53.5	50.9	1018.2	0	0
2.61	12.2 NW	52.6	53.1	51.7	1018.2	0	0
2.61	11.3 WNW	51.4	52.3	50.8	1018.2	0	0
2.17	10.4 WNW	51.2	51.8	50.6	1018.2	0	0
1.74	8.7 NW	50.8	51	50.3	1018.5	0	0
1.74	7.8 NW	49.7	50.3	49.6	1018.8	0	0
0.87	5.2 WNW	49.1	49.1	49.1	1018.9	0	0
0.87	5.2 WNW	48.5	48.5	48.5	1019	0	0
0.43	3.5 W	47.9	47.9	47.9	1019.1	0	0
0.87	5.2 W	47.6	47.6	47.6	1018.8	0	0
0.43	5.2 WNW	46.2	46.3	46.3	1018.7	0	0
0.87	4.3 WNW	46	46.1	46.1	1018.9	0	0
0.43	3.5 W	46	46.2	46.2	1019	0	0
0.87	4.3 W	48.3	48.4	48.4	1018.9	0	0
0.87	6.1 WSW	51	50.9	50.9	1018.9	0	0
0.87	5.2 W	53.6	53.1	53.1	1018.8	0	0
1.74	6.1 WNW	57.2	56.4	56.1	1018.9	0	0
2.17	9.6 NW	59	57.8	57.3	1018.9	0	0
2.17	9.6 WNW	61.5	60.1	59.7	1018.8	0	0
1.74	10.4 NNW	62.9	61.4	61.3	1018.8	0	0
2.17	9.6 NNW	65.2	64	63.9	1018.7	0	0
2.17	10.4 WNW	66.3	64.8	64.8	1018.6	0	0
2.61	11.3 NNW	64.8	63.7	63.4	1018.4	0	0
2.17	11.3 NW	68.3	67.3	67.3	1018.3	0	0
2.61	12.2 N	67.4	67.5	67.5	1018.2	0	0
3.48	12.2 NNE	65.5	65.2	64.6	1018.1	0	0
3.48	14.8 N	68.6	67.6	67.3	1017.7	0	0
3.04	14.8 NNW	69.1	68	68	1017.4	0	0
3.91	16.5 N	67.8	66.6	65.4	1017.3	0	0
3.91	13.9 N	67.3	65.8	64.6	1017.2	0	0
3.04	13.9 N	67.6	66.7	66.5	1016.9	0	0
3.04	12.2 N	66.4	65.1	64.8	1016.8	0	0
3.91	15.7 N	66.6	65.6	64.3	1016.7	0	0
3.91	16.5 N	67.3	66.2	65	1016.7	0	0
4.35	18.3 N	65.8	64.6	62.7	1016.7	0	0
3.04	13.9 NW	66.4	65.1	64.8	1016.6	0	0
2.17	11.3 NW	68.6	66.7	66.7	1016.2	0	0
2.17	8.7 NW	68.6	66.6	66.6	1015.9	0	0
2.17	8.7 NW	69.3	66.9	66.9	1015.6	0	0

1.74	7 WSW	68.4	66.4	66.4	1015.4	0	0
2.17	12.2 WSW	66.8	65.1	65.1	1015.2	0	0
1.74	9.6 WSW	64.7	63.1	63	1015.2	0	0
1.74	7 WSW	62.6	61.2	61.1	1015.1	0	0
0.87	5.2 WSW	61.2	59.8	59.8	1015.1	0	0
0.43	4.3 WSW	58.1	57.2	57.2	1015.5	0	0
0.87	5.2 WSW	57.2	56.4	56.4	1015.5	0	0
1.3	6.1 SW	57	56	56	1015.3	0	0
1.3	5.2 SW	55.9	54.9	54.9	1015.4	0	0
0.87	5.2 SW	55.3	54.3	54.3	1015.5	0	0
1.3	7 SW	55.6	54.3	54.3	1015.3	0	0
1.3	6.1 SW	55	53.8	53.8	1015.3	0	0
1.3	5.2 W	54.1	53	53	1015.4	0	0
1.3	6.1 SW	53.8	52.7	52.7	1015.3	0	0
1.3	6.1 W	53.6	52.5	52.5	1015.3	0	0
0.87	4.3 WSW	51.9	51.2	51.2	1015.4	0	0
0.43	4.3 WSW	51.4	50.9	50.9	1015.6	0	0
0.43	2.6 SW	49.8	49.7	49.7	1015.6	0	0
0	2.6 SW	49.5	49.3	49.3	1015.7	0	0
0.43	2.6 SW	48.2	48.2	48.2	1015.7	0	0
0.87	5.2 SSE	49.2	49	49	1015.5	0	0
1.3	5.2 S	49.2	49.1	49.1	1015.6	0	0
1.3	6.1 S	51.9	51.4	51.4	1015.9	0	0
1.74	8.7 N	54	53.4	52.9	1015.9	0	0
1.74	7 S	55.6	54.8	54.4	1015.8	0	0
1.74	7 SE	56.3	55.5	55.1	1016.1	0	0
1.74	9.6 N	58.6	57.5	57.2	1015.7	0	0
1.74	8.7 W	62	60.7	60.6	1015.3	0	0
1.74	9.6 SW	67.4	66	66	1015.3	0	0
2.17	8.7 SSW	71.3	69.5	69.5	1014.9	0	0
2.17	10.4 WSW	73.9	73	73	1014.5	0	0
2.61	11.3 S	72.7	71	71	1014	0	0
2.17	12.2 W	74.9	73.4	73.4	1013.7	0	0
3.04	12.2 WSW	75.1	73.6	73.6	1013.7	0	0
3.48	13.9 SW	76.3	74.9	74.9	1013.4	0	0
2.61	14.8 SW	76.1	74.6	74.6	1013.2	0	0
2.61	11.3 W	76.5	75.1	75.1	1012.8	0	0
2.61	16.5 SW	76.8	75.6	75.6	1012.9	0	0
2.17	10.4 W	79.2	77.5	77.5	1012.7	0	0
2.61	13.9 W	79.2	78.3	78.3	1012.3	0	0
2.17	12.2 WSW	77.2	76.3	76.3	1011.9	0	0
2.17	13.9 SW	76.5	75.6	75.6	1011.6	0	0
1.74	10.4 SW	77	76.1	76.1	1011.2	0	0
2.17	8.7 WSW	77.2	76.3	76.3	1010.8	0	0
1.74	9.6 WSW	75.6	75	75	1010.7	0	0
0.87	5.2 SW	77	76.2	76.2	1010.3	0	0
0.87	7 N	72.1	71.8	71.8	1010.3	0	0
2.17	8.7 N	71.6	71	71	1010.1	0	0
2.17	7 NNE	70.8	70.1	70.1	1010.1	0	0
0.87	5.2 NE	69.6	68.8	68.8	1009.7	0	0
0	2.6 NE	68.8	68.6	68.6	1009.6	0	0
0	2.6 NE	67.6	67.8	67.8	1009.5	0	0
0	1.7 NE	67.8	68	68	1009.3	0	0
0	0.9 NE	65.5	66.1	66.1	1009.1	0	0
0.43	3.5 E	66.6	66.8	66.8	1009.1	0	0
0.43	4.3 ESE	67.6	67.7	67.7	1008.6	0	0

0.43	4.3 SE	67.9	68	68	1008.5	0	0
0	2.6 SE	66.4	67	67	1009.3	0	0
0.43	2.6 SE	62.7	63.3	63.3	1008.6	0	0
0.43	5.2 SSE	63.9	64.4	64.4	1008.6	0	0
0.87	5.2 SSE	64	64.5	64.5	1008.3	0	0
1.74	10.4 SW	65.3	65.7	65.7	1008.3	0	0
0.43	4.3 SW	64.3	64.7	64.7	1008	0	0
0.87	5.2 SW	64.3	64.6	64.6	1007.9	0	0
0.43	4.3 SW	64.2	64.5	64.5	1008	0	0
0.43	2.6 SW	63.5	63.8	63.8	1007.9	0	0
0.87	5.2 SW	62.9	63.3	63.3	1007.6	0	0
0.43	5.2 S	62.6	63	63	1007.5	0	0
0	1.7 S	62	62.5	62.5	1007.4	0	0
0.87	5.2 S	62	62.4	62.4	1007.4	0.01	0
0.43	4.3 SSE	61.8	62.3	62.3	1007.4	0	0
0.87	6.1 SSE	62.6	63.1	63.1	1007.1	0	0
1.74	8.7 SSE	63.2	63.8	63.7	1007	0	0
2.17	10.4 S	64.3	64.9	64.7	1006.6	0	0
2.17	10.4 SSW	65	65.7	65.6	1006.7	0	0
1.74	8.7 SW	65.6	66.5	66.5	1006.5	0	0
1.3	6.1 S	65.5	66.4	66.4	1006.4	0	0
1.74	7.8 S	64.8	65.8	65.7	1006.4	0.01	0
1.3	7 S	64.3	65.2	65.2	1006.9	0.04	0.2
1.3	8.7 SW	65.2	66.4	66.4	1006.4	0.04	0.53
1.3	6.1 S	64.8	65.9	65.9	1006.8	0.04	0.2
0.87	4.3 SW	64.8	66	66	1006.9	0.19	1.82
0.43	4.3 WSW	65.3	66.6	66.6	1006.6	0.01	0.04
1.3	6.1 SW	68.4	70.3	70.3	1006.3	0	0
1.74	10.4 WSW	73.2	75	75	1005.8	0.01	0
2.61	12.2 WSW	73	74.8	74.8	1006.2	0	0
2.17	11.3 WSW	70.8	72.5	72.5	1006.3	0	0
2.61	12.2 WNW	76.5	78.5	78.5	1006.2	0	0
3.04	15.7 WNW	77.6	79.1	79.1	1006.3	0	0
4.78	21.7 NNW	68.3	69.7	67.7	1007.8	0	0
3.48	18.3 NW	66.6	67.7	67.2	1007.8	0	0
3.04	13.9 NW	70.6	71.4	71.4	1007.5	0	0
4.35	17.4 NNW	70.8	71.4	70	1008	0	0
4.35	18.3 NW	69.9	70.4	68.9	1007.9	0	0
3.91	16.5 NW	69.4	69.7	68.7	1008.3	0	0
3.91	19.1 NW	69.8	69.8	68.8	1008.5	0	0
3.48	13.9 WNW	69.1	69.5	69.2	1008.8	0	0
2.61	11.3 WNW	67.8	68.5	68.5	1009	0	0
2.17	10.4 WNW	66.9	67.5	67.5	1009.1	0	0
0.87	5.2 NW	65.3	65.8	65.8	1009.3	0	0
0.87	5.2 W	64.8	65.3	65.3	1009.7	0	0
1.3	6.1 W	64.2	64.7	64.7	1010.2	0	0
1.3	6.1 WSW	63.7	64.2	64.2	1010.6	0	0
1.74	7 W	63.5	64.1	64	1010.8	0	0
1.3	6.1 WSW	63.1	63.7	63.7	1011.2	0	0
1.3	7.8 WNW	62.3	62.8	62.8	1011.8	0	0
1.3	6.1 WNW	62.1	62.6	62.6	1011.9	0	0
0.87	4.3 WNW	60.9	61.3	61.3	1012.1	0	0
0.43	3.5 WNW	60.1	60.4	60.4	1012.2	0	0
0.43	2.6 WNW	58.7	58.9	58.9	1012.4	0	0
0.43	2.6 WNW	58	58.1	58.1	1012.3	0	0
0.43	3.5 WNW	57.6	57.8	57.8	1012.5	0	0

0.43	2.6 WNW	56.9	57	57	1012.7	0	0
0.43	4.3 W	56.5	56.7	56.7	1012.8	0	0
0.87	4.3 W	56	56.1	56.1	1013.2	0	0
0.43	4.3 W	55	55.1	55.1	1013.4	0	0
0.43	2.6 W	54.5	54.6	54.6	1013.7	0	0
0.43	2.6 W	54.4	54.4	54.4	1013.9	0	0
0	1.7 W	57.3	57	57	1014.2	0	0
0.43	5.2 W	60.1	59.8	59.8	1014.3	0	0
1.3	6.1 WNW	60.2	59.8	59.8	1014.4	0	0
1.74	8.7 WNW	62	61.5	61.4	1014.5	0	0
1.74	11.3 NW	64.3	63.5	63.4	1014.9	0	0
2.17	10.4 N	66	65.1	65.1	1015.1	0	0
2.61	10.4 NNW	66	64.8	64.7	1015.2	0	0
2.17	9.6 NNE	66.9	65.8	65.8	1015.3	0	0
2.17	9.6 N	69.4	67.7	67.7	1015.3	0	0
2.17	9.6 N	69.6	68.3	68.3	1015.2	0	0
3.04	10.4 N	69.4	68.4	68.4	1015.4	0	0
2.61	12.2 N	70.6	68.9	68.9	1015.5	0	0
3.04	12.2 NNE	70.3	68.2	68.2	1015.6	0	0
3.04	11.3 N	71.1	69.5	69.5	1015.6	0	0
3.48	12.2 N	70.4	68.1	67.9	1016	0	0
3.04	13.9 N	71.1	68.9	68.9	1015.8	0	0
3.04	11.3 NNE	70.4	67.9	67.9	1015.9	0	0
3.48	12.2 NNE	70.4	68.4	68.2	1016	0	0
3.91	14.8 N	70.6	69	68.1	1016	0	0
3.91	13 N	70.3	68.4	67.5	1016.1	0	0
3.04	12.2 NNE	70.3	68.4	68.4	1016	0	0
2.61	10.4 N	70.9	69.2	69.2	1016	0	0
2.17	7 NNE	71.1	69.4	69.4	1016	0	0
1.3	6.1 NNE	71.1	69.3	69.3	1015.9	0	0
2.17	8.7 N	70.3	69.2	69.2	1015.9	0	0
2.17	7 N	69.6	68.3	68.3	1015.7	0	0
1.74	6.1 NNE	68.1	67.6	67.6	1015.6	0	0
0.87	4.3 N	67.9	67.3	67.3	1015.4	0	0
0.43	2.6 N	65.6	65.3	65.3	1015.4	0	0
0	0.9 N	63.4	63.2	63.2	1015.4	0	0
0	1.7 N	61.6	61.6	61.6	1015.8	0	0
0	0.9 N	59.2	59.3	59.3	1016	0	0
0	1.7 N	57.3	57.5	57.5	1015.8	0	0
0	0 ---	57.3	57.4	57.4	1015.7	0	0
0	0 ---	57.5	57.5	57.5	1015.5	0	0
0	0.9 N	57	57.1	57.1	1015.4	0	0
0	0 ---	56.2	56.3	56.3	1015.2	0	0
0	0.9 N	55.1	55.2	55.2	1014.9	0	0
0	1.7 N	54.4	54.6	54.6	1014.7	0	0
0	1.7 N	54.1	54.3	54.3	1014.5	0	0
0	0.9 N	53.6	53.8	53.8	1014.5	0	0
0	1.7 N	53.2	53.5	53.5	1014.5	0	0
0.43	2.6 N	53.5	53.8	53.8	1014.3	0	0
0.43	4.3 N	53.9	54.1	54.1	1014.3	0	0
0.43	5.2 SSE	53.9	54.1	54.1	1014.1	0	0
0.43	2.6 S	54.5	54.7	54.7	1014.3	0	0
0.87	7 SSE	55.6	55.8	55.8	1014.4	0	0
0.87	5.2 S	55.7	55.9	55.9	1014.4	0	0
1.3	8.7 N	57.5	57.6	57.6	1014.4	0	0
1.74	9.6 N	59.8	60	59.8	1014.3	0	0

