

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir
8/1/2004	12:30 AM	70.4	70.8	70.4	94	68.6	0.9	S
8/1/2004	1:00 AM	70.4	70.8	70.4	94	68.6	0.9	S
8/1/2004	1:30 AM	69.9	70.4	69.9	95	68.4	1.7	SSE
8/1/2004	2:00 AM	69.4	69.9	69.4	96	68.2	0.9	S
8/1/2004	2:30 AM	69.6	69.6	69.3	96	68.4	0.9	S
8/1/2004	3:00 AM	69.9	69.9	69.4	94	68.1	0.9	S
8/1/2004	3:30 AM	69.6	69.9	69.4	94	67.8	0.9	SSW
8/1/2004	4:00 AM	69.6	69.8	69.6	92	67.2	2.6	SW
8/1/2004	4:30 AM	68.3	69.6	68.3	96	67.1	0.9	WSW
8/1/2004	5:00 AM	67.3	68.3	67.3	97	66.4	0	WSW
8/1/2004	5:30 AM	67.4	67.4	66.9	97	66.5	0.9	SW
8/1/2004	6:00 AM	66.9	67.4	66.8	97	66	0	SW
8/1/2004	6:30 AM	67.4	67.4	66.8	97	66.5	0.9	SW
8/1/2004	7:00 AM	68.8	68.8	67.1	95	67.3	0	SW
8/1/2004	7:30 AM	70.4	70.4	68.8	92	68	0.9	SW
8/1/2004	8:00 AM	71.1	71.1	70.4	92	68.7	0	SW
8/1/2004	8:30 AM	73	73	71.1	86	68.6	1.7	SW
8/1/2004	9:00 AM	73.5	73.9	73	85	68.7	2.6	W
8/1/2004	9:30 AM	73	73.5	72.8	86	68.6	3.5	WNW
8/1/2004	10:00 AM	72.5	73	72.1	86	68.1	5.2	WNW
8/1/2004	10:30 AM	74	74	72.3	83	68.5	4.3	W
8/1/2004	11:00 AM	75.3	76.5	74	79	68.3	2.6	WSW
8/1/2004	11:30 AM	72.5	75.6	72.5	87	68.4	2.6	N
8/1/2004	12:00 PM	73.2	73.2	72	81	67	5.2	N
8/1/2004	12:30 PM	73.9	74.2	73	79	67	6.1	N
8/1/2004	1:00 PM	76.1	76.1	73.9	75	67.6	6.1	N
8/1/2004	1:30 PM	76.5	76.7	75.3	74	67.6	7	N
8/1/2004	2:00 PM	75.6	77	75.4	75	67.1	7	N
8/1/2004	2:30 PM	75.3	76.7	75.3	74	66.4	6.1	N
8/1/2004	3:00 PM	75.6	76.1	75.3	66	63.4	6.1	N
8/1/2004	3:30 PM	75.1	76.3	74.7	70	64.6	7	N
8/1/2004	4:00 PM	74.6	75.4	73.9	64	61.6	7.8	N
8/1/2004	4:30 PM	75.3	75.3	74.2	53	57	6.1	N
8/1/2004	5:00 PM	74.9	76.1	74.4	51	55.6	6.1	N
8/1/2004	5:30 PM	75.8	76	74.4	50	55.8	4.3	N
8/1/2004	6:00 PM	75.1	76	75.1	54	57.3	4.3	NW
8/1/2004	6:30 PM	74	75.3	74	61	59.7	4.3	NNW
8/1/2004	7:00 PM	72.3	74	72.3	69	61.6	4.3	NNW
8/1/2004	7:30 PM	70.8	72.3	70.8	75	62.5	4.3	N
8/1/2004	8:00 PM	69.4	70.8	69.4	78	62.2	1.7	N
8/1/2004	8:30 PM	66.9	70.3	66.9	87	62.9	0	N
8/1/2004	9:00 PM	65.8	66.9	65.2	91	63.1	0	N
8/1/2004	9:30 PM	64.7	65.8	64.7	92	62.3	0	N
8/1/2004	10:00 PM	63.1	64.7	63.1	95	61.6	0	N
8/1/2004	10:30 PM	62.6	63.5	62.6	96	61.4	0	N
8/1/2004	11:00 PM	62	62.9	62	96	60.8	0.9	S
8/1/2004	11:30 PM	62	62	61.5	96	60.8	0.9	S
8/2/2004	12:00 AM	61.6	62.3	61.6	95	60.2	0	S
8/2/2004	12:30 AM	61.5	61.6	61.2	96	60.3	0	S
8/2/2004	1:00 AM	61.2	61.5	61.2	95	59.8	0	S
8/2/2004	1:30 AM	60.7	61.2	60.2	97	59.8	0	S
8/2/2004	2:00 AM	59.9	60.9	59.9	96	58.8	0	S
8/2/2004	2:30 AM	60.1	60.4	59.9	95	58.7	0	S
8/2/2004	3:00 AM	58.9	60.1	58.9	96	57.8	0	S

8/2/2004	3:30 AM	59.5	59.5	58.6	95	58.1	0.9 S
8/2/2004	4:00 AM	59.3	59.5	58.7	96	58.2	0 S
8/2/2004	4:30 AM	59	59.3	58.9	96	57.9	0 ---
8/2/2004	5:00 AM	58.3	59	58.3	97	57.5	0 S
8/2/2004	5:30 AM	57.6	58.6	57.6	97	56.8	0 S
8/2/2004	6:00 AM	58	58.3	57.6	98	57.4	0 S
8/2/2004	6:30 AM	58.6	58.7	57.8	97	57.8	0 S
8/2/2004	7:00 AM	60.5	60.5	58.7	97	59.6	0.9 S
8/2/2004	7:30 AM	63.1	63.1	60.5	94	61.3	2.6 S
8/2/2004	8:00 AM	66	66	63.1	91	63.3	2.6 SSW
8/2/2004	8:30 AM	69.4	69.4	65.8	83	64	2.6 SSW
8/2/2004	9:00 AM	72.8	73	68.9	71	62.8	2.6 SSW
8/2/2004	9:30 AM	75.1	76.3	72	66	63	1.7 SW
8/2/2004	10:00 AM	76.5	77.2	75.1	61	62	2.6 WSW
8/2/2004	10:30 AM	77.7	78.5	76.5	57	61.3	1.7 SW
8/2/2004	11:00 AM	79.4	80.1	77.7	55	61.8	2.6 SSW
8/2/2004	11:30 AM	80.1	80.3	79	52	60.9	3.5 SSE
8/2/2004	12:00 PM	80.7	80.9	79.6	51	60.9	4.3 S
8/2/2004	12:30 PM	82	84.1	80.7	45	58.6	3.5 SSW
8/2/2004	1:00 PM	82.4	84	81.8	46	59.5	3.5 SW
8/2/2004	1:30 PM	83.6	84.7	82	47	61.2	3.5 SSW
8/2/2004	2:00 PM	84.7	84.7	82.2	44	60.4	3.5 SE
8/2/2004	2:30 PM	82.2	84.9	82.2	43	57.5	3.5 SSE
8/2/2004	3:00 PM	84.1	85.1	82	44	59.8	3.5 S
8/2/2004	3:30 PM	83.2	84.1	82.8	46	60.3	3.5 SSE
8/2/2004	4:00 PM	84	85.9	82.4	46	61	3.5 S
8/2/2004	4:30 PM	83.4	85.1	83.2	48	61.7	2.6 SSE
8/2/2004	5:00 PM	84.1	84.5	83	41	57.9	2.6 S
8/2/2004	5:30 PM	83.2	84.5	83	45	59.6	2.6 SSW
8/2/2004	6:00 PM	83.6	83.8	82.8	41	57.4	2.6 S
8/2/2004	6:30 PM	82.4	83.4	82.2	44	58.3	1.7 S
8/2/2004	7:00 PM	80.5	82.8	80.5	52	61.3	0.9 S
8/2/2004	7:30 PM	79.4	80.5	78.8	62	65.2	0 S
8/2/2004	8:00 PM	76	79.4	76	73	66.7	0 S
8/2/2004	8:30 PM	73.2	76	73.2	81	67	0 S
8/2/2004	9:00 PM	70.9	73.5	70.9	88	67.2	0 S
8/2/2004	9:30 PM	70.3	70.9	70.3	89	66.9	0 S
8/2/2004	10:00 PM	69.1	70.3	69.1	91	66.4	0 S
8/2/2004	10:30 PM	69.1	69.1	68.4	90	66	0 S
8/2/2004	11:00 PM	67.9	69.1	67.9	91	65.2	0 S
8/2/2004	11:30 PM	67.8	68.4	67.8	91	65.1	0 S
8/3/2004	12:00 AM	66.6	67.8	66.6	93	64.5	0 S
8/3/2004	12:30 AM	67.1	68.1	66.6	91	64.4	0.9 S
8/3/2004	1:00 AM	66.9	67.4	66.8	91	64.2	0.9 S
8/3/2004	1:30 AM	66.4	67.1	66.4	92	64	0 S
8/3/2004	2:00 AM	66	66.4	66	92	63.6	1.7 SW
8/3/2004	2:30 AM	65.3	66.1	65.3	93	63.2	0.9 SSW
8/3/2004	3:00 AM	65.2	65.3	64.7	95	63.7	0.9 S
8/3/2004	3:30 AM	65	65.2	65	94	63.2	1.7 S
8/3/2004	4:00 AM	65.3	65.3	64.8	95	63.8	1.7 S
8/3/2004	4:30 AM	65	65.5	65	95	63.5	1.7 S
8/3/2004	5:00 AM	64.3	65.2	64.3	96	63.1	0.9 S
8/3/2004	5:30 AM	64.2	64.8	64.2	96	63	0 S
8/3/2004	6:00 AM	64.3	64.3	64.2	96	63.1	0 S
8/3/2004	6:30 AM	65	65	64	96	63.8	0.9 S
8/3/2004	7:00 AM	66.1	66.1	65	95	64.6	0.9 SSW

8/3/2004	7:30 AM	66.6	66.6	66.1	94	64.8	0.9 SSW
8/3/2004	8:00 AM	67.8	67.8	66.6	90	64.8	1.7 SW
8/3/2004	8:30 AM	68.1	68.4	67.8	88	64.4	1.7 SSW
8/3/2004	9:00 AM	69.1	69.1	67.9	89	65.7	1.7 SSW
8/3/2004	9:30 AM	71.6	71.8	68.9	81	65.5	1.7 SSW
8/3/2004	10:00 AM	73.7	73.7	71.6	74	64.9	2.6 SSW
8/3/2004	10:30 AM	76.3	76.7	73.9	68	65	1.7 SSW
8/3/2004	11:00 AM	76.1	77.4	75.8	69	65.2	1.7 SW
8/3/2004	11:30 AM	78.5	78.5	75.8	65	65.8	0.9 SW
8/3/2004	12:00 PM	81.1	81.6	78.5	57	64.4	1.7 WSW
8/3/2004	12:30 PM	82.4	82.4	80.7	55	64.6	3.5 SW
8/3/2004	1:00 PM	84	85.7	82.4	52	64.5	3.5 WSW
8/3/2004	1:30 PM	84.9	86.7	83.6	53	65.9	4.3 WSW
8/3/2004	2:00 PM	84.1	86.3	83.6	55	66.2	4.3 W
8/3/2004	2:30 PM	86.5	87	84.3	51	66.2	4.3 W
8/3/2004	3:00 PM	85.1	87.2	84.9	56	67.6	4.3 NW
8/3/2004	3:30 PM	79.9	86.5	79.6	68	68.4	7 N
8/3/2004	4:00 PM	79.6	80.3	79.2	67	67.7	7.8 N
8/3/2004	4:30 PM	77.2	79.8	77.2	74	68.3	7.8 N
8/3/2004	5:00 PM	77.6	77.7	76.8	74	68.7	7 N
8/3/2004	5:30 PM	77.9	77.9	77.2	74	68.9	7 N
8/3/2004	6:00 PM	78.8	79	77.9	69	67.8	4.3 NW
8/3/2004	6:30 PM	76.7	78.8	76.7	72	67	4.3 N
8/3/2004	7:00 PM	75.6	76.8	75.6	72	65.9	4.3 N
8/3/2004	7:30 PM	72.8	75.6	72.8	81	66.6	4.3 N
8/3/2004	8:00 PM	72.5	73.2	72.5	84	67.4	0.9 NNW
8/3/2004	8:30 PM	71.3	72.7	71.3	88	67.6	0 NNW
8/3/2004	9:00 PM	70.4	71.3	70.1	90	67.3	0 NNW
8/3/2004	9:30 PM	69.9	70.4	69.6	91	67.2	0 NNW
8/3/2004	10:00 PM	68.4	69.9	68.1	94	66.6	0 NNW
8/3/2004	10:30 PM	67.6	69.3	67.6	95	66.1	0 NNW
8/3/2004	11:00 PM	67.3	67.6	67.3	95	65.8	0.9 WNW
8/3/2004	11:30 PM	66.9	67.3	66.9	96	65.7	0.9 W
8/4/2004	12:00 AM	66.6	66.9	66.6	96	65.4	0.9 W
8/4/2004	12:30 AM	66.9	66.9	66.6	96	65.7	0.9 W
8/4/2004	1:00 AM	65.5	66.9	65	97	64.6	0 NW
8/4/2004	1:30 AM	65.6	66	65.3	97	64.7	0 NW
8/4/2004	2:00 AM	65.5	65.6	65	97	64.6	0 NW
8/4/2004	2:30 AM	65.5	66.1	65.2	97	64.6	0 NW
8/4/2004	3:00 AM	65	65.3	64.7	97	64.1	0 NW
8/4/2004	3:30 AM	65.2	65.3	64.5	96	64	0 ---
8/4/2004	4:00 AM	64	65	64	96	62.8	0 ---
8/4/2004	4:30 AM	63.2	64.2	63.2	96	62	0 ---
8/4/2004	5:00 AM	64	64	62.9	97	63.1	0 NW
8/4/2004	5:30 AM	64.7	65.2	64	98	64.1	0 NW
8/4/2004	6:00 AM	64.3	64.8	64	98	63.7	0 NW
8/4/2004	6:30 AM	65.2	65.2	64.2	99	64.9	0 NW
8/4/2004	7:00 AM	65.3	65.5	64.7	99	65	0 NW
8/4/2004	7:30 AM	66.3	66.3	65	99	66	0.9 NW
8/4/2004	8:00 AM	66.9	67.1	66.3	99	66.6	0 NW
8/4/2004	8:30 AM	67.8	67.8	66.8	99	67.5	0 NW
8/4/2004	9:00 AM	68.6	68.8	67.6	99	68.3	0.9 NW
8/4/2004	9:30 AM	70.9	70.9	68.8	86	66.5	1.7 NW
8/4/2004	10:00 AM	73.3	73.9	71.1	78	66	1.7 N
8/4/2004	10:30 AM	73	74.4	72.8	80	66.5	1.7 N
8/4/2004	11:00 AM	72.3	73.2	72.3	80	65.8	4.3 NNE

8/4/2004	11:30 AM	70.1	72.3	70.1	87	66	5.2 N
8/4/2004	12:00 PM	69.9	70.3	69.8	87	65.9	6.1 NNE
8/4/2004	12:30 PM	69.6	69.9	69.4	87	65.6	6.1 NNE
8/4/2004	1:00 PM	69.4	69.8	69.3	89	66	4.3 NNE
8/4/2004	1:30 PM	69.6	69.6	69.4	89	66.2	2.6 ENE
8/4/2004	2:00 PM	70.4	70.4	69.4	88	66.7	1.7 SSE
8/4/2004	2:30 PM	72.8	73	70.3	80	66.3	0 ESE
8/4/2004	3:00 PM	73.5	74	72	74	64.7	0.9 E
8/4/2004	3:30 PM	74.6	74.6	73.2	72	65	0.9 E
8/4/2004	4:00 PM	72.7	74.7	72.7	81	66.5	2.6 N
8/4/2004	4:30 PM	70.8	72.7	70.8	84	65.7	7.8 N
8/4/2004	5:00 PM	69.9	70.8	69.9	86	65.5	8.7 N
8/4/2004	5:30 PM	69.6	70.4	69.6	87	65.6	7 N
8/4/2004	6:00 PM	69.3	69.8	69.3	86	64.9	6.1 N
8/4/2004	6:30 PM	68.8	69.3	68.8	86	64.4	5.2 NNE
8/4/2004	7:00 PM	68.6	68.8	68.6	89	65.2	2.6 NNE
8/4/2004	7:30 PM	69.3	69.3	68.6	88	65.6	0.9 NNE
8/4/2004	8:00 PM	69.1	69.9	68.8	88	65.4	0 NNE
8/4/2004	8:30 PM	67.6	69.1	67.6	92	65.2	0 NNE
8/4/2004	9:00 PM	67.1	67.6	67.1	94	65.3	0.9 N
8/4/2004	9:30 PM	66.9	67.1	66.9	94	65.1	0.9 N
8/4/2004	10:00 PM	66.9	67.1	66.9	94	65.1	0 N
8/4/2004	10:30 PM	66.6	66.9	66.6	94	64.8	0 N
8/4/2004	11:00 PM	66.4	66.6	66.4	93	64.3	0.9 N
8/4/2004	11:30 PM	65.6	66.4	65.6	94	63.8	0.9 N
8/5/2004	12:00 AM	65.3	65.6	65.2	94	63.5	0 N
8/5/2004	12:30 AM	64.7	65.3	64.5	92	62.3	0 N
8/5/2004	1:00 AM	64.7	64.7	64.5	91	62	0 N
8/5/2004	1:30 AM	63.7	64.7	63.7	94	61.9	0 N
8/5/2004	2:00 AM	63.4	63.9	63.4	94	61.6	0 N
8/5/2004	2:30 AM	62.6	63.4	62.3	96	61.4	0 N
8/5/2004	3:00 AM	62.4	62.9	62.3	95	60.9	0.9 N
8/5/2004	3:30 AM	62.6	63.1	62.4	93	60.5	0.9 N
8/5/2004	4:00 AM	64.5	64.5	62.4	82	58.9	7 NNE
8/5/2004	4:30 AM	63.9	64.5	63.7	78	56.9	7.8 NNE
8/5/2004	5:00 AM	63.4	63.9	63.4	76	55.7	6.1 NE
8/5/2004	5:30 AM	62.6	63.4	62.6	71	53.1	6.1 NE
8/5/2004	6:00 AM	61.8	62.4	61.6	72	52.7	5.2 NE
8/5/2004	6:30 AM	61.5	61.8	60.5	74	53.1	6.1 NNE
8/5/2004	7:00 AM	61.5	62	61.5	75	53.5	7 NNE
8/5/2004	7:30 AM	60.9	61.6	60.9	79	54.3	6.1 NNE
8/5/2004	8:00 AM	62.6	62.9	60.9	78	55.6	4.3 NNE
8/5/2004	8:30 AM	63.1	63.9	62.4	74	54.7	9.6 NNE
8/5/2004	9:00 AM	63.4	64.5	63.1	77	56.1	10.4 NNE
8/5/2004	9:30 AM	64.2	64.5	63.4	73	55.4	8.7 NNE
8/5/2004	10:00 AM	64.8	65.2	64	71	55.2	10.4 N
8/5/2004	10:30 AM	65.6	66	64.2	74	57.1	10.4 NNE
8/5/2004	11:00 AM	65.2	65.8	63.1	71	55.6	11.3 N
8/5/2004	11:30 AM	65.5	65.5	63.7	68	54.7	12.2 N
8/5/2004	12:00 PM	64.8	65.6	63.1	71	55.2	10.4 N
8/5/2004	12:30 PM	65.8	66	64.3	71	56.1	8.7 N
8/5/2004	1:00 PM	65	66.1	64.2	70	55	10.4 N
8/5/2004	1:30 PM	65.3	65.8	63.7	63	52.4	8.7 N
8/5/2004	2:00 PM	65.2	65.6	64.3	65	53.1	8.7 N
8/5/2004	2:30 PM	67.6	67.6	63.7	64	55	7.8 N
8/5/2004	3:00 PM	66	68.3	65.6	60	51.7	7.8 N

8/5/2004	3:30 PM	66.6	66.8	64.5	60	52.3	7.8 N
8/5/2004	4:00 PM	66.4	66.8	65.2	59	51.6	8.7 N
8/5/2004	4:30 PM	66	67.3	64.8	60	51.7	7.8 N
8/5/2004	5:00 PM	65.5	66.9	65.5	56	49.4	7.8 N
8/5/2004	5:30 PM	66.6	66.6	65.5	57	50.9	7.8 N
8/5/2004	6:00 PM	66.1	67.4	65.8	56	49.9	7.8 N
8/5/2004	6:30 PM	65.5	66.6	65.5	57	49.9	7 N
8/5/2004	7:00 PM	65.3	65.6	65.2	58	50.1	6.1 NNW
8/5/2004	7:30 PM	64.8	65.3	64.7	57	49.2	3.5 NNW
8/5/2004	8:00 PM	63.1	64.8	63.1	57	47.6	2.6 NNW
8/5/2004	8:30 PM	62.4	63.1	62.4	61	48.8	0.9 N
8/5/2004	9:00 PM	61.8	62.4	61.8	61	48.2	0.9 N
8/5/2004	9:30 PM	61.3	61.8	61	62	48.2	2.6 N
8/5/2004	10:00 PM	61.2	61.6	61	64	48.9	3.5 N
8/5/2004	10:30 PM	61.8	62	61.2	64	49.5	7.8 N
8/5/2004	11:00 PM	60.2	61.8	60.2	67	49.2	7 N
8/5/2004	11:30 PM	60.4	60.4	60.1	68	49.8	4.3 N
8/6/2004	12:00 AM	60.1	60.7	60.1	69	49.9	3.5 N
8/6/2004	12:30 AM	59.9	60.2	59.9	70	50.1	2.6 N
8/6/2004	1:00 AM	59.6	60.2	59.5	66	48.2	6.1 N
8/6/2004	1:30 AM	58.4	59.8	58.1	70	48.7	2.6 N
8/6/2004	2:00 AM	57.5	58.4	57.2	72	48.5	0.9 N
8/6/2004	2:30 AM	54.8	57.5	54.8	85	50.4	0 N
8/6/2004	3:00 AM	54.4	54.7	53.8	88	50.9	0 ---
8/6/2004	3:30 AM	53.2	54.5	52.9	89	50	0 N
8/6/2004	4:00 AM	53.5	53.5	52.6	89	50.3	0 ---
8/6/2004	4:30 AM	53.8	53.8	53.1	89	50.6	0 N
8/6/2004	5:00 AM	52.3	53.8	52.3	90	49.5	0 ---
8/6/2004	5:30 AM	51.7	52.3	51.3	93	49.7	0 N
8/6/2004	6:00 AM	50.8	52	50.8	93	48.8	0 ---
8/6/2004	6:30 AM	51.3	51.4	50.7	93	49.3	0 N
8/6/2004	7:00 AM	52.2	52.5	51.3	92	49.9	0 N
8/6/2004	7:30 AM	56.2	56.6	52.2	83	51.1	0 SSE
8/6/2004	8:00 AM	61	61	56.2	75	53	0 SSE
8/6/2004	8:30 AM	61.5	62	61	69	51.2	0 SSE
8/6/2004	9:00 AM	63.2	63.4	61.5	66	51.6	0 SSE
8/6/2004	9:30 AM	62	63.2	61.6	67	50.9	2.6 NNE
8/6/2004	10:00 AM	63.7	66	61.8	59	49.1	3.5 ENE
8/6/2004	10:30 AM	66.9	67.1	63.5	54	49.7	4.3 NNE
8/6/2004	11:00 AM	63.2	66.9	63.2	64	50.8	7 N
8/6/2004	11:30 AM	64	64.3	62.7	68	53.2	7.8 NNE
8/6/2004	12:00 PM	65.2	65.2	63.5	58	50	5.2 ENE
8/6/2004	12:30 PM	63.9	67.1	63.2	62	50.6	5.2 N
8/6/2004	1:00 PM	63.2	64.3	63.2	60	49.1	6.1 N
8/6/2004	1:30 PM	60.9	63.1	60.9	69	50.7	7.8 N
8/6/2004	2:00 PM	62.3	62.3	60.9	66	50.8	6.1 NNE
8/6/2004	2:30 PM	65.2	65.2	62.3	62	51.8	5.2 NNE
8/6/2004	3:00 PM	64	66.8	64	59	49.4	5.2 N
8/6/2004	3:30 PM	62.6	64.2	62.3	63	49.8	7.8 N
8/6/2004	4:00 PM	61.3	62.6	61.2	67	50.2	7 N
8/6/2004	4:30 PM	59	61.3	59	70	49.2	7.8 NNE
8/6/2004	5:00 PM	59.2	59.2	58.7	71	49.8	1.7 NE
8/6/2004	5:30 PM	60.7	60.7	58.7	67	49.7	0 NE
8/6/2004	6:00 PM	61	61.5	60.5	68	50.4	0.9 NE
8/6/2004	6:30 PM	58.7	61	58.7	74	50.4	3.5 NNE
8/6/2004	7:00 PM	58	58.7	57.8	78	51.2	1.7 NE

8/6/2004	7:30 PM	59.2	59.2	57.8	77	52	0 ENE
8/6/2004	8:00 PM	57.5	59.2	57.5	83	52.4	0 ENE
8/6/2004	8:30 PM	58.6	58.6	57.5	83	53.5	0 ENE
8/6/2004	9:00 PM	57	59	57	87	53.2	0.9 ENE
8/6/2004	9:30 PM	56.6	57	56.6	87	52.8	0.9 WSW
8/6/2004	10:00 PM	56.5	57.2	56.5	87	52.7	0 WSW
8/6/2004	10:30 PM	56	56.5	56	89	52.8	0 WSW
8/6/2004	11:00 PM	56.3	56.9	56	88	52.8	0 WSW
8/6/2004	11:30 PM	55.3	56.9	55.3	92	53	0 WSW
8/7/2004	12:00 AM	55.6	55.7	55.1	90	52.7	0 WSW
8/7/2004	12:30 AM	56	56.3	55.6	90	53.1	0 WSW
8/7/2004	1:00 AM	56.5	57	55.9	88	53	0 WSW
8/7/2004	1:30 AM	55.6	56.5	55.6	92	53.3	0 WSW
8/7/2004	2:00 AM	56.2	56.2	55.6	84	51.4	0 WSW
8/7/2004	2:30 AM	55.9	56.9	55.9	88	52.4	0 WSW
8/7/2004	3:00 AM	55.4	55.9	55.3	87	51.6	0.9 WSW
8/7/2004	3:30 AM	55.1	55.9	55.1	88	51.6	0.9 WSW
8/7/2004	4:00 AM	55	55.4	54.8	88	51.5	0.9 WSW
8/7/2004	4:30 AM	54.4	55	54.4	90	51.5	0 WSW
8/7/2004	5:00 AM	53.8	54.4	53.5	92	51.5	0.9 WSW
8/7/2004	5:30 AM	53.9	54.2	53.8	93	51.9	0.9 WSW
8/7/2004	6:00 AM	54.1	54.4	53.9	92	51.8	0.9 WSW
8/7/2004	6:30 AM	54.2	54.4	53.9	92	51.9	0.9 WSW
8/7/2004	7:00 AM	54.1	54.2	53.9	94	52.4	0.9 WSW
8/7/2004	7:30 AM	54.4	54.7	54.1	94	52.7	0.9 WSW
8/7/2004	8:00 AM	55.7	55.7	54.4	93	53.7	1.7 WSW
8/7/2004	8:30 AM	59.8	59.8	55.7	82	54.3	2.6 WSW
8/7/2004	9:00 AM	64.2	65.2	59.8	71	54.6	1.7 WSW
8/7/2004	9:30 AM	60.2	66.3	60.2	75	52.2	2.6 N
8/7/2004	10:00 AM	60.4	60.4	59.8	74	52.1	5.2 N
8/7/2004	10:30 AM	64.5	64.5	60.4	69	54.1	6.1 N
8/7/2004	11:00 AM	62.9	65.6	61.8	66	51.4	5.2 N
8/7/2004	11:30 AM	64	65	62.9	68	53.2	5.2 NNW
8/7/2004	12:00 PM	63.7	65	63.1	64	51.3	6.1 NW
8/7/2004	12:30 PM	66.3	66.3	63.4	60	52	7 NW
8/7/2004	1:00 PM	65.3	67.6	65.2	59	50.6	7 N
8/7/2004	1:30 PM	66.3	67.9	65.2	59	51.5	7 N
8/7/2004	2:00 PM	65.5	66.6	64.3	61	51.7	7.8 N
8/7/2004	2:30 PM	65.5	66.3	65.2	59	50.8	8.7 N
8/7/2004	3:00 PM	67.1	67.1	65.5	60	52.7	7 NW
8/7/2004	3:30 PM	68.3	68.3	66.3	46	46.7	7 NW
8/7/2004	4:00 PM	67.6	68.6	67.1	54	50.4	7 NW
8/7/2004	4:30 PM	64.8	67.6	64.8	58	49.7	7.8 NW
8/7/2004	5:00 PM	64.7	65.6	64.3	64	52.2	6.1 NNW
8/7/2004	5:30 PM	64.5	64.8	64.3	61	50.7	6.1 NW
8/7/2004	6:00 PM	63.9	64.5	63.9	63	51.1	4.3 NW
8/7/2004	6:30 PM	63.1	63.9	63.1	68	52.4	4.3 NW
8/7/2004	7:00 PM	62.7	63.1	62.6	66	51.2	4.3 NW
8/7/2004	7:30 PM	62	62.7	62	69	51.7	3.5 WNW
8/7/2004	8:00 PM	61.8	62	61.6	72	52.7	1.7 WNW
8/7/2004	8:30 PM	59.5	61.8	59.5	83	54.3	1.7 WNW
8/7/2004	9:00 PM	58.4	59.5	58.4	89	55.2	2.6 W
8/7/2004	9:30 PM	58.4	58.6	58.1	91	55.8	0.9 NW
8/7/2004	10:00 PM	59.6	59.6	58.4	90	56.7	0 ---
8/7/2004	10:30 PM	58.6	59.6	58	94	56.9	0 NW
8/7/2004	11:00 PM	58	59.5	58	94	56.3	0 NW

8/7/2004	11:30 PM	58.3	58.6	58	94	56.6	0 ---
8/8/2004	12:00 AM	58.1	58.3	57.6	96	57	0.9 SW
8/8/2004	12:30 AM	57.8	58.4	57.8	96	56.7	0.9 SW
8/8/2004	1:00 AM	57.6	57.8	57.5	96	56.5	0.9 SW
8/8/2004	1:30 AM	57.3	57.6	57.3	96	56.2	0.9 SSW
8/8/2004	2:00 AM	57.2	57.3	57	96	56.1	0.9 SSW
8/8/2004	2:30 AM	56.2	57.2	56.2	96	55.1	0 SSW
8/8/2004	3:00 AM	55.6	56.2	55.3	97	54.8	0 SSW
8/8/2004	3:30 AM	55.7	55.9	55.1	98	55.1	0 SSW
8/8/2004	4:00 AM	55.3	55.7	55.3	97	54.5	0 SSW
8/8/2004	4:30 AM	55.7	55.7	54.8	98	55.1	0 ---
8/8/2004	5:00 AM	55.7	56.2	55.1	97	54.9	0 SSW
8/8/2004	5:30 AM	53.6	55.7	53.6	97	52.8	0 ---
8/8/2004	6:00 AM	53.8	54.2	53.5	97	53	0 SSW
8/8/2004	6:30 AM	53.8	53.8	53.1	98	53.2	0 SSW
8/8/2004	7:00 AM	55.3	55.3	53.8	96	54.2	0 SSW
8/8/2004	7:30 AM	59.5	59.5	55.1	90	56.6	0 SSW
8/8/2004	8:00 AM	59.8	60.4	58.4	89	56.6	0.9 SSW
8/8/2004	8:30 AM	60.2	60.4	59.6	91	57.6	0.9 SSW
8/8/2004	9:00 AM	60.4	60.4	59.8	89	57.1	1.7 SSW
8/8/2004	9:30 AM	64.3	64.3	60.2	82	58.7	0.9 WSW
8/8/2004	10:00 AM	69.9	69.9	64	70	59.7	0.9 WSW
8/8/2004	10:30 AM	68.9	69.9	67.4	66	57.1	2.6 NW
8/8/2004	11:00 AM	70.4	71.3	69.1	63	57.2	2.6 NW
8/8/2004	11:30 AM	73.5	73.5	70.4	61	59.2	2.6 W
8/8/2004	12:00 PM	72.1	74.2	71.5	59	57	2.6 WNW
8/8/2004	12:30 PM	74.7	75.1	71.8	58	58.9	3.5 WNW
8/8/2004	1:00 PM	74.7	76	73.7	53	56.4	4.3 NW
8/8/2004	1:30 PM	77.2	78.1	74.4	50	57.1	3.5 NNW
8/8/2004	2:00 PM	76	77	74.9	52	57.1	4.3 N
8/8/2004	2:30 PM	75.8	77	74.4	53	57.4	4.3 NW
8/8/2004	3:00 PM	75.4	76.7	74.9	56	58.6	5.2 NW
8/8/2004	3:30 PM	74.4	75.8	74.4	56	57.7	6.1 N
8/8/2004	4:00 PM	73.7	74.6	73.2	54	56	7 N
8/8/2004	4:30 PM	74.2	74.4	73.3	52	55.4	6.1 N
8/8/2004	5:00 PM	73.2	74.2	73.2	59	58	6.1 N
8/8/2004	5:30 PM	73.5	73.5	73	60	58.8	5.2 NW
8/8/2004	6:00 PM	74.2	74.6	73.5	56	57.5	4.3 NW
8/8/2004	6:30 PM	74	74.2	73.9	57	57.8	3.5 NW
8/8/2004	7:00 PM	73	74	72.8	61	58.8	1.7 NNW
8/8/2004	7:30 PM	71.1	73.2	71.1	62	57.4	1.7 NW
8/8/2004	8:00 PM	68.8	71.1	68.8	74	60.2	0 NNW
8/8/2004	8:30 PM	65.8	68.8	65.5	83	60.5	0 ---
8/8/2004	9:00 PM	63.9	65.8	63.9	86	59.6	0 NNW
8/8/2004	9:30 PM	63.2	63.7	62.9	88	59.6	0 SW
8/8/2004	10:00 PM	61.6	63.2	61.6	91	58.9	0 SW
8/8/2004	10:30 PM	59.9	61.8	59.9	93	57.9	0 SW
8/8/2004	11:00 PM	60.2	60.9	59.5	91	57.6	0 SW
8/8/2004	11:30 PM	59.2	60.4	59.2	94	57.5	0 SW
8/9/2004	12:00 AM	59.2	59.8	59	94	57.5	0 SW
8/9/2004	12:30 AM	58.7	59.3	58.7	94	57	0 SW
8/9/2004	1:00 AM	59	59	58.4	94	57.3	0 SW
8/9/2004	1:30 AM	59	59	58.4	95	57.6	0 SW
8/9/2004	2:00 AM	59.2	59.8	59	94	57.5	0 ---
8/9/2004	2:30 AM	59.3	59.3	58.6	95	57.9	0 SW
8/9/2004	3:00 AM	58.6	59.3	58.6	95	57.2	0 SW