2.61	10.4 SSW	61.8	62	61.4	1014.3	0	0
2.17	10.4 SSW	63.4	63.8	63.5	1014.3	0	0
2.61	11.3 S	66.9	67.5	67.4	1014.3	0	0
2.17	10.4 SW	69.9	69.8	69.8	1014.2	0	0
2.61	10.4 SW	72.8	73.2	73.2	1013.9	0	0
2.61	14.8 S	76.1	76.2	76.2	1013.8	0	0
3.48	14.8 SW	77.2	77	77	1013.7	0	0
3.48	14.8 SW	78.5	78.3	78.3	1013.5	0	0
3.48	14.8 SSW	78.6	78.4	78.4	1013.3	0	0
3.48	15.7 SW	82.6	82.3	82.3	1012.8	0	0
3.48	16.5 WSW	82.4	81.7	81.7	1013.1	0	0
3.48	15.7 SSW	84.5	83.6	83.6	1013	0	0
3.48	15.7 SW	85.5	84.8	84.8	1013.1	0	0
3.48	18.3 N	87.6	86.6	86.6	1013	0	0
3.91	16.5 W	86.7	85.9	85.6	1013	0	0
4.35	20.9 W	86.7	85.5	85	1012.9	0	0
4.35	17.4 W	86.3	85.4	84.9	1012.9	0	0
4.35	16.5 WNW	86.1	85.2	84.7	1013	0	0
4.35	21.7 W	86.5	85.6	85.1	1013.2	0	0
3.48	14.8 WNW	85.7	85.3	85.3	1013.2	0	0
3.48	14.8 W	85.3	84.7	84.7	1013.2	0	0
2.17	10.4 WSW	85.5	85.5	85.5	1013.1	0	0
2.61	14.8 WSW	84.7	84.5	84.5	1013.2	0	0
1.74	11.3 W	82.6	82.9	82.9	1013.2	0	0
2.61	19.1 N	73.2	72.4	72.4	1013.8	0	0
1.3	10.4 NNW	72.1	70.7	70.7	1014.2	0	0
1.74	11.3 WNW	70.9	68.9	68.9	1014.2	0	0
2.61	12.2 NNW	68.8	67.1	67.1	1013.9	0	0
2.17	13.9 WNW	66.3	65.4	65.4	1014.2	0	0
1.74	7.8 NW	64.8	64.5	64.4	1015.5	0	0
3.04	19.1 N	64.3	63.8	63.2	1016.8	0	0
5.22	22.6 N	60.3	61.2	58.3	1017.6	0	0
5.22	23.5 N	55.3	57.6	54.3	1018.4	0.01	0
3.91	18.3 N	54.4	56.4	54	1018.9	0.05	0.21
3.04	15.7 NNW	54.1	55.6	54	1018.6	0.02	0.08
2.61	13 WNW	53.6	54.9	53.6	1019.6	0.08	0.63
3.48	18.3 N	51.1	53.5	51.2	1019.9	0.06	0.25
3.48	18.3 N	48.2	51.1	48.5	1020.2	0.02	0.07
0.87	7 N	50.7	50.8	50.8	1020.6	0	0
0	1.7 N	51.3	51.5	51.5	1020.8	0	0
0	1.7 N	50.8	51.1	51.1	1020.5	0	0
0	1.7 N	51.3	51.5	51.5	1020.8	0	0
0.43	2.6 N	51.6	51.9	51.9	1021.1	0	0
0.43	2.6 NW	51.9	52.2	52.2	1021.3	0	0
0	1.7 NW	51.7	52	52	1021.5	0	0
0.43	2.6 W	51.9	52.2	52.2	1021.6	0	0
0.43	3.5 SSW	52.5	52.8	52.8	1021.7	0	0
0.87	3.5 SSW	53.1	53.3	53.3	1021.8	0	0
0.43	2.6 SSW	53.9	54.1	54.1	1021.8	0	0
0.87	4.3 SSW	53.9	54	54	1021.5	0	0
0.43	2.6 SSW	54.2	54.4	54.4	1021.8	0	0
0.43	4.3 SSW	55.1	55.2	55.2	1021.8	0	0
0.43	5.2 WSW	55.4	55.5	55.5	1022.2	0	0
0.43	4.3 W	55.7	55.7	55.7	1021.7	0	0
0	2.6 W	57.5	57.3	57.3	1021.4	0	0
0.43	3.5 WSW	56	55.8	55.8	1021.4	0	0

0	1.7 WSW	56.3	56.2	56.2	1021.5	0.01	0
0.43	2.6 WSW	56.3	56.1	56.1	1021.5	0	0
0.43	2.6 WSW	58.3	58.1	58.1	1021.1	0.01	0
0.87	6.1 SSE	58.1	57.4	57.4	1021.5	0	0
0.43	2.6 SSW	59.9	59.3	59.3	1021.5	0	0
1.3	6.1 NE	60.7	60.1	60.1	1021.3	0	0
1.3	7 SW	61.8	60.9	60.9	1020.6	0	0
1.74	9.6 SSW	60.4	59.5	59.3	1020.3	0	0
0.87	6.1 SSE	61	60.2	60.2	1019.8	0	0
1.3	7 SW	60.9	60.3	60.3	1019.4	0	0
1.3	8.7 SE	60.9	60.1	60.1	1019.3	0	0
0.87	5.2 SSE	61.2	60.5	60.5	1018.7	0	0
0.43	5.2 NE	61	60.4	60.4	1018.2	0	0
1.3	7 SE	62	61.5	61.5	1018	0	0
1.74	8.7 SSE	60.4	59.8	59.6	1017.6	0	0
0.87	4.3 S	60.4	59.8	59.8	1017.2	0	0
0.87	4.3 SW	59.6	59.1	59.1	1017	0	0
0.43	3.5 S	59.3	58.9	58.9	1017	0	0
0.43	2.6 S	59	58.6	58.6	1016.8	0	0
0	1.7 SSW	57.3	57.2	57.2	1016.6	0	0
0	0 ---	56.7	56.6	56.6	1016.8	0	0
0	0 ---	55.4	55.5	55.5	1017.2	0	0
0	0 ---	55.3	55.4	55.4	1017.3	0	0
0	0 ---	54.7	54.9	54.9	1017.2	0	0
0	0 ---	54.2	54.4	54.4	1016.8	0	0
0	0 ---	53.6	53.8	53.8	1016.8	0	0
0	1.7 SSW	54.1	54.3	54.3	1016.3	0	0
0	1.7 SSW	54.5	54.7	54.7	1016	0	0
0	0.9 SSW	54.5	54.7	54.7	1015.9	0	0
0	0 ---	53.9	54.1	54.1	1015.6	0	0
0	0 ---	53.1	53.4	53.4	1015.3	0	0
0	0 ---	52.6	53	53	1015.3	0	0
0	0 ---	51.4	51.8	51.8	1015.2	0	0
0	0 ---	50.4	50.9	50.9	1014.9	0	0
0	1.7 SSW	49.8	50.4	50.4	1014.8	0	0
0	0.9 SSW	49.2	49.8	49.8	1014.7	0	0
0	0 ---	48.3	48.8	48.8	1014.7	0	0
0	1.7 SSW	47.9	48.4	48.4	1015.1	0	0
0	0 ---	49.9	50.6	50.6	1015.2	0	0
0	1.7 SSW	52	52.4	52.4	1015.3	0	0
0.43	4.3 N	56.6	56.7	56.7	1015.3	0	0
0.87	5.2 WNW	59	58.9	58.9	1015.2	0	0
0.87	5.2 W	63.5	63	63	1015.1	0	0
1.3	6.1 N	63.7	63.4	63.4	1015.1	0	0
1.74	9.6 WSW	65.8	65.3	65.3	1015	0	0
2.17	10.4 WNW	67.3	66.6	66.6	1014.5	0	0
2.61	12.2 NW	68.3	67.3	67.3	1014.3	0	0
2.61	13.9 N	68.9	67.7	67.7	1014.4	0	0
2.61	10.4 WSW	66.1	65.3	65.2	1014.6	0	0
1.74	10.4 WNW	68.8	67.6	67.6	1014.6	0	0
1.3	8.7 NNW	67.6	66.3	66.3	1014.2	0	0
1.74	8.7 SW	70.1	68.1	68.1	1013.8	0	0
3.91	25.2 N	55.3	57	54.7	1015.3	0.06	1.06
3.04	18.3 W	54.7	56.1	54.6	1014.7	0.07	0.65
1.74	10.4 NW	60.7	61	60.8	1014.5	0	0
3.04	14.8 NNW	64.8	65.1	64.6	1014.4	0	0

3.48	13.9 NW	65.2	65.2	64.5	1014.5	0	0
4.35	17.4 N	65.8	65	63.1	1014.6	0	0
4.78	18.3 NW	65.5	65.1	62.8	1014.7	0	0
4.78	18.3 N	65.3	64.9	62.6	1014.8	0	0
4.78	18.3 N	64.7	63.8	61.5	1015	0	0
4.35	19.1 NW	65.6	64.6	62.7	1015.1	0	0
4.35	21.7 NNW	64.6	63.7	61.7	1015.1	0	0
3.91	19.1 N	64.7	63.5	62	1015.2	0	0
3.48	13.9 NNW	64.3	63	62.2	1015.3	0	0
2.61	13 NW	63.5	62.1	61.7	1015.4	0	0
1.3	9.6 NW	62	60.6	60.6	1015.5	0	0
1.3	5.2 WNW	60.2	58.9	58.9	1015.5	0	0
0.87	4.3 NW	58.7	57.5	57.5	1015.7	0	0
0.43	2.6 WNW	57.6	56.6	56.6	1016.1	0	0
0.43	4.3 WNW	57.5	56.6	56.6	1016.5	0	0
0.43	4.3 NW	56.7	56.2	56.2	1016.6	0	0
1.3	6.1 WNW	56.2	55.9	55.9	1016.9	0	0
0.43	2.6 NW	52.3	52.5	52.5	1016.8	0	0
0.43	2.6 NW	51.4	51.6	51.6	1017	0	0
0	1.7 NW	50.1	50.5	50.5	1016.9	0	0
0	0 ---	49.6	50.1	50.1	1017.1	0	0
0.43	4.3 W	48.9	49.4	49.4	1016.9	0	0
0.43	4.3 W	49.1	49.4	49.4	1016.7	0	0
0.87	5.2 SW	48.9	49.2	49.2	1016.6	0	0
0.87	5.2 WSW	49.4	49.6	49.6	1016.5	0	0
0.43	2.6 SW	48.9	49.2	49.2	1016.2	0	0
0.43	4.3 SW	49.6	49.9	49.9	1016.2	0	0
0.87	5.2 SSW	51.7	51.9	51.9	1016.1	0	0
0.43	5.2 SSW	52.6	52.6	52.6	1016.1	0	0
0.87	6.1 SSW	53.2	53.2	53.2	1016.2	0	0
0.87	6.1 SSW	53.2	53.2	53.2	1016.3	0	0
1.74	9.6 SSW	54.8	54.7	54.3	1016.5	0	0
2.17	9.6 WSW	54.9	55.2	54.4	1016.7	0	0
1.74	7 WSW	56.7	56.4	56	1017	0	0
2.61	11.3 W	61	60.5	59.8	1017.3	0	0
3.04	13.9 WNW	64.2	63.6	63	1017.6	0	0
3.04	13.9 W	65.6	65.4	65	1017.7	0	0
2.61	12.2 WNW	67.9	66.9	66.9	1017.8	0	0
3.91	15.7 WNW	67.3	65.6	64.4	1017.9	0	0
3.48	14.8 NW	69.3	66.9	66.6	1018.1	0	0
4.35	18.3 NW	68.8	67.4	65.8	1018.2	0	0
3.91	14.8 WSW	71.5	69.2	68.4	1018.1	0	0
4.35	20.9 N	69.4	66.8	65.2	1018.1	0	0
3.91	16.5 WNW	72.8	71.2	70.4	1017.7	0	0
4.35	16.5 NW	72.8	70.7	69.4	1017.2	0	0
3.48	15.7 WNW	71.1	68.7	68.6	1017.2	0	0
3.04	16.5 W	73.5	72.4	72.4	1016.8	0	0
3.48	14.8 W	74.7	73.8	73.8	1016.6	0	0
4.35	19.1 W	73.2	71.7	70.4	1016.6	0	0
4.35	19.1 WNW	73.7	72.7	71.4	1016.4	0	0
3.48	19.1 NW	73	71.8	71.8	1016.3	0	0
3.91	17.4 WNW	71.3	69.6	68.8	1016.4	0	0
3.48	15.7 WNW	70.1	68.3	68.1	1016.6	0	0
2.17	11.3 N	68.4	67.8	67.8	1016.6	0	0
2.17	11.3 NNW	68.1	67.2	67.2	1016.6	0	0
2.61	11.3 NNW	67.4	66	66	1016.6	0	0

2.61	12.2 W	67.4	66.2	66.2	1016.6	0	0
3.04	13.9 WNW	66.8	65.4	65.2	1016.9	0	0
3.04	13.9 WNW	66.8	65.3	65.1	1017	0	0
2.61	10.4 NW	65.8	64.2	64	1017.2	0	0
1.74	7 WNW	64.3	62.8	62.7	1017.5	0	0
0.43	5.2 WNW	61.6	60.4	60.4	1017.8	0	0
0.43	2.6 WNW	58.6	57.9	57.9	1018.1	0	0
0.87	4.3 W	58.7	57.8	57.8	1018.1	0	0
0.43	2.6 WSW	57	56.3	56.3	1018	0	0
0.43	10.4 NNE	54.7	54.2	54.2	1018.2	0	0
0.43	2.6 N	54.1	53.9	53.9	1018.2	0	0
0	1.7 N	52.5	52.5	52.5	1018.1	0	0
0	2.6 N	51.9	52.1	52.1	1018	0	0
0	1.7 N	51.3	51.5	51.5	1018	0	0
0	2.6 NW	51	51.2	51.2	1018	0	0
0.43	2.6 WNW	51.6	51.7	51.7	1018.1	0	0
0	2.6 WNW	50.2	50.5	50.5	1018.2	0	0
0	2.6 WNW	50.2	50.6	50.6	1018.1	0	0
0	1.7 W	50.4	50.7	50.7	1017.9	0	0
0	2.6 W	49.9	50.3	50.3	1018.1	0	0
0.43	5.2 SSW	50.1	50.5	50.5	1018	0	0
0.87	5.2 SSW	50.2	50.6	50.6	1017.9	0	0
0.87	5.2 S	52.8	52.8	52.8	1018.3	0	0
1.3	7 SSW	56	55.8	55.8	1018.3	0	0
1.74	8.7 N	59.2	59	58.8	1018	0	0
1.3	7 SW	59.8	59.6	59.6	1018.3	0	0
1.3	6.1 SW	59.8	59.7	59.7	1018.9	0	0
0.43	4.3 SSW	60.5	60.5	60.5	1018.5	0	0
0.87	5.2 SSW	63.2	62.9	62.9	1018.5	0	0
0.87	4.3 S	64.2	63.9	63.9	1018.6	0	0
0.43	2.6 SW	65	64.9	64.9	1018.5	0	0
0.43	2.6 ESE	65.2	64.9	64.9	1018.2	0	0
0.43	4.3 SE	67.9	67.3	67.3	1018.5	0	0
0.87	5.2 NW	67.1	66.6	66.6	1018.7	0	0
1.3	6.1 NW	65.8	65.2	65.2	1018.4	0	0
2.17	8.7 N	64.8	64.6	64.4	1018.2	0	0
2.17	7 N	63.2	62.7	62.4	1017.8	0	0
1.3	5.2 N	62.7	62.3	62.3	1017.7	0	0
1.74	6.1 N	64.3	64.2	64.1	1017.5	0	0
2.17	7 N	62.1	62	61.7	1017.4	0	0
2.17	7 N	62	62.2	61.9	1017.2	0	0
2.17	7.8 N	61.5	61.4	61	1017.2	0	0
2.17	7.8 N	61	61	60.6	1017	0	0
2.61	7.8 NNE	60.3	60.3	59.6	1016.9	0	0
2.61	9.6 N	59	59.2	58.4	1016.8	0	0
2.61	8.7 N	58.2	58.5	57.6	1016.5	0	0
2.17	7 NNE	58	58	57.4	1016.4	0	0
0.87	6.1 N	58.3	58.3	58.3	1016.5	0	0
0.43	2.6 N	58.1	58	58	1016.3	0	0
0	2.6 N	58	58	58	1016.2	0	0
0	2.6 N	57	57.1	57.1	1016.4	0	0
0.43	3.5 NNW	57	57.1	57.1	1016.5	0	0
0.43	2.6 NW	56.6	56.7	56.7	1016.7	0	0
0.43	4.3 NW	56.5	56.6	56.6	1016.9	0	0
0	1.7 WNW	56.3	56.5	56.5	1017.1	0	0
0	1.7 WNW	56.2	56.4	56.4	1017.2	0	0

0.43	2.6 WNW	55.7	55.9	55.9	1017.3	0	0
0.43	2.6 WNW	55	55.2	55.2	1017.4	0	0
0	0.9 WNW	53.9	54.1	54.1	1017.6	0	0
0	0.9 WNW	53.2	53.5	53.5	1017.5	0	0
0	1.7 WNW	52.5	52.9	52.9	1017.3	0	0
0	0.9 WNW	52.6	53	53	1017.2	0	0
0	0.9 WNW	51.4	51.9	51.9	1017.3	0	0
0	0.9 WNW	51.1	51.6	51.6	1017.4	0	0
0	1.7 WNW	51.1	51.6	51.6	1017.4	0	0
0.43	2.6 WNW	51.9	52.3	52.3	1017.6	0	0
0.43	2.6 WNW	52	52.5	52.5	1017.3	0	0
0	2.6 WNW	51.6	52.1	52.1	1017.5	0	0
0	0.9 WNW	51	51.6	51.6	1017.4	0	0
0	2.6 WNW	50.7	51.3	51.3	1017.7	0	0
0.43	5.2 W	51.4	51.9	51.9	1018	0	0
0.43	2.6 WSW	53.9	54.3	54.3	1018.2	0	0
0.87	4.3 SSW	57.3	57.6	57.6	1018.2	0	0
1.3	6.1 SSW	61	61.2	61.2	1018.1	0	0
1.3	6.1 SSW	64.7	65.2	65.2	1018.1	0	0
1.74	7 SW	67.6	68.1	68.1	1018.1	0	0
2.17	10.4 SW	69.3	68.9	68.9	1018	0	0
2.17	9.6 W	70.9	70.3	70.3	1017.7	0	0
2.61	12.2 WSW	72.5	72.2	72.2	1017.5	0	0
2.61	12.2 WSW	73.5	73.3	73.3	1017.2	0	0
3.04	16.5 SW	75.4	75.3	75.3	1017.3	0	0
3.91	15.7 WNW	78.3	77.8	77.2	1017	0	0
3.91	16.5 WSW	77.4	76.8	76.2	1016.7	0	0
4.35	18.3 WSW	76	75.8	74.7	1016.4	0	0
4.78	21.7 N	77.9	77.2	75.9	1016.2	0	0
3.91	18.3 W	75.6	75	74.3	1016	0	0
3.48	16.5 WSW	77.9	77.1	77.1	1015.8	0	0
4.35	17.4 W	75.4	74.7	73.5	1015.6	0	0
2.61	15.7 NW	73.5	72.9	72.9	1015.9	0	0
3.04	18.3 WNW	68.9	68.3	68.3	1016.3	0	0
2.17	10.4 NNE	64.5	64.9	64.7	1016.7	0.01	0
0.43	5.2 NNE	63.5	64	64	1016.5	0	0
0.43	4.3 N	64.3	64.9	64.9	1016.8	0	0
0.43	4.3 N	65.6	66.3	66.3	1016.8	0	0
0.87	5.2 WSW	68.6	69	69	1016.6	0	0
3.04	13.9 W	71.3	70.4	70.4	1016.5	0	0
3.48	16.5 SW	70.8	69.6	69.5	1016.5	0	0
2.17	12.2 WSW	69.6	68.4	68.4	1016.7	0	0
2.17	9.6 W	68.3	67.8	67.8	1016.8	0	0
1.74	9.6 WSW	66.8	66.5	66.5	1016.9	0	0
2.17	8.7 W	65.8	65.6	65.5	1017.1	0	0
2.17	9.6 W	65	64.8	64.7	1017.4	0	0
1.74	8.7 W	64.2	64	63.9	1017.5	0	0
1.74	7.8 W	63.4	63.3	63.2	1017.7	0	0
1.3	9.6 WSW	62.3	62.4	62.4	1018	0	0
0.87	5.2 WNW	61.2	61.3	61.3	1018.3	0	0
0.43	4.3 NW	59.3	59.4	59.4	1018.3	0	0
0	2.6 NW	56.6	56.7	56.7	1018.6	0	0
0	0 ---	55.7	55.9	55.9	1018.6	0	0
0	0.9 NW	54.5	54.7	54.7	1018.6	0	0
0	1.7 NW	53.8	54.1	54.1	1018.7	0	0
0	0 ---	53.1	53.4	53.4	1018.9	0	0

0.43	5.2 SW	53.3	53.6	53.6	1019.2	0	0
0	2.6 SW	53.3	53.6	53.6	1019.4	0	0
0	2.6 SW	53.1	53.5	53.5	1019.6	0	0
0	0.9 SW	52.6	53	53	1019.9	0	0
0	0.9 SW	52	52.4	52.4	1019.9	0	0
0	0 ---	51.3	51.8	51.8	1020.3	0	0
0.43	2.6 SW	53.5	53.8	53.8	1020.4	0	0
0	2.6 SW	56.6	56.8	56.8	1020.7	0	0
0.43	2.6 SW	59.3	59.5	59.5	1020.7	0	0
0.87	4.3 SW	64.3	64.8	64.8	1020.7	0	0
0.87	4.3 SW	68.1	68.5	68.5	1021	0	0
0.87	4.3 WSW	68.8	68.1	68.1	1020.9	0	0
0.43	4.3 WSW	71.5	70.4	70.4	1021	0	0
0.43	5.2 WSW	71.1	70	70	1020.9	0	0
0.87	8.7 SSW	71.6	70.4	70.4	1020.9	0	0
0.87	6.1 WSW	74.2	74	74	1020.8	0	0
1.3	7 NW	73.3	73.1	73.1	1021	0	0
1.3	8.7 WNW	75.1	74.9	74.9	1021.1	0	0
1.3	9.6 N	73.9	74	74	1021.2	0	0
2.61	10.4 NNE	74	74.3	74.3	1021.2	0	0
3.04	10.4 N	72	71.8	71.8	1021.2	0	0
2.61	11.3 N	72.5	72.7	72.7	1021.1	0	0
3.04	10.4 N	73.9	74.4	74.4	1020.9	0	0
3.04	10.4 NNE	74.2	74.8	74.8	1020.8	0	0
3.04	11.3 N	73.5	74.1	74.1	1020.7	0	0
2.61	9.6 N	74.2	74.3	74.3	1020.5	0	0
3.48	13.9 N	72.8	72.9	72.9	1020.5	0	0
3.48	11.3 NNE	72.3	71.8	71.8	1020.5	0	0
3.04	9.6 N	72	71.2	71.2	1020.2	0	0
2.61	8.7 NNE	72	71.3	71.3	1019.8	0	0
1.74	7 NNE	71.6	70.5	70.5	1019.7	0	0
1.74	5.2 N	70.9	69.8	69.8	1019.6	0	0
0.87	4.3 N	70.3	69.3	69.3	1019.4	0	0
0.87	2.6 N	68.9	68.2	68.2	1019.6	0	0
0	1.7 N	66.9	66.9	66.9	1019.5	0	0
0	0 ---	64	64.4	64.4	1019.4	0	0
0	0.9 N	61.8	62.1	62.1	1019.5	0	0
0.43	2.6 N	61	61.1	61.1	1019.6	0	0
0	2.6 N	60.5	60.6	60.6	1019.5	0	0
0	0.9 N	59.3	59.4	59.4	1019.5	0	0
0	1.7 N	59.2	59.4	59.4	1019.4	0	0
0	0.9 NNE	58.6	58.8	58.8	1019.6	0	0

Heat D-D	Cool D-D	In Temp	In Hum	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
0.213	0	71.8	40	673	1	98.4	30
0.215	0	71.6	40	661	1	96.6	30
0.206	0	71.6	39	661	1	96.6	30
0.206	0	71.4	40	672	1	98.2	30
0.206	0	71.4	40	661	1	96.6	30
0.206	0	71.2	40	664	1	97.1	30
0.2	0	71.2	40	666	1	97.4	30
0.194	0	71.1	40	656	1	95.9	30
0.188	0	71.1	41	673	1	98.4	30
0.188	0	70.9	41	668	1	97.7	30
0.183	0	70.7	41	657	1	96.1	30
0.177	0	70.7	41	671	1	98.1	30
0.15	0	70.4	42	658	1	96.2	30
0.14	0	70.4	42	666	1	97.4	30
0.106	0	70.9	43	664	1	97.1	30
0.108	0	71.6	44	661	1	96.6	30
0.017	0	72.3	45	671	1	98.1	30
0.023	0	72.4	45	659	1	96.3	30
0	0.058	72.4	46	665	1	97.2	30
0	0.071	72.8	47	660	1	96.5	30
0	0.071	73	47	665	1	97.2	30
0	0.092	72.8	47	661	1	96.6	30
0	0.048	72.8	48	665	1	97.2	30
0	0.146	73.6	48	665	1	97.2	30
0	0.173	74.3	47	664	1	97.1	30
0	0.215	74.7	46	671	1	98.1	30
0	0.142	74.7	46	652	1	95.3	30
0	0.06	74.5	48	672	1	98.2	30
0	0.188	74.7	50	653	1	95.5	30
0	0.225	75.2	49	674	1	98.5	30
0	0.16	75.4	50	654	1	95.6	30
0	0.16	75.7	49	637	1	93.1	30
0	0.246	75.7	47	656	1	95.9	30
0	0.2	75.7	44	674	1	98.5	30
0	0.202	75.6	41	660	1	96.5	30
0	0.21	75.4	40	661	1	96.6	30
0	0.192	75.2	39	668	1	97.7	30
0.021	0	74.9	40	656	1	95.9	30
0.079	0	74.3	41	672	1	98.2	30
0.102	0	74	41	654	1	95.6	30
0.121	0	73.6	41	668	1	97.7	30
0.169	0	73.5	42	670	1	98	30
0.181	0	73.3	42	659	1	96.3	30
0.183	0	73.1	42	668	1	97.7	30
0.202	0	73.5	42	660	1	96.5	30
0.194	0	73.6	42	663	1	96.9	30
0.215	0	73.5	42	665	1	97.2	30
0.202	0	73.5	42	660	1	96.5	30
0.194	0	73.3	43	669	1	97.8	30
0.19	0	73.3	42	662	1	96.8	30
0.208	0	73.3	42	657	1	96.1	30
0.213	0	73.3	43	669	1	97.8	30
0.231	0	73.1	43	662	1	96.8	30
0.246	0	73.1	43	660	1	96.5	30