8/9/2004	3:30 AM	58.9	59	58	96	57.8	1.7 SW
8/9/2004	4:00 AM	58.4	59.3	58.3	96	57.3	0.9 SW
8/9/2004	4:30 AM	58.1	58.6	58	96	57	0.9 SW
8/9/2004	5:00 AM	57.5	58.1	57.5	96	56.4	0.9 SW
8/9/2004	5:30 AM	58.4	58.7	57.3	96	57.3	0.9 SW
8/9/2004	6:00 AM	58.1	58.6	58.1	96	57	0.9 SW
8/9/2004	6:30 AM	58.9	58.9	58.1	95	57.5	1.7 SW
8/9/2004	7:00 AM	60.2	60.2	58.9	91	57.6	2.6 WSW
8/9/2004	7:30 AM	62.1	62.1	60.2	88	58.5	2.6 WSW
8/9/2004	8:00 AM	65.6	65.8	62.1	81	59.6	1.7 WSW
8/9/2004	8:30 AM	68.3	68.4	65.6	77	60.8	1.7 WSW
8/9/2004	9:00 AM	71.8	71.8	67.8	67	60.2	2.6 W
8/9/2004	9:30 AM	73.5	73.9	71.3	61	59.2	3.5 WSW
8/9/2004	10:00 AM	78.1	78.3	73.3	53	59.6	2.6 WSW
8/9/2004	10:30 AM	77.7	78.6	76.3	51	58.1	2.6 WSW
8/9/2004	11:00 AM	80.1	80.1	77.7	45	56.8	3.5 WSW
8/9/2004	11:30 AM	79.6	81.1	78.5	44	55.8	3.5 W
8/9/2004	12:00 PM	81.1	81.6	78.8	44	57.1	4.3 WNW
8/9/2004	12:30 PM	79.4	82.4	79.4	44	55.6	4.3 NW
8/9/2004	1:00 PM	80.5	81.8	79	47	58.4	4.3 NW
8/9/2004	1:30 PM	82.2	83.8	79.9	40	55.5	4.3 W
8/9/2004	2:00 PM	80.5	83.6	79.9	46	57.8	4.3 WSW
8/9/2004	2:30 PM	80.7	80.9	79.2	41	54.8	3.5 N
8/9/2004	3:00 PM	80.5	82	79	44	56.6	1.7 NE
8/9/2004	3:30 PM	81.2	82.2	79.9	46	58.5	3.5 N
8/9/2004	4:00 PM	83.4	84.1	81.2	42	57.9	2.6 WSW
8/9/2004	4:30 PM	79.4	83.6	79.2	58	63.3	2.6 N
8/9/2004	5:00 PM	78.1	80.3	78.1	55	60.6	3.5 NNE
8/9/2004	5:30 PM	77	78.1	77	58	61.1	6.1 N
8/9/2004	6:00 PM	76.8	77	76.1	59	61.4	5.2 N
8/9/2004	6:30 PM	74.9	76.8	74.9	65	62.3	4.3 NNE
8/9/2004	7:00 PM	74.9	75.1	74.7	59	59.6	1.7 NNE
8/9/2004	7:30 PM	74	75.1	74	64	61	0 NE
8/9/2004	8:00 PM	72	74	72	70	61.7	0 NE
8/9/2004	8:30 PM	70.6	72	70.4	74	61.9	0 ---
8/9/2004	9:00 PM	69.3	70.6	68.8	77	61.8	0 ---
8/9/2004	9:30 PM	67.8	69.3	67.3	84	62.8	0 ---
8/9/2004	10:00 PM	66.4	67.9	66.4	84	61.4	0 ---
8/9/2004	10:30 PM	64.8	66.4	64.8	90	61.8	0 ---
8/9/2004	11:00 PM	64.5	65.2	64.5	88	60.9	0 NE
8/9/2004	11:30 PM	64.5	64.8	64.3	87	60.5	0.9 ESE
8/10/2004	12:00 AM	63.9	64.7	63.7	89	60.6	0 ESE
8/10/2004	12:30 AM	65	65	63.9	87	61	1.7 SSE
8/10/2004	1:00 AM	65	65	64.8	88	61.4	1.7 S
8/10/2004	1:30 AM	65.2	65.2	64.8	87	61.2	1.7 S
8/10/2004	2:00 AM	65.3	65.3	65.2	85	60.7	2.6 S
8/10/2004	2:30 AM	65.6	65.6	65.3	84	60.6	2.6 S
8/10/2004	3:00 AM	65.6	65.8	65.6	84	60.6	2.6 S
8/10/2004	3:30 AM	65.3	65.6	65.2	84	60.3	2.6 S
8/10/2004	4:00 AM	65.2	65.5	65.2	84	60.2	2.6 S
8/10/2004	4:30 AM	64.7	65.2	64.7	85	60.1	3.5 S
8/10/2004	5:00 AM	64	64.7	64	86	59.7	3.5 SSE
8/10/2004	5:30 AM	64	64	63.9	86	59.7	3.5 S
8/10/2004	6:00 AM	63.5	64	63.5	87	59.6	3.5 S
8/10/2004	6:30 AM	64	64	63.5	86	59.7	2.6 S
8/10/2004	7:00 AM	65.3	65.3	64	84	60.3	3.5 S

8/10/2004	7:30 AM	66.4	66.4	65.3	82	60.7	5.2 S
8/10/2004	8:00 AM	67.6	67.6	66.4	79	60.9	6.1 S
8/10/2004	8:30 AM	67.6	67.9	67.6	80	61.2	5.2 S
8/10/2004	9:00 AM	66.4	67.6	66.4	85	61.8	4.3 SSW
8/10/2004	9:30 AM	68.3	68.3	66.4	82	62.6	5.2 SSW
8/10/2004	10:00 AM	68.9	68.9	67.9	81	62.8	5.2 S
8/10/2004	10:30 AM	70.1	70.3	68.9	78	62.9	5.2 S
8/10/2004	11:00 AM	74.9	74.9	70.1	67	63.2	5.2 SSW
8/10/2004	11:30 AM	77.9	77.9	74.9	62	63.8	7.8 SSW
8/10/2004	12:00 PM	75.8	77.7	75.8	67	64.1	6.1 SW
8/10/2004	12:30 PM	74.4	75.8	74.4	70	64	6.1 SSW
8/10/2004	1:00 PM	76.7	77.4	74	67	64.9	5.2 SW
8/10/2004	1:30 PM	76.5	78.1	76.5	74	67.6	4.3 SW
8/10/2004	2:00 PM	76	76.8	76	76	67.9	3.5 WSW
8/10/2004	2:30 PM	76.7	76.7	75.6	74	67.8	2.6 SW
8/10/2004	3:00 PM	78.3	78.3	76.7	69	67.3	2.6 S
8/10/2004	3:30 PM	80.1	82.4	78.3	64	66.8	3.5 S
8/10/2004	4:00 PM	78.6	80.3	78.3	68	67.2	5.2 SSW
8/10/2004	4:30 PM	77.7	78.6	77.7	72	68	2.6 S
8/10/2004	5:00 PM	78.1	78.1	77.6	71	67.9	4.3 S
8/10/2004	5:30 PM	78.5	78.6	77.9	71	68.3	3.5 S
8/10/2004	6:00 PM	76	78.5	76	80	69.4	2.6 SSW
8/10/2004	6:30 PM	74.4	76.1	74	84	69.2	1.7 SSW
8/10/2004	7:00 PM	73.2	74.4	73.2	80	66.7	3.5 SSW
8/10/2004	7:30 PM	70.9	73.2	70.9	84	65.8	4.3 S
8/10/2004	8:00 PM	70.6	70.9	70.6	86	66.2	2.6 SW
8/10/2004	8:30 PM	70.4	71.1	70.4	85	65.7	2.6 WSW
8/10/2004	9:00 PM	69.6	70.6	69.6	88	65.9	0.9 SW
8/10/2004	9:30 PM	69.6	69.9	69.6	90	66.5	2.6 SW
8/10/2004	10:00 PM	69.4	69.6	69.4	88	65.7	2.6 S
8/10/2004	10:30 PM	68.9	69.4	68.9	88	65.2	2.6 SSW
8/10/2004	11:00 PM	68.6	69.1	68.6	88	64.9	1.7 SW
8/10/2004	11:30 PM	68.8	68.8	68.3	85	64.1	2.6 SW
8/11/2004	12:00 AM	67.9	68.8	67.9	86	63.6	3.5 SW
8/11/2004	12:30 AM	67.6	68.1	67.6	84	62.6	2.6 SW
8/11/2004	1:00 AM	68.1	68.1	67.3	80	61.7	3.5 SW
8/11/2004	1:30 AM	68.6	68.8	68.1	78	61.5	4.3 SW
8/11/2004	2:00 AM	68.3	68.6	68.3	79	61.5	4.3 SW
8/11/2004	2:30 AM	66.6	68.1	66.6	84	61.6	0.9 SW
8/11/2004	3:00 AM	66.8	66.8	66.1	86	62.5	1.7 SSW
8/11/2004	3:30 AM	66.6	66.9	66.6	87	62.6	2.6 SW
8/11/2004	4:00 AM	65.5	66.6	65.5	89	62.2	1.7 SSW
8/11/2004	4:30 AM	64.8	65.5	64.8	90	61.8	0.9 SW
8/11/2004	5:00 AM	63.9	64.8	63.9	91	61.2	0.9 SSW
8/11/2004	5:30 AM	63.2	63.9	63.2	92	60.8	0.9 SSW
8/11/2004	6:00 AM	63.1	63.2	63.1	92	60.7	0.9 SSW
8/11/2004	6:30 AM	63.7	63.7	63.1	90	60.7	1.7 S
8/11/2004	7:00 AM	64	64	63.7	89	60.7	1.7 SW
8/11/2004	7:30 AM	65	65	64	87	61	2.6 SW
8/11/2004	8:00 AM	67.1	67.1	64.8	83	61.8	3.5 SSW
8/11/2004	8:30 AM	69.4	69.6	67.1	75	61.1	5.2 SW
8/11/2004	9:00 AM	70.3	70.6	69.4	74	61.6	7 SW
8/11/2004	9:30 AM	71.6	72.1	70.1	70	61.3	5.2 SW
8/11/2004	10:00 AM	72.3	72.3	70.9	70	62	4.3 SSW
8/11/2004	10:30 AM	74.2	75.4	72.5	66	62.1	5.2 SW
8/11/2004	11:00 AM	76	77.2	74.2	60	61.1	5.2 SW

8/11/2004	11:30 AM	78.3	78.6	74.9	57	61.8	7 SW
8/11/2004	12:00 PM	79.6	79.8	76.8	56	62.5	7 SW
8/11/2004	12:30 PM	79.2	80.7	77.7	52	60.1	6.1 SW
8/11/2004	1:00 PM	78.5	81.1	77.4	52	59.4	7 WSW
8/11/2004	1:30 PM	80.9	81.2	78.6	48	59.4	7 WSW
8/11/2004	2:00 PM	81.8	82	78.3	44	57.8	6.1 WSW
8/11/2004	2:30 PM	82	82.4	81.1	43	57.3	7.8 WSW
8/11/2004	3:00 PM	74.4	82.6	74.4	68	63.1	7.8 N
8/11/2004	3:30 PM	70.9	74.2	70.8	75	62.6	9.6 N
8/11/2004	4:00 PM	71.3	72.7	70.9	72	61.8	9.6 N
8/11/2004	4:30 PM	69.8	71.8	69.8	78	62.6	8.7 N
8/11/2004	5:00 PM	69.8	70.1	69.6	78	62.6	6.1 N
8/11/2004	5:30 PM	69.6	70.1	69.4	79	62.8	5.2 N
8/11/2004	6:00 PM	70.3	70.3	69.4	78	63.1	4.3 N
8/11/2004	6:30 PM	70.4	71.6	70.1	75	62.1	4.3 N
8/11/2004	7:00 PM	69.9	70.8	69.9	75	61.6	4.3 N
8/11/2004	7:30 PM	70.3	70.4	69.8	74	61.6	2.6 NNE
8/11/2004	8:00 PM	69.8	70.6	69.8	75	61.5	0.9 NE
8/11/2004	8:30 PM	67.9	69.8	67.9	80	61.5	0 NE
8/11/2004	9:00 PM	66.3	67.9	66.3	85	61.7	0 NE
8/11/2004	9:30 PM	64.5	66.4	64.5	89	61.2	0 NE
8/11/2004	10:00 PM	65.2	65.6	64.5	88	61.6	0 NE
8/11/2004	10:30 PM	63.9	65.2	63.7	92	61.5	0 NE
8/11/2004	11:00 PM	64.3	64.3	63.9	90	61.3	0 NE
8/11/2004	11:30 PM	65	65	64.3	89	61.7	0.9 NE
8/12/2004	12:00 AM	64.3	65	64.2	90	61.3	0 SE
8/12/2004	12:30 AM	63.7	64.7	63.7	92	61.3	0.9 SSE
8/12/2004	1:00 AM	62.9	63.7	62.9	93	60.8	0.9 SW
8/12/2004	1:30 AM	62.6	63.1	62.3	95	61.1	0 SW
8/12/2004	2:00 AM	62.4	62.6	62	96	61.2	0 SW
8/12/2004	2:30 AM	63.1	63.1	62.4	96	61.9	0 SW
8/12/2004	3:00 AM	62.4	63.1	62.3	96	61.2	0 SW
8/12/2004	3:30 AM	62	62.4	62	96	60.8	0.9 SW
8/12/2004	4:00 AM	62.3	62.9	62	95	60.8	0 SW
8/12/2004	4:30 AM	62.6	62.6	62.3	95	61.1	0 SW
8/12/2004	5:00 AM	62.1	62.6	62	95	60.7	0 SW
8/12/2004	5:30 AM	61.8	62.1	61.6	96	60.6	0 SW
8/12/2004	6:00 AM	61.8	62.3	61.6	96	60.6	0 SW
8/12/2004	6:30 AM	62	62.1	61.8	96	60.8	0 SW
8/12/2004	7:00 AM	62.1	62.4	62	95	60.7	0 SW
8/12/2004	7:30 AM	62.7	62.9	62.1	95	61.2	0 SW
8/12/2004	8:00 AM	62.6	62.7	62.4	96	61.4	0.9 SW
8/12/2004	8:30 AM	64	64	62.6	94	62.2	0.9 SW
8/12/2004	9:00 AM	63.9	64.2	63.9	94	62.1	0.9 SW
8/12/2004	9:30 AM	63.9	63.9	63.5	95	62.4	1.7 SSE
8/12/2004	10:00 AM	63.7	63.9	63.5	96	62.5	1.7 WNW
8/12/2004	10:30 AM	63.7	63.7	63.4	95	62.2	1.7 W
8/12/2004	11:00 AM	63.5	63.7	63.2	95	62	1.7 WSW
8/12/2004	11:30 AM	65.2	65.2	63.5	92	62.8	1.7 S
8/12/2004	12:00 PM	65.8	66.1	65.2	89	62.5	1.7 S
8/12/2004	12:30 PM	66.9	67.1	65.8	89	63.6	1.7 S
8/12/2004	1:00 PM	67.3	67.3	66.6	87	63.3	1.7 S
8/12/2004	1:30 PM	67.9	67.9	67.3	85	63.2	1.7 S
8/12/2004	2:00 PM	69.3	69.3	67.9	81	63.2	2.6 S
8/12/2004	2:30 PM	66.9	69.3	66.9	83	61.6	3.5 WSW
8/12/2004	3:00 PM	67.3	67.4	66.8	86	63	2.6 W

8/12/2004	3:30 PM	67.3	67.4	66.6	83	62	2.6 W
8/12/2004	4:00 PM	67.1	67.6	66.9	80	60.7	2.6 W
8/12/2004	4:30 PM	68.1	68.1	67.1	77	60.6	1.7 WSW
8/12/2004	5:00 PM	67.8	68.3	67.6	77	60.3	1.7 WSW
8/12/2004	5:30 PM	66.8	67.9	66.8	80	60.4	0.9 WSW
8/12/2004	6:00 PM	67.6	67.6	66.8	79	60.9	0 WSW
8/12/2004	6:30 PM	66.8	67.8	66.6	81	60.8	0 WSW
8/12/2004	7:00 PM	66.1	66.9	66.1	84	61.1	0 WSW
8/12/2004	7:30 PM	65.3	66.1	65.3	87	61.3	0 WSW
8/12/2004	8:00 PM	64.5	65.5	64.5	88	60.9	0 WSW
8/12/2004	8:30 PM	64.7	65.5	64.3	89	61.4	0 WSW
8/12/2004	9:00 PM	63.5	64.7	63.5	93	61.4	0 ---
8/12/2004	9:30 PM	63.2	63.7	63.1	94	61.4	0 WSW
8/12/2004	10:00 PM	62.4	63.2	62.4	95	60.9	0.9 WSW
8/12/2004	10:30 PM	62.3	62.4	62.1	96	61.1	0.9 WNW
8/12/2004	11:00 PM	61.6	62.3	61.6	96	60.4	1.7 WNW
8/12/2004	11:30 PM	61.3	61.6	61.3	96	60.2	0.9 NW
8/13/2004	12:00 AM	62	62	61.5	96	60.8	0 NW
8/13/2004	12:30 AM	61.6	62	61.6	97	60.7	0 NW
8/13/2004	1:00 AM	61.6	61.8	61.5	97	60.7	0.9 NW
8/13/2004	1:30 AM	61.6	61.6	61.6	98	61	0.9 NW
8/13/2004	2:00 AM	61.6	61.8	61.6	98	61	0.9 NW
8/13/2004	2:30 AM	61.5	61.6	61.5	98	60.9	1.7 NNW
8/13/2004	3:00 AM	61.3	61.5	61.3	98	60.7	0.9 N
8/13/2004	3:30 AM	61.3	61.3	61.2	98	60.7	0.9 N
8/13/2004	4:00 AM	61.5	61.6	61.3	98	60.9	0 N
8/13/2004	4:30 AM	61.5	61.6	61.3	97	60.6	0 N
8/13/2004	5:00 AM	61.5	61.6	61.3	98	60.9	0 N
8/13/2004	5:30 AM	61.5	61.8	61.5	98	60.9	0 N
8/13/2004	6:00 AM	61.3	61.5	61.3	98	60.7	0 N
8/13/2004	6:30 AM	61.3	61.3	61.2	98	60.7	0 N
8/13/2004	7:00 AM	61.6	61.6	61.3	98	61	0 N
8/13/2004	7:30 AM	62	62	61.5	98	61.4	0 N
8/13/2004	8:00 AM	62.9	62.9	62	97	62	1.7 N
8/13/2004	8:30 AM	63.7	63.7	62.9	96	62.5	1.7 N
8/13/2004	9:00 AM	64	64.2	63.5	96	62.8	1.7 N
8/13/2004	9:30 AM	64.8	65	64	94	63	4.3 NNE
8/13/2004	10:00 AM	64.5	64.8	64.3	94	62.7	4.3 N
8/13/2004	10:30 AM	66	66.1	64.5	92	63.6	5.2 N
8/13/2004	11:00 AM	66.6	66.9	66	90	63.6	7 N
8/13/2004	11:30 AM	68.1	68.1	66.6	88	64.4	6.1 N
8/13/2004	12:00 PM	67.9	68.1	66.9	86	63.6	7 N
8/13/2004	12:30 PM	67.1	68.6	67.1	87	63.1	6.1 N
8/13/2004	1:00 PM	67.3	67.9	67.1	88	63.6	7 N
8/13/2004	1:30 PM	67.8	68.3	67.3	86	63.5	7 N
8/13/2004	2:00 PM	68.8	68.9	67.8	85	64.1	7 N
8/13/2004	2:30 PM	70.6	70.9	68.8	81	64.5	5.2 N
8/13/2004	3:00 PM	68.1	70.8	68.1	84	63.1	6.1 N
8/13/2004	3:30 PM	67.6	68.4	67.4	86	63.3	6.1 N
8/13/2004	4:00 PM	67.9	68.1	67.4	84	62.9	6.1 N
8/13/2004	4:30 PM	67.1	68.1	67.1	84	62.1	6.1 N
8/13/2004	5:00 PM	66.1	67.1	66.1	87	62.1	4.3 N
8/13/2004	5:30 PM	64.3	66.1	64.3	93	62.2	4.3 NW
8/13/2004	6:00 PM	64.2	64.5	64	95	62.7	3.5 N
8/13/2004	6:30 PM	64.7	64.7	64.2	92	62.3	3.5 NNW
8/13/2004	7:00 PM	64.8	64.8	64.7	92	62.4	1.7 N

8/13/2004	7:30 PM	64.7	64.8	64.7	92	62.3	2.6 N
8/13/2004	8:00 PM	64.3	64.7	64.2	89	61	1.7 N
8/13/2004	8:30 PM	63.5	64.7	63.5	93	61.4	0 N
8/13/2004	9:00 PM	63.1	63.5	63.1	94	61.3	0.9 N
8/13/2004	9:30 PM	62.7	63.2	62.7	94	60.9	0.9 N
8/13/2004	10:00 PM	61.8	62.6	61.8	96	60.6	0.9 N
8/13/2004	10:30 PM	61.2	61.8	61	97	60.3	0.9 N
8/13/2004	11:00 PM	61.3	61.3	61.2	96	60.2	0.9 N
8/13/2004	11:30 PM	61.2	61.3	61.2	96	60.1	1.7 N
8/14/2004	12:00 AM	61.2	61.2	61.2	95	59.8	1.7 WNW
8/14/2004	12:30 AM	61.3	61.3	61.2	95	59.9	0.9 WNW
8/14/2004	1:00 AM	61.2	61.3	61.2	96	60.1	0.9 WNW
8/14/2004	1:30 AM	61.2	61.2	61.2	96	60.1	0.9 WNW
8/14/2004	2:00 AM	61.2	61.2	61	96	60.1	1.7 WNW
8/14/2004	2:30 AM	61.2	61.2	61.2	96	60.1	2.6 NW
8/14/2004	3:00 AM	61	61.2	61	96	59.9	3.5 WNW
8/14/2004	3:30 AM	60.9	61.2	60.9	95	59.5	1.7 WNW
8/14/2004	4:00 AM	60.5	60.9	60.5	95	59.1	0.9 WNW
8/14/2004	4:30 AM	60.2	60.5	60.2	95	58.8	0.9 WNW
8/14/2004	5:00 AM	60.1	60.4	60.1	94	58.4	0.9 WNW
8/14/2004	5:30 AM	59.9	60.1	59.9	93	57.9	0.9 WNW
8/14/2004	6:00 AM	59.6	59.9	59.6	93	57.6	0.9 WNW
8/14/2004	6:30 AM	59.5	59.8	59.5	94	57.8	0.9 WNW
8/14/2004	7:00 AM	59.3	59.5	59.2	94	57.6	0.9 WNW
8/14/2004	7:30 AM	60.1	60.1	59.3	92	57.8	0.9 WNW
8/14/2004	8:00 AM	62.1	62.1	60.1	88	58.5	0.9 WNW
8/14/2004	8:30 AM	65.8	66.6	62	75	57.7	1.7 WNW
8/14/2004	9:00 AM	68.6	69.1	65.2	70	58.4	1.7 W
8/14/2004	9:30 AM	69.6	70.1	68.4	69	59	1.7 W
8/14/2004	10:00 AM	71.1	71.5	69.1	61	57	1.7 WSW
8/14/2004	10:30 AM	73.7	73.7	70.9	58	58	1.7 WSW
8/14/2004	11:00 AM	72.1	74.7	72	59	57	1.7 W
8/14/2004	11:30 AM	74.2	74.9	69.8	50	54.4	1.7 W
8/14/2004	12:00 PM	75.8	76	73.7	50	55.8	2.6 SSW
8/14/2004	12:30 PM	75.4	76	73.7	49	54.9	1.7 W
8/14/2004	1:00 PM	75.8	75.8	72.8	53	57.4	2.6 SW
8/14/2004	1:30 PM	75.8	77.2	74.4	48	54.7	2.6 S
8/14/2004	2:00 PM	76.1	76.7	74.9	49	55.5	1.7 WSW
8/14/2004	2:30 PM	70.9	76.7	70.9	70	60.6	3.5 NW
8/14/2004	3:00 PM	71.6	71.6	70.4	72	62.1	5.2 NNE
8/14/2004	3:30 PM	70.9	72.5	70.8	71	61	6.1 N
8/14/2004	4:00 PM	68.9	70.9	68.9	77	61.4	7 N
8/14/2004	4:30 PM	68.8	68.9	68.4	75	60.6	6.1 N
8/14/2004	5:00 PM	69.9	69.9	68.8	74	61.2	5.2 NNE
8/14/2004	5:30 PM	69.6	70.6	69.3	74	60.9	5.2 NNE
8/14/2004	6:00 PM	69.1	69.8	69.1	73	60.1	5.2 NNE
8/14/2004	6:30 PM	68.8	69.1	68.6	74	60.2	5.2 N
8/14/2004	7:00 PM	68.3	68.8	68.3	75	60.1	3.5 N
8/14/2004	7:30 PM	67.6	68.1	67.6	76	59.8	0.9 NNE
8/14/2004	8:00 PM	66.4	67.6	66.4	81	60.4	0.9 NNE
8/14/2004	8:30 PM	65.3	66.4	65	84	60.3	0 NNE
8/14/2004	9:00 PM	63.2	65.6	63.2	88	59.6	0 NNE
8/14/2004	9:30 PM	62.9	63.7	62.9	87	59	0 NNE
8/14/2004	10:00 PM	61.8	63.1	61.2	92	59.5	0 NNE
8/14/2004	10:30 PM	61	62.4	61	91	58.4	0 NNE
8/14/2004	11:00 PM	61.2	61.3	60.9	92	58.9	0 NNE

8/14/2004	11:30 PM	59.6	61.3	58.7	96	58.5	0 ---
8/15/2004	12:00 AM	58.7	59.6	58.4	96	57.6	0 NNE
8/15/2004	12:30 AM	58.1	59.5	58	96	57	0 ---
8/15/2004	1:00 AM	58.3	58.6	57.8	96	57.2	0 ---
8/15/2004	1:30 AM	57.5	58.3	56.7	97	56.7	0 ---
8/15/2004	2:00 AM	55.9	58	55.9	96	54.8	0 ---
8/15/2004	2:30 AM	55.3	56.7	55.1	97	54.5	0 NNE
8/15/2004	3:00 AM	56.2	56.3	55.1	98	55.6	0 ---
8/15/2004	3:30 AM	56.2	56.2	55.1	98	55.6	0 NNE
8/15/2004	4:00 AM	55.3	56.7	55.3	97	54.5	0 NNE
8/15/2004	4:30 AM	54.4	55.6	54.4	96	53.3	0 NNE
8/15/2004	5:00 AM	54.4	55.1	54.2	96	53.3	0 ---
8/15/2004	5:30 AM	54.7	54.7	53.9	97	53.9	0 ---
8/15/2004	6:00 AM	54.5	55.1	54.2	97	53.7	0 ---
8/15/2004	6:30 AM	54.7	54.8	53.6	97	53.9	0 ---
8/15/2004	7:00 AM	54.2	55	53.9	96	53.1	0 ---
8/15/2004	7:30 AM	57	57.2	54.4	96	55.9	0 NNE
8/15/2004	8:00 AM	62.1	62.1	56.9	89	58.8	0 NNE
8/15/2004	8:30 AM	65.5	66.3	61.2	88	61.9	0 NNE
8/15/2004	9:00 AM	67.4	67.6	65.5	80	61	0.9 NNE
8/15/2004	9:30 AM	68.4	68.9	67.1	78	61.3	4.3 N
8/15/2004	10:00 AM	69.8	69.8	68.1	73	60.8	5.2 NNE
8/15/2004	10:30 AM	71.5	71.8	69.8	65	59.1	3.5 NNE
8/15/2004	11:00 AM	72.1	72.8	71.5	64	59.2	5.2 NNE
8/15/2004	11:30 AM	72.8	73.7	71.6	61	58.6	5.2 NNE
8/15/2004	12:00 PM	73.3	74.7	73	62	59.5	4.3 N
8/15/2004	12:30 PM	72.7	73.9	72.3	63	59.4	5.2 N
8/15/2004	1:00 PM	73.7	74	72.7	65	61.2	7 N
8/15/2004	1:30 PM	73.2	74	72.1	59	58	7 N
8/15/2004	2:00 PM	74.4	74.6	72.5	57	58.2	5.2 NNE
8/15/2004	2:30 PM	73.3	74.6	72.8	62	59.5	7 N
8/15/2004	3:00 PM	73	73.9	72.7	64	60.1	7.8 N
8/15/2004	3:30 PM	72.8	74	72.8	63	59.5	7 N
8/15/2004	4:00 PM	72.8	73.2	72.5	62	59	7 N
8/15/2004	4:30 PM	70.9	73.7	70.9	69	60.2	7.8 N
8/15/2004	5:00 PM	71.6	72.5	70.9	66	59.6	7.8 N
8/15/2004	5:30 PM	71.8	72	71.5	66	59.8	6.1 N
8/15/2004	6:00 PM	71.3	71.8	71.1	68	60.2	6.1 N
8/15/2004	6:30 PM	70.6	71.1	70.6	68	59.5	5.2 NNE
8/15/2004	7:00 PM	68.9	70.8	68.9	68	57.9	4.3 N
8/15/2004	7:30 PM	68.4	69.3	68.4	74	59.8	1.7 N
8/15/2004	8:00 PM	67.3	68.4	67.3	77	59.8	0.9 N
8/15/2004	8:30 PM	65.3	67.3	65.2	83	60	0.9 N
8/15/2004	9:00 PM	64.3	65.5	64.2	86	60	0 N
8/15/2004	9:30 PM	63.4	64.8	63.2	87	59.5	0 ---
8/15/2004	10:00 PM	61.5	63.4	61.5	91	58.8	0 N
8/15/2004	10:30 PM	60.7	61.5	60.5	95	59.3	0 N
8/15/2004	11:00 PM	61.5	61.5	60.1	95	60.1	0 ---
8/15/2004	11:30 PM	60.5	61.8	60.5	95	59.1	0 N
8/16/2004	12:00 AM	60.7	60.7	60.1	94	59	0 N
8/16/2004	12:30 AM	60.2	60.9	60.1	94	58.5	0 ---
8/16/2004	1:00 AM	60.1	60.7	59.9	95	58.7	0 N
8/16/2004	1:30 AM	60.2	60.2	59.8	95	58.8	0.9 N
8/16/2004	2:00 AM	60.2	61	60.2	94	58.5	0 SSW
8/16/2004	2:30 AM	60.4	61	60.2	95	59	0 SSW
8/16/2004	3:00 AM	60.5	60.9	60.4	94	58.8	0 SSW

8/16/2004	3:30 AM	61.2	61.2	60.5	95	59.8	0 SSW
8/16/2004	4:00 AM	60.5	61.3	60.4	96	59.4	0 SSW
8/16/2004	4:30 AM	61.6	61.6	60.5	95	60.2	0 ---
8/16/2004	5:00 AM	61	61.6	60.9	96	59.9	0 SSW
8/16/2004	5:30 AM	61.3	61.5	61	96	60.2	0 SSW
8/16/2004	6:00 AM	61.2	61.5	61	96	60.1	0.9 SSW
8/16/2004	6:30 AM	61.5	61.5	61.2	96	60.3	0 SSW
8/16/2004	7:00 AM	62	62	61.5	96	60.8	0 SW
8/16/2004	7:30 AM	62.3	62.3	61.8	96	61.1	0.9 SW
8/16/2004	8:00 AM	63.4	63.4	62.4	95	61.9	1.7 W
8/16/2004	8:30 AM	63.9	64	63.2	94	62.1	1.7 W
8/16/2004	9:00 AM	67.1	67.1	63.9	88	63.4	0.9 W
8/16/2004	9:30 AM	69.1	69.1	67.1	83	63.7	0.9 W
8/16/2004	10:00 AM	67.8	69.6	67.8	87	63.8	1.7 W
8/16/2004	10:30 AM	67.4	67.8	66.9	88	63.7	1.7 WNW
8/16/2004	11:00 AM	68.6	68.6	67.4	87	64.6	0.9 WNW
8/16/2004	11:30 AM	70.4	70.4	68.4	80	63.9	1.7 WNW
8/16/2004	12:00 PM	71.6	73.5	70.1	72	62.1	2.6 N
8/16/2004	12:30 PM	70.6	72	70.6	79	63.8	4.3 N
8/16/2004	1:00 PM	70.3	70.6	70.1	79	63.5	3.5 NW
8/16/2004	1:30 PM	72.5	72.5	70.1	74	63.7	3.5 NW
8/16/2004	2:00 PM	74.7	75.6	72.5	66	62.6	6.1 N
8/16/2004	2:30 PM	74.6	74.9	73.5	64	61.6	6.1 N
8/16/2004	3:00 PM	73.7	75.1	73.5	66	61.6	7 N
8/16/2004	3:30 PM	73.5	74.6	73.3	64	60.6	7 N
8/16/2004	4:00 PM	73.2	73.5	72.5	61	58.9	7.8 N
8/16/2004	4:30 PM	73.2	73.3	72.8	63	59.8	7 N
8/16/2004	5:00 PM	73	73.2	72.5	61	58.8	6.1 N
8/16/2004	5:30 PM	72.7	73.5	72.3	63	59.4	4.3 N
8/16/2004	6:00 PM	72.5	73	72.5	64	59.6	3.5 NNW
8/16/2004	6:30 PM	71.8	72.8	71.8	66	59.8	2.6 NNW
8/16/2004	7:00 PM	70.6	71.8	70.6	70	60.3	1.7 N
8/16/2004	7:30 PM	69.4	70.8	69.4	71	59.6	0.9 NW
8/16/2004	8:00 PM	66	69.4	66	81	60	0 NW
8/16/2004	8:30 PM	62.4	66	62.4	91	59.7	0 NW
8/16/2004	9:00 PM	62	63.7	62	91	59.3	0 NW
8/16/2004	9:30 PM	61.6	62	61	92	59.3	0 NW
8/16/2004	10:00 PM	59.9	61.6	59.9	95	58.5	0 NW
8/16/2004	10:30 PM	58.9	59.9	58.7	95	57.5	0 NW
8/16/2004	11:00 PM	58.1	58.9	58	97	57.3	0 NW
8/16/2004	11:30 PM	57.3	58.1	57.3	97	56.5	0.9 WSW
8/17/2004	12:00 AM	58.3	58.3	57.3	96	57.2	0 WSW
8/17/2004	12:30 AM	57.2	58.4	57	96	56.1	0 WSW
8/17/2004	1:00 AM	57.3	57.5	57.2	96	56.2	0 WSW
8/17/2004	1:30 AM	56.7	57.3	56.7	96	55.6	0.9 WSW
8/17/2004	2:00 AM	56.7	57	56.6	97	55.9	0.9 WSW
8/17/2004	2:30 AM	56.5	56.7	56.2	97	55.7	0 WSW
8/17/2004	3:00 AM	56.6	56.6	56.3	97	55.8	0.9 WSW
8/17/2004	3:30 AM	56.5	56.6	56.3	97	55.7	0 WSW
8/17/2004	4:00 AM	56.5	56.7	56.2	96	55.4	0 WSW
8/17/2004	4:30 AM	55.9	56.5	55.9	97	55.1	0 WSW
8/17/2004	5:00 AM	55.7	55.9	55.4	97	54.9	0 WSW
8/17/2004	5:30 AM	55.3	56	55.1	97	54.5	0 WSW
8/17/2004	6:00 AM	55	55.4	55	97	54.2	0 WSW
8/17/2004	6:30 AM	55.3	55.4	55	97	54.5	0 WSW
8/17/2004	7:00 AM	56.5	56.5	55.1	97	55.7	0.9 WSW

8/17/2004	7:30 AM	58	58	56.5	97	57.2	0.9 SW
8/17/2004	8:00 AM	60.5	60.5	58	95	59.1	1.7 SW
8/17/2004	8:30 AM	62.9	62.9	60.4	91	60.2	2.6 SSW
8/17/2004	9:00 AM	66	66.1	62.9	83	60.7	2.6 SSW
8/17/2004	9:30 AM	69.3	69.3	65.8	76	61.4	2.6 SSW
8/17/2004	10:00 AM	72	72	69.1	70	61.7	3.5 SW
8/17/2004	10:30 AM	72	73.9	72	68	60.9	2.6 S
8/17/2004	11:00 AM	73.5	73.5	72.1	65	61	2.6 SSW
8/17/2004	11:30 AM	73.7	74.7	73.3	61	59.4	2.6 SSW
8/17/2004	12:00 PM	76.3	76.3	73.7	58	60.4	2.6 SSW
8/17/2004	12:30 PM	77	77.9	75.6	49	56.4	4.3 S
8/17/2004	1:00 PM	78.8	79.2	77	48	57.4	3.5 SW
8/17/2004	1:30 PM	80.7	80.9	77.9	43	56.1	3.5 WSW
8/17/2004	2:00 PM	80.9	81.8	79.2	44	56.9	3.5 W
8/17/2004	2:30 PM	80.1	81.4	79.2	41	54.3	5.2 SW
8/17/2004	3:00 PM	81.2	81.8	80.3	37	52.4	5.2 W
8/17/2004	3:30 PM	81.8	81.8	80.5	36	52.2	5.2 WSW
8/17/2004	4:00 PM	80.3	82	79.9	36	50.9	5.2 WSW
8/17/2004	4:30 PM	77	81.1	76.7	57	60.6	4.3 N
8/17/2004	5:00 PM	76	77	76	58	60.2	4.3 NNE
8/17/2004	5:30 PM	75.6	76	75.4	64	62.6	5.2 N
8/17/2004	6:00 PM	76	76.1	75.4	61	61.6	2.6 NNE
8/17/2004	6:30 PM	74.9	76.1	74.9	62	61	1.7 NNE
8/17/2004	7:00 PM	73.9	74.9	73.9	67	62.2	1.7 ENE
8/17/2004	7:30 PM	72.8	73.9	72.8	74	64	0 ENE
8/17/2004	8:00 PM	70.4	72.8	70.4	79	63.6	0 ENE
8/17/2004	8:30 PM	68.4	70.4	68.4	87	64.4	0 ENE
8/17/2004	9:00 PM	67.6	68.4	67.4	89	64.2	0 ---
8/17/2004	9:30 PM	66.6	67.6	66.3	91	63.9	0 ENE
8/17/2004	10:00 PM	65.5	66.8	64.5	92	63.1	0 ---
8/17/2004	10:30 PM	63.7	65.6	63.7	95	62.2	0 ---
8/17/2004	11:00 PM	62.9	63.9	62.9	95	61.4	0 ENE
8/17/2004	11:30 PM	62.6	62.9	62.1	96	61.4	0.9 ENE
8/18/2004	12:00 AM	64	64	62.6	90	61	2.6 SSE
8/18/2004	12:30 AM	64	64.2	63.7	91	61.3	3.5 S
8/18/2004	1:00 AM	63.7	64	63.7	91	61	2.6 S
8/18/2004	1:30 AM	63.2	63.7	63.2	92	60.8	1.7 S
8/18/2004	2:00 AM	62.6	63.2	62.6	92	60.2	1.7 S
8/18/2004	2:30 AM	62.4	62.6	62.4	92	60	1.7 S
8/18/2004	3:00 AM	62.3	62.4	62.3	92	59.9	1.7 S
8/18/2004	3:30 AM	62.1	62.3	62.1	93	60.1	1.7 SSW
8/18/2004	4:00 AM	62.4	62.4	62.1	92	60	1.7 SSE
8/18/2004	4:30 AM	62.7	62.7	62.4	91	60	2.6 S
8/18/2004	5:00 AM	62.7	62.7	62.6	92	60.3	3.5 S
8/18/2004	5:30 AM	62.9	63.1	62.7	92	60.5	2.6 S
8/18/2004	6:00 AM	62.9	63.1	62.7	92	60.5	2.6 S
8/18/2004	6:30 AM	63.5	63.5	62.9	90	60.5	2.6 S
8/18/2004	7:00 AM	63.9	63.9	63.5	90	60.9	2.6 S
8/18/2004	7:30 AM	64.7	64.7	63.9	89	61.4	2.6 S
8/18/2004	8:00 AM	65.6	65.6	64.7	88	61.9	1.7 S
8/18/2004	8:30 AM	69.1	69.1	65.8	80	62.7	2.6 S
8/18/2004	9:00 AM	70.4	70.4	69.1	76	62.5	2.6 SSW
8/18/2004	9:30 AM	72.8	72.8	70.4	69	62	3.5 S
8/18/2004	10:00 AM	73.2	74.2	72.8	65	60.7	4.3 SW
8/18/2004	10:30 AM	72.8	73.9	72.8	66	60.8	5.2 WSW
8/18/2004	11:00 AM	76.7	76.7	72.8	61	62.2	5.2 SW

8/18/2004	11:30 AM	78.1	78.1	76.3	57	61.6	6.1 SW
8/18/2004	12:00 PM	78.3	78.3	77.2	58	62.3	6.1 SW
8/18/2004	12:30 PM	78.6	79.2	77.9	54	60.6	7 SW
8/18/2004	1:00 PM	80.5	80.5	78.5	54	62.3	6.1 SSW
8/18/2004	1:30 PM	80.7	81.1	79.2	55	63	6.1 SSW
8/18/2004	2:00 PM	81.4	81.6	80.1	54	63.2	7 SW
8/18/2004	2:30 PM	82.4	83	81.2	50	61.9	7.8 WSW
8/18/2004	3:00 PM	83.2	83.4	81.8	48	61.5	7 SW
8/18/2004	3:30 PM	81.4	83.2	81.1	53	62.6	6.1 SW
8/18/2004	4:00 PM	82	82	80.7	52	62.6	5.2 S
8/18/2004	4:30 PM	81.6	82.8	81.2	53	62.8	5.2 SSW
8/18/2004	5:00 PM	81.8	82	81.1	55	64.1	5.2 SW
8/18/2004	5:30 PM	80.3	82	80.3	58	64.2	4.3 SSW
8/18/2004	6:00 PM	80.5	81.6	80.3	53	61.8	5.2 SW
8/18/2004	6:30 PM	79.6	80.5	79.6	58	63.5	4.3 SW
8/18/2004	7:00 PM	77	79.6	77	64	63.9	1.7 S
8/18/2004	7:30 PM	75.6	77	75.6	66	63.4	3.5 S
8/18/2004	8:00 PM	74.6	75.6	74.6	67	62.9	3.5 S
8/18/2004	8:30 PM	73.3	74.6	73.2	70	62.9	2.6 S
8/18/2004	9:00 PM	73.2	73.3	73.2	70	62.8	3.5 S
8/18/2004	9:30 PM	73	73.3	73	71	63	4.3 S
8/18/2004	10:00 PM	73	73.2	73	70	62.6	5.2 S
8/18/2004	10:30 PM	73	73	72.8	69	62.2	4.3 S
8/18/2004	11:00 PM	72.3	73	72.3	70	62	5.2 S
8/18/2004	11:30 PM	72.3	72.3	72.1	70	62	6.1 S
8/19/2004	12:00 AM	71.6	72.3	71.6	72	62.1	4.3 S
8/19/2004	12:30 AM	70.9	71.6	70.9	74	62.2	5.2 S
8/19/2004	1:00 AM	70.4	70.9	70.4	76	62.5	5.2 S
8/19/2004	1:30 AM	69.9	70.4	69.9	77	62.4	5.2 S
8/19/2004	2:00 AM	70.3	70.3	69.9	76	62.4	5.2 S
8/19/2004	2:30 AM	70.6	70.6	70.3	75	62.3	4.3 S
8/19/2004	3:00 AM	71.1	71.1	70.6	74	62.4	4.3 S
8/19/2004	3:30 AM	71.1	71.1	71.1	74	62.4	4.3 S
8/19/2004	4:00 AM	70.6	71.1	70.6	76	62.7	3.5 S
8/19/2004	4:30 AM	69.8	70.6	69.8	78	62.6	3.5 S
8/19/2004	5:00 AM	69.8	69.8	69.6	78	62.6	2.6 S
8/19/2004	5:30 AM	69.3	69.8	69.3	80	62.9	1.7 S
8/19/2004	6:00 AM	69.1	69.3	68.8	80	62.7	1.7 S
8/19/2004	6:30 AM	68.8	69.1	68.6	82	63.1	2.6 S
8/19/2004	7:00 AM	69.4	69.4	68.8	81	63.3	2.6 S
8/19/2004	7:30 AM	69.9	69.9	69.4	80	63.4	2.6 SSW
8/19/2004	8:00 AM	70.3	70.3	69.9	81	64.2	3.5 SW
8/19/2004	8:30 AM	71.5	71.5	70.3	79	64.6	2.6 SSW
8/19/2004	9:00 AM	72.1	72.3	71.5	79	65.2	2.6 S
8/19/2004	9:30 AM	73.5	73.5	72	77	65.8	2.6 S
8/19/2004	10:00 AM	73.9	74	73.3	77	66.2	3.5 SSW
8/19/2004	10:30 AM	73.3	73.9	73.3	78	66	4.3 SW
8/19/2004	11:00 AM	73.9	73.9	73.2	78	66.6	4.3 SW
8/19/2004	11:30 AM	71.1	74	71.1	87	67	3.5 SW
8/19/2004	12:00 PM	68.1	71.1	68.1	96	66.9	7 WNW
8/19/2004	12:30 PM	67.1	68.1	66.9	96	65.9	4.3 NW
8/19/2004	1:00 PM	68.6	68.6	66.9	94	66.8	3.5 NW
8/19/2004	1:30 PM	68.4	68.9	67.8	83	63	6.1 NNW
8/19/2004	2:00 PM	68.6	69.1	68.1	82	62.9	4.3 NW
8/19/2004	2:30 PM	70.4	70.4	68.6	79	63.6	3.5 NW
8/19/2004	3:00 PM	70.8	71.5	70.4	75	62.5	3.5 WNW

8/19/2004	3:30 PM	71.6	71.6	70.3	70	61.3	3.5 NW
8/19/2004	4:00 PM	70.8	71.6	69.9	74	62.1	2.6 WNW
8/19/2004	4:30 PM	71.1	71.8	70.8	75	62.8	3.5 NW
8/19/2004	5:00 PM	71.3	71.6	70.8	73	62.2	3.5 NW
8/19/2004	5:30 PM	70.6	71.5	70.4	76	62.7	3.5 WNW
8/19/2004	6:00 PM	70.3	70.6	70.3	75	62	1.7 WNW
8/19/2004	6:30 PM	70.6	70.8	70.3	71	60.7	2.6 WNW
8/19/2004	7:00 PM	68.3	70.6	68.3	77	60.8	2.6 WSW
8/19/2004	7:30 PM	67.3	68.3	67.3	80	60.9	1.7 WSW
8/19/2004	8:00 PM	67.1	67.6	67.1	78	60	2.6 WSW
8/19/2004	8:30 PM	65.5	67.1	65.5	82	59.9	1.7 WSW
8/19/2004	9:00 PM	64	65.5	64	87	60.1	0.9 WSW
8/19/2004	9:30 PM	65.2	65.2	64	83	59.9	1.7 WSW
8/19/2004	10:00 PM	65.5	65.5	65.2	82	59.9	1.7 WSW
8/19/2004	10:30 PM	65.2	65.5	65.2	82	59.6	1.7 WSW
8/19/2004	11:00 PM	64.2	65.2	63.7	88	60.6	0.9 WSW
8/19/2004	11:30 PM	64	64.3	63.9	90	61	0.9 WSW
8/20/2004	12:00 AM	64.3	64.5	64	90	61.3	0 WSW
8/20/2004	12:30 AM	64.5	64.5	64.2	91	61.8	0.9 WSW
8/20/2004	1:00 AM	64.8	64.8	64.5	90	61.8	0.9 WSW
8/20/2004	1:30 AM	64.7	64.8	64.7	92	62.3	0.9 WSW
8/20/2004	2:00 AM	65	65.2	64.7	92	62.6	0 WSW
8/20/2004	2:30 AM	65.3	65.3	64.8	91	62.6	2.6 SW
8/20/2004	3:00 AM	65	65.3	65	92	62.6	1.7 SW
8/20/2004	3:30 AM	64.7	65	64.7	93	62.6	0.9 SW
8/20/2004	4:00 AM	64.5	64.7	64.5	93	62.4	0.9 SW
8/20/2004	4:30 AM	64	64.5	63.9	93	61.9	0 SW
8/20/2004	5:00 AM	62.9	64	62.9	92	60.5	0.9 SW
8/20/2004	5:30 AM	62.6	62.9	62.4	94	60.8	0 SW
8/20/2004	6:00 AM	62.4	62.7	62.1	95	60.9	0 SW
8/20/2004	6:30 AM	62.1	62.4	62	95	60.7	0 SW
8/20/2004	7:00 AM	62.3	62.3	61.8	94	60.6	0 SW
8/20/2004	7:30 AM	62.3	62.4	62	93	60.2	0.9 SW
8/20/2004	8:00 AM	63.2	63.4	62.3	90	60.2	0.9 SW
8/20/2004	8:30 AM	63.7	63.7	63.2	88	60.1	0.9 SW
8/20/2004	9:00 AM	64.5	64.5	63.7	89	61.2	0 SW
8/20/2004	9:30 AM	66.3	66.3	64.3	83	61	1.7 SW
8/20/2004	10:00 AM	66.3	66.3	65.8	87	62.3	1.7 SSW
8/20/2004	10:30 AM	68.1	68.9	66.3	79	61.3	2.6 S
8/20/2004	11:00 AM	69.4	70.4	67.4	72	60	2.6 S
8/20/2004	11:30 AM	71.5	71.5	69.3	68	60.4	2.6 S
8/20/2004	12:00 PM	72	72.3	70.6	70	61.7	3.5 S
8/20/2004	12:30 PM	74	74.6	71.3	69	63.2	3.5 SW
8/20/2004	1:00 PM	74.2	74.9	73	69	63.4	4.3 WSW
8/20/2004	1:30 PM	73.2	74.2	73	69	62.4	4.3 WSW
8/20/2004	2:00 PM	73.5	73.9	72.7	67	61.9	2.6 WSW
8/20/2004	2:30 PM	72.8	73.7	72.5	70	62.4	2.6 W
8/20/2004	3:00 PM	72.1	72.8	71.6	74	63.4	0.9 W
8/20/2004	3:30 PM	70.9	72.5	70.9	77	63.3	1.7 W
8/20/2004	4:00 PM	71.3	71.3	70.6	78	64.1	0.9 WSW
8/20/2004	4:30 PM	72.7	72.7	70.6	75	64.3	1.7 SW
8/20/2004	5:00 PM	73.7	74.4	72.7	68	62.5	4.3 W
8/20/2004	5:30 PM	73.5	74.6	73.5	71	63.5	4.3 W
8/20/2004	6:00 PM	71.5	73.3	71.5	71	61.6	2.6 W
8/20/2004	6:30 PM	70.8	71.5	70.8	68	59.7	3.5 WNW
8/20/2004	7:00 PM	68.9	70.9	68.9	76	61	0.9 W

8/20/2004	7:30 PM	68.8	69.3	68.8	64	56.1	1.7 W
8/20/2004	8:00 PM	66.3	68.8	66.1	78	59.2	0.9 W
8/20/2004	8:30 PM	65.5	66.3	65.2	81	59.5	0.9 WSW
8/20/2004	9:00 PM	65.3	65.8	65.3	77	57.9	1.7 SW
8/20/2004	9:30 PM	64.7	65.3	64.7	81	58.7	0 SW
8/20/2004	10:00 PM	63.7	64.7	63.7	89	60.4	0 SW
8/20/2004	10:30 PM	62.9	63.7	62.7	91	60.2	0 SW
8/20/2004	11:00 PM	61.3	62.9	61.2	87	57.4	0 SW
8/20/2004	11:30 PM	59.8	61.3	59.8	90	56.9	0 ---
8/21/2004	12:00 AM	60.2	60.2	59.3	92	57.9	0 ---
8/21/2004	12:30 AM	59.6	60.2	59.3	94	57.9	0 ---
8/21/2004	1:00 AM	58.6	60.1	58.6	93	56.6	0 SW
8/21/2004	1:30 AM	58.1	58.7	58.1	92	55.8	0 SW
8/21/2004	2:00 AM	58.1	58.4	58	94	56.4	0 SW
8/21/2004	2:30 AM	57.8	58.1	57.8	94	56.1	0 SW
8/21/2004	3:00 AM	57.8	58	57.6	95	56.4	0 SW
8/21/2004	3:30 AM	57.8	58.1	57.6	95	56.4	0 SW
8/21/2004	4:00 AM	57.3	57.8	57.3	96	56.2	0 SW
8/21/2004	4:30 AM	57.5	57.5	57	97	56.7	1.7 NE
8/21/2004	5:00 AM	57.5	57.5	57.3	97	56.7	1.7 NNE
8/21/2004	5:30 AM	57.6	57.8	57.3	98	57	1.7 NNE
8/21/2004	6:00 AM	57.8	57.8	57.5	98	57.2	0.9 N
8/21/2004	6:30 AM	57.8	57.8	57.6	98	57.2	0 N
8/21/2004	7:00 AM	58.1	58.3	57.8	98	57.5	0 N
8/21/2004	7:30 AM	58.1	58.1	58	98	57.5	0 N
8/21/2004	8:00 AM	58.6	58.6	58.1	98	58	0 N
8/21/2004	8:30 AM	59.3	59.3	58.4	99	59	0 N
8/21/2004	9:00 AM	59.8	59.8	59.2	98	59.2	0.9 N
8/21/2004	9:30 AM	60.2	60.2	59.6	98	59.6	1.7 NW
8/21/2004	10:00 AM	61.2	61.2	60.1	98	60.6	1.7 W
8/21/2004	10:30 AM	65.2	65.2	61.2	89	61.9	2.6 W
8/21/2004	11:00 AM	66	66.6	65.3	85	61.4	3.5 WNW
8/21/2004	11:30 AM	67.4	67.8	65.6	78	60.3	4.3 NW
8/21/2004	12:00 PM	67.3	67.9	67.1	76	59.5	6.1 N
8/21/2004	12:30 PM	66.6	67.3	66.4	75	58.4	6.1 N
8/21/2004	1:00 PM	66.4	66.9	66.1	75	58.2	7 N
8/21/2004	1:30 PM	66.9	66.9	66.1	75	58.7	7 N
8/21/2004	2:00 PM	65.8	66.8	65.6	67	54.5	7.8 NW
8/21/2004	2:30 PM	64.8	65.8	64.8	56	48.7	7.8 NW
8/21/2004	3:00 PM	66.1	66.1	64.8	53	48.5	6.1 NW
8/21/2004	3:30 PM	66.6	67.3	66.1	57	50.9	7.8 NW
8/21/2004	4:00 PM	66.3	66.8	65.8	57	50.6	7.8 NW
8/21/2004	4:30 PM	66.8	67.3	66.3	55	50.1	8.7 NW
8/21/2004	5:00 PM	66.9	67.4	66.3	51	48.2	7.8 NW
8/21/2004	5:30 PM	66.1	66.9	66.1	54	49	9.6 NW
8/21/2004	6:00 PM	66	66.8	65.8	56	49.8	7 NW
8/21/2004	6:30 PM	65.2	66	65	58	50	7.8 NW
8/21/2004	7:00 PM	64.5	65.2	64.5	57	48.9	5.2 NW
8/21/2004	7:30 PM	62.7	64.5	62.7	62	49.5	3.5 WNW
8/21/2004	8:00 PM	60.2	62.7	60.2	70	50.4	2.6 WNW
8/21/2004	8:30 PM	58.4	60.2	58.4	76	50.9	0.9 WNW
8/21/2004	9:00 PM	57.3	58.3	57.3	77	50.1	0.9 WNW
8/21/2004	9:30 PM	57	57.3	56.9	78	50.2	1.7 WNW
8/21/2004	10:00 PM	56.7	57	56.6	79	50.3	0.9 WNW
8/21/2004	10:30 PM	54.8	56.7	54.8	87	51	0.9 WNW
8/21/2004	11:00 PM	55	55	54.4	83	49.9	0.9 WNW

8/21/2004	11:30 PM	53.2	55	53.2	91	50.6	0 WNW
8/22/2004	12:00 AM	53.1	53.3	52.6	91	50.5	0 WNW
8/22/2004	12:30 AM	52.6	53.3	52.5	92	50.3	0 WNW
8/22/2004	1:00 AM	51.9	52.9	51.9	93	49.9	0 WNW
8/22/2004	1:30 AM	51.3	51.9	51	93	49.3	0.9 WNW
8/22/2004	2:00 AM	51.1	51.9	51.1	93	49.1	0 WNW
8/22/2004	2:30 AM	50.4	51.1	50.4	94	48.7	0.9 WNW
8/22/2004	3:00 AM	50.1	50.4	49.9	95	48.7	0.9 W
8/22/2004	3:30 AM	49.8	50.1	49.5	95	48.4	0.9 W
8/22/2004	4:00 AM	49.8	50.1	49.5	96	48.7	0 W
8/22/2004	4:30 AM	49.5	49.8	49.4	95	48.1	0 W
8/22/2004	5:00 AM	48.6	49.5	48.6	96	47.5	0 W
8/22/2004	5:30 AM	48.6	48.6	48.3	97	47.8	0 W
8/22/2004	6:00 AM	48.2	48.8	48.2	97	47.4	0 W
8/22/2004	6:30 AM	47.9	48.5	47.7	97	47.1	0 W
8/22/2004	7:00 AM	48.9	48.9	47.9	97	48.1	0.9 W
8/22/2004	7:30 AM	50.8	50.8	48.9	95	49.4	0.9 W
8/22/2004	8:00 AM	54.4	54.4	50.8	88	50.9	0.9 WSW
8/22/2004	8:30 AM	56.9	57	54.4	82	51.5	2.6 SW
8/22/2004	9:00 AM	62	62	56.9	73	53.2	2.6 SW
8/22/2004	9:30 AM	63.1	63.9	61.3	70	53.2	2.6 SW
8/22/2004	10:00 AM	65.2	65.2	62.9	66	53.6	3.5 SW
8/22/2004	10:30 AM	67.6	68.1	64.7	58	52.3	4.3 SW
8/22/2004	11:00 AM	69.9	70.3	67.1	51	50.9	3.5 SW
8/22/2004	11:30 AM	70.6	71.6	69.3	49	50.5	3.5 SW
8/22/2004	12:00 PM	70.8	72.5	69.6	49	50.7	2.6 W
8/22/2004	12:30 PM	73.2	74.7	69.8	44	50	3.5 W
8/22/2004	1:00 PM	71.6	73.2	71.1	50	52	4.3 SW
8/22/2004	1:30 PM	72.1	73.9	70.4	47	50.8	3.5 SW
8/22/2004	2:00 PM	72.3	73.9	70.8	48	51.5	3.5 S
8/22/2004	2:30 PM	71.6	73.7	71.1	48	50.9	4.3 SSE
8/22/2004	3:00 PM	73.2	74.4	71.6	45	50.6	3.5 W
8/22/2004	3:30 PM	71.3	73.9	71.3	51	52.2	3.5 SW
8/22/2004	4:00 PM	74.7	74.7	71.3	44	51.3	4.3 SW
8/22/2004	4:30 PM	73.7	75.4	73.5	48	52.8	3.5 W
8/22/2004	5:00 PM	72.5	73.7	72.3	52	53.9	2.6 SSE
8/22/2004	5:30 PM	72.5	73.9	72.5	50	52.8	2.6 SSW
8/22/2004	6:00 PM	73.5	73.5	72.5	50	53.7	2.6 WSW
8/22/2004	6:30 PM	72.5	73.5	72.1	53	54.4	1.7 SSW
8/22/2004	7:00 PM	70.4	72.8	70.4	60	55.8	1.7 S
8/22/2004	7:30 PM	66.9	70.4	66.9	71	57.2	0 S
8/22/2004	8:00 PM	64.5	66.8	64.2	80	58.2	0 ---
8/22/2004	8:30 PM	61.8	64.5	61.5	89	58.5	0 S
8/22/2004	9:00 PM	61.3	62	60.7	90	58.3	0.9 S
8/22/2004	9:30 PM	62	62	60.9	84	57.1	1.7 S
8/22/2004	10:00 PM	59.9	62	59.9	90	57	0 S
8/22/2004	10:30 PM	58.6	60.4	58.6	92	56.3	0.9 S
8/22/2004	11:00 PM	59.3	59.5	58.6	89	56.1	0 S
8/22/2004	11:30 PM	58.7	59.5	58.4	91	56.1	0.9 S
8/23/2004	12:00 AM	58.1	58.7	58.1	92	55.8	0.9 S
8/23/2004	12:30 AM	57.3	58.3	57.3	93	55.3	0.9 S
8/23/2004	1:00 AM	57	57.6	57	93	55	0 S
8/23/2004	1:30 AM	57	57.2	56.7	90	54.1	0.9 S
8/23/2004	2:00 AM	56.7	57.2	56.7	90	53.8	1.7 S
8/23/2004	2:30 AM	57	57.2	56.7	89	53.8	2.6 S
8/23/2004	3:00 AM	56.9	57	56.9	88	53.4	2.6 SSE

8/23/2004	3:30 AM	57.5	57.5	56.9	86	53.3	1.7 S
8/23/2004	4:00 AM	57.5	57.6	57.3	85	53	2.6 S
8/23/2004	4:30 AM	58	58	57.5	84	53.2	2.6 S
8/23/2004	5:00 AM	57.8	58.3	57.8	84	53	3.5 SSE
8/23/2004	5:30 AM	58	58	57.8	85	53.5	3.5 S
8/23/2004	6:00 AM	57.8	58	57.8	86	53.6	3.5 S
8/23/2004	6:30 AM	57.8	57.8	57.6	86	53.6	3.5 S
8/23/2004	7:00 AM	58.3	58.3	57.8	86	54.1	3.5 S
8/23/2004	7:30 AM	59.2	59.2	58.3	85	54.7	4.3 S
8/23/2004	8:00 AM	61.2	61.2	59.2	83	56	5.2 S
8/23/2004	8:30 AM	64	64	61.2	80	57.7	5.2 S
8/23/2004	9:00 AM	67.1	67.1	64	74	58.5	4.3 SSW
8/23/2004	9:30 AM	69.6	69.6	67.3	70	59.4	5.2 SW
8/23/2004	10:00 AM	73.7	73.7	69.6	66	61.6	5.2 SW
8/23/2004	10:30 AM	73.5	73.7	72.5	67	61.9	5.2 SW
8/23/2004	11:00 AM	77.9	77.9	73.3	64	64.7	4.3 WSW
8/23/2004	11:30 AM	79.2	79.8	77.7	59	63.6	6.1 W
8/23/2004	12:00 PM	79.4	80.9	79	60	64.3	6.1 WNW
8/23/2004	12:30 PM	77.7	80.9	77.7	64	64.5	6.1 W
8/23/2004	1:00 PM	78.8	79.2	77.2	65	66	4.3 NW
8/23/2004	1:30 PM	77.2	78.8	76.3	68	65.8	3.5 N
8/23/2004	2:00 PM	78.3	78.3	76.5	68	66.9	4.3 NNW
8/23/2004	2:30 PM	77	78.8	75.3	69	66	7 N
8/23/2004	3:00 PM	74	77.4	73.9	72	64.4	7 N
8/23/2004	3:30 PM	75.4	75.6	73.9	72	65.7	7 N
8/23/2004	4:00 PM	75.4	76.5	75.4	66	63.2	4.3 NNW
8/23/2004	4:30 PM	74.4	75.6	74	73	65.2	4.3 N
8/23/2004	5:00 PM	73.3	74.6	73.2	74	64.5	6.1 NNW
8/23/2004	5:30 PM	73	74.2	73	75	64.6	4.3 NW
8/23/2004	6:00 PM	73.9	74	72.8	74	65.1	5.2 NW
8/23/2004	6:30 PM	72.5	73.9	72.5	75	64.1	4.3 NW
8/23/2004	7:00 PM	72.5	72.8	72.5	74	63.7	3.5 NW
8/23/2004	7:30 PM	70.6	72.5	70.6	79	63.8	4.3 N
8/23/2004	8:00 PM	68.9	70.6	68.9	82	63.2	6.1 N
8/23/2004	8:30 PM	67.9	68.9	67.9	78	60.8	3.5 NE
8/23/2004	9:00 PM	66.6	67.9	66.6	78	59.5	3.5 ENE
8/23/2004	9:30 PM	65.8	66.6	65.8	77	58.4	3.5 NE
8/23/2004	10:00 PM	65	65.8	65	71	55.4	5.2 NE
8/23/2004	10:30 PM	63.7	65	63.7	68	52.9	7 NE
8/23/2004	11:00 PM	62.6	63.7	62.6	68	51.9	6.1 NE
8/23/2004	11:30 PM	61.5	62.6	61.5	70	51.6	3.5 NE
8/24/2004	12:00 AM	60.4	61.5	60.4	71	51	1.7 NE
8/24/2004	12:30 AM	60.1	60.4	59.9	72	51	3.5 NE
8/24/2004	1:00 AM	59.6	60.1	59.6	72	50.6	2.6 NE
8/24/2004	1:30 AM	59.5	59.6	59.3	72	50.5	2.6 NE
8/24/2004	2:00 AM	59.3	59.5	59.3	71	49.9	2.6 NE
8/24/2004	2:30 AM	58.4	59.3	58.4	74	50.1	2.6 NE
8/24/2004	3:00 AM	58.1	58.4	58.1	73	49.5	2.6 NE
8/24/2004	3:30 AM	58	58.3	58	74	49.8	3.5 NE
8/24/2004	4:00 AM	57.6	58	57.6	75	49.7	3.5 NE
8/24/2004	4:30 AM	56.6	57.6	56.6	79	50.2	3.5 NE
8/24/2004	5:00 AM	55.4	56.6	55.4	83	50.3	2.6 NE
8/24/2004	5:30 AM	54.5	55.3	54.5	85	50.1	1.7 NE
8/24/2004	6:00 AM	53.9	54.5	53.9	87	50.1	0.9 NE
8/24/2004	6:30 AM	53.1	53.9	52.8	89	49.9	0.9 NE
8/24/2004	7:00 AM	53.1	53.5	52.8	90	50.2	0 NE

8/24/2004	7:30 AM	54.5	54.5	53.1	86	50.4	0 NE
8/24/2004	8:00 AM	57.2	57.2	54.4	82	51.8	0.9 E
8/24/2004	8:30 AM	57.8	58.7	56.9	77	50.6	0.9 NE
8/24/2004	9:00 AM	60.7	61	57.6	70	50.9	0.9 NE
8/24/2004	9:30 AM	61.3	62.1	59.5	69	51	2.6 E
8/24/2004	10:00 AM	64.3	66.3	60.7	61	50.6	1.7 E
8/24/2004	10:30 AM	66.3	67.8	64	65	54.2	0.9 NE
8/24/2004	11:00 AM	69.4	69.4	66.3	56	53	1.7 NNE
8/24/2004	11:30 AM	66.8	69.6	66.8	61	52.9	3.5 N
8/24/2004	12:00 PM	72.5	72.5	66.8	51	53.3	1.7 NE
8/24/2004	12:30 PM	68.9	72.5	68.3	60	54.4	3.5 N
8/24/2004	1:00 PM	69.3	70.1	68.3	68	58.3	5.2 N
8/24/2004	1:30 PM	69.6	69.9	68.6	71	59.8	7.8 N
8/24/2004	2:00 PM	68.9	69.8	68.3	68	57.9	7.8 NNE
8/24/2004	2:30 PM	67.9	68.9	67.9	66	56.1	8.7 N
8/24/2004	3:00 PM	68.3	68.6	67.9	60	53.9	8.7 N
8/24/2004	3:30 PM	68.8	68.8	68.1	64	56.1	8.7 N
8/24/2004	4:00 PM	69.3	69.4	68.8	64	56.6	7 N
8/24/2004	4:30 PM	69.8	69.9	69.1	67	58.3	6.1 N
8/24/2004	5:00 PM	68.9	69.8	68.6	62	55.3	7 N
8/24/2004	5:30 PM	68.8	69.1	68.6	65	56.6	6.1 N
8/24/2004	6:00 PM	67.8	68.9	67.8	70	57.7	5.2 N
8/24/2004	6:30 PM	67.1	67.8	67.1	72	57.8	7 NNE
8/24/2004	7:00 PM	66.3	67.1	66.1	71	56.6	5.2 NNE
8/24/2004	7:30 PM	64.8	66.3	64.8	73	55.9	2.6 NE
8/24/2004	8:00 PM	63.2	64.8	63.2	75	55.1	1.7 NE
8/24/2004	8:30 PM	62.1	63.2	62	77	54.8	1.7 ENE
8/24/2004	9:00 PM	61.6	62.3	61.6	78	54.7	0.9 ENE
8/24/2004	9:30 PM	61.5	61.6	61.3	77	54.2	0.9 ENE
8/24/2004	10:00 PM	61.2	61.5	61.2	78	54.3	0.9 E
8/24/2004	10:30 PM	60.5	61.2	60.5	80	54.3	0 E
8/24/2004	11:00 PM	58.9	60.7	58.9	87	55	0 E
8/24/2004	11:30 PM	58.4	59	58.4	88	54.9	0 ---
8/25/2004	12:00 AM	58.4	58.6	58	88	54.9	0 E
8/25/2004	12:30 AM	58	58.7	57.8	92	55.7	0 E
8/25/2004	1:00 AM	58.4	58.7	58	91	55.8	0 E
8/25/2004	1:30 AM	58.3	58.9	58	90	55.4	0.9 ESE
8/25/2004	2:00 AM	58.3	58.3	58.1	90	55.4	0.9 ESE
8/25/2004	2:30 AM	58.9	59.2	58.3	90	56	1.7 SE
8/25/2004	3:00 AM	58.9	59.2	58.9	91	56.3	1.7 SSE
8/25/2004	3:30 AM	59.5	59.5	58.7	91	56.9	0.9 SSE
8/25/2004	4:00 AM	59.6	59.8	59.5	88	56	1.7 SSE
8/25/2004	4:30 AM	59	59.6	58.9	90	56.1	2.6 SSE
8/25/2004	5:00 AM	58.7	59	58.7	91	56.1	2.6 SE
8/25/2004	5:30 AM	59.3	59.3	58.7	90	56.4	3.5 SE
8/25/2004	6:00 AM	59.6	59.6	59.2	90	56.7	3.5 SE
8/25/2004	6:30 AM	59.6	59.8	59.6	91	57	2.6 SSE
8/25/2004	7:00 AM	60.1	60.1	59.5	92	57.8	0.9 SSE
8/25/2004	7:30 AM	62	62	60.1	91	59.3	1.7 SSE
8/25/2004	8:00 AM	64.7	64.7	62	90	61.7	1.7 SSE
8/25/2004	8:30 AM	67.3	67.3	64.7	87	63.3	3.5 SE
8/25/2004	9:00 AM	70.3	70.3	67.3	83	64.9	5.2 SSE
8/25/2004	9:30 AM	74	74	70.3	77	66.3	5.2 S
8/25/2004	10:00 AM	75.6	75.6	74	75	67.1	7.8 S
8/25/2004	10:30 AM	77.4	77.4	75.4	70	66.8	7 S
8/25/2004	11:00 AM	77.7	78.1	77.4	70	67.1	7.8 S