0.238	0	73	43	668	1	97.7	30
0.213	0	72.8	43	658	1	96.2	30
0.194	0	72.6	43	653	1	95.5	30
0.181	0	72.4	43	671	1	98.1	30
0.181	0	72.4	43	662	1	96.8	30
0.188	0	72.3	43	661	1	96.6	30
0.202	0	72.1	43	672	1	98.2	30
0.177	0	72.1	44	656	1	95.9	30
0.156	0	72.4	44	665	1	97.2	30
0.131	0	73.5	45	669	1	97.8	30
0.162	0	73.6	46	657	1	96.1	30
0.202	0	73.3	46	633	1	92.5	30
0.233	0	73.1	45	663	1	96.9	30
0.24	0	73.1	46	667	1	97.5	30
0.24	0	73.5	46	666	1	97.4	30
0.219	0	73.3	45	656	1	95.9	30
0.183	0	73.1	45	672	1	98.2	30
0.169	0	73.5	45	658	1	96.2	30
0.183	0	73.6	45	666	1	97.4	30
0.175	0	73.5	45	669	1	97.8	30
0.133	0	73.3	45	654	1	95.6	30
0.15	0	73.1	45	670	1	98	30
0.194	0	73	45	654	1	95.6	30
0.183	0	73	45	671	1	98.1	30
0.131	0	73	45	661	1	96.6	30
0.133	0	73	45	665	1	97.2	30
0.16	0	73	45	668	1	97.7	30
0.16	0	72.8	45	661	1	96.6	30
0.16	0	72.6	44	666	1	97.4	30
0.144	0	72.6	45	654	1	95.6	30
0.131	0	72.4	45	673	1	98.4	30
0.14	0	72.4	45	654	1	95.6	30
0.154	0	72.4	45	668	1	97.7	30
0.162	0	72.4	45	667	1	97.5	30
0.183	0	72.4	45	660	1	96.5	30
0.194	0	72.4	46	666	1	97.4	30
0.2	0	72.3	45	657	1	96.1	30
0.208	0	72.3	45	666	1	97.4	30
0.233	0	72.6	45	666	1	97.4	30
0.244	0	72.6	45	660	1	96.5	30
0.254	0	72.4	45	630	1	92.1	30
0.252	0	72.3	45	664	1	97.1	30
0.252	0	72.1	44	656	1	95.9	30
0.248	0	72.1	45	667	1	97.5	30
0.246	0	71.9	45	663	1	96.9	30
0.258	0	71.9	45	663	1	96.9	30
0.283	0	71.8	45	666	1	97.4	30
0.302	0	71.6	45	667	1	97.5	30
0.308	0	71.6	45	660	1	96.5	30
0.323	0	71.4	45	661	1	96.6	30
0.331	0	71.4	44	670	1	98	30
0.348	0	71.2	44	668	1	97.7	30
0.35	0	71.2	44	658	1	96.2	30
0.344	0	71.1	44	657	1	96.1	30
0.321	0	70.9	44	668	1	97.7	30
0.244	0	70.9	45	592	1	86.5	30

0.233	0	71.1	45	663	1	96.9	30
0.221	0	71.6	46	668	1	97.7	30
0.162	0	72.1	47	662	1	96.8	30
0.04	0	72.4	47	636	1	93	30
0.05	0	72.6	47	634	1	92.7	30
0.048	0	72.8	47	657	1	96.1	30
0	0.004	73.3	47	663	1	96.9	30
0	0.033	73.3	46	661	1	96.6	30
0.067	0	73.3	46	671	1	98.1	30
0.06	0	73.5	45	657	1	96.1	30
0.056	0	73.3	45	657	1	96.1	30
0.031	0	72.8	44	650	1	95	30
0	0	72.6	44	666	1	97.4	30
0	0.023	72.4	44	659	1	96.3	30
0	0.058	72.6	44	665	1	97.2	30
0	0.029	72.6	42	657	1	96.1	30
0	0.012	72.6	42	666	1	97.4	30
0	0.021	72.4	42	660	1	96.5	30
0.015	0	72.3	42	661	1	96.6	30
0.021	0	72.3	40	662	1	96.8	30
0.023	0	72.1	39	658	1	96.2	30
0.031	0	72.1	39	667	1	97.5	30
0.033	0	72.1	38	657	1	96.1	30
0.037	0	72.1	37	669	1	97.8	30
0.05	0	72.1	37	658	1	96.2	30
0.079	0	72.3	37	671	1	98.1	30
0.125	0	72.1	36	653	1	95.5	30
0.167	0	72.3	36	664	1	97.1	30
0.194	0	72.4	37	664	1	97.1	30
0.215	0	72.6	36	656	1	95.9	30
0.26	0	72.8	36	609	1	89	30
0.283	0	72.8	37	668	1	97.7	30
0.31	0	72.6	37	658	1	96.2	30
0.335	0	72.4	37	664	1	97.1	30
0.379	0	72.3	37	669	1	97.8	30
0.381	0	72.1	37	665	1	97.2	30
0.4	0	72.1	38	664	1	97.1	30
0.435	0	71.9	38	661	1	96.6	30
0.442	0	71.8	38	660	1	96.5	30
0.452	0	71.8	38	661	1	96.6	30
0.456	0	71.6	38	667	1	97.5	30
0.467	0	71.4	38	663	1	96.9	30
0.469	0	71.2	38	664	1	97.1	30
0.483	0	71.1	38	663	1	96.9	30
0.49	0	70.9	38	663	1	96.9	30
0.477	0	70.7	38	665	1	97.2	30
0.431	0	70.4	38	663	1	96.9	30
0.331	0	70.4	38	658	1	96.2	30
0.221	0	70.7	39	663	1	96.9	30
0.175	0	71.6	39	664	1	97.1	30
0.146	0	72.1	39	656	1	95.9	30
0.14	0	72.1	38	670	1	98	30
0.121	0	72.1	38	656	1	95.9	30
0.085	0	72.1	37	668	1	97.7	30
0	0.012	71.9	36	653	1	95.5	30
0.037	0	71.9	36	671	1	98.1	30

0.033	0	71.9	36	657	1	96.1	30
0.04	0	72.6	37	663	1	96.9	30
0.031	0	72.6	37	659	1	96.3	30
0.044	0	72.6	37	670	1	98	30
0.048	0	72.8	37	659	1	96.3	30
0.056	0	72.8	37	667	1	97.5	30
0.05	0	73	36	659	1	96.3	30
0.033	0	73	36	669	1	97.8	30
0.044	0	72.8	35	660	1	96.5	30
0.048	0	72.4	34	663	1	96.9	30
0.044	0	72.3	33	662	1	96.8	30
0.05	0	72.1	33	672	1	98.2	30
0.073	0	72.1	33	662	1	96.8	30
0.073	0	72.1	33	659	1	96.3	30
0.108	0	72.1	33	651	1	95.2	30
0.115	0	72.1	33	668	1	97.7	30
0.14	0	72.1	34	656	1	95.9	30
0.154	0	72.1	34	669	1	97.8	30
0.2	0	72.1	34	659	1	96.3	30
0.244	0	72.1	34	670	1	98	30
0.279	0	72.1	35	661	1	96.6	30
0.298	0	72.3	35	660	1	96.5	30
0.296	0	72.6	35	666	1	97.4	30
0.279	0	72.6	35	667	1	97.5	30
0.292	0	72.6	35	664	1	97.1	30
0.308	0	72.6	35	657	1	96.1	30
0.329	0	72.4	35	665	1	97.2	30
0.331	0	72.3	36	651	1	95.2	30
0.348	0	72.3	36	555	1	81.1	30
0.35	0	72.1	36	652	1	95.3	30
0.342	0	72.1	36	657	1	96.1	30
0.344	0	71.9	36	663	1	96.9	30
0.344	0	71.8	36	665	1	97.2	30
0.35	0	71.8	36	660	1	96.5	30
0.363	0	71.6	36	660	1	96.5	30
0.369	0	71.6	36	665	1	97.2	30
0.373	0	71.4	37	666	1	97.4	30
0.369	0	71.2	37	664	1	97.1	30
0.342	0	71.2	37	660	1	96.5	30
0.292	0	71.1	37	662	1	96.8	30
0.267	0	71.1	37	668	1	97.7	30
0.221	0	71.1	37	598	1	87.4	30
0.167	0	71.1	37	378	1	55.3	30
0.071	0	71.1	37	665	1	97.2	30
0	0.05	71.1	37	657	1	96.1	30
0	0.033	71.2	37	665	1	97.2	30
0	0.121	71.2	37	657	1	96.1	30
0	0.048	71.4	38	666	1	97.4	30
0	0.054	71.4	38	665	1	97.2	30
0	0.071	71.6	38	650	1	95	30
0	0.16	71.6	38	668	1	97.7	30
0	0.181	71.8	38	630	1	92.1	30
0	0.225	71.9	38	663	1	96.9	30
0	0.152	71.9	38	647	1	94.6	30
0	0.171	72.1	39	666	1	97.4	30
0	0.123	72.3	39	659	1	96.3	30

0	0.11	72.4	39	669	1	97.8	30
0	0.079	72.4	39	662	1	96.8	30
0	0.058	72.6	39	656	1	95.9	30
0	0.027	72.8	39	668	1	97.7	30
0	0.029	72.8	40	655	1	95.8	30
0	0.006	73	40	672	1	98.2	30
0.015	0	73	40	648	1	94.7	30
0.021	0	73	40	674	1	98.5	30
0.037	0	73.1	40	655	1	95.8	30
0.056	0	73.1	40	673	1	98.4	30
0.079	0	73.1	40	654	1	95.6	30
0.115	0	73.1	41	666	1	97.4	30
0.16	0	73	41	662	1	96.8	30
0.196	0	73	41	656	1	95.9	30
0.202	0	73	41	670	1	98	30
0.233	0	72.8	41	666	1	97.4	30
0.267	0	72.8	41	659	1	96.3	30
0.265	0	72.6	41	659	1	96.3	30
0.196	0	72.6	41	664	1	97.1	30
0.2	0	72.4	41	624	1	91.2	30
0.2	0	72.4	41	672	1	98.2	30
0.196	0	72.3	41	664	1	97.1	30
0.188	0	72.3	41	671	1	98.1	30
0.183	0	72.3	42	653	1	95.5	30
0.181	0	72.1	41	629	1	92	30
0.177	0	72.1	41	570	1	83.3	30
0.181	0	72.1	41	602	1	88	30
0.175	0	72.1	41	559	1	81.7	30
0.175	0	71.9	41	501	1	73.2	30
0.162	0	71.9	41	579	1	84.6	30
0.16	0	71.9	41	539	1	78.8	30
0.156	0	71.9	41	428	1	62.6	30
0.14	0	71.8	40	382	1	55.8	30
0.119	0	71.8	40	564	1	82.5	30
0.1	0	71.9	41	646	1	94.4	30
0.09	0	71.9	41	667	1	97.5	30
0.073	0	71.9	41	652	1	95.3	30
0.006	0	71.9	40	671	1	98.1	30
0.01	0	71.9	40	444	1	64.9	30
0	0.023	72.1	41	358	1	52.3	30
0	0.04	72.1	40	366	1	53.5	30
0	0.04	72.3	40	562	1	82.2	30
0	0.069	72.3	41	657	1	96.1	30
0	0.106	72.4	41	674	1	98.5	30
0	0.121	72.4	41	654	1	95.6	30
0	0.117	72.6	41	664	1	97.1	30
0	0.127	72.6	41	659	1	96.3	30
0	0.148	72.8	42	659	1	96.3	30
0	0.131	73	42	668	1	97.7	30
0	0.146	73	42	649	1	94.9	30
0	0.123	73.1	42	671	1	98.1	30
0	0.146	73.3	43	657	1	96.1	30
0	0.127	73.3	43	672	1	98.2	30
0	0.11	73.5	43	648	1	94.7	30
0	0.11	73.6	43	671	1	98.1	30
0	0.09	73.6	44	656	1	95.9	30

0	0.106	73.6	43	669	1	97.8	30
0	0.081	73.8	43	659	1	96.3	30
0	0.038	73.8	44	663	1	96.9	30
0.004	0	73.8	44	626	1	91.5	30
0.037	0	73.8	44	671	1	98.1	30
0.06	0	73.8	44	659	1	96.3	30
0.073	0	73.8	45	668	1	97.7	30
0.083	0	73.6	45	656	1	95.9	30
0.096	0	73.6	45	670	1	98	30
0.096	0	73.6	45	656	1	95.9	30
0.106	0	73.6	45	670	1	98	30
0.108	0	73.5	46	666	1	97.4	30
0.115	0	73.5	46	661	1	96.6	30
0.119	0	73.5	46	668	1	97.7	30
0.121	0	73.5	46	653	1	95.5	30
0.125	0	73.3	45	671	1	98.1	30
0.125	0	73.3	46	659	1	96.3	30
0.121	0	73.3	45	664	1	97.1	30
0.121	0	73.3	45	671	1	98.1	30
0.137	0	73.1	45	659	1	96.3	30
0.14	0	73.1	45	665	1	97.2	30
0.144	0	73.1	45	646	1	94.4	30
0.133	0	72.8	45	670	1	98	30
0.09	0	72.4	46	659	1	96.3	30
0.071	0	72.6	47	393	1	57.5	30
0	0	73.1	49	290	1	42.4	30
0	0.048	73.6	49	620	1	90.6	30
0	0.079	74	50	666	1	97.4	30
0	0.123	74.2	51	658	1	96.2	30
0	0.188	74.7	51	660	1	96.5	30
0	0.235	75.4	52	670	1	98	30
0	0.269	75.6	51	653	1	95.5	30
0	0.335	75.9	52	672	1	98.2	30
0	0.337	76.8	52	636	1	93	30
0	0.342	77.2	52	656	1	95.9	30
0	0.354	77.5	52	649	1	94.9	30
0	0.375	78	53	619	1	90.5	30
0	0.319	78.6	53	507	1	74.1	30
0	0.358	79	52	615	1	89.9	30
0	0.283	79.2	53	344	1	50.3	30
0	0.3	79.2	53	443	1	64.8	30
0	0.31	79.2	53	436	1	63.7	30
0	0.3	79.3	54	667	1	97.5	30
0	0.277	79.5	54	668	1	97.7	30
0	0.281	79.7	54	652	1	95.3	30
0	0.262	79.7	54	673	1	98.4	30
0	0.262	79.9	54	648	1	94.7	30
0	0.269	79.9	54	672	1	98.2	30
0	0.231	79.7	54	655	1	95.8	30
0	0.215	79.7	54	670	1	98	30
0	0.2	79.5	56	660	1	96.5	30
0	0.163	79.5	55	670	1	98	30
0	0.152	79.3	56	665	1	97.2	30
0	0.117	79.2	57	656	1	95.9	30
0	0.071	79.5	57	669	1	97.8	30
0	0.058	79.5	56	654	1	95.6	30

0	0.038	79.5	55	671	1	98.1	30
0	0.038	79.3	55	657	1	96.1	30
0	0.023	79.2	55	670	1	98	30
0	0.017	79	55	664	1	97.1	30
0	0.004	78.8	55	668	1	97.7	30
0	0	78.6	55	660	1	96.5	30
0.015	0	78.4	54	665	1	97.2	30
0.031	0	78.2	54	664	1	97.1	30
0.017	0	78	54	662	1	96.8	30
0.031	0	78	54	605	1	88.5	30
0.027	0	77.9	54	654	1	95.6	30
0.037	0	77.7	54	674	1	98.5	30
0.04	0	77.7	54	655	1	95.8	30
0.031	0	77.5	54	672	1	98.2	30
0.01	0	77.2	54	653	1	95.5	30
0	0.017	76.4	54	674	1	98.5	30
0	0.058	76.3	55	652	1	95.3	30
0	0.117	76.4	55	615	1	89.9	30
0	0.185	76.6	56	655	1	95.8	30
0	0.244	77	56	674	1	98.5	30
0	0.281	77.2	56	654	1	95.6	30
0	0.323	77.7	57	660	1	96.5	30
0	0.335	78	56	586	1	85.7	30
0	0.41	78.2	55	515	1	75.3	30
0	0.44	78.8	55	643	1	94	30
0	0.479	79.7	54	654	1	95.6	30
0	0.496	80.5	53	626	1	91.5	30
0	0.5	80.6	51	514	1	75.1	30
0	0.515	81	51	606	1	88.6	30
0	0.496	81.4	51	459	1	67.1	30
0	0.488	81.6	50	526	1	76.9	30
0	0.506	81.6	50	660	1	96.5	30
0	0.51	82	50	638	1	93.3	30
0	0.506	82.1	49	664	1	97.1	30
0	0.519	82.1	49	663	1	96.9	30
0	0.519	82.3	48	673	1	98.4	30
0	0.51	82.3	48	658	1	96.2	30
0	0.483	82.5	48	667	1	97.5	30
0	0.475	82.5	48	658	1	96.2	30
0	0.448	82.7	47	667	1	97.5	30
0	0.427	82.7	48	659	1	96.3	30
0	0.383	82.7	48	664	1	97.1	30
0	0.31	82.5	49	666	1	97.4	30
0	0.262	82.3	49	663	1	96.9	30
0	0.2	82.1	51	673	1	98.4	30
0	0.192	82	52	652	1	95.3	30
0	0.177	82.1	52	675	1	98.7	30
0	0.196	82.3	51	654	1	95.6	30
0	0.188	82.1	51	668	1	97.7	30
0	0.177	82	51	659	1	96.3	30
0	0.16	82	51	662	1	96.8	30
0	0.146	81.8	51	662	1	96.8	30
0	0.146	81.6	51	668	1	97.7	30
0	0.142	81.4	51	668	1	97.7	30
0	0.137	81.2	51	654	1	95.6	30
0	0.127	81	51	674	1	98.5	30

0	0.121	80.8	51	651	1	95.2	30
0	0.127	80.8	51	674	1	98.5	30
0	0.142	80.6	51	653	1	95.5	30
0	0.131	80.5	51	672	1	98.2	30
0	0.121	80.5	51	656	1	95.9	30
0	0.117	80.3	51	674	1	98.5	30
0	0.131	79.9	51	656	1	95.9	30
0	0.156	79.5	53	669	1	97.8	30
0	0.229	79.7	54	655	1	95.8	30
0	0.304	79.9	56	667	1	97.5	30
0	0.342	80.3	56	664	1	97.1	30
0	0.406	80.8	57	655	1	95.8	30
0	0.444	81.4	58	618	1	90.4	30
0	0.475	82	59	623	1	91.1	30
0	0.471	82.7	59	640	1	93.6	30
0	0.515	82.9	58	654	1	95.6	30
0	0.546	83.1	60	641	1	93.7	30
0	0.55	83.7	60	553	1	80.8	30
0	0.569	84.1	60	339	1	49.6	30
0	0.565	84.5	60	147	1	21.5	30
0	0.592	84.7	60	302	1	44.2	30
0	0.587	84.9	60	414	1	60.5	30
0	0.587	85.1	59	670	1	98	30
0	0.592	85.3	59	654	1	95.6	30
0	0.581	85.3	58	670	1	98	30
0	0.581	85.3	57	657	1	96.1	30
0	0.554	85.3	57	666	1	97.4	30
0	0.467	85.5	57	660	1	96.5	30
0	0.406	85.3	57	667	1	97.5	30
0	0.431	85.3	57	660	1	96.5	30
0	0.135	84.9	54	674	1	98.5	30
0	0.054	83.7	51	652	1	95.3	30
0	0.027	82.5	52	675	1	98.7	30
0	0.029	81.8	53	654	1	95.6	30
0	0.029	81.2	53	673	1	98.4	30
0	0.027	80.8	54	652	1	95.3	30
0	0.012	80.6	54	675	1	98.7	30
0	0.004	80.3	54	660	1	96.5	30
0	0.004	80.8	54	674	1	98.5	30
0	0	81	54	655	1	95.8	30
0.006	0	81.2	54	672	1	98.2	30
0.006	0	81.2	54	654	1	95.6	30
0.006	0	81	54	672	1	98.2	30
0.015	0	80.8	54	654	1	95.6	30
0.023	0	80.8	54	675	1	98.7	30
0.048	0	80.6	54	659	1	96.3	30
0.09	0	80.3	54	672	1	98.2	30
0.127	0	80.1	53	659	1	96.3	30
0.14	0	79.7	53	664	1	97.1	30
0.127	0	79.5	52	668	1	97.7	30
0.125	0	79.2	52	658	1	96.2	30
0.131	0	79	51	633	1	92.5	30
0.137	0	78.6	51	661	1	96.6	30
0.146	0	78.2	50	669	1	97.8	30
0.156	0	77.7	49	663	1	96.9	30
0.16	0	76.6	46	658	1	96.2	30

0.169	0	76.1	46	670	1	98	30
0.169	0	76.1	44	654	1	95.6	30
0.175	0	75.4	42	665	1	97.2	30
0.19	0	74.7	42	671	1	98.1	30
0.202	0	74	42	655	1	95.8	30
0.188	0	73.6	43	661	1	96.6	30
0.162	0	73.3	42	657	1	96.1	30
0.177	0	72.8	42	668	1	97.7	30
0.173	0	73	43	661	1	96.6	30
0.177	0	73.1	42	661	1	96.6	30
0.169	0	73.3	43	672	1	98.2	30
0.125	0	73.3	41	654	1	95.6	30
0.144	0	73.3	41	668	1	97.7	30
0.146	0	73.3	41	662	1	96.8	30
0.131	0	73.6	41	663	1	96.9	30
0.133	0	74	41	664	1	97.1	30
0.113	0	73.6	39	660	1	96.5	30
0.085	0	73.5	38	673	1	98.4	30
0.083	0	73.5	38	659	1	96.3	30
0.1	0	73.3	37	669	1	97.8	30
0.102	0	73.1	37	655	1	95.8	30
0.106	0	73.1	37	671	1	98.1	30
0.094	0	73	37	648	1	94.7	30
0.102	0	73	36	674	1	98.5	30
0.121	0	73	36	659	1	96.3	30
0.16	0	72.8	36	672	1	98.2	30
0.2	0	72.8	37	658	1	96.2	30
0.252	0	73.1	37	663	1	96.9	30
0.285	0	73.3	38	667	1	97.5	30
0.315	0	73.3	38	615	1	89.9	30
0.317	0	74	37	117	1	17.1	30
0.35	0	74.2	37	650	1	95	30
0.356	0	74.3	37	663	1	96.9	30
0.356	0	74.3	37	665	1	97.2	30
0.356	0	74.3	37	663	1	96.9	30
0.363	0	74.3	38	661	1	96.6	30
0.379	0	74.3	38	662	1	96.8	30
0.4	0	74.2	38	663	1	96.9	30
0.402	0	74.2	38	667	1	97.5	30
0.379	0	74	38	662	1	96.8	30
0.385	0	74	38	664	1	97.1	30
0.36	0	73.8	38	660	1	96.5	30
0.394	0	73.8	39	667	1	97.5	30
0.394	0	73.6	38	665	1	97.2	30
0.396	0	73.5	38	662	1	96.8	30
0.387	0	73.5	38	665	1	97.2	30
0.363	0	73	38	661	1	96.6	30
0.298	0	72.6	38	659	1	96.3	30
0.252	0	72.8	39	666	1	97.4	30
0.19	0	73.1	40	662	1	96.8	30
0.175	0	73.3	39	658	1	96.2	30
0.121	0	73.3	39	656	1	95.9	30
0.113	0	73.3	37	619	1	90.5	30
0.077	0	73.5	36	660	1	96.5	30
0.044	0	73.6	35	607	1	88.7	30
0.056	0	73.5	35	655	1	95.8	30

0.048	0	73.5	36	653	1	95.5	30
0.031	0	73.6	35	669	1	97.8	30
0.04	0	73.8	34	661	1	96.6	30
0.048	0	73.8	33	670	1	98	30
0.05	0	73.6	32	653	1	95.5	30
0.06	0	73.5	31	661	1	96.6	30
0.071	0	73.5	31	620	1	90.6	30
0.071	0	73.3	31	667	1	97.5	30
0.054	0	73.1	31	653	1	95.5	30
0.063	0	73	31	633	1	92.5	30
0.048	0	72.8	30	662	1	96.8	30
0.044	0	72.8	30	669	1	97.8	30
0.048	0	72.6	30	654	1	95.6	30
0.044	0	72.6	29	659	1	96.3	30
0.04	0	72.4	29	652	1	95.3	30
0.048	0	72.4	28	670	1	98	30
0.067	0	72.4	28	655	1	95.8	30
0.131	0	72.4	29	672	1	98.2	30
0.181	0	72.4	30	663	1	96.9	30
0.233	0	72.4	30	661	1	96.6	30
0.254	0	72.4	31	668	1	97.7	30
0.271	0	72.6	31	661	1	96.6	30
0.304	0	73.1	31	657	1	96.1	30
0.331	0	73.3	32	663	1	96.9	30
0.354	0	73.1	32	669	1	97.8	30
0.375	0	73.1	32	662	1	96.8	30
0.392	0	73.1	32	662	1	96.8	30
0.394	0	73.1	32	661	1	96.6	30
0.412	0	73.1	33	663	1	96.9	30
0.419	0	73.1	33	662	1	96.8	30
0.427	0	73	33	665	1	97.2	30
0.431	0	73	33	669	1	97.8	30
0.44	0	72.8	33	666	1	97.4	30
0.446	0	72.6	34	668	1	97.7	30
0.456	0	72.4	34	664	1	97.1	30
0.467	0	72.4	34	665	1	97.2	30
0.469	0	72.3	34	663	1	96.9	30
0.473	0	72.1	34	664	1	97.1	30
0.412	0	72.1	34	661	1	96.6	30
0.348	0	71.9	34	668	1	97.7	30
0.244	0	71.9	34	667	1	97.5	30
0.188	0	72.1	35	655	1	95.8	30
0.063	0	72.1	35	647	1	94.6	30
0.023	0	72.1	35	625	1	91.4	30
0.015	0	72.1	35	670	1	98	30
0	0.071	72.1	35	648	1	94.7	30
0	0.09	72.1	35	671	1	98.1	30
0	0.102	72.3	35	656	1	95.9	30
0	0.146	72.3	35	666	1	97.4	30
0	0.117	72.4	36	660	1	96.5	30
0	0.06	72.4	36	661	1	96.6	30
0	0.079	72.4	36	666	1	97.4	30
0	0.096	72.6	36	663	1	96.9	30
0	0.106	72.8	36	626	1	91.5	30
0	0.096	72.8	36	648	1	94.7	30
0	0.092	72.8	36	667	1	97.5	30

0	0.092	73	36	651	1	95.2	30
0	0.09	73	36	674	1	98.5	30
0	0.079	73.1	36	655	1	95.8	30
0	0.065	73.1	36	669	1	97.8	30
0	0.058	73.3	35	657	1	96.1	30
0	0.058	73.3	35	667	1	97.5	30
0	0.04	73.5	35	656	1	95.9	30
0	0.048	73.5	35	659	1	96.3	30
0	0.027	73.6	35	663	1	96.9	30
0	0	73.8	36	658	1	96.2	30
0.063	0	73.8	36	669	1	97.8	30
0.127	0	74	36	660	1	96.5	30
0.144	0	74	36	664	1	97.1	30
0.19	0	74	36	670	1	98	30
0.221	0	73.8	36	656	1	95.9	30
0.233	0	73.6	36	655	1	95.8	30
0.225	0	73.6	36	669	1	97.8	30
0.196	0	73.6	36	659	1	96.3	30
0.177	0	73.6	36	659	1	96.3	30
0.162	0	73.5	36	675	1	98.7	30
0.162	0	73.5	36	623	1	91.1	30
0.16	0	73.5	36	661	1	96.6	30
0.181	0	73.5	36	668	1	97.7	30
0.183	0	73.5	36	656	1	95.9	30
0.202	0	73.3	37	667	1	97.5	30
0.219	0	73.3	37	670	1	98	30
0.219	0	73.3	37	656	1	95.9	30
0.233	0	73.1	37	669	1	97.8	30
0.2	0	73.1	37	664	1	97.1	30
0.19	0	73.1	37	655	1	95.8	30
0.181	0	73	37	671	1	98.1	30
0.131	0	73.1	37	669	1	97.8	30
0.071	0	73.1	37	661	1	96.6	30
0.033	0	73.1	37	667	1	97.5	30
0	0.027	73.1	37	658	1	96.2	30
0	0.069	73.1	37	668	1	97.7	30
0	0.102	73.3	37	663	1	96.9	30
0	0.121	73.3	37	658	1	96.2	30
0	0.192	73.3	38	666	1	97.4	30
0	0.202	73.5	38	661	1	96.6	30
0	0.202	73.5	38	673	1	98.4	30
0	0.21	73.6	38	653	1	95.5	30
0	0.254	73.6	39	670	1	98	30
0	0.3	73.8	39	655	1	95.8	30
0	0.265	74	39	668	1	97.7	30
0	0.21	74	39	655	1	95.8	30
0	0.1	74.2	40	661	1	96.6	30
0.004	0	74.3	40	664	1	97.1	30
0.023	0	74.3	40	668	1	97.7	30
0.027	0	74.3	41	659	1	96.3	30
0.017	0	74.3	41	667	1	97.5	30
0	0.06	74.5	41	658	1	96.2	30
0	0.081	74.5	41	670	1	98	30
0	0.044	74.7	41	661	1	96.6	30
0	0.065	74.7	41	665	1	97.2	30
0	0.071	74.7	41	663	1	96.9	30