8/25/2004	11:30 AM	79.6	80.1	77.7	66	67.2	7.8 S
8/25/2004	12:00 PM	80.1	80.3	78.6	65	67.3	8.7 S
8/25/2004	12:30 PM	81.2	81.6	80.1	62	66.9	7.8 S
8/25/2004	1:00 PM	81.8	82	81.1	61	67	7 S
8/25/2004	1:30 PM	81.8	82	80.9	63	68	7.8 S
8/25/2004	2:00 PM	82.8	83.6	81.8	58	66.5	7 S
8/25/2004	2:30 PM	81.4	82.8	81.4	61	66.7	8.7 S
8/25/2004	3:00 PM	80.9	81.8	80.5	62	66.7	8.7 S
8/25/2004	3:30 PM	81.1	82	80.7	61	66.4	7.8 S
8/25/2004	4:00 PM	81.1	81.8	80.9	61	66.4	7 S
8/25/2004	4:30 PM	80.3	81.1	79.8	61	65.6	8.7 S
8/25/2004	5:00 PM	79.4	80.5	79.4	62	65.2	8.7 S
8/25/2004	5:30 PM	78.6	79.4	78.6	62	64.5	7.8 S
8/25/2004	6:00 PM	77.4	78.8	77.4	65	64.7	7 S
8/25/2004	6:30 PM	76.5	77.6	76.5	67	64.7	7 S
8/25/2004	7:00 PM	76.5	76.7	76.5	67	64.7	6.1 SSE
8/25/2004	7:30 PM	74.7	76.5	74.7	71	64.7	5.2 S
8/25/2004	8:00 PM	73.2	74.7	73.2	75	64.8	4.3 S
8/25/2004	8:30 PM	72.3	73.2	72.3	77	64.7	3.5 S
8/25/2004	9:00 PM	72.5	72.5	72.1	77	64.9	4.3 S
8/25/2004	9:30 PM	72.5	72.5	72.5	76	64.5	5.2 S
8/25/2004	10:00 PM	72.1	72.7	72.1	77	64.5	6.1 S
8/25/2004	10:30 PM	71.6	72.1	71.6	79	64.7	5.2 S
8/25/2004	11:00 PM	71.1	71.6	71.1	79	64.3	5.2 S
8/25/2004	11:30 PM	70.8	71.1	70.8	80	64.3	6.1 S
8/26/2004	12:00 AM	70.4	70.8	70.4	81	64.3	6.1 S
8/26/2004	12:30 AM	69.9	70.4	69.9	83	64.5	5.2 S
8/26/2004	1:00 AM	69.6	69.9	69.6	84	64.5	6.1 S
8/26/2004	1:30 AM	69.3	69.6	69.3	85	64.6	6.1 S
8/26/2004	2:00 AM	68.9	69.3	68.9	86	64.5	6.1 S
8/26/2004	2:30 AM	68.8	68.9	68.8	86	64.4	5.2 S
8/26/2004	3:00 AM	68.9	68.9	68.8	85	64.2	5.2 S
8/26/2004	3:30 AM	69.1	69.1	68.9	85	64.4	5.2 S
8/26/2004	4:00 AM	69.3	69.3	69.1	83	63.9	5.2 S
8/26/2004	4:30 AM	69.1	69.3	69.1	82	63.4	6.1 S
8/26/2004	5:00 AM	68.9	69.1	68.9	82	63.2	6.1 S
8/26/2004	5:30 AM	68.6	68.9	68.6	82	62.9	5.2 S
8/26/2004	6:00 AM	68.4	68.6	68.4	82	62.7	6.1 S
8/26/2004	6:30 AM	68.1	68.4	68.1	82	62.4	7 S
8/26/2004	7:00 AM	67.9	68.1	67.9	81	61.9	7 S
8/26/2004	7:30 AM	68.3	68.3	67.9	81	62.2	7 S
8/26/2004	8:00 AM	68.6	68.6	68.3	80	62.2	7 S
8/26/2004	8:30 AM	69.1	69.1	68.8	80	62.7	7 S
8/26/2004	9:00 AM	69.9	69.9	69.1	79	63.1	6.1 S
8/26/2004	9:30 AM	71.3	71.3	69.9	76	63.3	6.1 S
8/26/2004	10:00 AM	70.9	71.6	70.9	78	63.7	6.1 S
8/26/2004	10:30 AM	74	74	70.8	72	64.4	7 S
8/26/2004	11:00 AM	77.2	77.2	74	66	65	7 S
8/26/2004	11:30 AM	77.7	77.7	76.8	64	64.5	7.8 S
8/26/2004	12:00 PM	78.5	78.5	77.4	61	63.9	8.7 S
8/26/2004	12:30 PM	79.2	79.6	78.3	60	64.1	7.8 S
8/26/2004	1:00 PM	79.6	80.5	79.2	59	64	8.7 S
8/26/2004	1:30 PM	81.6	81.6	79.6	56	64.4	7.8 S
8/26/2004	2:00 PM	80.7	82.6	80.7	57	64.1	8.7 SSW
8/26/2004	2:30 PM	80.5	81.1	80.3	56	63.4	8.7 S
8/26/2004	3:00 PM	82	82.2	79.9	55	64.2	7 S

8/26/2004	3:30 PM	81.6	82.4	81.4	55	63.9	8.7 S
8/26/2004	4:00 PM	81.8	81.8	81.4	56	64.6	8.7 S
8/26/2004	4:30 PM	81.2	81.8	80.1	57	64.5	6.1 S
8/26/2004	5:00 PM	80.5	81.6	80.5	59	64.9	7.8 S
8/26/2004	5:30 PM	79.9	80.7	79.9	59	64.3	7 S
8/26/2004	6:00 PM	77.7	79.9	77.7	65	65	5.2 S
8/26/2004	6:30 PM	77.7	77.7	77.6	65	65	5.2 S
8/26/2004	7:00 PM	76.7	77.7	76.7	66	64.5	5.2 S
8/26/2004	7:30 PM	75.8	76.7	75.8	67	64.1	5.2 S
8/26/2004	8:00 PM	75.3	75.8	75.3	69	64.4	5.2 S
8/26/2004	8:30 PM	74.7	75.3	74.7	70	64.3	5.2 S
8/26/2004	9:00 PM	74.9	74.9	74.6	68	63.6	5.2 S
8/26/2004	9:30 PM	74.6	74.9	74.6	70	64.2	6.1 S
8/26/2004	10:00 PM	73.9	74.6	73.9	71	63.9	5.2 S
8/26/2004	10:30 PM	73.2	73.9	73.2	74	64.4	5.2 S
8/26/2004	11:00 PM	73	73.2	73	74	64.2	5.2 S
8/26/2004	11:30 PM	72.7	73	72.5	76	64.7	4.3 SSE
8/27/2004	12:00 AM	72.5	72.7	72.5	76	64.5	3.5 SSW
8/27/2004	12:30 AM	72.1	72.5	72.1	77	64.5	3.5 S
8/27/2004	1:00 AM	71.6	72.1	71.6	78	64.4	4.3 S
8/27/2004	1:30 AM	71.3	71.6	71.3	79	64.4	3.5 S
8/27/2004	2:00 AM	71.3	71.3	71.3	80	64.8	4.3 S
8/27/2004	2:30 AM	71.3	71.3	71.1	80	64.8	5.2 S
8/27/2004	3:00 AM	71.3	71.5	71.3	80	64.8	4.3 S
8/27/2004	3:30 AM	71.3	71.5	71.3	80	64.8	4.3 S
8/27/2004	4:00 AM	70.9	71.3	70.9	81	64.8	3.5 S
8/27/2004	4:30 AM	70.8	70.9	70.8	82	65	4.3 S
8/27/2004	5:00 AM	70.9	70.9	70.6	81	64.8	3.5 S
8/27/2004	5:30 AM	70.9	70.9	70.9	81	64.8	3.5 S
8/27/2004	6:00 AM	70.8	70.9	70.8	82	65	3.5 S
8/27/2004	6:30 AM	68.3	70.8	68.3	92	65.9	3.5 S
8/27/2004	7:00 AM	67.8	68.3	67.6	95	66.3	4.3 SSE
8/27/2004	7:30 AM	68.3	68.3	67.8	94	66.5	3.5 S
8/27/2004	8:00 AM	69.6	69.6	68.3	91	66.9	4.3 S
8/27/2004	8:30 AM	70.8	70.8	69.6	87	66.7	4.3 S
8/27/2004	9:00 AM	71.6	71.6	70.6	85	66.8	4.3 S
8/27/2004	9:30 AM	73.5	73.5	71.6	81	67.3	4.3 S
8/27/2004	10:00 AM	77.4	77.4	73.5	74	68.5	4.3 S
8/27/2004	10:30 AM	77.6	78.6	77.2	73	68.3	4.3 SSW
8/27/2004	11:00 AM	78.5	79	77	72	68.7	4.3 SSW
8/27/2004	11:30 AM	81.1	81.1	78.1	67	69.1	4.3 SSW
8/27/2004	12:00 PM	82.8	82.8	81.1	65	69.8	6.1 S
8/27/2004	12:30 PM	84	84	82.6	63	70	6.1 SSW
8/27/2004	1:00 PM	85.3	86.3	83.6	62	70.8	5.2 SW
8/27/2004	1:30 PM	85.7	85.9	83.4	63	71.7	5.2 SW
8/27/2004	2:00 PM	86.1	86.1	84.5	62	71.6	6.1 S
8/27/2004	2:30 PM	85.9	86.3	84.9	63	71.8	5.2 SSW
8/27/2004	3:00 PM	87	87.8	85.9	61	71.9	5.2 SW
8/27/2004	3:30 PM	88.4	88.8	86.5	59	72.2	5.2 SW
8/27/2004	4:00 PM	88.4	88.6	86.7	61	73.2	4.3 SW
8/27/2004	4:30 PM	87.4	88.4	86.7	61	72.3	5.2 SW
8/27/2004	5:00 PM	85.7	88.6	85.7	63	71.7	5.2 SW
8/27/2004	5:30 PM	84.7	86.1	84.7	67	72.5	4.3 SW
8/27/2004	6:00 PM	80.5	84.7	80.5	81	74.1	3.5 W
8/27/2004	6:30 PM	82.6	82.8	79.9	75	73.9	1.7 NW
8/27/2004	7:00 PM	79	82.8	79	86	74.5	1.7 N

8/27/2004	7:30 PM	79	79	77.9	83	73.4	2.6 NNE
8/27/2004	8:00 PM	77.4	79	77.4	88	73.6	0 SE
8/27/2004	8:30 PM	77	77.7	77	88	73.2	0.9 S
8/27/2004	9:00 PM	76.7	77.2	76.3	89	73.2	0 S
8/27/2004	9:30 PM	77.6	77.6	76.7	86	73.1	0.9 S
8/27/2004	10:00 PM	77.9	78.1	77.6	83	72.3	1.7 SW
8/27/2004	10:30 PM	78.1	78.1	77.7	82	72.2	1.7 SW
8/27/2004	11:00 PM	78.5	78.5	77.9	74	69.5	4.3 WSW
8/27/2004	11:30 PM	77.6	78.5	77.6	74	68.7	4.3 WSW
8/28/2004	12:00 AM	75.6	77.6	75.6	80	69	1.7 SW
8/28/2004	12:30 AM	74.4	75.6	74.4	85	69.6	0.9 SW
8/28/2004	1:00 AM	75.4	75.4	74.4	80	68.8	3.5 SW
8/28/2004	1:30 AM	74.9	75.4	74.9	80	68.3	3.5 SW
8/28/2004	2:00 AM	74.2	74.9	74.2	80	67.6	4.3 WSW
8/28/2004	2:30 AM	72.8	74.2	72.8	85	68	1.7 SW
8/28/2004	3:00 AM	71.8	72.8	71.8	88	68.1	0.9 SSW
8/28/2004	3:30 AM	71.3	71.8	71.3	89	67.9	0.9 SSW
8/28/2004	4:00 AM	70.9	71.3	70.9	90	67.8	0.9 SSW
8/28/2004	4:30 AM	71.3	71.3	70.9	89	67.9	0 SSW
8/28/2004	5:00 AM	70.6	71.3	70.6	90	67.5	0.9 SSW
8/28/2004	5:30 AM	70.1	70.4	70.1	91	67.3	0.9 SSW
8/28/2004	6:00 AM	69.6	70.1	69.4	92	67.2	0.9 SSW
8/28/2004	6:30 AM	69.1	69.6	68.9	93	67	0.9 SSW
8/28/2004	7:00 AM	69.4	69.4	68.9	92	67	0.9 SSW
8/28/2004	7:30 AM	70.8	70.8	69.4	90	67.7	0.9 SSW
8/28/2004	8:00 AM	72.7	72.8	70.8	86	68.3	0.9 S
8/28/2004	8:30 AM	74	74	72.7	84	68.9	1.7 S
8/28/2004	9:00 AM	78.8	78.8	74	73	69.4	1.7 S
8/28/2004	9:30 AM	81.6	81.6	79	68	70	3.5 WSW
8/28/2004	10:00 AM	83.2	83.2	80.9	66	70.7	3.5 WSW
8/28/2004	10:30 AM	82.8	84	81.4	67	70.7	3.5 WSW
8/28/2004	11:00 AM	84	84.5	81.6	64	70.5	3.5 WSW
8/28/2004	11:30 AM	83.6	84.9	83.6	66	71	2.6 WSW
8/28/2004	12:00 PM	83.2	85.1	83.2	66	70.7	2.6 SSW
8/28/2004	12:30 PM	88.2	88.4	83.2	58	71.6	2.6 WSW
8/28/2004	1:00 PM	85.9	88.4	85.9	63	71.8	2.6 W
8/28/2004	1:30 PM	79	86.1	78.8	81	72.7	4.3 N
8/28/2004	2:00 PM	81.2	82.4	79	77	73.3	4.3 N
8/28/2004	2:30 PM	82.2	83	81.2	79	75	3.5 NNE
8/28/2004	3:00 PM	79.8	82.2	79.8	81	73.4	5.2 N
8/28/2004	3:30 PM	76.3	79.8	76.3	85	71.5	6.1 N
8/28/2004	4:00 PM	75.1	76.3	74.7	89	71.6	1.7 NNW
8/28/2004	4:30 PM	75.3	76.3	74.7	89	71.8	0.9 NNW
8/28/2004	5:00 PM	74.9	75.8	74.7	91	72.1	0 W
8/28/2004	5:30 PM	74.9	75.1	74	93	72.7	0.9 W
8/28/2004	6:00 PM	74.6	75.4	74.4	93	72.4	1.7 W
8/28/2004	6:30 PM	74	75.1	74	94	72.2	1.7 W
8/28/2004	7:00 PM	75.4	75.4	74	91	72.6	2.6 W
8/28/2004	7:30 PM	74.9	75.6	74.9	92	72.4	0.9 W
8/28/2004	8:00 PM	74	75.1	74	94	72.2	0 WSW
8/28/2004	8:30 PM	73.2	74.2	73.2	95	71.7	0 WSW
8/28/2004	9:00 PM	73	73.2	72.8	96	71.8	0 ---
8/28/2004	9:30 PM	72.7	73	72.3	95	71.2	0 ---
8/28/2004	10:00 PM	71.5	72.7	71.5	97	70.6	0 ---
8/28/2004	10:30 PM	71.1	71.5	70.8	97	70.2	0 WSW
8/28/2004	11:00 PM	70.8	71.3	70.8	96	69.6	0 WSW

8/28/2004	11:30 PM	70.6	70.9	70.6	96	69.4	0 WSW
8/29/2004	12:00 AM	70.1	70.8	70.1	97	69.2	0.9 SSW
8/29/2004	12:30 AM	70.3	70.4	69.9	97	69.4	0.9 SSW
8/29/2004	1:00 AM	70.1	70.4	70.1	98	69.5	0.9 S
8/29/2004	1:30 AM	69.9	70.1	69.9	98	69.3	0 S
8/29/2004	2:00 AM	69.8	70.3	69.8	98	69.2	0 S
8/29/2004	2:30 AM	69.8	69.9	69.8	98	69.2	0.9 S
8/29/2004	3:00 AM	69.4	69.8	69.4	98	68.8	0.9 S
8/29/2004	3:30 AM	69.8	69.8	69.4	98	69.2	1.7 S
8/29/2004	4:00 AM	69.8	69.9	69.8	98	69.2	0.9 NW
8/29/2004	4:30 AM	69.4	69.8	69.4	98	68.8	1.7 S
8/29/2004	5:00 AM	69.4	69.4	69.3	98	68.8	1.7 S
8/29/2004	5:30 AM	69.8	69.8	69.4	98	69.2	1.7 SSE
8/29/2004	6:00 AM	69.4	69.8	69.4	98	68.8	3.5 S
8/29/2004	6:30 AM	69.3	69.4	69.3	98	68.7	3.5 S
8/29/2004	7:00 AM	69.8	69.8	69.3	98	69.2	3.5 S
8/29/2004	7:30 AM	70.4	70.4	69.8	98	69.8	3.5 S
8/29/2004	8:00 AM	71.3	71.3	70.4	97	70.4	3.5 S
8/29/2004	8:30 AM	72.5	72.5	71.3	96	71.3	3.5 S
8/29/2004	9:00 AM	73.9	74	72.5	92	71.4	3.5 S
8/29/2004	9:30 AM	76	76.3	73.9	87	71.8	3.5 SSW
8/29/2004	10:00 AM	79.2	79.2	76	80	72.5	3.5 SSW
8/29/2004	10:30 AM	81.8	82.2	79.4	74	72.7	3.5 SSW
8/29/2004	11:00 AM	83.6	84	81.8	70	72.8	3.5 SW
8/29/2004	11:30 AM	83.4	84.1	81.6	67	71.3	3.5 SSW
8/29/2004	12:00 PM	84.5	85.3	82.8	66	71.9	3.5 WSW
8/29/2004	12:30 PM	84.9	86.3	83.4	67	72.7	2.6 SW
8/29/2004	1:00 PM	88.2	88.2	84.1	61	73	3.5 SW
8/29/2004	1:30 PM	88.2	88.8	86.1	61	73	4.3 SW
8/30/2004	10:02 AM	---	---	---	---	---	0 ---
8/30/2004	10:30 AM	68.6	68.6	68.4	98	68	0.9 W
8/30/2004	11:00 AM	68.9	69.1	68.6	98	68.3	0 W
8/30/2004	11:30 AM	69.6	69.6	68.8	98	69	0.9 W
8/30/2004	12:00 PM	70.4	70.4	69.3	96	69.2	0 W
8/30/2004	12:30 PM	69.9	70.6	69.9	95	68.4	0.9 W
8/30/2004	1:00 PM	69.4	69.9	69.4	96	68.2	0.9 W
8/30/2004	1:30 PM	69.6	69.8	68.8	96	68.4	0.9 W
8/30/2004	2:00 PM	69.6	69.8	69.3	96	68.4	0 W
8/30/2004	2:30 PM	69.6	70.1	69.6	96	68.4	0.9 W
8/30/2004	3:00 PM	70.1	70.1	69.6	96	68.9	0 W
8/30/2004	3:30 PM	69.4	70.1	69.3	96	68.2	0.9 W
8/30/2004	4:00 PM	69.3	69.6	69.3	97	68.4	0 W
8/30/2004	4:30 PM	69.1	69.3	68.9	97	68.2	0.9 W
8/30/2004	5:00 PM	68.6	69.3	68.6	97	67.7	2.6 W
8/30/2004	5:30 PM	68.6	68.6	68.4	97	67.7	2.6 NW
8/30/2004	6:00 PM	68.8	68.9	68.6	97	67.9	0 NW
8/30/2004	6:30 PM	68.3	68.6	68.3	97	67.4	0.9 NW
8/30/2004	7:00 PM	68.3	68.4	68.3	97	67.4	0.9 NW
8/30/2004	7:30 PM	68.1	68.3	68.1	98	67.5	3.5 NNE
8/30/2004	8:00 PM	67.9	68.1	67.9	98	67.3	2.6 N
8/30/2004	8:30 PM	67.8	67.9	67.8	98	67.2	2.6 N
8/30/2004	9:00 PM	67.6	67.8	67.6	98	67	2.6 N
8/30/2004	9:30 PM	67.1	67.6	67.1	98	66.5	4.3 N
8/30/2004	10:00 PM	66.6	67.1	66.6	98	66	4.3 N
8/30/2004	10:30 PM	66.4	66.6	66.4	98	65.8	3.5 N
8/30/2004	11:00 PM	66.3	66.4	66.3	98	65.7	3.5 N

8/30/2004	11:30 PM	66.3	66.4	66.3	98	65.7	1.7 N
8/31/2004	12:00 AM	66.4	66.4	66.3	98	65.8	0.9 N
8/31/2004	12:30 AM	66.3	66.4	66.3	98	65.7	0.9 N
8/31/2004	1:00 AM	66.1	66.3	66.1	98	65.5	1.7 N
8/31/2004	1:30 AM	66.3	66.3	66.1	98	65.7	0.9 N
8/31/2004	2:00 AM	66	66.3	66	97	65.1	1.7 N
8/31/2004	2:30 AM	65.6	66	65.6	97	64.7	1.7 N
8/31/2004	3:00 AM	65.5	65.6	65.3	97	64.6	0.9 N
8/31/2004	3:30 AM	65.8	65.8	65.5	97	64.9	2.6 NW
8/31/2004	4:00 AM	64.8	66	64.8	94	63	4.3 N
8/31/2004	4:30 AM	63.5	64.8	63.5	93	61.4	2.6 NNW
8/31/2004	5:00 AM	62.4	63.4	62.4	92	60	1.7 NNW
8/31/2004	5:30 AM	61.8	62.4	61.8	90	58.8	0.9 NW
8/31/2004	6:00 AM	60.4	61.8	60.4	92	58.1	0 NW
8/31/2004	6:30 AM	60.9	60.9	60.4	92	58.6	0.9 NW
8/31/2004	7:00 AM	62.9	62.9	60.9	89	59.6	0 NW
8/31/2004	7:30 AM	65.3	65.6	62.9	82	59.7	2.6 NNW
8/31/2004	8:00 AM	65.5	65.6	65	79	58.8	6.1 N
8/31/2004	8:30 AM	65.5	66.8	65.5	78	58.5	6.1 N
8/31/2004	9:00 AM	66.8	66.9	65.3	76	59	6.1 N
8/31/2004	9:30 AM	68.6	68.6	66.6	73	59.6	7.8 N
8/31/2004	10:00 AM	68.9	68.9	67.1	71	59.1	7 N
8/31/2004	10:30 AM	68.4	68.9	67.3	70	58.2	7 N
8/31/2004	11:00 AM	70.3	70.3	68.1	67	58.8	7 NNW
8/31/2004	11:30 AM	70.1	70.4	68.9	66	58.2	7 N
8/31/2004	12:00 PM	71.5	71.5	69.4	64	58.7	6.1 NW
8/31/2004	12:30 PM	70.6	72	70.4	69	59.9	6.1 N
8/31/2004	1:00 PM	71.1	71.8	70.4	66	59.2	7 N
8/31/2004	1:30 PM	71.5	71.8	70.6	71	61.6	7 N
8/31/2004	2:00 PM	72.7	72.7	71.1	64	59.8	6.1 NNW
8/31/2004	2:30 PM	72.7	72.7	72	67	61.1	7 NW
8/31/2004	3:00 PM	72.7	73.2	71.8	56	56.1	7 N
8/31/2004	3:30 PM	73	73	72.1	61	58.8	6.1 NNW
8/31/2004	4:00 PM	72.5	73	72.3	60	57.8	6.1 NW
8/31/2004	4:30 PM	72.8	72.8	72.3	57	56.7	5.2 NW
8/31/2004	5:00 PM	72.3	73	72.3	61	58.1	3.5 NW
8/31/2004	5:30 PM	71.8	72.5	71.8	63	58.5	3.5 NW
8/31/2004	6:00 PM	70.6	71.8	70.6	67	59.1	1.7 NW
8/31/2004	6:30 PM	69.3	70.6	69.3	67	57.9	0.9 NW
8/31/2004	7:00 PM	66.1	69.3	66.1	80	59.7	0 ---
8/31/2004	7:30 PM	63.9	66.1	63.9	88	60.3	0 NW
8/31/2004	8:00 PM	63.2	64.3	62.9	91	60.5	0 ---
8/31/2004	8:30 PM	62.6	63.2	62.3	92	60.2	0 ---
8/31/2004	9:00 PM	63.2	63.2	62.1	91	60.5	0.9 WSW
8/31/2004	9:30 PM	62.1	63.2	62.1	92	59.7	0 WSW
8/31/2004	10:00 PM	62.6	62.9	62.1	92	60.2	0.9 WSW
8/31/2004	10:30 PM	63.5	63.5	62.6	89	60.2	0.9 WSW
8/31/2004	11:00 PM	62	63.5	62	92	59.6	0 WSW
8/31/2004	11:30 PM	62.6	62.6	61.8	89	59.3	0.9 WSW
9/1/2004	12:00 AM	61.6	62.6	61.5	91	58.9	0 WSW

Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate
0.43	6.1	SSE	70.4	72.9	72.9	1014.4	0	0
0.43	5.2	SSE	70.4	72.9	72.9	1014.4	0	0
0.87	5.2	SSE	69.9	72.4	72.4	1014.3	0	0
0.43	4.3	S	69.4	71.9	71.9	1014.6	0	0
0.43	4.3	S	69.6	72.2	72.2	1014.7	0	0
0.43	4.3	SSW	69.9	72.3	72.3	1014.6	0	0
0.43	4.3	SSW	69.6	71.9	71.9	1014.6	0	0
1.3	5.2	SSW	69.6	71.8	71.8	1014.8	0	0
0.43	4.3	WSW	68.3	70.4	70.4	1014.9	0	0
0	2.6	WSW	67.3	69.1	69.1	1015.2	0	0
0.43	5.2	SW	67.4	69.2	69.2	1015.7	0	0
0	3.5	SW	66.9	68.6	68.6	1015.8	0	0
0.43	2.6	SW	67.4	69.2	69.2	1016.2	0	0
0	2.6	SW	68.8	71	71	1016.5	0	0
0.43	3.5	SW	70.4	72.7	72.7	1016.7	0	0
0	1.7	SW	71.1	73.5	73.5	1017	0	0
0.87	6.1	WSW	73	75.2	75.2	1017.1	0	0
1.3	7	W	73.5	75.6	75.6	1017.2	0	0
1.74	8.7	N	73	75.2	75.2	1017.3	0	0
2.61	10.4	NW	72.5	74.5	74.5	1017.6	0	0
2.17	9.6	W	74	76.1	76.1	1017.5	0	0
1.3	7	W	75.3	77.8	77.8	1017.7	0	0
1.3	7	N	72.5	74.6	74.6	1017.9	0	0
2.61	10.4	NNE	73.2	75.1	75.1	1017.8	0	0
3.04	11.3	N	73.9	75.9	75.9	1017.8	0	0
3.04	11.3	N	76.1	78.5	78.5	1017.7	0	0
3.48	12.2	N	76.5	78.8	78.8	1017.6	0	0
3.48	13.9	N	75.6	77.9	77.9	1017.5	0	0
3.04	12.2	NNW	75.3	77.4	77.4	1017.3	0	0
3.04	10.4	NNW	75.6	76.9	76.9	1017.5	0	0
3.48	12.2	N	75.1	76.8	76.8	1017.4	0	0
3.91	17.4	N	74.6	75.8	75.1	1017.5	0	0
3.04	11.3	N	75.3	75.6	75.6	1017.3	0	0
3.04	13.9	N	74.9	75	75	1017.2	0	0
2.17	9.6	N	75.8	75.8	75.8	1017	0	0
2.17	8.7	WNW	75.1	75.5	75.5	1016.9	0	0
2.17	8.7	N	74	74.8	74.8	1016.7	0	0
2.17	9.6	NNW	72.3	73	73	1017	0	0
2.17	11.3	N	70.8	71.6	71.6	1017	0	0
0.87	5.2	NNW	69.4	70.5	70.5	1016.8	0	0
0	0.9	N	66.9	68.3	68.3	1016.9	0	0
0	1.7	N	65.8	67.1	67.1	1017	0	0
0	1.7	N	64.7	65.7	65.7	1017.4	0	0
0	1.7	N	63.1	63.9	63.9	1017.5	0	0
0	1.7	N	62.6	63.4	63.4	1017.4	0	0
0.43	4.3	SSE	62	62.7	62.7	1017.4	0	0
0.43	4.3	S	62	62.7	62.7	1017.4	0	0
0	1.7	S	61.6	62.2	62.2	1017.3	0	0
0	2.6	S	61.5	62.1	62.1	1017.3	0	0
0	1.7	S	61.2	61.7	61.7	1017.4	0	0
0	0.9	S	60.7	61.3	61.3	1017.4	0	0
0	0.9	S	59.9	60.3	60.3	1017.6	0	0
0	2.6	S	60.1	60.5	60.5	1017.4	0	0
0	1.7	S	58.9	59.3	59.3	1017.3	0	0

0.43	4.3 S	59.5	59.9	59.9	1017.2	0	0
0	0.9 S	59.3	59.7	59.7	1017	0	0
0	0 ---	59	59.4	59.4	1017.2	0	0
0	1.7 S	58.3	58.7	58.7	1017.3	0	0
0	2.6 S	57.6	57.9	57.9	1017.3	0	0
0	2.6 S	58	58.4	58.4	1017.2	0	0
0	1.7 S	58.6	59	59	1017.5	0	0
0.43	5.2 S	60.5	61	61	1017.5	0	0
1.3	6.1 S	63.1	63.9	63.9	1017.5	0	0
1.3	6.1 SSW	66	67.3	67.3	1017.6	0	0
1.3	7 SSW	69.4	70.9	70.9	1017.9	0	0
1.3	6.1 SSW	72.8	73.9	73.9	1017.7	0	0
0.87	7 WSW	75.1	76.5	76.5	1017.6	0	0
1.3	5.2 WSW	76.5	77.4	77.4	1017.3	0	0
0.87	5.2 SW	77.7	78.3	78.3	1016.9	0	0
1.3	7 SSW	79.4	80	80	1016.8	0	0
1.74	9.6 ESE	80.1	80.5	80.5	1016.6	0	0
2.17	8.7 SSE	80.7	81	81	1016.5	0	0
1.74	9.6 WSW	82	81.9	81.9	1016.3	0	0
1.74	8.7 SSW	82.4	82.7	82.7	1015.8	0	0
1.74	8.7 S	83.6	84.7	84.7	1015.7	0	0
1.74	9.6 SSE	84.7	85.6	85.6	1015.3	0	0
1.74	9.6 WSW	82.2	82	82	1014.8	0	0
1.74	8.7 SE	84.1	85	85	1014.7	0	0
1.74	9.6 SSE	83.2	84	84	1014.2	0	0
1.74	7.8 SE	84	85.2	85.2	1014.2	0	0
1.3	7 WSW	83.4	84.6	84.6	1014	0	0
1.3	6.1 S	84.1	84.5	84.5	1013.7	0	0
1.3	6.1 S	83.2	83.8	83.8	1013	0	0
1.3	7 SW	83.6	83.8	83.8	1013.1	0	0
0.87	5.2 SSE	82.4	82.4	82.4	1013.1	0	0
0.43	2.6 S	80.5	80.9	80.9	1012.7	0	0
0	0.9 S	79.4	80.8	80.8	1012.6	0	0
0	0.9 S	76	78.2	78.2	1012.5	0	0
0	0.9 S	73.2	75.1	75.1	1012.6	0	0
0	0.9 S	70.9	72.9	72.9	1012.5	0	0
0	0.9 S	70.3	72.3	72.3	1012.5	0	0
0	0.9 S	69.1	71.2	71.2	1012.4	0	0
0	0.9 S	69.1	71.1	71.1	1012.5	0	0
0	1.7 S	67.9	69.6	69.6	1012.3	0	0
0	2.6 S	67.8	69.5	69.5	1012.3	0	0
0	4.3 S	66.6	68.1	68.1	1012	0	0
0.43	4.3 S	67.1	68.6	68.6	1011.9	0	0
0.43	5.2 S	66.9	68.4	68.4	1011.7	0	0
0	2.6 S	66.4	67.8	67.8	1011.5	0	0
0.87	5.2 SW	66	67.3	67.3	1011.3	0	0
0.43	3.5 S	65.3	66.5	66.5	1010.9	0	0
0.43	5.2 S	65.2	66.4	66.4	1010.5	0	0
0.87	5.2 SSE	65	66.2	66.2	1010.7	0	0
0.87	7 SSE	65.3	66.6	66.6	1010.4	0	0
0.87	5.2 S	65	66.2	66.2	1010.5	0	0
0.43	2.6 S	64.3	65.4	65.4	1011.4	0	0
0	2.6 S	64.2	65.3	65.3	1011.4	0	0
0	2.6 S	64.3	65.4	65.4	1011.5	0	0
0.43	4.3 S	65	66.2	66.2	1011.6	0	0
0.43	4.3 S	66.1	67.5	67.5	1011.4	0	0

0.43	4.3 SSW	66.6	68.1	68.1	1012	0	0
0.87	6.1 SSW	67.8	69.5	69.5	1012.4	0	0
0.87	4.3 SSW	68.1	69.7	69.7	1012.1	0	0
0.87	5.2 SSW	69.1	71.1	71.1	1012	0	0
0.87	6.1 WSW	71.6	73	73	1011.5	0	0
1.3	6.1 S	73.7	75.4	75.4	1011.4	0	0
0.87	5.2 WSW	76.3	77.9	77.9	1011.4	0	0
0.87	6.1 SSW	76.1	77.8	77.8	1011.5	0	0
0.43	4.3 WSW	78.5	80	80	1011.1	0	0
0.87	6.1 S	81.1	82.4	82.4	1010.4	0	0
1.74	6.1 SW	82.4	84	84	1010.3	0	0
1.74	9.6 SSW	84	86.1	86.1	1009.9	0	0
2.17	10.4 WNW	84.9	87.3	87.3	1010	0	0
2.17	10.4 WNW	84.1	86.7	86.7	1009.8	0	0
2.17	9.6 WSW	86.5	89.5	89.5	1009.3	0	0
2.17	10.4 WNW	85.1	88.4	88.4	1009.1	0	0
3.48	13.9 N	79.9	82.3	82.3	1009.4	0	0
3.91	12.2 NNE	79.6	81.7	81.2	1009.1	0	0
3.91	15.7 N	77.2	79.6	79	1009.5	0	0
3.48	13.9 N	77.6	80	80	1009.4	0	0
3.48	12.2 NNW	77.9	80.4	80.4	1009.5	0	0
2.17	8.7 NNE	78.8	80.9	80.9	1009.4	0	0
2.17	9.6 N	76.7	78.8	78.8	1009.1	0	0
2.17	9.6 NNW	75.6	77.6	77.6	1009.3	0	0
2.17	10.4 NNE	72.8	74.6	74.6	1009.2	0	0
0.43	5.2 N	72.5	74.4	74.4	1009.4	0	0
0	1.7 NNW	71.3	73.3	73.3	1009.5	0	0
0	2.6 NNW	70.4	72.5	72.5	1009.5	0	0
0	1.7 NNW	69.9	72	72	1009.7	0	0
0	0.9 NNW	68.4	70.4	70.4	1009.4	0	0
0	1.7 NNW	67.6	69.4	69.4	1009.2	0	0
0.43	3.5 W	67.3	69	69	1009.3	0	0
0.43	3.5 W	66.9	68.5	68.5	1008.9	0	0
0.43	2.6 W	66.6	68.2	68.2	1008.8	0	0
0.43	2.6 W	66.9	68.5	68.5	1009.3	0	0
0	4.3 WNW	65.5	66.8	66.8	1009	0	0
0	1.7 NW	65.6	67	67	1008.8	0	0
0	0.9 NW	65.5	66.8	66.8	1009	0	0
0	1.7 NW	65.5	66.8	66.8	1008.5	0	0
0	0.9 NW	65	66.2	66.2	1008.6	0	0
0	0 ---	65.2	66.5	66.5	1008.6	0	0
0	0 ---	64	65	65	1008.6	0	0
0	0 ---	63.2	64.1	64.1	1008.9	0	0
0	1.7 NW	64	65	65	1008.9	0	0
0	2.6 NW	64.7	65.9	65.9	1009	0	0
0	2.6 NW	64.3	65.4	65.4	1009	0	0
0	0.9 NW	65.2	66.5	66.5	1009.4	0	0
0	1.7 NW	65.3	66.6	66.6	1009.5	0	0
0.43	2.6 NW	66.3	67.9	67.9	1009.8	0	0
0	1.7 NW	66.9	68.6	68.6	1009.7	0	0
0	1.7 NW	67.8	69.7	69.7	1009.5	0	0
0.43	4.3 NW	68.6	71.1	71.1	1009.8	0	0
0.87	5.2 NW	70.9	72.8	72.8	1009.8	0	0
0.87	7 N	73.3	75.1	75.1	1009.9	0	0
0.87	6.1 NNE	73	74.8	74.8	1010.2	0	0
2.17	8.7 N	72.3	73.8	73.8	1010	0	0

2.61	10.4 NNE	70.1	71.8	71.8	1010	0	0
3.04	10.4 N	69.9	71.6	71.6	1010	0	0
3.04	11.3 NNE	69.6	71.4	71.4	1009.7	0	0
2.17	11.3 NNE	69.4	71.3	71.3	1009.7	0	0
1.3	7 NNE	69.6	71.5	71.5	1009.5	0	0
0.87	5.2 SE	70.4	72.3	72.3	1009	0	0
0	2.6 ESE	72.8	74.5	74.5	1008.8	0	0
0.43	4.3 E	73.5	75.1	75.1	1008.9	0	0
0.43	2.6 E	74.6	76.4	76.4	1008.7	0	0
1.3	9.6 N	72.7	74.4	74.4	1008.9	0	0
3.91	12.2 N	70.8	72.4	71.5	1009.3	0	0
4.35	12.2 N	69.9	71.5	70	1009.4	0	0
3.48	11.3 NNE	69.6	71.4	71.2	1009.2	0	0
3.04	10.4 N	69.3	71.1	71.1	1009	0	0
2.61	8.7 NNE	68.8	70.6	70.6	1009	0	0
1.3	6.1 NNE	68.6	70.4	70.4	1009	0	0
0.43	6.1 NNE	69.3	71.2	71.2	1008.8	0	0
0	0.9 NNE	69.1	71	71	1009	0	0
0	1.7 NNE	67.6	69.3	69.3	1009	0	0
0.43	2.6 NNE	67.1	68.7	68.7	1009.5	0	0
0.43	4.3 N	66.9	68.5	68.5	1009.7	0	0
0	2.6 N	66.9	68.5	68.5	1009.9	0	0
0	2.6 N	66.6	68.1	68.1	1010	0	0
0.43	2.6 N	66.4	67.8	67.8	1010.2	0	0
0.43	3.5 N	65.6	66.9	66.9	1010.2	0	0
0	2.6 N	65.3	66.5	66.5	1010.1	0	0
0	2.6 N	64.7	65.7	65.7	1010.1	0	0
0	2.6 N	64.7	65.7	65.7	1009.9	0	0
0	2.6 N	63.7	64.6	64.6	1009.7	0	0
0	2.6 N	63.4	64.3	64.3	1009.7	0	0
0	1.7 N	62.6	63.4	63.4	1009.8	0	0
0.43	5.2 NNW	62.4	63.1	63.1	1009.6	0	0
0.43	3.5 N	62.6	63.3	63.3	1009.6	0	0
3.48	14.8 NNE	64.5	65.1	64.4	1009.6	0	0
3.91	14.8 NE	63.7	64.2	62.6	1010.1	0	0
3.04	15.7 NE	63.4	63.5	62.8	1010.3	0	0
3.04	13.9 NNE	62.6	62.3	61.5	1010.6	0	0
2.61	11.3 NNE	61.8	61.4	60.8	1010.7	0	0
3.04	11.3 NNE	61.3	61.2	60.3	1011.6	0	0
3.48	14.8 NNE	61.1	61.3	60.2	1011.9	0	0
3.04	13 NNE	60.6	60.8	59.9	1012.1	0	0
2.17	10.4 NNE	62.6	62.7	62.4	1012.4	0	0
4.78	17.4 NNE	62.4	63	60.5	1012.6	0	0
5.22	17.4 NNE	62.6	63.5	60.7	1012.8	0	0
4.35	17.4 NNE	63.9	64.2	62.2	1012.7	0	0
5.22	18.3 N	64.3	64.8	62.1	1013	0	0
5.22	16.5 N	65.3	66	63.4	1013.3	0	0
5.65	18.3 N	64.7	65.3	62.3	1013.5	0.01	0
6.09	19.1 NNE	64.9	65.5	62.1	1013.7	0	0
5.22	18.3 N	64.3	64.8	62.1	1013.9	0	0
4.35	16.5 NNE	65.8	66	64.1	1013.8	0	0
5.22	17.4 NNE	64.5	65	62.3	1013.8	0	0
4.35	16.5 N	65.3	64.8	62.9	1013.9	0	0
4.35	15.7 NNE	65.1	64.9	63	1013.9	0	0
3.91	17.4 N	67.6	67.6	66.4	1014	0	0
3.91	15.7 N	66	65.3	64	1014	0	0

3.91	17.4 NNW	66.6	66	64.7	1013.8	0	0
4.35	17.4 N	66.4	65.7	63.9	1013.7	0	0
3.91	16.5 NW	66	65.3	64	1013.7	0	0
3.91	15.7 NNW	65.5	64.4	63	1013.5	0	0
3.91	16.5 N	66.6	65.8	64.5	1013.4	0	0
3.91	18.3 N	66.1	65.1	63.8	1013.3	0	0
3.48	16.5 N	65.5	64.5	63.9	1013.3	0	0
3.04	14.8 N	65.3	64.4	63.9	1013.3	0	0
1.74	9.6 N	64.8	63.7	63.6	1013.4	0	0
1.3	7 NW	63.1	61.8	61.8	1013.6	0	0
0.43	5.2 N	62.4	61.3	61.3	1013.8	0	0
0.43	2.6 N	61.8	60.7	60.7	1013.9	0	0
1.3	8.7 NW	61.3	60.3	60.3	1014.2	0	0
1.74	7 NNE	61.2	60.3	60.2	1014.3	0	0
3.91	13.9 N	61.2	61	59.2	1014.4	0	0
3.48	11.3 N	59.5	59.4	58.1	1014.5	0	0
2.17	8.7 N	60.4	59.7	59.2	1014.7	0	0
1.74	7 NNE	60.1	59.4	59.2	1014.6	0	0
1.3	7 NNE	59.9	59.3	59.3	1014.7	0	0
3.04	10.4 N	59.1	58.7	57.6	1014.6	0	0
1.3	7 N	58.4	57.6	57.6	1014.7	0	0
0.43	5.2 N	57.5	56.8	56.8	1014.6	0	0
0	1.7 N	54.8	54.7	54.7	1014.5	0	0
0	0 ---	54.4	54.4	54.4	1014.4	0	0
0	0.9 N	53.2	53.3	53.3	1014.2	0	0
0	0 ---	53.5	53.6	53.6	1014	0	0
0	0.9 N	53.8	53.9	53.9	1013.8	0	0
0	0 ---	52.3	52.5	52.5	1013.8	0	0
0	0.9 N	51.7	52	52	1013.9	0	0
0	0 ---	50.8	51.1	51.1	1014.1	0	0
0	0.9 N	51.3	51.6	51.6	1014.5	0	0
0	0.9 N	52.2	52.4	52.4	1014.6	0	0
0	2.6 SSE	56.2	56	56	1014.7	0	0
0	2.6 SSE	61	60.7	60.7	1014.7	0	0
0	1.7 SSE	61.5	60.9	60.9	1014.6	0	0
0	2.6 SSE	63.2	62.7	62.7	1014.7	0	0
1.3	7 E	62	61.4	61.4	1014.9	0	0
1.74	13.9 NNE	63.7	62.7	62.6	1014.9	0	0
2.17	12.2 NNE	66.9	65.9	65.9	1014.7	0	0
3.48	12.2 N	63.1	62.5	61.6	1014.9	0	0
3.91	14.8 NE	63.9	63.7	62.2	1014.9	0	0
2.61	12.2 NE	65.2	64.3	64.1	1014.6	0	0
2.61	12.2 N	63.9	63.1	62.7	1014.5	0	0
3.04	11.3 N	63.2	62.1	61.4	1014.5	0	0
3.91	12.2 N	60.1	60.3	58.4	1014.6	0	0
3.04	11.3 N	62.3	61.7	60.9	1014.5	0	0
2.61	11.3 N	65.2	64.6	64.4	1014.4	0	0
2.61	13.9 N	64	63	62.6	1014.1	0	0
3.91	12.2 N	62.2	61.8	60.1	1014.3	0	0
3.48	10.4 NNE	60.8	60.6	59.4	1014.5	0	0
3.91	15.7 NNE	57.8	58.3	56.2	1014.7	0	0
0.87	7 NNE	59.2	58.6	58.6	1014.6	0	0
0	1.7 NE	60.7	60	60	1014.6	0	0
0.43	2.6 NNE	61	60.3	60.3	1014.6	0	0
1.74	10.4 NNE	58.7	58.2	57.9	1014.7	0	0
0.87	10.4 ENE	58	57.7	57.7	1014.7	0	0

0	1.7 ENE	59.2	58.8	58.8	1014.6	0	0
0	0.9 ENE	57.5	57.3	57.3	1014.5	0	0
0	0.9 ENE	58.6	58.5	58.5	1014.7	0	0
0.43	2.6 SSE	57	57	57	1014.7	0	0
0.43	2.6 SSW	56.6	56.6	56.6	1015	0	0
0	2.6 WSW	56.5	56.5	56.5	1014.9	0	0
0	2.6 WSW	56	56.1	56.1	1015	0	0
0	1.7 WSW	56.3	56.3	56.3	1015.1	0	0
0	1.7 WSW	55.3	55.4	55.4	1015	0	0
0	1.7 WSW	55.6	55.7	55.7	1015	0	0
0	0.9 WSW	56	56.1	56.1	1014.9	0	0
0	0.9 WSW	56.5	56.5	56.5	1014.8	0	0
0	1.7 WSW	55.6	55.7	55.7	1014.7	0	0
0	2.6 WSW	56.2	56.1	56.1	1014.5	0	0
0	1.7 WSW	55.9	55.9	55.9	1014.6	0	0
0.43	2.6 WSW	55.4	55.4	55.4	1014.6	0	0
0.43	4.3 WSW	55.1	55.1	55.1	1014.5	0	0
0.43	2.6 WSW	55	55	55	1014.3	0	0
0	1.7 WSW	54.4	54.5	54.5	1014.4	0	0
0.43	2.6 WSW	53.8	53.9	53.9	1014.5	0	0
0.43	3.5 WSW	53.9	54.1	54.1	1014.7	0.01	0
0.43	2.6 WSW	54.1	54.2	54.2	1014.8	0.01	0.19
0.43	2.6 WSW	54.2	54.3	54.3	1015	0	0
0.43	2.6 WSW	54.1	54.3	54.3	1015.3	0	0
0.43	4.3 WSW	54.4	54.6	54.6	1015.6	0	0
0.87	5.2 WSW	55.7	55.9	55.9	1015.6	0	0
1.3	6.1 SW	59.8	59.8	59.8	1015.8	0	0
0.87	5.2 WSW	64.2	64.1	64.1	1015.6	0	0
1.3	8.7 N	60.2	59.8	59.8	1015.8	0	0
2.61	11.3 N	60.3	60	59.3	1016.1	0	0
3.04	13.9 N	64.5	64.3	63.7	1016	0	0
2.61	12.2 N	62.9	62.3	61.8	1016.1	0	0
2.61	12.2 WNW	64	63.7	63.3	1016	0	0
3.04	14.8 NW	63.7	63.1	62.4	1015.9	0	0
3.48	14.8 N	66.3	65.7	65.1	1015.9	0	0
3.48	19.1 N	65.3	64.5	63.8	1016	0	0
3.48	15.7 N	66.3	65.6	65	1015.8	0	0
3.91	16.5 N	65.5	64.9	63.5	1015.6	0	0
4.35	15.7 N	65.5	64.7	62.8	1015.5	0	0
3.48	15.7 NW	67.1	66.6	66.1	1015.5	0	0
3.48	13.9 NW	68.3	66.6	66.2	1015.5	0	0
3.48	12.2 WNW	67.6	66.7	66.3	1015.3	0	0
3.91	20.9 NNW	64.8	63.8	62.3	1015.3	0	0
3.04	15.7 N	64.7	64.2	63.7	1015.2	0	0
3.04	12.2 NW	64.5	63.7	63.1	1015.2	0	0
2.17	10.4 WNW	63.9	63.2	63	1015.2	0	0
2.17	10.4 NW	63.1	62.7	62.4	1015.3	0	0
2.17	10.4 WNW	62.7	62.1	61.8	1015.5	0	0
1.74	8.7 NW	62	61.5	61.4	1015.7	0	0
0.87	7 NW	61.8	61.4	61.4	1016	0	0
0.87	5.2 W	59.5	59.5	59.5	1016	0.01	0
1.3	7 NW	58.4	58.5	58.5	1016.4	0.01	0
0.43	7 NW	58.4	58.6	58.6	1016.6	0.01	0
0	0 ---	59.6	59.9	59.9	1016.6	0	0
0	1.7 NW	58.6	58.9	58.9	1016.6	0	0
0	1.7 NW	58	58.3	58.3	1016.6	0	0

0	0 ---	58.3	58.6	58.6	1016.5	0	0
0.43	2.6 W	58.1	58.4	58.4	1016.7	0	0
0.43	2.6 SW	57.8	58.1	58.1	1016.5	0.01	0
0.43	4.3 SW	57.6	57.9	57.9	1016.1	0	0
0.43	3.5 SSW	57.3	57.6	57.6	1016	0	0
0.43	4.3 SSW	57.2	57.5	57.5	1016.1	0	0
0	1.7 SSW	56.2	56.4	56.4	1016	0	0
0	1.7 SSW	55.6	55.9	55.9	1016	0	0
0	0.9 SSW	55.7	56	56	1015.9	0.01	0
0	0.9 SSW	55.3	55.6	55.6	1016	0	0
0	0 ---	55.7	56	56	1016.1	0	0
0	1.7 SSW	55.7	56	56	1016.3	0	0
0	0 ---	53.6	53.9	53.9	1016.8	0	0
0	0.9 SSW	53.8	54.1	54.1	1017.2	0	0
0	1.7 SSW	53.8	54.1	54.1	1017.4	0	0
0	1.7 SSW	55.3	55.5	55.5	1017.7	0	0
0	3.5 SSW	59.5	59.8	59.8	1017.6	0	0
0.43	2.6 SSW	59.8	60	60	1017.7	0	0
0.43	2.6 SSW	60.2	60.5	60.5	1017.9	0	0
0.87	5.2 WSW	60.4	60.7	60.7	1018.2	0	0
0.43	3.5 WSW	64.3	64.9	64.9	1018	0	0
0.43	4.3 WSW	69.9	70	70	1017.9	0	0
1.3	5.2 W	68.9	68.9	68.9	1017.6	0	0
1.3	6.1 NW	70.4	70	70	1017.6	0	0
1.3	7 W	73.5	74.1	74.1	1017.5	0	0
1.3	7 W	72.1	72	72	1017.5	0	0
1.74	9.6 WNW	74.7	75.4	75.4	1017.3	0	0
2.17	9.6 NW	74.7	74.9	74.9	1017	0	0
1.74	8.7 NW	77.2	77	77	1016.8	0	0
2.17	9.6 WNW	76	76.1	76.1	1016.7	0	0
2.17	10.4 N	75.8	76	76	1016.6	0	0
2.61	10.4 NW	75.4	75.9	75.9	1016.5	0	0
3.04	10.4 N	74.4	74.8	74.8	1016.5	0	0
3.48	14.8 N	73.7	73.7	73.7	1016.6	0	0
3.04	14.8 N	74.2	74.2	74.2	1016.5	0	0
3.04	12.2 N	73.2	73.6	73.6	1016.6	0	0
2.61	16.5 NNW	73.5	74	74	1016.4	0	0
2.17	11.3 WNW	74.2	74.6	74.6	1016.5	0	0
1.74	9.6 NW	74	74.4	74.4	1016.9	0	0
0.87	5.2 N	73	73.5	73.5	1016.8	0	0
0.87	5.2 NW	71.1	70.8	70.8	1016.9	0	0
0	1.7 NNW	68.8	69.7	69.7	1017.3	0	0
0	0 ---	65.8	66.7	66.7	1017.4	0	0
0	4.3 SW	63.9	64.5	64.5	1017.7	0	0
0	4.3 SW	63.2	63.8	63.8	1017.9	0	0
0	2.6 SW	61.6	62.1	62.1	1018.1	0	0
0	2.6 SW	59.9	60.3	60.3	1018.3	0	0
0	1.7 SW	60.2	60.5	60.5	1018.3	0	0
0	1.7 SW	59.2	59.6	59.6	1018.2	0	0
0	1.7 SW	59.2	59.6	59.6	1018.2	0	0
0	1.7 SW	58.7	59	59	1018.2	0	0
0	4.3 SW	59	59.4	59.4	1018.2	0	0
0	1.7 SW	59	59.4	59.4	1018.3	0	0
0	0 ---	59.2	59.6	59.6	1018.3	0	0
0	1.7 SW	59.3	59.7	59.7	1018.4	0	0
0	2.6 SW	58.6	59	59	1018.3	0	0

0.87	4.3 SW	58.9	59.3	59.3	1018.4	0	0
0.43	2.6 SW	58.4	58.8	58.8	1018.2	0	0
0.43	2.6 SW	58.1	58.4	58.4	1018.6	0	0
0.43	2.6 SW	57.5	57.8	57.8	1018.7	0	0
0.43	4.3 SW	58.4	58.8	58.8	1019	0	0
0.43	4.3 SW	58.1	58.4	58.4	1019.1	0	0
0.87	5.2 WSW	58.9	59.3	59.3	1019.4	0	0
1.3	6.1 W	60.2	60.5	60.5	1019.4	0	0
1.3	5.2 WSW	62.1	62.5	62.5	1019.6	0	0
0.87	5.2 WSW	65.6	66.4	66.4	1019.6	0	0
0.87	6.1 W	68.3	69.4	69.4	1019.8	0	0
1.3	7 W	71.8	72.2	72.2	1019.8	0	0
1.74	7 W	73.5	74.1	74.1	1019.8	0	0
1.3	7 WSW	78.1	78.4	78.4	1019.8	0	0
1.3	6.1 W	77.7	77.7	77.7	1019.7	0	0
1.74	7 WSW	80.1	79.7	79.7	1019.7	0	0
1.74	9.6 WSW	79.6	79.1	79.1	1020	0	0
2.17	9.6 W	81.1	80.6	80.6	1019.8	0	0
2.17	11.3 W	79.4	79	79	1019.5	0	0
2.17	10.4 NNW	80.5	80.3	80.3	1019.4	0	0
2.17	9.6 W	82.2	81.6	81.6	1019	0	0
2.17	10.4 WSW	80.5	80.2	80.2	1018.7	0	0
1.74	10.4 N	80.7	79.8	79.8	1018.4	0	0
0.87	7 N	80.5	80	80	1018.1	0	0
1.74	8.7 N	81.2	81	81	1017.7	0	0
1.3	7 WSW	83.4	83.7	83.7	1017.4	0	0
1.3	8.7 NNE	79.4	80.4	80.4	1017.3	0	0
1.74	9.6 NNE	78.1	78.6	78.6	1017.1	0	0
3.04	9.6 N	77	77.6	77.6	1017.1	0	0
2.61	8.7 NNE	76.8	77.5	77.5	1017.2	0	0
2.17	7 N	74.9	76.2	76.2	1017	0	0
0.87	5.2 NNE	74.9	75.7	75.7	1016.9	0	0
0	2.6 NE	74	75.1	75.1	1016.6	0	0
0	0.9 NE	72	72.7	72.7	1016.5	0	0
0	0 ---	70.6	71.2	71.2	1016.3	0	0
0	0 ---	69.3	70.4	70.4	1016.4	0	0
0	0 ---	67.8	69.2	69.2	1016.3	0	0
0	0 ---	66.4	67.5	67.5	1016.3	0	0
0	0 ---	64.8	65.8	65.8	1016.2	0	0
0	0.9 NE	64.5	65.3	65.3	1015.8	0	0
0.43	4.3 E	64.5	65.3	65.3	1015.5	0	0
0	1.7 ESE	63.9	64.7	64.7	1015.3	0	0
0.87	6.1 SSE	65	65.9	65.9	1015.2	0	0
0.87	6.1 S	65	65.9	65.9	1015.1	0	0
0.87	6.1 SSE	65.2	66.1	66.1	1014.7	0	0
1.3	6.1 S	65.3	66.2	66.2	1014.6	0	0
1.3	6.1 SSE	65.6	66.5	66.5	1014.4	0	0
1.3	6.1 SSE	65.6	66.5	66.5	1014.2	0	0
1.3	6.1 S	65.3	66.1	66.1	1013.7	0	0
1.3	7 S	65.2	66	66	1013.3	0	0
1.74	8.7 N	64.7	65.4	65.3	1013.1	0	0
1.74	9.6 N	64	64.6	64.5	1013.1	0	0
1.74	7 SE	64	64.6	64.5	1012.8	0	0
1.74	7 S	63.5	64.1	64	1012.5	0	0
1.3	7 SSE	64	64.6	64.6	1012.6	0	0
1.74	8.7 SSW	65.3	66.1	66.1	1012.6	0	0

2.61	10.4 S	66.4	67.4	67.3	1012.5	0	0
3.04	13.9 S	67.6	68.7	68.5	1012.1	0	0
2.61	13.9 S	67.6	68.8	68.8	1012.4	0	0
2.17	10.4 SW	66.4	67.5	67.5	1011.9	0	0
2.61	12.2 SSW	68.3	69.8	69.8	1011.6	0	0
2.61	11.3 SW	68.9	70.4	70.4	1011.4	0	0
2.61	14.8 S	70.1	71	71	1011.3	0	0
2.61	15.7 SW	74.9	76.4	76.4	1011	0	0
3.91	18.3 WSW	77.9	79	78.4	1010.8	0	0
3.04	15.7 WSW	75.8	77.2	77.2	1010.8	0	0
3.04	16.5 SSE	74.4	76	76	1010.6	0	0
2.61	14.8 S	76.7	78.2	78.2	1010.2	0	0
2.17	11.3 SSW	76.5	78.8	78.8	1010.1	0	0
1.74	8.7 SW	76	78.5	78.5	1010	0	0
1.3	6.1 WSW	76.7	79	79	1009.4	0	0
1.3	7 SW	78.3	80.3	80.3	1008.8	0	0
1.74	9.6 SSE	80.1	82	82	1008.4	0	0
2.61	12.2 SSW	78.6	80.5	80.5	1008.3	0	0
1.3	9.6 SSE	77.7	79.9	79.9	1008	0	0
2.17	11.3 SSE	78.1	80.3	80.3	1007.6	0	0
1.74	9.6 S	78.5	80.8	80.8	1008.2	0	0
1.3	8.7 SSW	76	78.9	78.9	1007.8	0.01	0
0.87	5.2 SSE	74.4	76.9	76.9	1007.8	0	0
1.74	10.4 WSW	73.2	75	75	1008.5	0	0
2.17	10.4 SSE	70.9	72.6	72.6	1008.6	0	0
1.3	6.1 SE	70.6	72.4	72.4	1009.1	0	0
1.3	7.8 WSW	70.4	72	72	1009.1	0	0
0.43	5.2 SSW	69.6	71.4	71.4	1009.4	0	0
1.3	7 SSW	69.6	71.6	71.6	1009.5	0	0
1.3	8.7 S	69.4	71.3	71.3	1009.1	0	0
1.3	7 SW	68.9	70.8	70.8	1008.9	0	0
0.87	6.1 SSW	68.6	70.4	70.4	1009	0	0
1.3	7 WSW	68.8	70.5	70.5	1009.1	0	0
1.74	8.7 SSW	67.9	69.4	69.4	1009.2	0	0
1.3	9.6 N	67.6	69	69	1009.4	0	0
1.74	11.3 SSW	68.1	69.4	69.4	1009.6	0	0
2.17	10.4 SSW	68.6	69.8	69.8	1009.7	0	0
2.17	9.6 SW	68.3	69.6	69.6	1009.4	0	0
0.43	7 SW	66.6	67.7	67.7	1009.5	0	0
0.87	7.8 SW	66.8	68.1	68.1	1009.4	0	0
1.3	7 SSW	66.6	67.9	67.9	1009.5	0	0
0.87	6.1 SSW	65.5	66.6	66.6	1009.4	0	0
0.43	4.3 SW	64.8	65.8	65.8	1009.4	0	0
0.43	5.2 SSW	63.9	64.7	64.7	1009.5	0	0
0.43	5.2 SSW	63.2	64	64	1009.8	0	0
0.43	4.3 SSW	63.1	63.9	63.9	1009.9	0	0
0.87	5.2 SSE	63.7	64.5	64.5	1010.2	0	0
0.87	5.2 SW	64	64.8	64.8	1010.5	0	0
1.3	6.1 SE	65	65.9	65.9	1010.6	0	0
1.74	8.7 SW	67.1	68.3	68.3	1010.6	0	0
2.61	13.9 SW	69.4	70.2	70.2	1010.8	0	0
3.48	15.7 SW	70.3	70.9	70.7	1010.8	0	0
2.61	12.2 WSW	71.6	72.2	72.2	1011	0	0
2.17	10.4 SW	72.3	73.1	73.1	1010.8	0	0
2.61	13.9 SSW	74.2	75.5	75.5	1010.6	0	0
2.61	13.9 SW	76	76.7	76.7	1010.6	0	0

3.48	14.8 SSW	78.3	79	79	1010.3	0	0
3.48	17.4 W	79.6	80.4	80.4	1010.1	0	0
3.04	15.7 SSW	79.2	79.6	79.6	1010	0	0
3.48	16.5 SW	78.5	78.8	78.8	1009.9	0	0
3.48	14.8 W	80.9	80.9	80.9	1009.8	0	0
3.04	13.9 WSW	81.8	81.5	81.5	1009.5	0	0
3.91	17.4 SW	82	81.7	81.3	1009.7	0	0
3.91	16.5 NNW	74.4	75.9	75.2	1010	0	0
4.78	19.1 N	70.9	71.7	69.9	1010.4	0	0
4.78	17.4 NNE	71.3	71.9	70.1	1010.4	0	0
4.35	14.8 NNE	69.8	70.8	69.3	1010.3	0	0
3.04	13.9 N	69.8	70.8	70.8	1010.6	0	0
2.61	10.4 NNE	69.6	70.8	70.8	1010.8	0	0
2.17	10.4 N	70.3	71.3	71.3	1011.5	0	0
2.17	10.4 N	70.4	71.1	71.1	1011.5	0	0
2.17	9.6 N	69.9	70.5	70.5	1011.6	0	0
1.3	6.1 N	70.3	70.9	70.9	1011.7	0	0
0.43	4.3 NNE	69.8	70.5	70.5	1012	0	0
0	1.7 NE	67.9	69.2	69.2	1011.9	0	0
0	1.7 NE	66.3	67.4	67.4	1012.1	0	0
0	1.7 NE	64.5	65.4	65.4	1012.2	0	0
0	1.7 NE	65.2	66.2	66.2	1012.2	0	0
0	1.7 NE	63.9	64.8	64.8	1012.6	0	0
0	1.7 NE	64.3	65.2	65.2	1012.6	0	0
0.43	2.6 NE	65	66	66	1012.6	0	0
0	1.7 SE	64.3	65.2	65.2	1012.6	0	0
0.43	2.6 SSE	63.7	64.5	64.5	1012.8	0	0
0.43	4.3 N	62.9	63.6	63.6	1012.7	0	0
0	1.7 SW	62.6	63.4	63.4	1012.7	0	0
0	0.9 SW	62.4	63.2	63.2	1012.7	0	0
0	1.7 SW	63.1	64	64	1012.8	0	0
0	0.9 SW	62.4	63.2	63.2	1013	0	0
0.43	2.6 SW	62	62.7	62.7	1013	0	0
0	1.7 SW	62.3	63	63	1013	0	0
0	1.7 SW	62.6	63.4	63.4	1013.1	0	0
0	2.6 SW	62.1	62.8	62.8	1013.2	0	0
0	1.7 SW	61.8	62.5	62.5	1013.2	0	0
0	0.9 SW	61.8	62.5	62.5	1013.4	0	0
0	1.7 SW	62	62.7	62.7	1013.9	0	0
0	0.9 SW	62.1	62.8	62.8	1014.2	0	0
0	1.7 SW	62.7	63.5	63.5	1014.3	0	0
0.43	4.3 SW	62.6	63.4	63.4	1014.9	0	0
0.43	2.6 SW	64	65	65	1015.3	0	0
0.43	2.6 SW	63.9	64.8	64.8	1015.1	0.01	0
0.87	5.2 SSW	63.9	64.9	64.9	1015.6	0.02	0.04
0.87	5.2 WNW	63.7	64.7	64.7	1016.2	0.02	0.08
0.87	5.2 WSW	63.7	64.6	64.6	1016.2	0.03	0.1
0.87	6.1 WSW	63.5	64.4	64.4	1016	0.01	0.07
0.87	6.1 S	65.2	66.3	66.3	1016	0	0
0.87	4.3 S	65.8	67	67	1016	0	0
0.87	5.2 S	66.9	68.3	68.3	1015.8	0	0
0.87	5.2 S	67.3	68.7	68.7	1015.8	0	0
0.87	4.3 S	67.9	69.4	69.4	1015.9	0	0
1.3	7 WSW	69.3	70.7	70.7	1016	0	0
1.74	7 WSW	66.9	68.1	68.1	1016	0	0
1.3	6.1 W	67.3	68.7	68.7	1015.7	0.01	0

1.3	6.1 W	67.3	68.6	68.6	1015.5	0.01	0
1.3	6.1 W	67.1	68.2	68.2	1015.5	0	0
0.87	5.2 WSW	68.1	69.2	69.2	1015.5	0	0
0.87	5.2 WSW	67.8	68.8	68.8	1015.4	0	0
0.43	2.6 WSW	66.8	67.9	67.9	1015.5	0	0
0	2.6 WSW	67.6	68.7	68.7	1015.6	0	0
0	1.7 WSW	66.8	67.9	67.9	1015.6	0	0
0	1.7 WSW	66.1	67.1	67.1	1015.8	0	0
0	0.9 WSW	65.3	66.3	66.3	1015.9	0	0
0	1.7 WSW	64.5	65.3	65.3	1015.9	0	0
0	2.6 WSW	64.7	65.6	65.6	1016.2	0	0
0	0 ---	63.5	64.3	64.3	1016.2	0.01	0
0	1.7 WSW	63.2	64	64	1016.4	0.02	0.05
0.43	4.3 W	62.4	63.1	63.1	1016.1	0.02	0.06
0.43	4.3 WNW	62.3	63.1	63.1	1016.1	0.01	0.04
0.87	5.2 WNW	61.6	62.2	62.2	1015.9	0.01	0
0.43	4.3 NW	61.3	61.9	61.9	1015.5	0.03	0.06
0	1.7 NW	62	62.7	62.7	1015.5	0.01	0.06
0	2.6 NW	61.6	62.3	62.3	1015.4	0.01	0.04
0.43	2.6 NW	61.6	62.3	62.3	1014.9	0.03	0.06
0.43	4.3 N	61.6	62.3	62.3	1014.8	0.02	0.05
0.43	2.6 NW	61.6	62.3	62.3	1014.7	0.02	0.06
0.87	4.3 NNW	61.5	62.2	62.2	1014.2	0.03	0.07
0.43	2.6 NNW	61.3	62	62	1013.8	0.01	0.07
0.43	4.3 N	61.3	62	62	1013.7	0.01	0
0	1.7 N	61.5	62.2	62.2	1013.5	0	0
0	1.7 N	61.5	62.2	62.2	1013.4	0	0
0	0.9 N	61.5	62.2	62.2	1013.7	0.01	0
0	0.9 N	61.5	62.2	62.2	1013.3	0	0
0	0.9 N	61.3	62	62	1013.3	0	0
0	1.7 N	61.3	62	62	1013.8	0	0
0	1.7 N	61.6	62.3	62.3	1013.4	0.01	0
0	2.6 N	62	62.8	62.8	1013.3	0	0
0.87	5.2 N	62.9	63.8	63.8	1013.3	0	0
0.87	5.2 N	63.7	64.7	64.7	1013.5	0	0
0.87	4.3 N	64	65	65	1013.3	0	0
2.17	10.4 NNE	64.8	65.9	65.7	1013.3	0	0
2.17	8.7 NNE	64.5	65.6	65.4	1013.4	0.01	0
2.61	9.6 N	66	67.3	67.2	1013.3	0	0
3.48	10.4 NNE	66.6	68	67.5	1013.5	0	0
3.04	11.3 N	68.1	69.7	69.6	1013.3	0	0
3.48	11.3 N	67.9	69.4	69	1013.4	0	0
3.04	14.8 N	67.1	68.5	68.3	1013.7	0	0
3.48	11.3 N	67.3	68.8	68.3	1013.9	0	0
3.48	11.3 NNE	67.8	69.3	68.9	1013.9	0	0
3.48	11.3 NNE	68.8	70.5	70.2	1014	0	0
2.61	10.4 N	70.6	71.9	71.9	1013.9	0	0
3.04	12.2 N	68.1	69.6	69.5	1014.3	0	0
3.04	12.2 N	67.6	69.1	68.9	1014.4	0	0
3.04	13.9 N	67.9	69.3	69.2	1014.4	0	0
3.04	10.4 N	67.1	68.4	68.2	1014.8	0	0
2.17	11.3 NW	66.1	67.2	67.2	1015.4	0	0
2.17	10.4 NW	64.3	65.3	65.1	1015.7	0.01	0
1.74	9.6 N	64.2	65.2	65.1	1015.8	0.01	0
1.74	7 N	64.7	65.7	65.6	1016	0	0
0.87	6.1 NNW	64.8	65.8	65.8	1016.3	0	0