0	0.054	74.9	41	666	1	97.4	30
0	0.054	74.9	41	668	1	97.7	30
0	0.04	74.9	42	657	1	96.1	30
0	0.023	74.9	42	666	1	97.4	30
0	0.012	74.9	41	658	1	96.2	30
0	0.006	74.7	42	665	1	97.2	30
0	0	74.7	42	660	1	96.5	30
0.006	0	74.7	42	664	1	97.1	30
0.017	0	74.7	42	667	1	97.5	30
0.023	0	74.7	42	663	1	96.9	30
0.023	0	74.5	42	664	1	97.1	30
0.021	0	74.5	42	621	1	90.8	30
0.017	0	74.5	42	670	1	98	30
0.021	0	74.5	42	655	1	95.8	30
0.023	0	74.5	42	670	1	98	30
0.027	0	74.3	42	659	1	96.3	30
0.023	0	74.3	42	674	1	98.5	30
0.017	0	74.3	42	655	1	95.8	30
0.006	0	74.3	42	673	1	98.4	30
0.021	0	74.3	42	652	1	95.3	30
0.021	0	74.2	42	673	1	98.4	30
0.015	0	74.2	42	654	1	95.6	30
0	0	74	43	670	1	98	30
0	0.017	73.5	46	662	1	96.8	30
0	0.012	73.6	48	668	1	97.7	30
0	0.081	74.3	50	658	1	96.2	30
0	0.127	74.9	50	660	1	96.5	30
0	0.137	75	50	617	1	90.2	30
0	0.206	75.4	53	674	1	98.5	30
0	0.262	76.1	54	653	1	95.5	30
0	0.31	76.8	55	635	1	92.8	30
0	0.315	77	54	656	1	95.9	30
0	0.354	77.3	56	676	1	98.8	30
0	0.371	77.9	56	638	1	93.3	30
0	0.406	78.2	54	656	1	95.9	30
0	0.423	78.6	54	651	1	95.2	30
0	0.475	79	53	662	1	96.8	30
0	0.431	79.3	53	665	1	97.2	30
0	0.41	79.5	52	648	1	94.7	30
0	0.337	79.7	52	664	1	97.1	30
0	0.304	79.9	53	661	1	96.6	30
0	0.331	79.9	53	672	1	98.2	30
0	0.358	80.1	53	653	1	95.5	30
0	0.335	80.1	52	674	1	98.5	30
0	0.315	80.3	52	651	1	95.2	30
0	0.308	80.3	52	670	1	98	30
0	0.304	80.3	51	656	1	95.9	30
0	0.288	80.3	51	669	1	97.8	30
0	0.225	80.3	52	660	1	96.5	30
0	0.225	79.9	52	668	1	97.7	30
0	0.202	79.9	53	664	1	97.1	30
0	0.181	79.7	53	658	1	96.2	30
0	0.188	79.3	53	670	1	98	30
0	0.113	79.2	53	579	1	84.6	30
0	0.058	79.5	54	656	1	95.9	30
0	0.033	79.5	53	568	1	83	30

0	0.021	79.3	53	674	1	98.5	30
0.015	0	79.3	54	657	1	96.1	30
0.04	0	79.2	53	674	1	98.5	30
0.037	0	79	53	655	1	95.8	30
0.021	0	78.8	53	668	1	97.7	30
0.006	0	78.6	53	661	1	96.6	30
0.004	0	78.4	53	666	1	97.4	30
0.004	0	78.4	53	661	1	96.6	30
0	0	78.2	53	665	1	97.2	30
0	0.006	78	53	668	1	97.7	30
0	0.01	77.9	53	663	1	96.9	30
0.004	0	77.9	53	664	1	97.1	30
0.021	0	77.7	53	662	1	96.8	30
0.027	0	77.7	53	665	1	97.2	30
0	0	77.3	53	656	1	95.9	30
0	0.069	76.8	55	668	1	97.7	30
0	0.135	76.6	56	660	1	96.5	30
0	0.167	77	56	670	1	98	30
0	0.152	76.8	57	654	1	95.6	30
0	0.181	77	58	661	1	96.6	30
0	0.215	77.3	57	669	1	97.8	30
0	0.225	77.3	57	654	1	95.6	30
0	0.2	77.2	56	674	1	98.5	30
0	0.202	77.5	58	654	1	95.6	30
0	0.231	77.5	58	669	1	97.8	30
0	0.229	77.7	58	656	1	95.9	30
0	0.215	78.2	58	675	1	98.7	30
0	0.21	78.6	59	661	1	96.6	30
0	0.225	79	58	662	1	96.8	30
0	0.192	79.2	57	667	1	97.5	30
0	0.156	79.2	57	654	1	95.6	30
0	0.167	79.2	57	674	1	98.5	30
0	0.167	79	57	651	1	95.2	30
0	0.206	78.8	57	675	1	98.7	30
0	0.196	78.8	56	655	1	95.8	30
0	0.21	78.6	55	674	1	98.5	30
0	0.215	78.6	54	660	1	96.5	30
0	0.192	78.6	52	667	1	97.5	30
0	0.173	78.4	50	663	1	96.9	30
0	0.181	78.2	49	659	1	96.3	30
0	0.185	78	49	672	1	98.2	30
0	0.171	78	49	651	1	95.2	30
0	0.135	78	50	675	1	98.7	30
0	0.09	77.9	51	657	1	96.1	30
0	0.017	77.5	52	675	1	98.7	30
0	0.006	77.2	53	652	1	95.3	30
0.04	0	77.5	53	672	1	98.2	30
0.056	0	77.9	53	656	1	95.9	30
0.073	0	77.9	53	668	1	97.7	30
0.079	0	77.9	53	661	1	96.6	30
0.106	0	77.9	53	659	1	96.3	30
0.115	0	77.7	53	674	1	98.5	30
0.14	0	77.7	53	655	1	95.8	30
0.137	0	77.5	53	672	1	98.2	30
0.169	0	77.5	53	663	1	96.9	30
0.156	0	77.3	52	657	1	96.1	30

0.167	0	77.3	52	672	1	98.2	30
0.177	0	77.2	52	663	1	96.9	30
0.188	0	77.2	52	664	1	97.1	30
0.177	0	77	52	667	1	97.5	30
0.19	0	77	51	659	1	96.3	30
0.194	0	76.8	51	666	1	97.4	30
0.137	0	76.4	50	667	1	97.5	30
0.096	0	75.2	48	660	1	96.5	30
0.044	0	74.5	48	673	1	98.4	30
0.023	0	74.5	48	651	1	95.2	30
0	0.029	74.5	48	674	1	98.5	30
0	0.069	74.5	48	653	1	95.5	30
0	0.075	74.7	48	672	1	98.2	30
0	0.135	75	47	657	1	96.1	30
0	0.163	75.2	47	668	1	97.7	30
0	0.215	75.7	47	655	1	95.8	30
0	0.231	76.1	47	671	1	98.1	30
0	0.215	76.4	47	630	1	92.1	30
0	0.24	76.8	47	656	1	95.9	30
0	0.254	77.2	47	668	1	97.7	30
0	0.217	77.7	48	653	1	95.5	30
0	0.188	78	48	665	1	97.2	30
0	0.188	78.4	47	301	1	44	30
0	0.21	78.4	47	347	1	50.7	30
0	0.192	78.4	47	154	1	22.5	30
0	0.185	78.4	46	118	1	17.3	30
0	0.185	78.4	46	248	1	36.3	30
0	0.177	78.4	44	442	1	64.6	30
0	0.2	78.2	44	517	1	75.6	30
0	0.2	78.2	43	202	1	29.5	30
0	0.167	78.2	43	659	1	96.3	30
0	0.142	78	43	654	1	95.6	30
0	0.135	77.9	43	672	1	98.2	30
0	0.113	77.5	44	659	1	96.3	30
0	0.1	77.3	43	676	1	98.8	30
0	0.069	77.2	44	658	1	96.2	30
0	0.06	76.8	45	673	1	98.4	30
0	0.017	76.6	47	657	1	96.1	30
0	0.029	77	47	671	1	98.1	30
0	0.012	77.3	47	656	1	95.9	30
0	0.01	77.3	47	671	1	98.1	30
0.004	0	77.3	46	658	1	96.2	30
0	0.01	77.3	47	675	1	98.7	30
0.006	0	77.3	47	656	1	95.9	30
0.015	0	77.3	47	670	1	98	30
0.031	0	77.3	47	656	1	95.9	30
0.027	0	77.3	47	675	1	98.7	30
0.031	0	77.3	47	544	1	79.5	30
0.037	0	77.2	46	583	1	85.2	30
0.033	0	77.2	47	614	1	89.8	30
0.04	0	77.2	47	665	1	97.2	30
0.048	0	77.2	47	383	1	56	30
0.037	0	77.2	47	660	1	96.5	30
0.015	0	77	47	656	1	95.9	30
0.01	0	77	48	498	1	72.8	30
0.021	0	76.4	51	608	1	88.9	30

0.004	0	76.1	53	658	1	96.2	30
0	0.021	76.1	55	675	1	98.7	30
0	0.021	76.1	55	655	1	95.8	30
0	0.05	76.3	56	658	1	96.2	30
0	0.11	76.4	57	638	1	93.3	30
0	0.16	76.8	58	625	1	91.4	30
0	0.163	77.2	59	659	1	96.3	30
0	0.152	77.5	59	664	1	97.1	30
0	0.152	77.5	59	666	1	97.4	30
0	0.152	77.5	60	663	1	96.9	30
0	0.16	77.7	60	672	1	98.2	30
0	0.137	77.7	60	652	1	95.3	30
0	0.123	77.9	62	676	1	98.8	30
0	0.1	77.9	63	420	1	61.4	30
0	0.096	77.9	64	646	1	94.4	30
0	0.106	77.9	64	655	1	95.8	30
0	0.11	77.7	65	670	1	98	30
0	0.113	77.7	64	657	1	96.1	30
0	0.127	77.7	64	675	1	98.7	30
0	0.146	77.9	65	660	1	96.5	30
0	0.156	77.7	65	662	1	96.8	30
0	0.142	77.7	65	661	1	96.6	30
0	0.135	77.5	65	663	1	96.9	30
0	0.131	77.5	65	670	1	98	30
0	0.137	77.5	65	652	1	95.3	30
0	0.127	77.3	66	672	1	98.2	30
0	0.123	77.3	66	658	1	96.2	30
0	0.11	77.2	66	673	1	98.4	30
0	0.102	77	66	653	1	95.5	30
0	0.06	77	66	673	1	98.4	30
0	0.04	77.3	66	655	1	95.8	30
0	0.029	77.5	65	670	1	98	30
0	0.033	77.5	65	656	1	95.9	30
0	0.033	77.5	64	671	1	98.1	30
0	0.023	77.3	64	658	1	96.2	30
0	0.021	77.3	64	674	1	98.5	30
0	0.021	77.3	63	652	1	95.3	30
0	0.027	77.3	63	672	1	98.2	30
0	0.023	77.3	63	653	1	95.5	30
0	0.017	77.2	63	673	1	98.4	30
0	0.004	77.2	62	652	1	95.3	30
0.033	0	77.2	62	673	1	98.4	30
0.037	0	77.2	62	658	1	96.2	30
0.04	0	77	62	674	1	98.5	30
0.037	0	77	62	654	1	95.6	30
0.037	0	77	62	668	1	97.7	30
0.031	0	76.6	61	661	1	96.6	30
0.033	0	75.9	60	664	1	97.1	30
0.015	0	75.4	60	663	1	96.9	30
0	0.012	75.2	60	662	1	96.8	30
0	0.04	75.4	61	669	1	97.8	30
0	0.044	76.1	61	663	1	96.9	30
0	0.065	76.6	60	657	1	96.1	30
0	0.137	76.3	60	667	1	97.5	30
0	0.171	76.4	61	653	1	95.5	30
0	0.2	76.4	61	673	1	98.4	30

0	0.173	76.6	62	650	1	95	30
0	0.163	76.6	63	674	1	98.5	30
0	0.167	77	63	656	1	95.9	30
0	0.188	77	62	675	1	98.7	30
0	0.167	77.2	61	658	1	96.2	30
0	0.221	77.3	61	667	1	97.5	30
0	0.217	77.5	61	662	1	96.8	30
0	0.244	77.9	61	661	1	96.6	30
0	0.221	78	61	670	1	98	30
0	0.215	78.2	62	650	1	95	30
0	0.196	78.4	62	638	1	93.3	30
0	0.181	78.4	62	657	1	96.1	30
0	0.173	78.2	62	676	1	98.8	30
0	0.188	78.2	62	656	1	95.9	30
0	0.21	78.2	63	668	1	97.7	30
0	0.171	78.2	63	660	1	96.5	30
0	0.167	78	63	662	1	96.8	30
0	0.142	78	63	663	1	96.9	30
0	0.131	77.9	62	658	1	96.2	30
0	0.117	77.7	61	669	1	97.8	30
0	0.096	77.5	61	661	1	96.6	30
0	0.09	77.3	61	673	1	98.4	30
0	0.079	77.5	60	652	1	95.3	30
0	0.069	77.7	60	661	1	96.6	30
0	0.06	77.7	60	654	1	95.6	30
0	0.06	77.5	60	673	1	98.4	30
0	0.058	77.5	60	654	1	95.6	30
0	0.05	77.5	60	673	1	98.4	30
0	0.017	77.3	59	657	1	96.1	30
0	0.012	77.2	59	673	1	98.4	30
0	0.006	77.2	58	655	1	95.8	30
0.004	0	77	58	667	1	97.5	30
0.004	0	76.8	58	661	1	96.6	30
0	0.004	76.8	58	668	1	97.7	30
0	0.006	76.6	57	659	1	96.3	30
0	0.01	76.4	57	666	1	97.4	30
0	0.012	76.3	57	667	1	97.5	30
0.021	0	76.3	56	665	1	97.2	30
0.067	0	76.1	56	663	1	96.9	30
0.09	0	75.9	55	623	1	91.1	30
0.083	0	75.7	55	666	1	97.4	30
0.063	0	75.7	55	655	1	95.8	30
0.054	0	75.6	55	669	1	97.8	30
0.06	0	75.6	55	661	1	96.6	30
0.077	0	75.6	55	670	1	98	30
0.085	0	75.6	55	657	1	96.1	30
0.06	0	75.4	54	667	1	97.5	30
0.027	0	75.4	54	661	1	96.6	30
0.017	0	75.4	54	666	1	97.4	30
0.06	0	75.4	53	662	1	96.8	30
0.044	0	75.4	52	629	1	92	30
0.067	0	75.2	51	669	1	97.8	30
0.006	0	75.2	50	661	1	96.6	30
0.004	0	75	50	667	1	97.5	30
0.017	0	75	49	661	1	96.6	30
0.021	0	75	49	667	1	97.5	30