1.3	7.8 N	64.7	65.7	65.7	1016.5	0	0
0.87	7 N	64.3	65.1	65.1	1016.6	0	0
0	1.7 N	63.5	64.3	64.3	1016.6	0	0
0.43	2.6 N	63.1	63.9	63.9	1017	0	0
0.43	2.6 N	62.7	63.4	63.4	1017.3	0	0
0.43	2.6 N	61.8	62.5	62.5	1017.4	0	0
0.43	2.6 N	61.2	61.8	61.8	1017.6	0	0
0.43	2.6 N	61.3	61.9	61.9	1017.7	0	0
0.87	5.2 NW	61.2	61.8	61.8	1018	0	0
0.87	5.2 WNW	61.2	61.7	61.7	1018.1	0	0
0.43	4.3 WNW	61.3	61.9	61.9	1018.1	0	0
0.43	4.3 WNW	61.2	61.8	61.8	1018.2	0	0
0.43	2.6 WNW	61.2	61.8	61.8	1018.5	0	0
0.87	5.2 WNW	61.2	61.8	61.8	1018.6	0	0
1.3	7 NW	61.2	61.8	61.8	1018.6	0	0
1.74	6.1 WNW	61	61.5	61.4	1018.8	0	0
0.87	5.2 WNW	60.9	61.4	61.4	1019.2	0	0
0.43	4.3 WNW	60.5	61	61	1019.4	0	0
0.43	5.2 WNW	60.2	60.6	60.6	1019.4	0	0
0.43	2.6 WNW	60.1	60.5	60.5	1019.6	0	0
0.43	2.6 WNW	59.9	60.3	60.3	1019.9	0	0
0.43	4.3 WNW	59.6	59.9	59.9	1020.3	0	0
0.43	3.5 WNW	59.5	59.9	59.9	1020.5	0	0
0.43	2.6 WNW	59.3	59.7	59.7	1020.8	0	0
0.43	4.3 WNW	60.1	60.4	60.4	1020.9	0	0
0.43	2.6 WNW	62.1	62.5	62.5	1020.9	0	0
0.87	5.2 WNW	65.8	66.3	66.3	1021.3	0	0
0.87	5.2 W	68.6	69.1	69.1	1021.5	0	0
0.87	6.1 W	69.6	69.7	69.7	1021.7	0	0
0.87	6.1 WSW	71.1	70.7	70.7	1021.9	0	0
0.87	6.1 SW	73.7	74.1	74.1	1022.2	0	0
0.87	6.1 W	72.1	72	72	1022.2	0	0
0.87	7 W	74.2	74	74	1022.3	0	0
1.3	8.7 N	75.8	75.8	75.8	1022.3	0	0
0.87	9.6 S	75.4	75.4	75.4	1022.2	0	0
1.3	7 SSW	75.8	76	76	1022.5	0	0
1.3	7 S	75.8	75.7	75.7	1022.3	0	0
0.87	6.1 SW	76.1	76	76	1022.3	0	0
1.74	10.4 NW	70.9	71.3	71.3	1022.2	0	0
2.61	10.4 N	71.6	72.3	72.3	1022.2	0	0
3.04	10.4 N	70.9	71.4	71.4	1022.3	0	0
3.48	10.4 N	68.9	70.1	69.8	1022.3	0	0
3.04	9.6 N	68.8	69.8	69.8	1022.4	0	0
2.61	10.4 N	69.9	70.4	70.4	1022.3	0	0
2.61	9.6 N	69.6	70.3	70.3	1022.5	0	0
2.61	8.7 N	69.1	69.8	69.8	1022.3	0	0
2.61	8.7 NNE	68.8	69.7	69.7	1022.4	0	0
1.74	6.1 NNE	68.3	69.2	69.2	1022.8	0	0
0.43	4.3 NNE	67.6	68.5	68.5	1022.7	0	0
0.43	2.6 NNE	66.4	67.4	67.4	1022.7	0	0
0	1.7 NNE	65.3	66.1	66.1	1022.7	0	0
0	0.9 NNE	63.2	63.8	63.8	1022.8	0	0
0	0.9 NNE	62.9	63.5	63.5	1023.2	0	0
0	1.7 NNE	61.8	62.4	62.4	1023.1	0	0
0	1.7 NNE	61	61.4	61.4	1023.2	0	0
0	0.9 NNE	61.2	61.7	61.7	1023.2	0	0

0	0 ---	59.6	60	60	1023.1	0	0
0	0.9 NNE	58.7	59.1	59.1	1023	0	0
0	0 ---	58.1	58.4	58.4	1023.3	0	0
0	0 ---	58.3	58.6	58.6	1023.4	0	0
0	0 ---	57.5	57.8	57.8	1023.3	0	0
0	0 ---	55.9	56.1	56.1	1023.4	0	0
0	0.9 NNE	55.3	55.6	55.6	1023.5	0	0
0	0 ---	56.2	56.5	56.5	1023.5	0	0
0	0.9 NNE	56.2	56.5	56.5	1023.6	0	0
0	0.9 NNE	55.3	55.6	55.6	1023.6	0	0
0	1.7 NNE	54.4	54.6	54.6	1023.8	0	0
0	0 ---	54.4	54.6	54.6	1023.8	0	0
0	0 ---	54.7	55	55	1024	0	0
0	0 ---	54.5	54.8	54.8	1024.3	0	0
0	0 ---	54.7	55	55	1024.5	0	0
0	0 ---	54.2	54.4	54.4	1024.6	0	0
0	0.9 NNE	57	57.2	57.2	1024.9	0	0
0	1.7 NNE	62.1	62.6	62.6	1025	0	0
0	0.9 NNE	65.5	66.6	66.6	1025.2	0	0
0.43	4.3 NNE	67.4	68.6	68.6	1025.1	0	0
2.17	9.6 N	68.4	69.6	69.6	1025.3	0	0
2.61	9.6 NNE	69.8	70.3	70.3	1025.3	0	0
1.74	7 NNE	71.5	71.6	71.6	1025.4	0	0
2.61	10.4 NNE	72.1	72.4	72.4	1025.4	0	0
2.61	10.4 NNE	72.8	73.2	73.2	1025.4	0	0
2.17	10.4 N	73.3	73.9	73.9	1025.4	0	0
2.61	10.4 N	72.7	73.1	73.1	1025.4	0	0
3.48	13.9 N	73.7	74.7	74.7	1025.2	0	0
3.48	11.3 NNE	73.2	73.6	73.6	1025.2	0	0
2.61	10.4 N	74.4	74.9	74.9	1025	0	0
3.48	12.2 N	73.3	73.9	73.9	1025	0	0
3.91	12.2 N	73	73.6	72.9	1024.8	0	0
3.48	13.9 N	72.8	73.3	73.3	1024.9	0	0
3.48	12.2 N	72.8	73.2	73.2	1024.8	0	0
3.91	13.9 N	70.9	71.2	70.3	1025	0	0
3.91	12.2 N	71.6	71.8	71	1024.9	0	0
3.04	12.2 NNE	71.8	72.1	72.1	1024.8	0	0
3.04	9.6 N	71.3	71.6	71.6	1024.6	0	0
2.61	9.6 NNE	70.6	70.7	70.7	1024.4	0	0
2.17	7 N	68.9	69.1	69.1	1024.4	0	0
0.87	6.1 N	68.4	69.3	69.3	1024.4	0	0
0.43	2.6 N	67.3	68.2	68.2	1024.5	0	0
0.43	2.6 N	65.3	66.1	66.1	1024.2	0	0
0	1.7 N	64.3	65	65	1024.5	0	0
0	0 ---	63.4	64	64	1024.7	0	0
0	0.9 N	61.5	62	62	1024.8	0	0
0	0.9 N	60.7	61.2	61.2	1024.7	0	0
0	0 ---	61.5	62.1	62.1	1024.6	0	0
0	0.9 N	60.5	61	61	1024.3	0	0
0	0.9 N	60.7	61.2	61.2	1024.3	0	0
0	0 ---	60.2	60.6	60.6	1024.6	0	0
0	1.7 N	60.1	60.5	60.5	1024.6	0	0
0.43	2.6 N	60.2	60.6	60.6	1024.6	0	0
0	2.6 SSW	60.2	60.6	60.6	1024.4	0	0
0	1.7 SSW	60.4	60.8	60.8	1024.3	0	0
0	1.7 SSW	60.5	60.9	60.9	1024.1	0	0

0	2.6 SSW	61.2	61.7	61.7	1023.9	0	0
0	0.9 SSW	60.5	61	61	1023.8	0	0
0	0 ---	61.6	62.2	62.2	1023.7	0	0
0	1.7 SSW	61	61.5	61.5	1023.8	0	0
0	1.7 SSW	61.3	61.9	61.9	1023.8	0	0
0.43	4.3 N	61.2	61.8	61.8	1023.8	0	0
0	2.6 SSW	61.5	62.1	62.1	1024.3	0	0
0	2.6 SSW	62	62.7	62.7	1024.1	0	0
0.43	4.3 SW	62.3	63.1	63.1	1024.4	0	0
0.87	6.1 W	63.4	64.3	64.3	1024.4	0	0
0.87	5.2 W	63.9	64.8	64.8	1024.5	0	0
0.43	2.6 W	67.1	68.5	68.5	1024.2	0	0
0.43	4.3 W	69.1	70.7	70.7	1024.4	0	0
0.87	5.2 W	67.8	69.3	69.3	1024.4	0	0
0.87	5.2 W	67.4	68.9	68.9	1024.4	0	0
0.43	4.3 WNW	68.6	70.4	70.4	1024.1	0	0
0.87	5.2 WNW	70.4	71.6	71.6	1023.8	0	0
1.3	8.7 N	71.6	72.3	72.3	1023.5	0	0
2.17	10.4 N	70.6	71.7	71.7	1023.3	0	0
1.74	7 NW	70.3	71.4	71.4	1023.3	0	0
1.74	8.7 N	72.5	73.7	73.7	1023	0	0
3.04	13 N	74.7	76	76	1022.6	0	0
3.04	12.2 N	74.6	75.8	75.8	1022.5	0	0
3.48	13.9 N	73.7	74.8	74.8	1022.4	0	0
3.48	12.2 NNW	73.5	74.4	74.4	1022.3	0	0
3.91	14.8 N	73.2	73.7	73	1022.4	0	0
3.48	13.9 N	73.2	73.9	73.9	1022.4	0	0
3.04	11.3 N	73	73.5	73.5	1022.3	0	0
2.17	8.7 NW	72.7	73.1	73.1	1022.2	0	0
1.74	9.6 N	72.5	72.9	72.9	1022	0	0
1.3	7 NNW	71.8	72.1	72.1	1021.5	0	0
0.87	6.1 N	70.6	70.9	70.9	1021.3	0	0
0.43	5.2 NW	69.4	69.8	69.8	1021.2	0	0
0	1.7 NW	66	66.9	66.9	1021.3	0	0
0	1.7 NW	62.4	63	63	1021.6	0	0
0	1.7 NW	62	62.5	62.5	1021.9	0	0
0	1.7 NW	61.6	62.1	62.1	1022.2	0	0
0	0.9 NW	59.9	60.3	60.3	1021.9	0	0
0	2.6 NW	58.9	59.3	59.3	1021.8	0	0
0	2.6 NW	58.1	58.4	58.4	1021.8	0	0
0.43	4.3 WNW	57.3	57.6	57.6	1021.6	0	0
0	4.3 WSW	58.3	58.6	58.6	1021.6	0	0
0	1.7 WSW	57.2	57.5	57.5	1021.7	0	0
0	1.7 N	57.3	57.6	57.6	1021.6	0	0
0.43	2.6 WSW	56.7	56.9	56.9	1021.4	0	0
0.43	2.6 WSW	56.7	57	57	1021.3	0	0
0	4.3 N	56.5	56.8	56.8	1021.6	0	0
0.43	2.6 WSW	56.6	56.9	56.9	1021.6	0	0
0	1.7 WSW	56.5	56.8	56.8	1021.4	0	0
0	1.7 WSW	56.5	56.7	56.7	1021.2	0	0
0	1.7 WSW	55.9	56.2	56.2	1021.2	0	0
0	1.7 WSW	55.7	56	56	1021.2	0	0
0	2.6 WSW	55.3	55.6	55.6	1021.4	0	0
0	2.6 WSW	55	55.3	55.3	1021.4	0	0
0	2.6 WSW	55.3	55.6	55.6	1021.8	0	0
0.43	4.3 WSW	56.5	56.8	56.8	1021.7	0	0

0.43	4.3 SW	58	58.3	58.3	1021.8	0	0
0.87	5.2 SW	60.5	61	61	1021.8	0	0
1.3	6.1 SSW	62.9	63.6	63.6	1021.7	0	0
1.3	5.2 SSW	66	67	67	1021.3	0.01	0
1.3	6.1 S	69.3	70.3	70.3	1021.3	0	0
1.74	6.1 SSW	72	72.7	72.7	1021.2	0	0
1.3	6.1 WSW	72	72.5	72.5	1021	0	0
1.3	6.1 SW	73.5	74.4	74.4	1020.7	0	0
1.3	7 SSE	73.7	74.4	74.4	1020.3	0	0
1.3	9.6 SSW	76.3	76.9	76.9	1020	0	0
2.17	10.4 SSW	77	76.7	76.7	1019.5	0	0
1.74	10.4 WSW	78.8	78.8	78.8	1019	0	0
1.74	10.4 W	80.7	80.1	80.1	1018.7	0	0
1.74	12.2 N	80.9	80.4	80.4	1018.3	0	0
2.61	12.2 WSW	80.1	79.2	79.2	1018	0	0
2.61	12.2 WSW	81.2	79.9	79.9	1017.5	0	0
2.61	12.2 W	81.8	80.6	80.6	1017.1	0	0
2.61	12.2 NW	80.3	78.9	78.9	1016.7	0	0
2.17	10.4 N	77	77.5	77.5	1016.5	0	0
2.17	8.7 NNE	76	76.5	76.5	1016.4	0	0
2.61	8.7 N	75.6	76.7	76.7	1016.3	0	0
1.3	7 NNE	76	76.8	76.8	1016	0	0
0.87	5.2 NNE	74.9	75.9	75.9	1015.9	0	0
0.87	2.6 ENE	73.9	75.2	75.2	1015.8	0	0
0	1.7 ENE	72.8	74.1	74.1	1015.8	0	0
0	0.9 ENE	70.4	71.5	71.5	1015.9	0	0
0	0.9 ENE	68.4	70.1	70.1	1015.7	0	0
0	0 ---	67.6	69.2	69.2	1015.7	0	0
0	0.9 ENE	66.6	68	68	1015.6	0	0
0	0 ---	65.5	66.7	66.7	1015.4	0	0
0	0 ---	63.7	64.6	64.6	1015.3	0	0
0	0.9 ENE	62.9	63.7	63.7	1015.2	0	0
0.43	5.2 SSE	62.6	63.4	63.4	1015.1	0	0
1.3	7 S	64	64.8	64.8	1014.9	0	0
1.74	7 SSE	64	64.8	64.7	1014.9	0	0
1.3	6.1 S	63.7	64.5	64.5	1014.7	0	0
0.87	7 S	63.2	64	64	1014.5	0	0
0.87	6.1 SSW	62.6	63.3	63.3	1014.4	0	0
0.87	6.1 SSE	62.4	63	63	1014.2	0	0
0.87	7 S	62.3	62.9	62.9	1014.1	0	0
0.87	4.3 SSW	62.1	62.7	62.7	1014.2	0	0
0.87	6.1 S	62.4	63	63	1014	0	0
1.3	8.7 S	62.7	63.4	63.4	1013.7	0	0
1.74	9.6 S	62.7	63.4	63.3	1013.8	0	0
1.3	8.7 S	62.9	63.6	63.6	1013.9	0	0
1.3	7 S	62.9	63.6	63.6	1014	0	0
1.3	7 SSE	63.5	64.3	64.3	1014.3	0	0
1.3	7.8 SSE	63.9	64.7	64.7	1014.2	0	0
1.3	7 SSW	64.7	65.6	65.6	1014.5	0	0
0.87	5.2 S	65.6	66.7	66.7	1014.6	0	0
1.3	8.7 SSW	69.1	70.6	70.6	1014.5	0	0
1.3	7 S	70.4	71.2	71.2	1014.6	0	0
1.74	8.7 SW	72.8	73.7	73.7	1014.4	0	0
2.17	10.4 N	73.2	74	74	1014.3	0	0
2.61	11.3 SW	72.8	73.5	73.5	1014.4	0	0
2.61	10.4 SW	76.7	77.6	77.6	1014.1	0	0

3.04	14.8 S	78.1	78.8	78.8	1013.8	0	0
3.04	14.8 SW	78.3	79.1	79.1	1013.5	0	0
3.48	13.9 SSW	78.6	79.1	79.1	1013.2	0	0
3.04	13.9 S	80.5	81.2	81.2	1013	0	0
3.04	14.8 SSW	80.7	81.5	81.5	1012.6	0	0
3.48	16.5 WSW	81.4	82.4	82.4	1012.3	0	0
3.91	17.4 W	82.4	83.2	82.8	1012	0	0
3.48	14.8 SW	83.2	84.2	84.2	1011.8	0	0
3.04	14.8 S	81.4	82.2	82.2	1011.6	0	0
2.61	14.8 SW	82	82.9	82.9	1011.4	0	0
2.61	14.8 WSW	81.6	82.5	82.5	1011	0	0
2.61	13.9 SSW	81.8	83.1	83.1	1010.8	0	0
2.17	13.9 SW	80.3	81.5	81.5	1010.8	0	0
2.61	12.2 SSW	80.5	81	81	1010.7	0	0
2.17	10.4 S	79.6	80.6	80.6	1010.4	0	0
0.87	5.2 S	77	78.2	78.2	1010.2	0	0
1.74	6.1 SSW	75.6	76.9	76.9	1010	0	0
1.74	8.7 S	74.6	76	76	1010.4	0	0
1.3	8.7 S	73.3	74.6	74.6	1010.4	0	0
1.74	9.6 S	73.2	74.4	74.4	1010.5	0	0
2.17	10.4 SW	73	74.2	74.2	1010.4	0	0
2.61	14.8 SSW	73	74.1	74.1	1010.4	0	0
2.17	12.2 SSW	73	74	74	1010.4	0	0
2.61	11.3 S	72.3	73.1	73.1	1010.4	0	0
3.04	13.9 SSE	72.3	73.1	73.1	1010.2	0	0
2.17	12.2 SSW	71.6	72.3	72.3	1009.9	0	0
2.61	11.3 SSE	70.9	71.6	71.6	1009.3	0	0
2.61	12.2 S	70.4	71.2	71.2	1009.2	0	0
2.61	12.2 SSW	69.9	70.7	70.7	1009.2	0	0
2.61	12.2 SE	70.3	71.1	71.1	1009.1	0	0
2.17	10.4 SSW	70.6	71.3	71.3	1009.2	0	0
2.17	10.4 SSE	71.1	71.8	71.8	1008.8	0	0
2.17	12.2 SSW	71.1	71.8	71.8	1008.8	0	0
1.74	9.6 S	70.6	71.4	71.4	1008.9	0	0
1.74	7.8 SSE	69.8	70.8	70.8	1008.7	0	0
1.3	7 S	69.8	70.8	70.8	1008.8	0	0
0.87	6.1 S	69.3	70.7	70.7	1009.2	0	0
0.87	10.4 SSW	69.1	70.6	70.6	1009.5	0	0
1.3	7.8 S	68.8	70.4	70.4	1009.4	0	0
1.3	6.1 S	69.4	70.8	70.8	1009.9	0	0
1.3	7 SSW	69.9	71	71	1010	0	0
1.74	9.6 SSW	70.3	71.5	71.5	1010.2	0	0
1.3	7 S	71.5	72.8	72.8	1010.3	0	0
1.3	6.1 SSE	72.1	73.5	73.5	1010.3	0	0
1.3	10.4 SSW	73.5	75.3	75.3	1010.5	0	0
1.74	10.4 SSW	73.9	75.8	75.8	1010.8	0	0
2.17	11.3 SW	73.3	75.1	75.1	1010.9	0	0
2.17	10.4 SW	73.9	75.8	75.8	1010.9	0	0
1.74	9.6 SSW	71.1	73.1	73.1	1011.2	0.02	0.6
3.48	14.8 SW	68.1	70.1	69.7	1012	0.47	3.74
2.17	11.3 NW	67.1	68.8	68.8	1012.2	0.09	0.47
1.74	9.6 N	68.6	70.7	70.7	1012.5	0	0
3.04	15.7 NNW	68.4	69.9	69.8	1012.9	0	0
2.17	10.4 NW	68.6	70.1	70.1	1013.1	0	0
1.74	9.6 NW	70.4	71.5	71.5	1013	0	0
1.74	8.7 NW	70.8	71.6	71.6	1013	0	0

1.74	9.6 NW	71.6	72.2	72.2	1013.1	0	0
1.3	7 NW	70.8	71.5	71.5	1013	0	0
1.74	7.8 W	71.1	71.9	71.9	1013	0	0
1.74	8.7 NW	71.3	72	72	1013.1	0	0
1.74	7.8 W	70.6	71.4	71.4	1013.4	0	0
0.87	7 WNW	70.3	71	71	1013.2	0	0
1.3	7 NW	70.6	71	71	1013.1	0	0
1.3	7 W	68.3	69.4	69.4	1013.1	0	0
0.87	6.1 WSW	67.3	68.5	68.5	1013.6	0	0
1.3	7.8 WSW	67.1	68.1	68.1	1013.7	0	0
0.87	5.2 WSW	65.5	66.3	66.3	1014.2	0	0
0.43	4.3 WSW	64	64.7	64.7	1014.4	0	0
0.87	4.3 WSW	65.2	66	66	1014.6	0	0
0.87	5.2 WSW	65.5	66.3	66.3	1014.6	0	0
0.87	5.2 WSW	65.2	66	66	1014.7	0	0
0.43	2.6 WSW	64.2	65	65	1014.7	0	0
0.43	2.6 WSW	64	64.8	64.8	1014.8	0	0
0	1.7 WSW	64.3	65.2	65.2	1014.9	0	0
0.43	4.3 N	64.5	65.4	65.4	1015.1	0	0
0.43	4.3 WSW	64.8	65.8	65.8	1015.2	0	0
0.43	2.6 WSW	64.7	65.7	65.7	1014.9	0	0
0	2.6 WSW	65	66.1	66.1	1014.9	0	0
1.3	6.1 SW	65.3	66.4	66.4	1014.9	0	0
0.87	5.2 SW	65	66.1	66.1	1015.1	0	0
0.43	4.3 SW	64.7	65.8	65.8	1015.1	0	0
0.43	2.6 SW	64.5	65.5	65.5	1015.2	0.01	0
0	2.6 SW	64	64.9	64.9	1015.3	0	0
0.43	4.3 SW	62.9	63.6	63.6	1015.2	0.01	0
0	2.6 SW	62.6	63.3	63.3	1015.1	0	0
0	1.7 SW	62.4	63.1	63.1	1015.4	0	0
0	2.6 SW	62.1	62.8	62.8	1015.8	0	0
0	1.7 SW	62.3	63	63	1015.9	0	0
0.43	2.6 SW	62.3	63	63	1016	0	0
0.43	2.6 SW	63.2	63.9	63.9	1016	0	0
0.43	2.6 SW	63.7	64.4	64.4	1016	0	0
0	2.6 SW	64.5	65.4	65.4	1016.4	0.01	0
0.87	4.3 SW	66.3	67.3	67.3	1016.4	0	0
0.87	5.2 SSW	66.3	67.5	67.5	1016	0	0
1.3	6.1 SW	68.1	69.3	69.3	1015.9	0	0
1.3	7 S	69.4	69.9	69.9	1015.8	0	0
1.3	8.7 N	71.5	71.9	71.9	1015.7	0	0
1.74	8.7 SSE	72	72.7	72.7	1015.5	0	0
1.74	8.7 SW	74	75.5	75.5	1015.5	0	0
2.17	9.6 WSW	74.2	75.7	75.7	1015.2	0	0
2.17	9.6 SW	73.2	74.3	74.3	1015.3	0	0
1.3	8.7 W	73.5	74.6	74.6	1015.3	0	0
1.3	7 WNW	72.8	73.8	73.8	1015.3	0	0
0.43	3.5 W	72.1	73.1	73.1	1015.3	0	0
0.87	4.3 W	70.9	71.9	71.9	1015.1	0	0
0.43	2.6 WSW	71.3	72.4	72.4	1014.6	0	0
0.87	8.7 W	72.7	74	74	1014.2	0	0
2.17	10.4 N	73.7	75	75	1013.9	0	0
2.17	9.6 W	73.5	74.9	74.9	1014.7	0	0
1.3	11.3 W	71.5	72.1	72.1	1014.3	0	0
1.74	10.4 WNW	70.8	70.9	70.9	1014.4	0	0
0.43	4.3 W	68.9	70	70	1014.3	0	0

0.87	7 WNW	68.8	68.7	68.7	1014.5	0	0
0.43	4.3 W	66.3	67.1	67.1	1013.9	0	0
0.43	3.5 SSW	65.5	66.3	66.3	1013.9	0	0
0.87	5.2 SSW	65.3	65.8	65.8	1014.2	0	0
0	1.7 SW	64.7	65.4	65.4	1014.2	0	0
0	0.9 SW	63.7	64.4	64.4	1013.8	0	0
0	1.7 SW	62.9	63.6	63.6	1013.6	0.01	0
0	3.5 SW	61.3	61.6	61.6	1013.5	0	0
0	0 ---	59.8	60.1	60.1	1013.2	0.01	0
0	0 ---	60.2	60.6	60.6	1013.2	0.02	0.04
0	0 ---	59.6	60	60	1012.8	0	0
0	1.7 SW	58.6	58.9	58.9	1012.8	0.01	0
0	0.9 SW	58.1	58.3	58.3	1012.7	0.01	0
0	2.6 SW	58.1	58.4	58.4	1012.3	0	0
0	1.7 SW	57.8	58	58	1012.1	0.01	0
0	1.7 SW	57.8	58.1	58.1	1011.7	0.01	0
0	1.7 SW	57.8	58.1	58.1	1011.7	0	0
0	2.6 SW	57.3	57.6	57.6	1011.3	0.03	0.06
0.87	4.3 NE	57.5	57.8	57.8	1011.1	0	0
0.87	5.2 NNE	57.5	57.8	57.8	1011.1	0.02	0
0.87	3.5 NNE	57.6	57.9	57.9	1010.9	0	0
0.43	4.3 N	57.8	58.2	58.2	1011.1	0.03	0.07
0	1.7 N	57.8	58.2	58.2	1011.3	0.05	0.19
0	0.9 N	58.1	58.5	58.5	1011.3	0.03	0.1
0	1.7 N	58.1	58.5	58.5	1011.6	0.02	0.06
0	1.7 N	58.6	59	59	1011.4	0.03	0.07
0	1.7 N	59.3	59.8	59.8	1011.7	0.01	0.05
0.43	3.5 NNW	59.8	60.3	60.3	1011.6	0	0
0.87	3.5 NW	60.2	60.7	60.7	1011.9	0	0
0.87	5.2 W	61.2	61.8	61.8	1012.2	0	0
1.3	5.2 W	65.2	66.2	66.2	1012.2	0	0
1.74	9.6 WNW	66	67	67	1012.3	0	0
2.17	11.3 NNW	67.4	68.4	68.4	1012.8	0	0
3.04	14.8 N	67.3	68.1	67.9	1012.6	0	0
3.04	14.8 NW	66.6	67.2	66.9	1012.7	0	0
3.48	12.2 NNW	66.4	67	66.5	1012.8	0	0
3.48	13.9 N	66.9	67.6	67.1	1013.1	0	0
3.91	16.5 NNW	65.8	65.7	64.3	1013.4	0	0
3.91	16.5 WNW	64.8	63.7	62.2	1013.8	0	0
3.04	15.7 WNW	66.1	64.8	64.5	1013.5	0	0
3.91	15.7 WNW	66.6	65.8	64.5	1013.5	0	0
3.91	16.5 NW	66.3	65.4	64.1	1013.6	0	0
4.35	18.3 NW	66.8	65.9	64.1	1013.7	0	0
3.91	19.1 NNW	66.9	65.6	64.3	1013.8	0	0
4.78	18.3 W	66.1	64.9	62.7	1014	0	0
3.48	15.7 WNW	66	65	64.4	1014.3	0	0
3.91	18.3 W	65.2	64.3	62.9	1014.5	0	0
2.61	16.5 NW	64.5	63.4	63.1	1014.7	0	0
1.74	7 NW	62.7	61.8	61.7	1015	0	0
1.3	7 WNW	60.2	59.6	59.6	1015.2	0	0
0.43	3.5 WNW	58.4	58	58	1015.3	0	0
0.43	2.6 WNW	57.3	56.9	56.9	1015.6	0	0
0.87	4.3 WNW	57	56.6	56.6	1016.1	0	0
0.43	4.3 WNW	56.7	56.4	56.4	1016.2	0	0
0.43	3.5 WNW	54.8	54.8	54.8	1016.4	0	0
0.43	2.6 WNW	55	54.8	54.8	1016.7	0	0

0	1.7 WNW	53.2	53.3	53.3	1016.8	0	0
0	1.7 WNW	53.1	53.2	53.2	1016.9	0	0
0	1.7 WNW	52.6	52.8	52.8	1017.2	0	0
0	0.9 WNW	51.9	52.2	52.2	1017.5	0	0
0.43	2.6 WNW	51.3	51.6	51.6	1017.6	0	0
0	2.6 WNW	51.1	51.4	51.4	1017.6	0	0
0.43	4.3 WNW	50.4	50.8	50.8	1017.6	0	0
0.43	4.3 W	50.1	50.6	50.6	1017.6	0	0
0.43	2.6 W	49.8	50.3	50.3	1017.9	0	0
0	1.7 W	49.8	50.3	50.3	1018	0	0
0	1.7 W	49.5	50	50	1018	0	0
0	0.9 W	48.6	49.1	49.1	1018.3	0	0
0	2.6 W	48.6	49.1	49.1	1018.5	0	0
0	1.7 W	48.2	48.7	48.7	1018.5	0	0
0	2.6 W	47.9	48.4	48.4	1018.7	0	0
0.43	4.3 W	48.9	49.4	49.4	1018.7	0	0
0.43	4.3 W	50.8	51.2	51.2	1018.8	0	0
0.43	4.3 WSW	54.4	54.4	54.4	1018.9	0	0
1.3	5.2 SW	56.9	56.7	56.7	1019.1	0	0
1.3	6.1 SW	62	61.7	61.7	1019.3	0	0
1.3	6.1 WSW	63.1	62.8	62.8	1019.4	0	0
1.74	7 WSW	65.2	65	65	1019.2	0	0
2.17	9.6 SW	67.6	67	67	1019.2	0	0
1.74	7.8 SW	69.9	68.3	68.3	1018.9	0	0
1.74	10.4 SW	70.6	69	69	1018.8	0	0
1.3	9.6 WNW	70.8	69.2	69.2	1018.7	0	0
1.74	9.6 SW	73.2	72.3	72.3	1018.6	0	0
2.17	10.4 S	71.6	70.5	70.5	1018.2	0	0
1.74	10.4 S	72.1	70.9	70.9	1017.6	0	0
1.74	9.6 S	72.3	71.3	71.3	1017.3	0	0
2.17	9.6 S	71.6	70.3	70.3	1017.4	0	0
1.74	10.4 SW	73.2	72.4	72.4	1017.2	0	0
1.74	9.6 SW	71.3	70.1	70.1	1017	0	0
2.17	10.4 S	74.7	74.2	74.2	1016.6	0	0
1.74	7.8 W	73.7	73.2	73.2	1016.4	0	0
1.3	7 ESE	72.5	72	72	1016.1	0	0
1.3	9.6 S	72.5	71.8	71.8	1015.6	0	0
1.3	7 SW	73.5	73.1	73.1	1015.3	0	0
0.87	6.1 SSW	72.5	72.1	72.1	1015.1	0	0
0.87	7 S	70.4	69.7	69.7	1014.9	0	0
0	4.3 S	66.9	67.3	67.3	1014.7	0	0
0	0 ---	64.5	65.1	65.1	1014.6	0	0
0	0.9 S	61.8	62.2	62.2	1014.7	0	0
0.43	2.6 S	61.3	61.7	61.7	1014.7	0	0
0.87	4.3 SSE	62	62.3	62.3	1014.4	0	0
0	2.6 S	59.9	60.2	60.2	1014.3	0	0
0.43	5.2 S	58.6	58.8	58.8	1014.1	0	0
0	2.6 S	59.3	59.5	59.5	1014.2	0	0
0.43	4.3 S	58.7	58.9	58.9	1014.4	0	0
0.43	5.2 S	58.1	58.3	58.3	1014.4	0	0
0.43	3.5 S	57.3	57.5	57.5	1014.3	0	0
0	2.6 S	57	57.2	57.2	1014.3	0	0
0.43	3.5 S	57	57.1	57.1	1014.2	0	0
0.87	6.1 SSW	56.7	56.8	56.8	1013.9	0	0
1.3	6.1 SSE	57	57.1	57.1	1013.8	0	0
1.3	6.1 S	56.9	56.9	56.9	1013.5	0	0