0.037	0	74.9	48	661	1	96.6	30
0.033	0	74.9	48	666	1	97.4	30
0.021	0	74.9	47	662	1	96.8	30
0.01	0	74.9	47	669	1	97.8	30
0.021	0	74.9	46	660	1	96.5	30
0.037	0	74.9	46	666	1	97.4	30
0.063	0	74.9	45	658	1	96.2	30
0.067	0	74.9	45	669	1	97.8	30
0.094	0	74.9	44	658	1	96.2	30
0.113	0	74.9	44	667	1	97.5	30
0.144	0	74.9	44	658	1	96.2	30
0.169	0	74.7	43	674	1	98.5	30
0.188	0	74.5	43	657	1	96.1	30
0.2	0	74.3	43	667	1	97.5	30
0.208	0	74.2	42	665	1	97.2	30
0.213	0	74	42	652	1	95.3	30
0.213	0	74	42	665	1	97.2	30
0.225	0	73.8	42	670	1	98	30
0.233	0	73.6	42	657	1	96.1	30
0.254	0	73.5	42	667	1	97.5	30
0.267	0	73.5	43	665	1	97.2	30
0.285	0	73.3	42	658	1	96.2	30
0.304	0	73.1	42	665	1	97.2	30
0.331	0	73.1	43	670	1	98	30
0.344	0	73	43	657	1	96.1	30
0.356	0	73	43	657	1	96.1	30
0.363	0	72.8	43	662	1	96.8	30
0.392	0	72.6	43	667	1	97.5	30
0.396	0	72.6	43	672	1	98.2	30
0.396	0	72.4	42	666	1	97.4	30
0.348	0	72.4	43	661	1	96.6	30
0.292	0	72.4	43	659	1	96.3	30
0.238	0	72.4	43	469	1	68.6	30
0.162	0	72.6	43	200	1	29.2	30
0.125	0	72.6	43	537	1	78.5	30
0.073	0	72.6	43	653	1	95.5	30
0.044	0	72.6	43	672	1	98.2	30
0	0.004	72.6	42	652	1	95.3	30
0	0.027	72.6	42	673	1	98.4	30
0.004	0	72.6	42	652	1	95.3	30
0	0.069	72.6	42	673	1	98.4	30
0	0.05	72.8	43	657	1	96.1	30
0	0.01	72.8	43	675	1	98.7	30
0	0.075	73	43	657	1	96.1	30
0	0.085	73.1	43	668	1	97.7	30
0	0.058	73.1	43	659	1	96.3	30
0	0.048	73.3	43	666	1	97.4	30
0	0.054	73.3	43	624	1	91.2	30
0	0.029	73.3	43	662	1	96.8	30
0	0.033	73.5	43	663	1	96.9	30
0	0.048	73.5	43	665	1	97.2	30
0	0.017	73.6	43	669	1	97.8	30
0	0.029	73.6	43	657	1	96.1	30
0	0.075	73.8	43	672	1	98.2	30
0	0.075	73.8	43	653	1	95.5	30
0	0.09	74	43	677	1	99	30

0	0.071	74.2	43	653	1	95.5	30
0	0.038	74.2	43	672	1	98.2	30
0.006	0	74.3	43	655	1	95.8	30
0.05	0	74.3	42	674	1	98.5	30
0.079	0	74.3	42	655	1	95.8	30
0.144	0	74.3	43	670	1	98	30
0.162	0	74.2	42	659	1	96.3	30
0.167	0	74.2	42	662	1	96.8	30
0.19	0	74	42	666	1	97.4	30
0.202	0	74	42	663	1	96.9	30
0.196	0	73.8	42	667	1	97.5	30
0.208	0	73.8	42	665	1	97.2	30
0.227	0	73.6	42	658	1	96.2	30
0.233	0	73.6	42	664	1	97.1	30
0.238	0	73.5	42	667	1	97.5	30
0.273	0	73.5	42	665	1	97.2	30
0.283	0	73.5	42	659	1	96.3	30
0.317	0	73.3	42	665	1	97.2	30
0.323	0	73.3	42	663	1	96.9	30
0.35	0	73.1	42	662	1	96.8	30
0.329	0	73.1	42	661	1	96.6	30
0.329	0	73	42	668	1	97.7	30
0.273	0	72.8	42	660	1	96.5	30
0.227	0	72.4	41	658	1	96.2	30
0.196	0	72.4	41	663	1	96.9	30
0.181	0	72.3	40	663	1	96.9	30
0.133	0	72.4	40	660	1	96.5	30
0.063	0	72.6	40	673	1	98.4	30
0	0.05	72.6	40	654	1	95.6	30
0	0.131	72.8	39	665	1	97.2	30
0	0.185	73	39	652	1	95.3	30
0	0.16	73.3	39	669	1	97.8	30
0	0.206	73.5	37	662	1	96.8	30
0	0.21	73.8	36	662	1	96.8	30
0	0.235	74	35	666	1	97.4	30
0	0.231	74.3	36	661	1	96.6	30
0	0.24	74.7	35	670	1	98	30
0	0.246	74.9	34	653	1	95.5	30
0	0.296	75.2	35	672	1	98.2	30
0	0.296	75.6	36	656	1	95.9	30
0	0.254	75.6	36	671	1	98.1	30
0	0.24	75.6	37	660	1	96.5	30
0	0.25	75.6	37	667	1	97.5	30
0	0.254	75.7	38	661	1	96.6	30
0	0.221	75.7	37	666	1	97.4	30
0	0.25	75.7	38	666	1	97.4	30
0	0.148	75.9	39	660	1	96.5	30
0	0.137	75.9	41	634	1	92.7	30
0	0.121	75.9	41	653	1	95.5	30
0	0.096	75.7	41	673	1	98.4	30
0	0.079	75.6	42	655	1	95.8	30
0	0.054	75.4	42	667	1	97.5	30
0	0.058	75.2	43	659	1	96.3	30
0	0.01	75	44	674	1	98.5	30
0	0.033	75.6	45	654	1	95.6	30
0	0.054	75.7	45	672	1	98.2	30

0	0.06	75.7	45	653	1	95.5	30
0	0.029	75.7	44	673	1	98.4	30
0.048	0	75.7	45	656	1	95.9	30
0.023	0	75.7	44	672	1	98.2	30
0.021	0	75.7	44	659	1	96.3	30
0	0.006	75.7	44	675	1	98.7	30
0.015	0	75.6	44	654	1	95.6	30
0.015	0	75.6	44	671	1	98.1	30
0.017	0	75.6	44	654	1	95.6	30
0.031	0	75.4	44	668	1	97.7	30
0.044	0	75.4	44	659	1	96.3	30
0.05	0	75.4	44	662	1	96.8	30
0.063	0	75.4	44	671	1	98.1	30
0.063	0	75.2	44	659	1	96.3	30
0.067	0	74.9	45	669	1	97.8	30
0.05	0	74.5	48	655	1	95.8	30
0.037	0	74.3	49	670	1	98	30
0.015	0	74.2	50	653	1	95.5	30
0	0	74.2	51	672	1	98.2	30
0	0.012	74	51	657	1	96.1	30
0	0.01	74.2	52	674	1	98.5	30
0.004	0	74.2	53	651	1	95.2	30
0.015	0	74.3	55	671	1	98.1	30
0	0.004	74.5	56	653	1	95.5	30
0.004	0	74.7	57	673	1	98.4	30
0.004	0	74.7	58	652	1	95.3	30
0	0.006	74.7	60	672	1	98.2	30
0	0.071	74.9	63	658	1	96.2	30
0	0.171	75.4	63	672	1	98.2	30
0	0.167	75.6	63	651	1	95.2	30
0	0.121	75.9	63	674	1	98.5	30
0	0.24	76.1	64	645	1	94.3	30
0	0.262	76.3	63	674	1	98.5	30
0	0.069	76.3	61	656	1	95.9	30
0	0.033	75.9	59	610	1	89.2	30
0	0.117	75.7	58	605	1	88.5	30
0	0.121	75.7	58	674	1	98.5	30
0	0.102	75.7	57	662	1	96.8	30
0	0.092	75.6	55	661	1	96.6	30
0	0.1	75.6	54	666	1	97.4	30
0	0.085	75.4	53	654	1	95.6	30
0	0.058	75.2	53	668	1	97.7	30
0	0.04	75	53	657	1	96.1	30
0	0.006	74.7	53	668	1	97.7	30
0.004	0	74.5	52	663	1	96.9	30
0.017	0	74.2	52	667	1	97.5	30
0.027	0	74.7	52	657	1	96.1	30
0.031	0	74.9	52	650	1	95	30
0.04	0	74.9	52	667	1	97.5	30
0.056	0	74.9	52	657	1	96.1	30
0.06	0	74.9	52	675	1	98.7	30
0.085	0	74.9	52	659	1	96.3	30
0.102	0	74.7	52	673	1	98.4	30
0.131	0	74.7	52	659	1	96.3	30
0.146	0	74.7	52	662	1	96.8	30
0.154	0	74.7	52	666	1	97.4	30

0.169	0	74.5	52	655	1	95.8	30
0.177	0	74.5	52	667	1	97.5	30
0.188	0	74.3	52	669	1	97.8	30
0.208	0	74.3	51	657	1	96.1	30
0.219	0	74.2	51	671	1	98.1	30
0.221	0	74	51	664	1	97.1	30
0.16	0	73.5	50	654	1	95.6	30
0.102	0	73.1	49	673	1	98.4	30
0.1	0	73	48	660	1	96.5	30
0.063	0	73	47	673	1	98.4	30
0.015	0	72.8	47	656	1	95.9	30
0	0.021	72.8	45	673	1	98.4	30
0	0.021	72.8	43	649	1	94.9	30
0	0.04	73	42	676	1	98.8	30
0	0.092	73.3	42	616	1	90.1	30
0	0.096	73.3	42	674	1	98.5	30
0	0.092	73.6	42	657	1	96.1	30
0	0.117	73.8	41	674	1	98.5	30
0	0.11	74	41	660	1	96.5	30
0	0.127	74.2	39	666	1	97.4	30
0	0.113	74.2	38	662	1	96.8	30
0	0.127	74.3	39	660	1	96.5	30
0	0.113	74.2	39	666	1	97.4	30
0	0.113	74.2	39	658	1	96.2	30
0	0.117	74.5	40	672	1	98.2	30
0	0.11	74.9	39	660	1	96.5	30
0	0.11	75	39	673	1	98.4	30
0	0.123	75	38	656	1	95.9	30
0	0.127	75	38	669	1	97.8	30
0	0.127	75.2	38	660	1	96.5	30
0	0.11	75.2	38	666	1	97.4	30
0	0.096	75.4	38	663	1	96.9	30
0	0.065	75.4	39	659	1	96.3	30
0	0.06	75.4	39	668	1	97.7	30
0	0.012	75.2	40	662	1	96.8	30
0.033	0	75	41	669	1	97.8	30
0.071	0	74.7	43	589	1	86.1	30
0.121	0	74.5	43	661	1	96.6	30
0.16	0	74.9	43	668	1	97.7	30
0.16	0	74.9	43	654	1	95.6	30
0.156	0	74.9	43	666	1	97.4	30
0.167	0	74.9	43	666	1	97.4	30
0.183	0	74.9	43	657	1	96.1	30
0.206	0	74.9	43	669	1	97.8	30
0.221	0	74.7	43	664	1	97.1	30
0.227	0	74.7	43	657	1	96.1	30
0.238	0	74.7	43	666	1	97.4	30
0.246	0	74.5	43	672	1	98.2	30
0.24	0	74.5	43	658	1	96.2	30
0.231	0	74.3	43	668	1	97.7	30
0.231	0	74.3	43	665	1	97.2	30
0.219	0	74.2	43	657	1	96.1	30
0.196	0	74.2	43	665	1	97.2	30
0.194	0	74.2	43	670	1	98	30
0.156	0	73.6	43	654	1	95.6	30
0.108	0	73.6	45	659	1	96.3	30

0.067	0	73.6	46	656	1	95.9	30
0.033	0	73.6	47	661	1	96.6	30
0	0.04	73.6	48	647	1	94.6	30
0	0.102	74	49	663	1	96.9	30
0	0.163	74.5	50	656	1	95.9	30
0	0.231	74.5	49	668	1	97.7	30
0	0.254	74.9	48	648	1	94.7	30
0	0.281	75.2	48	671	1	98.1	30
0	0.283	75.6	48	653	1	95.5	30
0	0.367	76.1	48	667	1	97.5	30
0	0.363	76.6	47	537	1	78.5	30
0	0.406	77.3	44	587	1	85.8	30
0	0.427	78	44	650	1	95	30
0	0.471	78.6	44	670	1	98	30
0	0.452	79.2	44	663	1	96.9	30
0	0.452	79.5	44	652	1	95.3	30
0	0.444	79.9	42	661	1	96.6	30
0	0.44	79.7	41	660	1	96.5	30
0	0.448	79.7	41	669	1	97.8	30
0	0.431	79.7	42	657	1	96.1	30
0	0.423	79.7	41	667	1	97.5	30
0	0.427	79.7	42	664	1	97.1	30
0	0.41	79.9	42	668	1	97.7	30
0	0.367	79.9	42	654	1	95.6	30
0	0.171	79.7	40	673	1	98.4	30
0	0.148	79.3	37	616	1	90.1	30
0	0.123	78.8	35	674	1	98.5	30
0	0.079	78.2	33	655	1	95.8	30
0	0.027	77.7	34	670	1	98	30
0.004	0	77.3	36	658	1	96.2	30
0.015	0	77.5	37	674	1	98.5	30
0.071	0	77.5	38	656	1	95.9	30
0.154	0	77.5	38	670	1	98	30
0.183	0	77.3	39	661	1	96.6	30
0.2	0	77.3	39	664	1	97.1	30
0.215	0	77.2	39	666	1	97.4	30
0.246	0	77	40	659	1	96.3	30
0.296	0	76.8	40	668	1	97.7	30
0.298	0	76.6	40	669	1	97.8	30
0.285	0	76.4	40	658	1	96.2	30
0.296	0	76.3	40	660	1	96.5	30
0.285	0	76.3	40	668	1	97.7	30
0.279	0	76.1	41	668	1	97.7	30
0.273	0	76.1	41	657	1	96.1	30
0.277	0	76.1	41	668	1	97.7	30
0.273	0	75.9	41	664	1	97.1	30
0.26	0	75.6	40	658	1	96.2	30
0.248	0	75	39	667	1	97.5	30
0.231	0	74.5	40	670	1	98	30
0.231	0	74.2	40	657	1	96.1	30
0.225	0	74	40	669	1	97.8	30
0.206	0	73.8	41	662	1	96.8	30
0.2	0	73.8	41	657	1	96.1	30
0.194	0	73.6	41	671	1	98.1	30
0.156	0	72.8	42	662	1	96.8	30
0.188	0	72.4	42	668	1	97.7	30