0.87	7 S	57.5	57.4	57.4	1013.3	0	0
1.3	7 S	57.5	57.4	57.4	1013.2	0	0
1.3	8.7 N	58	57.9	57.9	1013.2	0	0
1.74	9.6 S	57.8	57.7	57.4	1013	0	0
1.74	9.6 S	58	57.9	57.6	1013.1	0	0
1.74	8.7 SSW	57.8	57.7	57.4	1013.1	0	0
1.74	8.7 S	57.8	57.7	57.4	1013.4	0	0
1.74	8.7 SSE	58.3	58.3	58	1013.3	0	0
2.17	10.4 SSE	59.2	59.2	58.7	1013.5	0	0
2.61	10.4 S	61.2	61.3	60.7	1013.4	0	0
2.61	11.3 SSW	64	64.5	64.1	1013.4	0	0
2.17	10.4 SSE	67.1	67.8	67.8	1013.4	0	0
2.61	14.8 SW	69.6	69.8	69.8	1013.7	0	0
2.61	12.2 SW	73.7	74.8	74.8	1013.7	0	0
2.61	9.6 SSW	73.5	74.6	74.6	1013.8	0	0
2.17	9.6 WSW	77.9	79.2	79.2	1013.7	0	0
3.04	15.7 WNW	79.2	80.2	80.2	1013.8	0	0
3.04	13.9 WNW	79.4	80.6	80.6	1013.7	0	0
3.04	11.3 W	77.7	79	79	1013.8	0	0
2.17	10.4 NW	78.8	80.4	80.4	1013.8	0	0
1.74	7.8 NW	77.2	78.9	78.9	1013.9	0	0
2.17	9.6 N	78.3	80.2	80.2	1014.1	0	0
3.48	16.5 N	77	78.8	78.8	1014	0	0
3.48	15.7 NW	74	75.7	75.7	1014.3	0	0
3.48	13.9 NNE	75.4	77.3	77.3	1014.1	0	0
2.17	10.4 NW	75.4	76.8	76.8	1014.3	0	0
2.17	11.3 N	74.4	76.2	76.2	1014.2	0	0
3.04	13.9 N	73.3	74.8	74.8	1014.4	0	0
2.17	12.2 NNW	73	74.5	74.5	1014.9	0	0
2.61	13 NW	73.9	75.7	75.7	1015	0	0
2.17	8.7 NNW	72.5	73.8	73.8	1015.4	0	0
1.74	9.6 NNW	72.5	73.7	73.7	1015.7	0	0
2.17	13.9 N	70.6	71.7	71.7	1016.2	0	0
3.04	11.3 NNE	68.9	70.5	70.5	1016.9	0	0
1.74	8.7 NE	67.9	69	69	1017.4	0	0
1.74	8.7 NE	66.6	67.5	67.5	1018	0	0
1.74	8.7 NE	65.8	66.4	66.4	1018.5	0	0
2.61	13 NE	65	65.1	64.8	1018.9	0	0
3.48	15.7 NE	63.7	63.4	62.6	1019	0	0
3.04	16.5 E	62.6	62.1	61.3	1019.5	0	0
1.74	8.7 E	61.5	61	60.9	1019.6	0	0
0.87	7 NE	60.4	59.8	59.8	1020.1	0	0
1.74	7 NE	60.1	59.6	59.4	1020.5	0	0
1.3	7.8 NNE	59.6	59	59	1020.7	0	0
1.3	8.7 N	59.5	58.9	58.9	1021	0	0
1.3	7 NNE	59.3	58.7	58.7	1021.1	0	0
1.3	6.1 NE	58.4	57.8	57.8	1021.2	0	0
1.3	7 NE	58.1	57.5	57.5	1021.2	0	0
1.74	8.7 NNE	58	57.4	57.1	1021.2	0	0
1.74	7.8 NE	57.6	57.1	56.8	1021.4	0	0
1.74	11.3 N	56.6	56.3	55.9	1021.3	0	0
1.3	7.8 NNE	55.4	55.2	55.2	1021.6	0	0
0.87	6.1 NE	54.5	54.4	54.4	1021.9	0	0
0.43	4.3 NE	53.9	53.9	53.9	1022.5	0	0
0.43	4.3 NE	53.1	53.2	53.2	1022.9	0	0
0	1.7 NE	53.1	53.2	53.2	1023.3	0	0

0	2.6 NE	54.5	54.4	54.4	1023.5	0	0
0.43	4.3 ENE	57.2	57	57	1023.7	0	0
0.43	4.3 NE	57.8	57.4	57.4	1023.9	0	0
0.43	2.6 NE	60.7	60.1	60.1	1023.9	0	0
1.3	6.1 SE	61.3	60.7	60.7	1024	0	0
0.87	5.2 ENE	64.3	63.5	63.5	1024.3	0	0
0.43	4.3 ESE	66.3	66.2	66.2	1024.1	0	0
0.87	5.2 NNE	69.4	68.4	68.4	1023.8	0	0
1.74	8.7 N	66.8	66.4	66.4	1023.8	0	0
0.87	7 ENE	72.5	71.9	71.9	1023.6	0	0
1.74	10.4 NNE	68.9	68.3	68.3	1023.4	0	0
2.61	11.3 N	69.3	69.4	69.4	1022.9	0	0
3.91	12.2 N	69.6	69.9	68.9	1023.2	0	0
3.91	12.2 NE	68.9	69.1	68	1023.2	0	0
4.35	13.9 N	67.9	68.2	66.5	1023.1	0	0
4.35	13.9 NNE	68.3	67.9	66.2	1022.9	0	0
4.35	13.9 N	68.8	68.7	67.1	1022.4	0	0
3.48	11.3 N	69.3	69	68.7	1022.4	0	0
3.04	10.4 NNE	69.8	69.7	69.7	1022.2	0	0
3.48	10.4 NNE	68.9	68.5	68.2	1022.2	0	0
3.04	10.4 N	68.8	68.8	68.8	1022.3	0	0
2.61	8.7 N	67.8	68.4	68.4	1022.4	0	0
3.48	10.4 N	67.1	67.6	67.1	1022.4	0	0
2.61	9.6 N	66.3	66.6	66.5	1022.3	0	0
1.3	6.1 NNE	64.8	64.9	64.9	1022.3	0	0
0.87	4.3 E	63.2	63.1	63.1	1022.4	0	0
0.87	5.2 E	62.1	62.1	62.1	1022.4	0	0
0.43	5.2 E	61.6	61.6	61.6	1022.6	0	0
0.43	4.3 E	61.5	61.4	61.4	1022.6	0	0
0.43	2.6 E	61.2	61.1	61.1	1022.4	0	0
0	3.5 E	60.5	60.5	60.5	1022.3	0	0
0	0.9 E	58.9	59	59	1022.5	0	0
0	0 ---	58.4	58.5	58.5	1022.3	0	0
0	2.6 E	58.4	58.5	58.5	1022.4	0	0
0	1.7 E	58	58.2	58.2	1022.3	0	0
0	1.7 E	58.4	58.6	58.6	1022.4	0	0
0.43	4.3 ESE	58.3	58.4	58.4	1022.3	0	0
0.43	2.6 ESE	58.3	58.4	58.4	1022.3	0	0
0.87	6.1 SE	58.9	59.1	59.1	1021.9	0	0
0.87	4.3 SE	58.9	59.1	59.1	1021.9	0	0
0.43	4.3 SSE	59.5	59.8	59.8	1021.8	0	0
0.87	5.2 SSE	59.6	59.8	59.8	1021.8	0	0
1.3	6.1 SE	59	59.2	59.2	1022	0	0
1.3	7 SE	58.7	58.9	58.9	1022.1	0	0
1.74	8.7 SSE	59.3	59.5	59.3	1022.3	0	0
1.74	7 SSE	59.6	59.9	59.7	1022.1	0	0
1.3	6.1 SSE	59.6	59.9	59.9	1022.3	0	0
0.43	2.6 SSE	60.1	60.4	60.4	1022.4	0	0
0.87	6.1 SSE	62	62.5	62.5	1022.4	0	0
0.87	7 S	64.7	65.6	65.6	1022.4	0	0
1.74	9.6 SSW	67.3	68.7	68.7	1022.2	0	0
2.61	11.3 S	70.3	71.7	71.7	1022.2	0	0
2.61	13.9 W	74	75.9	75.9	1022.1	0	0
3.91	16.5 SW	75.6	77.9	77.2	1022	0	0
3.48	14.8 SSE	77.4	79.3	79.3	1021.9	0	0
3.91	18.3 SSW	77.7	79.7	79.1	1021.8	0	0

3.91	18.3 S	79.6	81.6	81.1	1021.9	0	0
4.35	19.1 SSE	80.1	82.1	81.2	1021.7	0	0
3.91	16.5 SSW	81.2	83.3	82.9	1021.6	0	0
3.48	19.1 WSW	81.8	84.1	84.1	1021.7	0	0
3.91	17.4 S	81.8	84.5	84.1	1021.6	0	0
3.48	22.6 S	82.8	85.1	85.1	1021.5	0	0
4.35	19.1 SSW	81.4	83.5	82.7	1021.3	0	0
4.35	20.9 SW	80.9	82.9	82.1	1021.1	0	0
3.91	18.3 SSE	81.1	83	82.6	1021.1	0	0
3.48	18.3 SW	81.1	83	83	1021.1	0	0
4.35	17.4 S	80.3	81.9	81.1	1021.1	0	0
4.35	19.1 SSW	79.4	80.8	79.9	1021.1	0	0
3.91	17.4 S	78.6	79.8	79.3	1021.1	0	0
3.48	18.3 SW	77.4	78.7	78.7	1021.3	0	0
3.48	17.4 SSW	76.5	78	78	1021.1	0	0
3.04	14.8 SSE	76.5	78	78	1020.8	0	0
2.61	16.5 S	74.7	76.4	76.4	1020.5	0	0
2.17	11.3 SW	73.2	74.8	74.8	1020.7	0	0
1.74	10.4 SSE	72.3	73.6	73.6	1020.9	0	0
2.17	10.4 S	72.5	73.9	73.9	1021.1	0	0
2.61	11.3 S	72.5	73.8	73.8	1021.2	0	0
3.04	14.8 SW	72.1	73.3	73.3	1021.3	0	0
2.61	13.9 SW	71.6	72.9	72.9	1021	0	0
2.61	12.2 SE	71.1	72.3	72.3	1021	0	0
3.04	13.9 S	70.8	72.1	72.1	1020.6	0	0
3.04	14.8 S	70.4	71.7	71.7	1020.6	0	0
2.61	12.2 SSE	69.9	71.3	71.3	1020.8	0	0
3.04	14.8 SW	69.6	71.1	71.1	1020.8	0	0
3.04	15.7 SSW	69.3	71	71	1020.9	0	0
3.04	13.9 SSW	68.9	70.7	70.7	1020.9	0	0
2.61	11.3 S	68.8	70.6	70.6	1020.9	0	0
2.61	13.9 SSW	68.9	70.7	70.7	1021	0	0
2.61	11.3 S	69.1	70.9	70.9	1020.7	0	0
2.61	13.9 SSW	69.3	70.9	70.9	1020.5	0	0
3.04	14.8 SSW	69.1	70.7	70.7	1020.5	0	0
3.04	14.8 S	68.9	70.5	70.5	1020.7	0	0
2.61	12.2 SSW	68.6	70.1	70.1	1020.6	0	0
3.04	12.2 SSE	68.4	69.9	69.8	1020.8	0	0
3.48	14.8 S	68.1	69.5	69.1	1021	0	0
3.48	14.8 SSW	67.9	69.2	68.8	1021.2	0	0
3.48	15.7 S	68.3	69.7	69.3	1021.3	0	0
3.48	16.5 SSW	68.6	70	69.7	1021.2	0	0
3.48	15.7 S	69.1	70.6	70.3	1021.4	0	0
3.04	13.9 WSW	69.9	70.9	70.9	1021.3	0	0
3.04	15.7 SSW	71.3	72.3	72.3	1021.4	0	0
3.04	14.8 SSW	70.9	72	72	1021.2	0	0
3.48	16.5 SSW	74	75.7	75.7	1020.7	0	0
3.48	17.4 SSW	77.2	78.6	78.6	1020.4	0	0
3.91	19.1 S	77.7	79	78.4	1020.3	0	0
4.35	18.3 S	78.5	79.6	78.7	1020.1	0	0
3.91	18.3 SSW	79.2	80.3	79.8	1020.1	0	0
4.35	21.7 S	79.6	80.7	79.8	1019.7	0	0
3.91	20.9 SW	81.6	83	82.6	1019.4	0	0
4.35	18.3 S	80.7	81.8	81	1019.4	0	0
4.35	22.6 SSE	80.5	81.4	80.6	1019.3	0	0
3.48	18.3 SSW	82	83.4	83.4	1018.9	0	0

4.35	18.3 S	81.6	82.8	82	1018.9	0	0
4.35	17.4 SW	81.8	83.3	82.5	1018.8	0	0
3.04	15.7 SSW	81.2	82.5	82.5	1018.4	0	0
3.91	18.3 SSE	80.5	81.9	81.4	1018.4	0	0
3.48	15.7 SSE	79.9	81.1	81.1	1018.4	0	0
2.61	15.7 SSW	77.7	79.1	79.1	1018.5	0	0
2.61	13.9 S	77.7	79.1	79.1	1018.5	0	0
2.61	12.2 S	76.7	78.1	78.1	1018.3	0	0
2.61	13.9 S	75.8	77.2	77.2	1018.5	0	0
2.61	11.3 S	75.3	76.9	76.9	1018.4	0	0
2.61	11.3 WSW	74.7	76.4	76.4	1018.6	0	0
2.61	12.2 SSW	74.9	76.4	76.4	1018.8	0	0
3.04	13.9 SSW	74.6	76.3	76.3	1018.9	0	0
2.61	12.2 S	73.9	75.5	75.5	1018.9	0	0
2.61	12.2 SSW	73.2	74.7	74.7	1018.7	0	0
2.61	11.3 S	73	74.4	74.4	1018.8	0	0
2.17	10.4 SSW	72.7	74.1	74.1	1018.6	0	0
1.74	10.4 SW	72.5	73.8	73.8	1018.6	0	0
1.74	8.7 SSE	72.1	73.3	73.3	1018.5	0	0
2.17	9.6 SW	71.6	72.8	72.8	1018.4	0	0
1.74	8.7 SSW	71.3	72.5	72.5	1018.2	0	0
2.17	10.4 SSE	71.3	72.6	72.6	1018.1	0	0
2.61	10.4 S	71.3	72.6	72.6	1018.1	0	0
2.17	9.6 S	71.3	72.6	72.6	1017.9	0	0
2.17	9.6 SW	71.3	72.6	72.6	1018	0	0
1.74	9.6 S	70.9	72.3	72.3	1018.1	0	0
2.17	9.6 S	70.8	72.3	72.3	1017.8	0	0
1.74	8.7 S	70.9	72.3	72.3	1018.2	0	0
1.74	8.7 SSW	70.9	72.3	72.3	1018.3	0	0
1.74	9.6 SSE	70.8	72.3	72.3	1018.4	0	0
1.74	8.7 SW	68.3	70.2	70.2	1018.8	0.1	1.62
2.17	9.6 SSW	67.8	69.6	69.6	1018.6	0.08	2.62
1.74	8.7 S	68.3	70.3	70.3	1018.4	0	0
2.17	8.7 S	69.6	71.7	71.7	1018.3	0.01	0
2.17	8.7 S	70.8	72.7	72.7	1018.4	0	0
2.17	10.4 S	71.6	73.4	73.4	1018.2	0	0
2.17	10.4 SSW	73.5	75.5	75.5	1017.9	0	0
2.17	11.3 S	77.4	79.8	79.8	1017.8	0	0
2.17	11.3 WSW	77.6	79.9	79.9	1017.7	0	0
2.17	10.4 WSW	78.5	80.9	80.9	1017.4	0	0
2.17	10.4 SSW	81.1	84	84	1017	0	0
3.04	12.2 S	82.8	86.6	86.6	1016.5	0	0
3.04	13.9 SW	84	88.6	88.6	1016.1	0	0
2.61	13.9 SSW	85.3	90.7	90.7	1016	0	0
2.61	13.9 SSW	85.7	92	92	1015.2	0	0
3.04	13.9 SW	86.1	92.5	92.5	1014.9	0	0
2.61	13.9 SE	85.9	92.4	92.4	1015	0	0
2.61	12.2 SW	87	94	94	1014.4	0	0
2.61	13.9 SW	88.4	95.5	95.5	1014.2	0	0
2.17	12.2 SW	88.4	96.3	96.3	1013.4	0	0
2.61	12.2 SW	87.4	94.5	94.5	1012.9	0	0
2.61	11.3 SSW	85.7	92	92	1012.9	0	0
2.17	12.2 SW	84.7	91.2	91.2	1013.4	0	0
1.74	13.9 NNE	80.5	85.7	85.7	1013.9	0	0
0.87	9.6 N	82.6	89.1	89.1	1013.6	0	0
0.87	11.3 N	79	83.9	83.9	1014.3	0	0

1.3	11.3 NNE	79	83.3	83.3	1013.7	0	0
0	2.6 SE	77.4	81.5	81.5	1014	0	0
0.43	2.6 SE	77	80.8	80.8	1014.3	0	0
0	1.7 S	76.7	80.5	80.5	1014.6	0	0
0.43	5.2 SW	77.6	81.6	81.6	1014.6	0	0
0.87	6.1 SW	77.9	81.7	81.7	1014.6	0	0
0.87	6.1 SSW	78.1	81.8	81.8	1014.5	0	0
2.17	13 WSW	78.5	81.2	81.2	1014.4	0	0
2.17	11.3 WSW	77.6	80	80	1014.4	0	0
0.87	6.1 WSW	75.6	78.3	78.3	1014.3	0	0
0.43	3.5 SW	74.4	76.9	76.9	1013.9	0	0
1.74	7 SSW	75.4	78.1	78.1	1013.9	0	0
1.74	9.6 WSW	74.9	77.4	77.4	1013.8	0	0
2.17	9.6 WSW	74.2	76.3	76.3	1013.6	0	0
0.87	6.1 SSW	72.8	74.8	74.8	1013.3	0	0
0.43	4.3 SSW	71.8	73.8	73.8	1013.4	0	0
0.43	4.3 SSW	71.3	73.4	73.4	1013.4	0	0
0.43	5.2 SSW	70.9	73.1	73.1	1013.5	0	0
0	2.6 SSW	71.3	73.4	73.4	1013.9	0	0
0.43	4.3 SSW	70.6	72.7	72.7	1013.5	0	0
0.43	4.3 SSW	70.1	72.2	72.2	1013.6	0	0
0.43	4.3 SSW	69.6	71.8	71.8	1014	0	0
0.43	2.6 SSW	69.1	71.3	71.3	1014.1	0	0
0.43	4.3 SSW	69.4	71.6	71.6	1014.1	0	0
0.43	5.2 S	70.8	73	73	1014.1	0	0
0.43	4.3 S	72.7	74.8	74.8	1014.4	0	0
0.87	5.2 S	74	76.2	76.2	1014.1	0	0
0.87	5.2 S	78.8	81.4	81.4	1014.3	0	0
1.74	8.7 WNW	81.6	85.1	85.1	1014.4	0	0
1.74	7.8 WSW	83.2	87.7	87.7	1014.2	0	0
1.74	7 W	82.8	87.1	87.1	1014.4	0	0
1.74	8.7 WSW	84	88.9	88.9	1014.3	0	0
1.3	7 SW	83.6	88.6	88.6	1014.1	0	0
1.3	6.1 WSW	83.2	87.7	87.7	1013.9	0	0
1.3	7.8 W	88.2	94.7	94.7	1013.8	0	0
1.3	7 WSW	85.9	92.4	92.4	1013.5	0	0
2.17	11.3 NNE	79	83	83	1013.4	0	0
2.17	7 NNE	81.2	86.3	86.3	1013	0	0
1.74	7.8 NNE	82.2	89.2	89.2	1012.9	0	0
2.61	10.4 NNE	79.8	84.4	84.4	1012.9	0	0
3.04	10.4 N	76.3	79.6	79.6	1012.9	0	0
0.87	7 NNW	75.1	78.4	78.4	1012.6	0.01	0
0.43	4.3 NNW	75.3	78.7	78.7	1012.5	0	0
0	3.5 W	74.9	78.3	78.3	1012	0	0
0.43	2.6 W	74.9	78.4	78.4	1012.3	0.01	0
0.87	5.2 W	74.6	77.9	77.9	1012.8	0	0
0.87	6.1 SE	74	76.9	76.9	1011.8	0	0
1.3	7 SE	75.4	78.9	78.9	1012.4	0	0
0.43	4.3 W	74.9	78.3	78.3	1012.5	0	0
0	1.7 WSW	74	76.9	76.9	1012.7	0	0
0	0.9 WSW	73.2	76	76	1012.9	0	0
0	0 ---	73	76	76	1013	0	0
0	0 ---	72.7	75.5	75.5	1013	0	0
0	0 ---	71.5	74.6	74.6	1013	0	0
0	1.7 WSW	71.1	74.2	74.2	1012.9	0	0
0	1.7 WSW	70.8	73.7	73.7	1012.7	0	0

0	4.3 WSW	70.6	73.4	73.4	1012.4	0	0
0.43	5.2 WSW	70.1	73	73	1012.4	0	0
0.43	4.3 SSW	70.3	73.3	73.3	1012.7	0	0
0.43	4.3 S	70.1	73.2	73.2	1012.4	0	0
0	1.7 S	69.9	73	73	1012.4	0	0
0	2.6 S	69.8	72.8	72.8	1012	0	0
0.43	2.6 S	69.8	72.8	72.8	1012	0	0
0.43	4.3 S	69.4	72.2	72.2	1011.9	0	0
0.87	8.7 N	69.8	72.8	72.8	1012.5	0	0
0.43	4.3 NW	69.8	72.8	72.8	1012.1	0	0
0.87	5.2 S	69.4	72.2	72.2	1011.7	0	0
0.87	5.2 SSE	69.4	72.2	72.2	1011.2	0	0
0.87	5.2 SSE	69.8	72.8	72.8	1011.3	0	0
1.74	7.8 S	69.4	72.2	72.2	1011.3	0	0
1.74	7.8 SSE	69.3	72.1	72.1	1011.5	0.01	0
1.74	8.7 S	69.8	72.8	72.8	1011.8	0	0
1.74	7 S	70.4	73.6	73.6	1011.5	0	0
1.74	8.7 SSW	71.3	74.4	74.4	1011.5	0	0
1.74	8.7 SSW	72.5	75.5	75.5	1011.4	0	0
1.74	7 S	73.9	76.5	76.5	1011.4	0	0
1.74	11.3 N	76	79.3	79.3	1011.5	0	0
1.74	9.6 SSW	79.2	83.1	83.1	1011.3	0	0
1.74	7 SW	81.8	86.8	86.8	1011.3	0	0
1.74	7 S	83.6	89.9	89.9	1011.3	0	0
1.74	10.4 SSW	83.4	88.5	88.5	1011.4	0	0
1.74	9.6 SSW	84.5	90.5	90.5	1011.3	0	0
1.3	7 SW	84.9	91.6	91.6	1011.3	0	0
1.74	7 S	88.2	95.8	95.8	1011.1	0	0
2.17	11.3 SSW	88.2	95.8	95.8	1010.9	0	0
0	0 ---	---	---	---	0	0	0
0.43	6.1 N	68.6	71	71	1016.6	0.01	0
0	2.6 W	68.9	71.5	71.5	1016.5	0.01	0
0.43	1.7 W	69.6	72.5	72.5	1016.4	0	0
0	1.7 W	70.4	73.2	73.2	1016.4	0	0
0.43	2.6 W	69.9	72.4	72.4	1016.3	0	0
0.43	2.6 W	69.4	71.9	71.9	1016.4	0.02	0.05
0.43	2.6 W	69.6	72.2	72.2	1016	0.04	0.17
0	1.7 W	69.6	72.2	72.2	1015.9	0.03	0.07
0.43	2.6 W	69.6	72.2	72.2	1015.9	0.02	0.05
0	2.6 W	70.1	72.8	72.8	1015.8	0.01	0
0.43	4.3 W	69.4	71.9	71.9	1015.6	0.04	0.23
0	2.6 W	69.3	71.9	71.9	1015.6	0.02	0.06
0.43	2.6 W	69.1	71.7	71.7	1015.6	0.01	0.04
1.3	6.1 WNW	68.6	70.9	70.9	1015.6	0	0
1.3	6.1 NW	68.6	70.9	70.9	1015.5	0	0
0	2.6 NW	68.8	71.2	71.2	1015.6	0	0
0.43	2.6 NW	68.3	70.4	70.4	1015.5	0.01	0
0.43	5.2 NW	68.3	70.4	70.4	1015.8	0	0
1.74	8.7 N	68.1	70.1	70.1	1016.1	0	0
1.3	4.3 N	67.9	69.8	69.8	1016.4	0.01	0
1.3	6.1 N	67.8	69.7	69.7	1016.3	0	0
1.3	5.2 N	67.6	69.5	69.5	1016.5	0	0
2.17	8.7 N	67.1	68.8	68.8	1016.7	0	0
2.17	9.6 NNE	66.6	68.2	68.2	1016.9	0	0
1.74	7 N	66.4	68	68	1016.9	0	0
1.74	7 N	66.3	67.8	67.8	1016.9	0	0

0.87	5.2 N	66.3	67.8	67.8	1016.8	0	0
0.43	2.6 N	66.4	68	68	1016.9	0	0
0.43	2.6 N	66.3	67.8	67.8	1016.9	0	0
0.87	4.3 N	66.1	67.6	67.6	1017	0	0
0.43	4.3 N	66.3	67.8	67.8	1017	0	0
0.87	5.2 N	66	67.4	67.4	1016.9	0	0
0.87	5.2 N	65.6	67	67	1017	0	0
0.43	5.2 NNW	65.5	66.8	66.8	1017.1	0	0
1.3	9.6 NNW	65.8	67.2	67.2	1017.2	0	0
2.17	8.7 NNW	64.8	65.9	65.7	1017.4	0	0
1.3	7 N	63.5	64.3	64.3	1018	0	0
0.87	6.1 NW	62.4	63	63	1018.3	0	0
0.43	2.6 NW	61.8	62.3	62.3	1018.7	0	0
0	1.7 NW	60.4	60.8	60.8	1018.8	0	0
0.43	3.5 NW	60.9	61.3	61.3	1019.1	0	0
0	3.5 NNW	62.9	63.5	63.5	1019.2	0	0
1.3	10.4 N	65.3	66.1	66.1	1019.3	0	0
3.04	12.2 NNW	65.5	66.2	65.8	1019.4	0	0
3.04	11.3 N	65.5	66.1	65.7	1019.6	0	0
3.04	13.9 N	66.8	67.5	67.3	1019.7	0	0
3.91	17.4 N	68.6	69.4	68.3	1020	0	0
3.48	15.7 WNW	68.9	69.4	69.1	1020.2	0	0
3.48	14.8 NW	68.4	68.9	68.6	1020.3	0	0
3.48	16.5 N	70.3	70.2	70	1020.3	0	0
3.48	17.4 N	70.1	69.9	69.7	1020.2	0	0
3.04	13.9 NW	71.5	71.5	71.5	1020.1	0	0
3.04	12.2 NW	70.6	70.8	70.8	1020.1	0	0
3.48	13.9 NNE	71.1	71.1	71	1020.1	0	0
3.48	15.7 NNE	71.5	72.1	72.1	1020.2	0	0
3.04	11.3 NNW	72.7	73.2	73.2	1020.1	0	0
3.48	13 NW	72.7	73.4	73.4	1020	0	0
3.48	14.8 N	72.7	72.6	72.6	1020	0	0
3.04	14.8 WNW	73	73.5	73.5	1019.9	0	0
3.04	12.2 NNW	72.5	72.7	72.7	1019.9	0	0
2.61	11.3 NNW	72.8	72.9	72.9	1019.6	0	0
1.74	9.6 NW	72.3	72.4	72.4	1019.6	0	0
1.74	7 NNW	71.8	71.9	71.9	1019.7	0	0
0.87	6.1 WNW	70.6	70.6	70.6	1019.9	0	0
0.43	5.2 N	69.3	69.3	69.3	1019.9	0	0
0	0 ---	66.1	67	67	1020.1	0	0
0	0.9 NW	63.9	64.6	64.6	1020.2	0	0
0	0 ---	63.2	63.9	63.9	1020.4	0	0
0	0 ---	62.6	63.3	63.3	1020.6	0	0
0.43	2.6 NW	63.2	63.9	63.9	1020.5	0	0
0	2.6 WSW	62.1	62.7	62.7	1020.6	0	0
0.43	2.6 WSW	62.6	63.3	63.3	1020.7	0	0
0.43	2.6 WSW	63.5	64.2	64.2	1020.7	0	0
0	1.7 WSW	62	62.6	62.6	1020.7	0	0
0.43	4.3 WSW	62.6	63.2	63.2	1020.7	0	0
0	2.6 WSW	61.6	62.1	62.1	1020.7	0	0

Heat D-D	Cool D-D	In Temp	In Hum	Wind Samp	Wind Tx	ISS Recept	Arc. Int.	
	0	0.113	76.1	78	667	1	97.5	30
	0	0.113	75.9	78	658	1	96.2	30
	0	0.102	75.9	78	666	1	97.4	30
	0	0.092	75.9	78	626	1	91.5	30
	0	0.096	75.7	77	669	1	97.8	30
	0	0.102	75.7	78	656	1	95.9	30
	0	0.096	75.7	77	670	1	98	30
	0	0.096	75.6	77	655	1	95.8	30
	0	0.069	75.6	77	670	1	98	30
	0	0.048	75.6	77	654	1	95.6	30
	0	0.05	75.4	77	672	1	98.2	30
	0	0.04	75.4	77	658	1	96.2	30
	0	0.05	75.4	77	673	1	98.4	30
	0	0.079	75.2	76	654	1	95.6	30
	0	0.113	75.2	77	672	1	98.2	30
	0	0.127	75.2	77	651	1	95.2	30
	0	0.167	75.2	77	674	1	98.5	30
	0	0.177	75.2	76	636	1	93	30
	0	0.167	75.2	76	588	1	86	30
	0	0.156	75.2	76	550	1	80.4	30
	0	0.188	75.4	76	552	1	80.7	30
	0	0.215	75.4	76	574	1	83.9	30
	0	0.156	75.4	76	610	1	89.2	30
	0	0.171	75.4	76	606	1	88.6	30
	0	0.185	75.6	76	615	1	89.9	30
	0	0.231	75.6	76	632	1	92.4	30
	0	0.24	75.7	76	633	1	92.5	30
	0	0.221	75.7	76	662	1	96.8	30
	0	0.215	75.7	76	570	1	83.3	30
	0	0.221	75.7	76	635	1	92.8	30
	0	0.21	75.9	76	629	1	92	30
	0	0.2	75.9	76	644	1	94.2	30
	0	0.215	75.9	75	639	1	93.4	30
	0	0.206	75.9	74	618	1	90.4	30
	0	0.225	75.9	74	610	1	89.2	30
	0	0.21	75.9	74	492	1	71.9	30
	0	0.188	75.9	73	586	1	85.7	30
	0	0.152	75.9	73	595	1	87	30
	0	0.121	75.9	73	630	1	92.1	30
	0	0.092	76.1	72	651	1	95.2	30
	0	0.04	75.9	72	662	1	96.8	30
	0	0.017	75.9	72	650	1	95	30
0.006	0	75.9	72	672	1	98.2	30	
0.04	0	75.7	71	655	1	95.8	30	
0.05	0	75.7	71	669	1	97.8	30	
0.063	0	75.6	71	660	1	96.5	30	
0.063	0	75.6	72	671	1	98.1	30	
0.071	0	75.6	71	661	1	96.6	30	
0.073	0	75.4	71	664	1	97.1	30	
0.079	0	75.4	71	663	1	96.9	30	
0.09	0	75.2	71	657	1	96.1	30	
0.106	0	75.2	71	668	1	97.7	30	
0.102	0	75	70	661	1	96.6	30	
0.127	0	74.9	70	668	1	97.7	30	

0.115	0	74.9	70	663	1	96.9	30
0.119	0	74.7	70	660	1	96.5	30
0.125	0	74.5	70	669	1	97.8	30
0.14	0	74.3	70	655	1	95.8	30
0.154	0	74.3	70	667	1	97.5	30
0.146	0	74.2	70	666	1	97.4	30
0.133	0	73.8	67	661	1	96.6	30
0.094	0	73.1	65	668	1	97.7	30
0.04	0	73	66	653	1	95.5	30
0	0.021	73	67	673	1	98.4	30
0	0.092	73.1	69	653	1	95.5	30
0	0.163	73.1	69	673	1	98.4	30
0	0.21	73.1	69	650	1	95	30
0	0.24	73.3	68	674	1	98.5	30
0	0.265	73.5	66	658	1	96.2	30
0	0.3	73.8	65	661	1	96.6	30
0	0.315	74.2	65	663	1	96.9	30
0	0.327	74.3	63	620	1	90.6	30
0	0.354	74.7	62	651	1	95.2	30
0	0.363	74.9	61	619	1	90.5	30
0	0.387	75.2	60	644	1	94.2	30
0	0.41	75.4	60	646	1	94.4	30
0	0.358	75.7	59	648	1	94.7	30
0	0.398	76.1	58	650	1	95	30
0	0.379	76.3	58	671	1	98.1	30
0	0.396	76.6	58	654	1	95.6	30
0	0.383	76.8	58	666	1	97.4	30
0	0.398	77.2	56	653	1	95.5	30
0	0.379	77.2	55	673	1	98.4	30
0	0.387	77.3	53	658	1	96.2	30
0	0.363	77.3	53	670	1	98	30
0	0.323	77.5	54	655	1	95.8	30
0	0.3	77.7	58	670	1	98	30
0	0.229	77.7	61	655	1	95.8	30
0	0.171	77.5	64	671	1	98.1	30
0	0.123	77.3	66	658	1	96.2	30
0	0.11	77.2	67	669	1	97.8	30
0	0.085	76.8	68	656	1	95.9	30
0	0.085	77	67	675	1	98.7	30
0	0.06	77	67	658	1	96.2	30
0	0.058	77	67	668	1	97.7	30
0	0.033	77	67	656	1	95.9	30
0	0.044	76.8	67	669	1	97.8	30
0	0.04	76.8	67	658	1	96.2	30
0	0.029	76.6	66	665	1	97.2	30
0	0.021	76.6	67	659	1	96.3	30
0	0.006	76.4	66	673	1	98.4	30
0	0.004	76.4	66	656	1	95.9	30
0	0	76.3	66	669	1	97.8	30
0	0.006	76.3	66	654	1	95.6	30
0	0	76.1	66	672	1	98.2	30
0.015	0	76.1	66	654	1	95.6	30
0.017	0	75.9	66	671	1	98.1	30
0.015	0	75.9	66	660	1	96.5	30
0	0	75.6	66	671	1	98.1	30
0	0.023	75.4	66	656	1	95.9	30