0.181	0	72.3	42	664	1	97.1	30
0.181	0	72.1	43	660	1	96.5	30
0.14	0	72.1	43	669	1	97.8	30
0.144	0	72.1	42	652	1	95.3	30
0.106	0	71.9	42	675	1	98.7	30
0.09	0	71.9	42	657	1	96.1	30
0.067	0	71.8	42	674	1	98.5	30
0.096	0	71.8	42	651	1	95.2	30
0.083	0	71.8	42	674	1	98.5	30
0.085	0	71.8	42	652	1	95.3	30
0.085	0	71.8	42	674	1	98.5	30
0.079	0	71.8	42	653	1	95.5	30
0.083	0	71.8	42	674	1	98.5	30
0.063	0	71.8	42	657	1	96.1	30
0.096	0	71.8	43	674	1	98.5	30
0.096	0	71.6	43	651	1	95.2	30
0.113	0	71.6	43	663	1	96.9	30
0.119	0	71.6	43	655	1	95.8	30
0.125	0	71.6	43	669	1	97.8	30
0.16	0	71.6	43	659	1	96.3	30
0.173	0	71.6	44	664	1	97.1	30
0.2	0	71.6	44	671	1	98.1	30
0.202	0	71.8	44	656	1	95.9	30
0.215	0	71.8	44	670	1	98	30
0.225	0	71.8	44	665	1	97.2	30
0.238	0	71.8	44	656	1	95.9	30
0.227	0	71.6	44	668	1	97.7	30
0.219	0	71.6	44	670	1	98	30
0.219	0	71.6	44	656	1	95.9	30
0.231	0	71.4	44	667	1	97.5	30
0.248	0	71.4	44	666	1	97.4	30
0.258	0	71.2	44	656	1	95.9	30
0.283	0	71.2	44	669	1	97.8	30
0.304	0	71.1	44	667	1	97.5	30
0.317	0	71.1	44	660	1	96.5	30
0.329	0	70.9	44	661	1	96.6	30
0.348	0	70.7	44	667	1	97.5	30
0.356	0	70.6	44	629	1	92	30
0.315	0	70.4	44	664	1	97.1	30
0.271	0	70.4	44	659	1	96.3	30
0.175	0	70.2	44	668	1	97.7	30
0.125	0	70.2	44	657	1	96.1	30
0.031	0	70.4	45	670	1	98	30
0.027	0	70.4	45	657	1	96.1	30
0	0.017	70.4	45	673	1	98.4	30
0	0.048	70.4	45	658	1	96.2	30
0	0.069	70.4	45	674	1	98.5	30
0	0.081	70.6	45	654	1	95.6	30
0	0.023	70.6	45	672	1	98.2	30
0	0.079	70.6	45	656	1	95.9	30
0	0.054	70.7	45	670	1	98	30
0	0.106	70.7	45	659	1	96.3	30
0.167	0	70.9	45	662	1	96.8	30
0.19	0	70.9	45	659	1	96.3	30
0.09	0	70.9	46	672	1	98.2	30
0.004	0	71.1	46	654	1	95.6	30

0	0.004	71.1	46	672	1	98.2	30
0	0.017	71.1	46	657	1	96.1	30
0	0.012	71.2	46	670	1	98	30
0	0.01	71.2	47	657	1	96.1	30
0	0	71.2	47	608	1	88.9	30
0	0.012	71.4	47	660	1	96.5	30
0.004	0	71.4	47	672	1	98.2	30
0.006	0	71.4	47	662	1	96.8	30
0.015	0	71.6	46	663	1	96.9	30
0.031	0	71.6	46	665	1	97.2	30
0.063	0	71.8	46	659	1	96.3	30
0.1	0	71.8	46	664	1	97.1	30
0.131	0	71.6	46	666	1	97.4	30
0.154	0	71.6	46	623	1	91.1	30
0.156	0	71.4	46	673	1	98.4	30
0.173	0	71.4	45	662	1	96.8	30
0.183	0	71.2	46	660	1	96.5	30
0.265	0	71.1	45	668	1	97.7	30
0.283	0	71.1	45	663	1	96.9	30
0.31	0	70.9	46	661	1	96.6	30
0.321	0	70.9	46	669	1	97.8	30
0.335	0	70.7	46	664	1	97.1	30
0.331	0	70.7	46	659	1	96.3	30
0.335	0	70.6	46	620	1	90.6	30
0.325	0	70.6	46	665	1	97.2	30
0.335	0	70.6	45	635	1	92.8	30
0.321	0	70.4	45	660	1	96.5	30
0.277	0	70.2	45	658	1	96.2	30
0.258	0	70.2	45	665	1	97.2	30
0.246	0	70.1	45	666	1	97.4	30
0.246	0	70.1	46	665	1	97.2	30
0.213	0	70.1	46	666	1	97.4	30
0.2	0	69.9	45	663	1	96.9	30
0.173	0	69.9	46	655	1	95.8	30
0.083	0	69.9	46	674	1	98.5	30
0.017	0	69.9	46	653	1	95.5	30
0	0.012	69.9	46	673	1	98.4	30
0	0.06	69.9	46	658	1	96.2	30
0	0.048	69.9	46	675	1	98.7	30
0	0.09	70.1	46	654	1	95.6	30
0	0.079	70.1	46	671	1	98.1	30
0	0.135	70.1	45	657	1	96.1	30
0	0.092	70.1	46	669	1	97.8	30
0	0.163	70.1	45	661	1	96.6	30
0	0.163	70.2	45	662	1	96.8	30
0	0.127	70.2	45	666	1	97.4	30
0	0.177	70.4	46	663	1	96.9	30
0	0.202	70.6	45	673	1	98.4	30
0	0.171	70.7	45	651	1	95.2	30
0	0.181	70.9	46	674	1	98.5	30
0	0.167	71.1	46	656	1	95.9	30
0	0.131	71.2	46	668	1	97.7	30
0	0.106	71.2	46	660	1	96.5	30
0	0.071	71.4	46	659	1	96.3	30
0	0.065	71.6	46	632	1	92.4	30
0	0.05	71.6	46	667	1	97.5	30

0	0.05	71.6	46	665	1	97.2	30
0	0.038	71.6	45	661	1	96.6	30
0	0.038	71.6	46	668	1	97.7	30
0	0.017	71.6	45	659	1	96.3	30
0.015	0	71.6	45	668	1	97.7	30
0.071	0	71.6	45	660	1	96.5	30
0.133	0	71.4	45	628	1	91.8	30
0.131	0	71.4	45	671	1	98.1	30
0.167	0	71.4	45	656	1	95.9	30
0.215	0	71.2	45	669	1	97.8	30
0.227	0	71.2	45	665	1	97.2	30
0.26	0	71.1	45	656	1	95.9	30
0.273	0	70.9	45	628	1	91.8	30
0.285	0	70.9	46	671	1	98.1	30
0.292	0	70.7	45	663	1	96.9	30
0.279	0	70.6	45	659	1	96.3	30
0.308	0	70.6	45	665	1	97.2	30
0.308	0	70.4	45	665	1	97.2	30
0.304	0	70.4	45	664	1	97.1	30
0.315	0	70.2	45	654	1	95.6	30
0.31	0	70.2	45	662	1	96.8	30
0.308	0	70.1	45	664	1	97.1	30
0.254	0	70.2	46	660	1	96.5	30
0.188	0	70.2	45	660	1	96.5	30
0.121	0	70.2	45	675	1	98.7	30
0.108	0	70.4	45	656	1	95.9	30
0.108	0	70.4	45	670	1	98	30
0.094	0	70.4	45	655	1	95.8	30
0.037	0	70.4	46	676	1	98.8	30
0.017	0	70.2	47	654	1	95.6	30
0	0	70.2	48	673	1	98.4	30
0	0.004	70.2	47	657	1	96.1	30
0	0.06	70.2	48	674	1	98.5	30
0	0.044	70.2	47	657	1	96.1	30
0	0.017	70.4	47	672	1	98.2	30
0.004	0	70.4	47	660	1	96.5	30
0.037	0	70.4	47	666	1	97.4	30
0.048	0	70.2	47	661	1	96.6	30
0.015	0	70.2	48	665	1	97.2	30
0.06	0	70.2	48	659	1	96.3	30
0.063	0	70.1	51	674	1	98.5	30
0.073	0	70.1	52	658	1	96.2	30
0.083	0	69.9	52	669	1	97.8	30
0.096	0	69.7	51	619	1	90.5	30
0.119	0	69.6	51	671	1	98.1	30
0.133	0	69.2	52	655	1	95.8	30
0.144	0	68.9	52	673	1	98.4	30
0.14	0	68.5	53	663	1	96.9	30
0.144	0	68.4	54	665	1	97.2	30
0.146	0	68.2	54	664	1	97.1	30
0.167	0	68	55	657	1	96.1	30
0.167	0	67.9	56	669	1	97.8	30
0.175	0	67.7	57	654	1	95.6	30
0.177	0	67.4	57	670	1	98	30
0.181	0	67.9	55	667	1	97.5	30
0.183	0	68.2	54	660	1	96.5	30

0.194	0	68.4	54	666	1	97.4	30
0.208	0	68.4	54	656	1	95.9	30
0.231	0	68.5	53	668	1	97.7	30
0.246	0	68.5	53	665	1	97.2	30
0.26	0	68.5	53	662	1	96.8	30
0.258	0	68.4	53	665	1	97.2	30
0.283	0	68.4	52	667	1	97.5	30
0.29	0	68.4	52	660	1	96.5	30
0.29	0	68.2	52	661	1	96.6	30
0.273	0	68.2	52	666	1	97.4	30
0.271	0	68	52	666	1	97.4	30
0.279	0	68	51	657	1	96.1	30
0.292	0	68	51	669	1	97.8	30
0.298	0	68	51	663	1	96.9	30
0.283	0	67.9	51	656	1	95.9	30
0.231	0	67	53	668	1	97.7	30
0.16	0	66.9	56	666	1	97.4	30
0.083	0	67	59	656	1	95.9	30
0.006	0	67.2	59	670	1	98	30
0	0.054	67.4	60	658	1	96.2	30
0	0.09	67.5	59	663	1	96.9	30
0	0.123	67.9	58	643	1	94	30
0	0.156	68.2	57	636	1	93	30
0	0.177	68.5	56	674	1	98.5	30
0	0.217	69	55	656	1	95.9	30
0	0.277	69.6	55	674	1	98.5	30
0	0.258	69.9	54	656	1	95.9	30
0	0.229	70.2	53	668	1	97.7	30
0	0.269	70.4	52	626	1	91.5	30
0	0.221	70.7	51	661	1	96.6	30
0	0.269	70.9	50	669	1	97.8	30
0	0.217	71.1	49	654	1	95.6	30
0	0.177	71.2	49	615	1	89.9	30
0	0.081	71.2	50	658	1	96.2	30
0.01	0	71.1	52	673	1	98.4	30
0.031	0	70.7	54	653	1	95.5	30
0.015	0	70.7	57	668	1	97.7	30
0	0.012	70.6	58	654	1	95.6	30
0	0.075	70.7	58	671	1	98.1	30
0	0.131	70.7	55	655	1	95.8	30
0	0.121	70.7	53	633	1	92.5	30
0	0.096	70.7	51	659	1	96.3	30
0	0.069	70.7	50	674	1	98.5	30
0	0.038	70.7	50	660	1	96.5	30
0	0.017	70.6	51	666	1	97.4	30
0	0	70.4	51	658	1	96.2	30
0.017	0	70.6	51	669	1	97.8	30
0.033	0	70.6	51	655	1	95.8	30
0.056	0	70.6	51	668	1	97.7	30
0.079	0	70.4	51	659	1	96.3	30
0.119	0	70.4	51	673	1	98.4	30
0.175	0	70.4	51	657	1	96.1	30
0.194	0	70.2	52	665	1	97.2	30
0.219	0	70.1	51	666	1	97.4	30
0.233	0	70.1	51	656	1	95.9	30
0.248	0	69.9	51	667	1	97.5	30

0.244	0	69.7	51	670	1	98	30
0.244	0	69.7	51	658	1	96.2	30
0.248	0	69.6	51	662	1	96.8	30
0.258	0	69.6	51	668	1	97.7	30
0.271	0	69.4	51	660	1	96.5	30
0.285	0	69.4	51	662	1	96.8	30
0.24	0	69.2	51	670	1	98	30
0.175	0	68.2	53	660	1	96.5	30
0.119	0	68.2	56	664	1	97.1	30
0.015	0	68.2	57	664	1	97.1	30
0	0.065	68.4	57	662	1	96.8	30
0	0.079	68.5	56	659	1	96.3	30
0	0.135	68.7	54	669	1	97.8	30
0	0.127	68.7	51	658	1	96.2	30
0	0.137	69	50	675	1	98.7	30
0	0.192	69.4	51	654	1	95.6	30
0	0.173	69.7	51	666	1	97.4	30
0	0.21	70.1	51	659	1	96.3	30
0	0.185	70.4	51	664	1	97.1	30
0	0.188	70.9	54	666	1	97.4	30
0	0.146	71.4	55	654	1	95.6	30
0	0.156	71.8	56	672	1	98.2	30
0	0.185	72.3	56	657	1	96.1	30
0	0.192	72.6	56	674	1	98.5	30
0	0.177	72.8	54	655	1	95.8	30
0	0.192	72.6	53	670	1	98	30
0	0.163	72.6	53	659	1	96.3	30
0	0.152	72.6	53	666	1	97.4	30
0	0.146	72.6	53	664	1	97.1	30
0	0.146	72.6	53	657	1	96.1	30
0	0.137	72.6	53	670	1	98	30
0	0.123	72.6	53	658	1	96.2	30
0	0.11	72.6	53	674	1	98.5	30
0	0.081	72.8	53	649	1	94.9	30
0	0.04	72.8	53	658	1	96.2	30
0.021	0	72.8	53	652	1	95.3	30
0.067	0	72.6	53	671	1	98.1	30
0.083	0	72.6	53	654	1	95.6	30
0.094	0	72.6	53	673	1	98.4	30
0.119	0	72.4	53	662	1	96.8	30
0.121	0	72.4	54	662	1	96.8	30
0.133	0	72.3	54	665	1	97.2	30