0	0.033	75.2	67	657	1	96.1	30
0	0.058	75	68	658	1	96.2	30
0	0.065	75	68	666	1	97.4	30
0	0.085	74.9	68	657	1	96.1	30
0	0.137	74.7	70	632	1	92.4	30
0	0.181	74.9	70	656	1	95.9	30
0	0.235	75	69	675	1	98.7	30
0	0.231	75.2	68	654	1	95.6	30
0	0.281	75.4	68	668	1	97.7	30
0	0.335	75.6	68	656	1	95.9	30
0	0.363	75.9	66	666	1	97.4	30
0	0.396	76.3	66	647	1	94.6	30
0	0.415	76.6	65	649	1	94.9	30
0	0.398	77	66	635	1	92.8	30
0	0.448	77.3	66	615	1	89.9	30
0	0.419	77.9	67	584	1	85.4	30
0	0.31	78.2	69	624	1	91.2	30
0	0.304	78.4	69	646	1	94.4	30
0	0.254	78.6	69	641	1	93.7	30
0	0.262	78.6	69	658	1	96.2	30
0	0.269	78.6	70	642	1	93.9	30
0	0.288	78.6	68	636	1	93	30
0	0.244	78.6	67	636	1	93	30
0	0.221	78.6	67	661	1	96.6	30
0	0.163	78.2	66	653	1	95.5	30
0	0.156	78	67	669	1	97.8	30
0	0.131	77.9	68	659	1	96.3	30
0	0.113	77.7	69	664	1	97.1	30
0	0.102	77.3	70	662	1	96.8	30
0	0.071	77	69	665	1	97.2	30
0	0.054	77.2	69	661	1	96.6	30
0	0.048	77.3	69	670	1	98	30
0	0.04	77.3	69	658	1	96.2	30
0	0.033	77.3	69	669	1	97.8	30
0	0.04	77.2	70	660	1	96.5	30
0	0.01	77.2	70	669	1	97.8	30
0	0.012	77.2	69	658	1	96.2	30
0	0.01	77	70	668	1	97.7	30
0	0.01	77	69	657	1	96.1	30
0	0	77	69	674	1	98.5	30
0	0.004	76.8	69	656	1	95.9	30
0.021	0	76.8	69	671	1	98.1	30
0.037	0	76.6	69	653	1	95.5	30
0.021	0	76.6	69	672	1	98.2	30
0.006	0	76.4	69	624	1	91.2	30
0.015	0	76.4	69	671	1	98.1	30
0	0.004	76.3	68	660	1	96.5	30
0	0.006	75.7	68	672	1	98.2	30
0	0.027	75.6	69	655	1	95.8	30
0	0.04	75.4	71	671	1	98.1	30
0	0.058	75.4	72	655	1	95.8	30
0	0.075	75.4	73	666	1	97.4	30
0	0.123	75.4	72	651	1	95.2	30
0	0.173	75.4	72	673	1	98.4	30
0	0.167	75.6	71	657	1	96.1	30
0	0.152	75.7	71	671	1	98.1	30

0	0.106	75.7	71	616	1	90.1	30
0	0.102	75.7	71	639	1	93.4	30
0	0.096	75.6	71	607	1	88.7	30
0	0.092	75.6	72	666	1	97.4	30
0	0.096	75.6	72	660	1	96.5	30
0	0.113	75.4	72	663	1	96.9	30
0	0.163	75.4	72	663	1	96.9	30
0	0.177	75.6	72	665	1	97.2	30
0	0.2	75.6	70	670	1	98	30
0	0.16	75.7	71	647	1	94.6	30
0	0.121	75.7	71	672	1	98.2	30
0	0.102	75.7	70	650	1	95	30
0	0.096	75.7	70	656	1	95.9	30
0	0.09	75.6	70	647	1	94.6	30
0	0.079	75.4	69	669	1	97.8	30
0	0.075	75.4	69	657	1	96.1	30
0	0.09	75.2	70	675	1	98.7	30
0	0.085	75.2	70	655	1	95.8	30
0	0.054	75	71	660	1	96.5	30
0	0.044	74.9	71	652	1	95.3	30
0	0.04	74.9	71	668	1	97.7	30
0	0.04	74.7	71	657	1	96.1	30
0	0.033	74.9	71	667	1	97.5	30
0	0.029	74.9	71	660	1	96.5	30
0	0.012	75	71	674	1	98.5	30
0	0.006	74.9	71	659	1	96.3	30
0.006	0	74.9	70	669	1	97.8	30
0.006	0	74.9	70	652	1	95.3	30
0.027	0	74.9	70	674	1	98.5	30
0.033	0	74.7	70	653	1	95.5	30
0.05	0	74.7	69	670	1	98	30
0.054	0	74.7	69	662	1	96.8	30
0.05	0	74.5	69	667	1	97.5	30
0.01	0	74.3	68	648	1	94.7	30
0.023	0	74.2	68	647	1	94.6	30
0.033	0	74	67	655	1	95.8	30
0.05	0	73.8	67	652	1	95.3	30
0.067	0	73.6	67	657	1	96.1	30
0.073	0	73.5	64	653	1	95.5	30
0.073	0	73.1	58	664	1	97.1	30
0.085	0	72.8	58	646	1	94.4	30
0.05	0	72.8	59	666	1	97.4	30
0.04	0	72.6	58	650	1	95	30
0.033	0	72.4	57	665	1	97.2	30
0.017	0	72.4	57	646	1	94.4	30
0.004	0	72.3	56	666	1	97.4	30
0	0.012	72.3	56	655	1	95.8	30
0	0.004	72.1	55	673	1	98.4	30
0	0.01	72.1	55	651	1	95.2	30
0.004	0	72.1	55	668	1	97.7	30
0	0.017	72.1	54	653	1	95.5	30
0	0	72.3	53	672	1	98.2	30
0	0.006	72.3	53	651	1	95.2	30
0	0.004	72.3	52	672	1	98.2	30
0	0.054	72.3	51	657	1	96.1	30
0	0.021	72.4	50	673	1	98.4	30

0	0.033	72.4	50	649	1	94.9	30
0	0.029	72.4	49	674	1	98.5	30
0	0.021	72.6	49	650	1	95	30
0	0.01	72.6	48	673	1	98.4	30
0	0.033	72.6	47	653	1	95.5	30
0	0.023	72.6	47	667	1	97.5	30
0	0.01	72.6	47	658	1	96.2	30
0	0.006	72.4	46	672	1	98.2	30
0.004	0	72.4	45	663	1	96.9	30
0.04	0	72.3	44	661	1	96.6	30
0.054	0	72.3	45	665	1	97.2	30
0.067	0	72.1	45	662	1	96.8	30
0.077	0	72.1	45	660	1	96.5	30
0.079	0	72.1	45	668	1	97.7	30
0.067	0	72.3	47	659	1	96.3	30
0.1	0	72.3	47	673	1	98.4	30
0.096	0	72.3	48	657	1	96.1	30
0.102	0	72.3	48	671	1	98.1	30
0.106	0	72.3	48	660	1	96.5	30
0.113	0	72.1	49	666	1	97.4	30
0.137	0	72.1	49	663	1	96.9	30
0.156	0	72.1	49	660	1	96.5	30
0.213	0	71.9	49	671	1	98.1	30
0.221	0	71.9	50	657	1	96.1	30
0.246	0	71.8	50	651	1	95.2	30
0.24	0	71.8	50	669	1	97.8	30
0.233	0	71.6	50	663	1	96.9	30
0.265	0	71.4	51	661	1	96.6	30
0.277	0	71.4	51	664	1	97.1	30
0.296	0	71.2	51	668	1	97.7	30
0.285	0	71.2	50	662	1	96.8	30
0.267	0	71.2	49	659	1	96.3	30
0.183	0	71.2	48	669	1	97.8	30
0.083	0	71.4	48	626	1	91.5	30
0.073	0	71.4	48	668	1	97.7	30
0.037	0	71.4	48	658	1	96.2	30
0.063	0	71.6	48	664	1	97.1	30
0.027	0	71.6	47	658	1	96.2	30
0	0.04	71.6	46	669	1	97.8	30
0.037	0	71.6	46	649	1	94.9	30
0.021	0	71.6	45	672	1	98.2	30
0	0.004	71.8	46	656	1	95.9	30
0.023	0	71.8	45	673	1	98.4	30
0.037	0	71.8	45	649	1	94.9	30
0.085	0	71.8	45	671	1	98.1	30
0.056	0	71.8	45	653	1	95.5	30
0	0.004	71.8	44	671	1	98.1	30
0.021	0	71.9	43	654	1	95.6	30
0.05	0	71.8	44	672	1	98.2	30
0.077	0	71.8	44	660	1	96.5	30
0.125	0	71.8	44	670	1	98	30
0.121	0	71.8	45	660	1	96.5	30
0.09	0	71.9	45	664	1	97.1	30
0.083	0	71.9	44	666	1	97.4	30
0.131	0	71.9	45	660	1	96.5	30
0.146	0	71.9	45	665	1	97.2	30

0.121	0	71.9	45	658	1	96.2	30
0.156	0	71.9	46	671	1	98.1	30
0.133	0	71.9	46	656	1	95.9	30
0.167	0	71.9	46	668	1	97.7	30
0.175	0	71.9	47	665	1	97.2	30
0.177	0	71.9	47	657	1	96.1	30
0.188	0	72.1	47	673	1	98.4	30
0.181	0	72.1	48	662	1	96.8	30
0.202	0	72.1	48	662	1	96.8	30
0.196	0	71.9	48	668	1	97.7	30
0.188	0	71.9	48	656	1	95.9	30
0.177	0	71.8	48	669	1	97.8	30
0.196	0	71.8	49	662	1	96.8	30
0.183	0	71.8	49	660	1	96.5	30
0.19	0	71.8	49	670	1	98	30
0.2	0	71.6	49	661	1	96.6	30
0.206	0	71.6	49	661	1	96.6	30
0.208	0	71.6	49	668	1	97.7	30
0.221	0	71.6	50	657	1	96.1	30
0.233	0	71.4	50	666	1	97.4	30
0.231	0	71.4	50	672	1	98.2	30
0.227	0	71.2	50	655	1	95.8	30
0.225	0	71.2	50	667	1	97.5	30
0.227	0	71.2	50	666	1	97.4	30
0.221	0	71.2	50	657	1	96.1	30
0.194	0	71.1	50	667	1	97.5	30
0.108	0	71.2	50	669	1	97.8	30
0.017	0	71.2	50	660	1	96.5	30
0.1	0	71.2	50	659	1	96.3	30
0.096	0	71.1	51	651	1	95.2	30
0.01	0	71.1	50	664	1	97.1	30
0.044	0	71.1	50	660	1	96.5	30
0.021	0	71.1	50	665	1	97.2	30
0.027	0	71.1	51	662	1	96.8	30
0	0.027	71.1	51	668	1	97.7	30
0	0.006	71.2	51	665	1	97.2	30
0	0.027	71.2	51	662	1	96.8	30
0	0.01	71.2	51	667	1	97.5	30
0	0.01	71.2	51	657	1	96.1	30
0	0.044	71.4	51	669	1	97.8	30
0	0.069	71.6	51	651	1	95.2	30
0	0.054	71.6	51	670	1	98	30
0.004	0	71.8	50	657	1	96.1	30
0.006	0	71.8	50	675	1	98.7	30
0.01	0	71.9	50	656	1	95.9	30
0.023	0	71.9	50	670	1	98	30
0.04	0	72.1	50	655	1	95.8	30
0.048	0	72.1	50	669	1	97.8	30
0.063	0	72.1	50	655	1	95.8	30
0.067	0	72.1	50	672	1	98.2	30
0.115	0	72.1	50	658	1	96.2	30
0.137	0	72.1	50	671	1	98.1	30
0.137	0	72.1	51	662	1	96.8	30
0.113	0	72.1	51	660	1	96.5	30
0.133	0	71.9	51	668	1	97.7	30
0.146	0	71.9	51	656	1	95.9	30

0.14	0	71.9	52	670	1	98	30
0.144	0	71.9	52	666	1	97.4	30
0.15	0	71.9	52	664	1	97.1	30
0.154	0	71.8	52	667	1	97.5	30
0.16	0	71.8	53	656	1	95.9	30
0.162	0	71.8	53	672	1	98.2	30
0.183	0	71.8	53	660	1	96.5	30
0.196	0	71.6	53	660	1	96.5	30
0.194	0	71.6	53	674	1	98.5	30
0.202	0	71.4	53	657	1	96.1	30
0.194	0	71.4	53	666	1	97.4	30
0.194	0	71.2	53	666	1	97.4	30
0.238	0	71.2	53	656	1	95.9	30
0.233	0	71.1	53	666	1	97.4	30
0.233	0	70.9	53	667	1	97.5	30
0.202	0	70.9	53	655	1	95.8	30
0.115	0	70.9	53	672	1	98.2	30
0.108	0	70.9	53	654	1	95.6	30
0.1	0	70.9	53	668	1	97.7	30
0.096	0	70.9	54	660	1	96.5	30
0.015	0	70.9	54	664	1	97.1	30
0	0.102	71.1	54	669	1	97.8	30
0	0.081	71.1	54	668	1	97.7	30
0	0.113	71.2	54	656	1	95.9	30
0	0.177	71.2	54	672	1	98.2	30
0	0.148	71.4	54	654	1	95.6	30
0	0.202	71.6	54	673	1	98.4	30
0	0.202	71.6	55	654	1	95.6	30
0	0.254	71.8	55	671	1	98.1	30
0	0.229	71.9	55	658	1	96.2	30
0	0.225	72.3	55	671	1	98.1	30
0	0.217	72.3	55	667	1	97.5	30
0	0.196	72.4	56	654	1	95.6	30
0	0.181	72.6	56	673	1	98.4	30
0	0.192	72.8	56	653	1	95.5	30
0	0.171	72.8	56	673	1	98.4	30
0	0.177	73	56	656	1	95.9	30
0	0.192	73.1	56	671	1	98.1	30
0	0.188	73.1	57	658	1	96.2	30
0	0.167	73.3	57	672	1	98.2	30
0	0.127	73.5	57	665	1	97.2	30
0	0.079	73.5	56	658	1	96.2	30
0	0.017	73.5	57	656	1	95.9	30
0.023	0	73.5	57	660	1	96.5	30
0.037	0	73.5	57	665	1	97.2	30
0.071	0	73.5	57	659	1	96.3	30
0.106	0	73.5	57	660	1	96.5	30
0.1	0	73.3	57	671	1	98.1	30
0.121	0	73.3	58	654	1	95.6	30
0.121	0	73.3	57	670	1	98	30
0.131	0	73.1	57	662	1	96.8	30
0.125	0	73.1	57	663	1	96.9	30
0.125	0	73.1	57	666	1	97.4	30
0.121	0	73	57	659	1	96.3	30
0.119	0	73	57	673	1	98.4	30
0.133	0	73	57	655	1	95.8	30

0.127	0	72.8	57	666	1	97.4	30
0.137	0	72.6	57	665	1	97.2	30
0.144	0	72.6	57	655	1	95.8	30
0.156	0	72.4	57	672	1	98.2	30
0.137	0	72.4	57	664	1	97.1	30
0.144	0	72.3	57	664	1	97.1	30
0.127	0	72.1	57	666	1	97.4	30
0.1	0	71.9	57	656	1	95.9	30
0.06	0	71.9	57	670	1	98	30
0	0.012	71.9	58	655	1	95.8	30
0	0.069	71.9	58	673	1	98.4	30
0	0.142	71.9	59	656	1	95.9	30
0	0.177	72.1	59	674	1	98.5	30
0	0.273	72.3	59	652	1	95.3	30
0	0.265	72.6	58	669	1	97.8	30
0	0.315	72.8	58	659	1	96.3	30
0	0.304	73.3	56	664	1	97.1	30
0	0.335	73.6	55	666	1	97.4	30
0	0.3	74	54	653	1	95.5	30
0	0.323	74.3	53	671	1	98.1	30
0	0.358	74.7	51	657	1	96.1	30
0	0.323	74.9	51	672	1	98.2	30
0	0.327	75.4	51	653	1	95.5	30
0	0.323	75.6	51	669	1	97.8	30
0	0.337	76.1	52	653	1	95.5	30
0	0.383	76.3	50	672	1	98.2	30
0	0.3	76.4	52	653	1	95.5	30
0	0.273	76.6	53	669	1	97.8	30
0	0.25	76.8	54	621	1	90.8	30
0	0.246	76.8	55	674	1	98.5	30
0	0.206	76.8	55	661	1	96.6	30
0	0.206	76.6	54	661	1	96.6	30
0	0.188	76.4	54	668	1	97.7	30
0	0.146	76.4	54	652	1	95.3	30
0	0.117	76.1	55	673	1	98.4	30
0	0.09	75.7	57	651	1	95.2	30
0	0.058	75.6	58	673	1	98.4	30
0	0.029	75.2	59	661	1	96.6	30
0.004	0	75.4	59	673	1	98.4	30
0.01	0	75.4	58	657	1	96.1	30
0.01	0	75.4	58	668	1	97.7	30
0.023	0	75.2	58	662	1	96.8	30
0	0	75.2	58	664	1	97.1	30
0	0	75.2	58	664	1	97.1	30
0	0.004	75	58	658	1	96.2	30
0	0.006	75	58	672	1	98.2	30
0	0.012	75	58	658	1	96.2	30
0	0.012	74.9	58	664	1	97.1	30
0	0.006	74.9	58	649	1	94.9	30
0	0.004	74.9	58	670	1	98	30
0.006	0	74.7	58	655	1	95.8	30
0.021	0	74.7	58	671	1	98.1	30
0.021	0	74.5	58	658	1	96.2	30
0.031	0	74.5	58	675	1	98.7	30
0.021	0	74.3	58	652	1	95.3	30
0	0.006	74	58	672	1	98.2	30

0	0.029	73.8	59	654	1	95.6	30
0	0.054	73.6	59	671	1	98.1	30
0	0.054	73.6	60	653	1	95.5	30
0	0.029	73.6	61	673	1	98.4	30
0	0.069	73.5	61	659	1	96.3	30
0	0.081	73.5	62	674	1	98.5	30
0	0.106	73.6	63	652	1	95.3	30
0	0.206	73.6	63	673	1	98.4	30
0	0.269	74	64	651	1	95.2	30
0	0.225	74.3	64	675	1	98.7	30
0	0.196	74.5	64	658	1	96.2	30
0	0.244	74.7	65	667	1	97.5	30
0	0.24	75	67	662	1	96.8	30
0	0.229	75.2	69	666	1	97.4	30
0	0.244	75.4	70	671	1	98.1	30
0	0.277	75.6	70	654	1	95.6	30
0	0.315	75.9	70	674	1	98.5	30
0	0.283	76.1	70	653	1	95.5	30
0	0.265	76.3	70	674	1	98.5	30
0	0.273	76.3	70	655	1	95.8	30
0	0.281	76.4	70	670	1	98	30
0	0.229	76.4	71	659	1	96.3	30
0	0.196	76.4	72	672	1	98.2	30
0	0.171	76.4	73	663	1	96.9	30
0	0.123	76.1	70	655	1	95.8	30
0	0.117	75.9	69	668	1	97.7	30
0	0.113	75.7	69	654	1	95.6	30
0	0.096	75.6	69	673	1	98.4	30
0	0.096	75.6	70	652	1	95.3	30
0	0.092	75.4	70	674	1	98.5	30
0	0.081	75.6	69	656	1	95.9	30
0	0.075	75.6	69	675	1	98.7	30
0	0.079	75.6	69	653	1	95.5	30
0	0.06	75.4	69	673	1	98.4	30
0	0.054	75.4	69	654	1	95.6	30
0	0.065	75.2	68	674	1	98.5	30
0	0.075	75.2	68	651	1	95.2	30
0	0.069	75	68	673	1	98.4	30
0	0.033	75	68	656	1	95.9	30
0	0.038	74.9	68	673	1	98.4	30
0	0.033	74.9	67	655	1	95.8	30
0	0.01	74.9	67	671	1	98.1	30
0.004	0	74.7	67	655	1	95.8	30
0.023	0	74.7	67	673	1	98.4	30
0.037	0	74.5	66	657	1	96.1	30
0.04	0	74.5	66	667	1	97.5	30
0.027	0	74.2	66	668	1	97.7	30
0.021	0	73.8	64	664	1	97.1	30
0	0	73.6	64	664	1	97.1	30
0	0.044	73.5	64	660	1	96.5	30
0	0.092	73.5	64	666	1	97.4	30
0	0.11	73.3	64	663	1	96.9	30
0	0.137	73.5	64	659	1	96.3	30
0	0.152	73.5	64	669	1	97.8	30
0	0.192	73.6	64	660	1	96.5	30
0	0.229	73.8	64	674	1	98.5	30

0	0.277	74	63	652	1	95.3	30
0	0.304	74.3	63	672	1	98.2	30
0	0.296	74.5	62	654	1	95.6	30
0	0.281	74.7	59	670	1	98	30
0	0.331	75	59	659	1	96.3	30
0	0.35	75	58	664	1	97.1	30
0	0.354	75.4	55	665	1	97.2	30
0	0.196	75.7	59	664	1	97.1	30
0	0.123	75.7	60	671	1	98.1	30
0	0.131	75.7	61	651	1	95.2	30
0	0.1	75.7	61	674	1	98.5	30
0	0.1	75.6	61	653	1	95.5	30
0	0.096	75.6	61	673	1	98.4	30
0	0.11	75.4	61	653	1	95.5	30
0	0.113	75.4	61	673	1	98.4	30
0	0.102	75.4	61	658	1	96.2	30
0	0.11	75.2	60	674	1	98.5	30
0	0.1	75.2	60	661	1	96.6	30
0	0.06	75	60	659	1	96.3	30
0	0.027	74.9	61	653	1	95.5	30
0.01	0	74.5	62	665	1	97.2	30
0	0.004	74.2	62	660	1	96.5	30
0.023	0	74.3	62	667	1	97.5	30
0.015	0	74.5	62	657	1	96.1	30
0	0	74.7	62	674	1	98.5	30
0.015	0	74.7	62	655	1	95.8	30
0.027	0	74.5	62	668	1	97.7	30
0.044	0	74.5	62	653	1	95.5	30
0.05	0	74.5	61	670	1	98	30
0.054	0	74.3	62	654	1	95.6	30
0.04	0	74.3	61	635	1	92.8	30
0.054	0	74.3	61	663	1	96.9	30
0.063	0	74.2	61	663	1	96.9	30
0.056	0	74.2	61	665	1	97.2	30
0.05	0	74.2	61	656	1	95.9	30
0.06	0	74	61	669	1	97.8	30
0.067	0	74	61	654	1	95.6	30
0.067	0	74	61	673	1	98.4	30
0.063	0	73.6	62	662	1	96.8	30
0.06	0	73.5	62	673	1	98.4	30
0.048	0	73.1	62	658	1	96.2	30
0.05	0	73	63	667	1	97.5	30
0.021	0	73	64	662	1	96.8	30
0.023	0	73	65	663	1	96.9	30
0.023	0	73	65	643	1	94	30
0.027	0	72.8	66	622	1	90.9	30
0.027	0	72.8	66	673	1	98.4	30
0.031	0	72.8	66	658	1	96.2	30
0	0.004	72.6	66	669	1	97.8	30
0	0.017	72.6	66	658	1	96.2	30
0	0.04	72.6	67	668	1	97.7	30
0	0.048	72.6	68	660	1	96.5	30
0	0.06	72.6	68	666	1	97.4	30
0	0.09	72.8	67	663	1	96.9	30
0	0.04	72.6	67	668	1	97.7	30
0	0.048	72.6	67	661	1	96.6	30

0	0.048	72.6	67	663	1	96.9	30
0	0.044	72.6	65	665	1	97.2	30
0	0.065	72.4	65	663	1	96.9	30
0	0.058	72.6	64	672	1	98.2	30
0	0.038	72.4	63	654	1	95.6	30
0	0.054	72.4	64	674	1	98.5	30
0	0.038	72.4	64	659	1	96.3	30
0	0.023	72.4	64	673	1	98.4	30
0	0.006	72.4	65	651	1	95.2	30
0.01	0	72.4	65	673	1	98.4	30
0.006	0	72.4	65	654	1	95.6	30
0.031	0	72.3	66	671	1	98.1	30
0.037	0	72.4	66	656	1	95.9	30
0.054	0	72.3	66	669	1	97.8	30
0.056	0	72.4	66	666	1	97.4	30
0.071	0	72.6	65	664	1	97.1	30
0.077	0	72.6	65	665	1	97.2	30
0.063	0	72.6	65	659	1	96.3	30
0.071	0	72.6	65	668	1	97.7	30
0.071	0	72.6	65	655	1	95.8	30
0.071	0	72.6	65	669	1	97.8	30
0.071	0	72.4	65	661	1	96.6	30
0.073	0	72.4	64	673	1	98.4	30
0.077	0	72.3	64	656	1	95.9	30
0.077	0	72.3	64	660	1	96.5	30
0.073	0	72.3	64	662	1	96.8	30
0.073	0	72.3	64	664	1	97.1	30
0.073	0	72.1	65	663	1	96.9	30
0.073	0	72.1	65	661	1	96.6	30
0.077	0	72.1	65	673	1	98.4	30
0.077	0	71.9	65	655	1	95.8	30
0.071	0	71.8	66	671	1	98.1	30
0.063	0	71.8	67	654	1	95.6	30
0.044	0	71.6	67	670	1	98	30
0.027	0	71.6	68	657	1	96.1	30
0.021	0	71.6	70	669	1	97.8	30
0.004	0	71.6	70	662	1	96.8	30
0.01	0	71.6	71	668	1	97.7	30
0	0.021	71.6	71	659	1	96.3	30
0	0.033	71.6	71	668	1	97.7	30
0	0.065	71.8	71	657	1	96.1	30
0	0.06	71.9	72	670	1	98	30
0	0.044	72.3	71	654	1	95.6	30
0	0.048	72.4	71	673	1	98.4	30
0	0.058	72.6	71	658	1	96.2	30
0	0.079	73	71	674	1	98.5	30
0	0.117	73.1	70	653	1	95.5	30
0	0.065	73.3	70	674	1	98.5	30
0	0.054	73.1	69	657	1	96.1	30
0	0.06	73	69	669	1	97.8	30
0	0.044	73	69	657	1	96.1	30
0	0.023	72.8	68	670	1	98	30
0.015	0	72.6	69	659	1	96.3	30
0.017	0	72.4	70	674	1	98.5	30
0.006	0	72.3	70	659	1	96.3	30
0.004	0	72.3	69	668	1	97.7	30

0.006	0	72.1	70	657	1	96.1	30
0.015	0	71.9	69	670	1	98	30
0.031	0	71.9	68	654	1	95.6	30
0.04	0	71.8	69	673	1	98.4	30
0.048	0	71.6	69	657	1	96.1	30
0.067	0	71.4	68	675	1	98.7	30
0.079	0	71.8	68	656	1	95.9	30
0.077	0	71.9	68	668	1	97.7	30
0.079	0	71.9	67	664	1	97.1	30
0.079	0	71.9	67	663	1	96.9	30
0.077	0	71.9	67	665	1	97.2	30
0.079	0	71.9	67	659	1	96.3	30
0.079	0	71.8	67	675	1	98.7	30
0.079	0	71.8	66	654	1	95.6	30
0.079	0	71.8	67	673	1	98.4	30
0.083	0	71.8	67	652	1	95.3	30
0.085	0	71.6	66	669	1	97.8	30
0.094	0	71.6	66	660	1	96.5	30
0.1	0	71.4	66	663	1	96.9	30
0.102	0	71.4	66	672	1	98.2	30
0.106	0	71.4	66	659	1	96.3	30
0.113	0	71.2	66	670	1	98	30
0.115	0	71.2	65	655	1	95.8	30
0.119	0	71.2	66	672	1	98.2	30
0.102	0	71.1	65	657	1	96.1	30
0.06	0	71.1	65	666	1	97.4	30
0	0.017	71.1	65	668	1	97.7	30
0	0.075	71.2	65	666	1	97.4	30
0	0.096	71.2	65	657	1	96.1	30
0	0.127	71.2	65	673	1	98.4	30
0	0.181	71.2	65	650	1	95	30
0	0.148	71.2	65	673	1	98.4	30
0	0.192	71.4	65	656	1	95.9	30
0	0.225	71.4	65	667	1	97.5	30
0	0.217	71.6	65	661	1	96.6	30
0	0.225	71.8	65	670	1	98	30
0	0.225	71.9	65	665	1	97.2	30
0	0.231	72.1	65	656	1	95.9	30
0	0.123	72.3	65	658	1	96.2	30
0	0.137	72.4	65	651	1	95.2	30
0	0.123	72.6	66	674	1	98.5	30
0	0.081	72.8	66	653	1	95.5	30
0	0.079	72.8	66	673	1	98.4	30
0	0.102	73	66	656	1	95.9	30
0	0.096	73	66	674	1	98.5	30
0	0.085	73.1	66	658	1	96.2	30
0	0.079	73.1	66	668	1	97.7	30
0	0.069	73.1	66	661	1	96.6	30
0	0.054	73.3	66	665	1	97.2	30
0	0.029	73.3	65	663	1	96.9	30
0	0.006	73.3	65	663	1	96.9	30
0.037	0	73.1	65	661	1	96.6	30
0.044	0	73.1	65	669	1	97.8	30
0.067	0	73	64	657	1	96.1	30
0.083	0	73	64	668	1	97.7	30
0.079	0	72.8	64	654	1	95.6	30

0.113	0	72.8	64	671	1	98.1	30
0.131	0	72.6	63	663	1	96.9	30
0.144	0	72.4	63	661	1	96.6	30
0.14	0	72.3	63	673	1	98.4	30
0.156	0	72.3	63	657	1	96.1	30
0.19	0	72.1	62	665	1	97.2	30
0.202	0	71.9	62	663	1	96.9	30
0.183	0	71.8	62	657	1	96.1	30
0.183	0	71.6	62	668	1	97.7	30
0.202	0	71.4	61	668	1	97.7	30
0.221	0	71.2	61	655	1	95.8	30
0.221	0	71.1	61	672	1	98.2	30
0.215	0	70.9	61	660	1	96.5	30
0.219	0	70.7	60	659	1	96.3	30
0.215	0	70.7	60	669	1	97.8	30
0.225	0	70.6	60	666	1	97.4	30
0.167	0	70.4	60	660	1	96.5	30
0.06	0	70.4	60	669	1	97.8	30
0	0.01	70.4	60	653	1	95.5	30
0	0.05	70.4	61	672	1	98.2	30
0	0.071	70.6	61	659	1	96.3	30
0	0.1	70.6	61	668	1	97.7	30
0	0.135	70.7	62	659	1	96.3	30
0	0.148	70.9	62	671	1	98.1	30
0	0.163	70.9	62	667	1	97.5	30
0	0.173	71.1	62	653	1	95.5	30
0	0.16	71.1	62	674	1	98.5	30
0	0.181	71.2	63	652	1	95.3	30
0	0.171	71.4	63	674	1	98.5	30
0	0.196	71.6	63	656	1	95.9	30
0	0.173	71.8	63	670	1	98	30
0	0.167	71.9	63	660	1	96.5	30
0	0.163	72.1	63	671	1	98.1	30
0	0.163	72.3	64	665	1	97.2	30
0	0.123	72.4	64	655	1	95.8	30
0	0.137	72.6	64	672	1	98.2	30
0	0.142	72.6	64	651	1	95.2	30
0	0.131	72.8	64	675	1	98.7	30
0	0.117	73	64	655	1	95.8	30
0	0.081	73	64	670	1	98	30
0	0.071	73.1	64	659	1	96.3	30
0	0.048	73.1	64	673	1	98.4	30
0	0.006	73.1	64	659	1	96.3	30
0.015	0	73.1	64	667	1	97.5	30
0.033	0	73.1	64	659	1	96.3	30
0.073	0	73	64	668	1	97.7	30
0.09	0	73	63	655	1	95.8	30
0.073	0	72.8	63	670	1	98	30
0.094	0	72.8	63	660	1	96.5	30
0.09	0	72.6	63	668	1	97.7	30
0.1	0	72.6	63	664	1	97.1	30
0.102	0	72.4	63	657	1	96.1	30
0.1	0	72.4	63	669	1	97.8	30
0.1	0	72.4	63	656	1	95.9	30
0.096	0	72.3	63	672	1	98.2	30
0.094	0	72.3	63	664	1	97.1	30

0.079	0	72.1	63	667	1	97.5	30
0.094	0	72.1	63	663	1	96.9	30
0.071	0	72.1	63	658	1	96.2	30
0.083	0	71.9	63	667	1	97.5	30
0.077	0	71.9	62	657	1	96.1	30
0.079	0	71.9	63	670	1	98	30
0.073	0	71.8	64	659	1	96.3	30
0.063	0	71.6	65	672	1	98.2	30
0.056	0	71.4	66	659	1	96.3	30
0.033	0	71.2	67	666	1	97.4	30
0.023	0	71.2	68	661	1	96.6	30
0	0.044	71.4	69	665	1	97.2	30
0	0.085	71.4	69	661	1	96.6	30
0	0.058	71.6	70	669	1	97.8	30
0	0.05	71.8	71	661	1	96.6	30
0	0.075	71.8	71	673	1	98.4	30
0	0.113	71.9	72	649	1	94.9	30
0	0.137	72.3	72	674	1	98.5	30
0	0.117	72.4	70	653	1	95.5	30
0	0.11	72.6	70	672	1	98.2	30
0	0.156	72.8	70	655	1	95.8	30
0	0.202	73.1	68	667	1	97.5	30
0	0.2	73.3	66	659	1	96.3	30
0	0.181	73.6	64	670	1	98	30
0	0.177	73.6	63	667	1	97.5	30
0	0.171	73.8	62	654	1	95.6	30
0	0.171	74	61	673	1	98.4	30
0	0.167	74	61	649	1	94.9	30
0	0.16	74	60	675	1	98.7	30
0	0.156	74.2	60	654	1	95.6	30
0	0.142	74	59	669	1	97.8	30
0	0.117	74	60	658	1	96.2	30
0	0.092	74	59	674	1	98.5	30
0	0.021	73.8	59	662	1	96.8	30
0.054	0	73.3	60	663	1	96.9	30
0.063	0	73	61	627	1	91.7	30
0.071	0	72.4	62	666	1	97.4	30
0.106	0	71.9	62	657	1	96.1	30
0.127	0	72.4	62	670	1	98	30
0.144	0	72.6	61	662	1	96.8	30
0.16	0	72.6	61	665	1	97.2	30
0.14	0	72.6	61	666	1	97.4	30
0.162	0	72.6	61	655	1	95.8	30
0.16	0	72.4	60	673	1	98.4	30
0.173	0	72.3	60	659	1	96.3	30
0.173	0	72.3	60	660	1	96.5	30
0.177	0	72.1	60	674	1	98.5	30
0.175	0	71.9	60	656	1	95.9	30
0.177	0	71.9	60	665	1	97.2	30
0.177	0	71.8	60	664	1	97.1	30
0.19	0	71.8	60	656	1	95.9	30
0.194	0	71.6	60	668	1	97.7	30
0.202	0	71.4	59	668	1	97.7	30
0.208	0	71.4	59	656	1	95.9	30
0.202	0	71.1	58	660	1	96.5	30
0.177	0	70.2	58	660	1	96.5	30

0.146	0	69.9	59	660	1	96.5	30
0.094	0	69.9	62	669	1	97.8	30
0.044	0	69.9	64	656	1	95.9	30
0	0.021	70.1	65	675	1	98.7	30
0	0.09	70.2	67	657	1	96.1	30
0	0.146	70.6	67	669	1	97.8	30
0	0.146	70.9	67	660	1	96.5	30
0	0.177	71.2	66	661	1	96.6	30
0	0.181	71.4	64	668	1	97.7	30
0	0.235	71.8	62	655	1	95.8	30
0	0.25	72.3	62	675	1	98.7	30
0	0.288	72.6	59	656	1	95.9	30
0	0.327	73.3	59	675	1	98.7	30
0	0.331	73.8	57	654	1	95.6	30
0	0.315	74.2	56	669	1	97.8	30
0	0.337	74.5	52	656	1	95.9	30
0	0.35	74.7	49	672	1	98.2	30
0	0.319	74.7	47	661	1	96.6	30
0	0.25	74.9	52	664	1	97.1	30
0	0.229	75	54	628	1	91.8	30
0	0.221	75.2	57	664	1	97.1	30
0	0.229	75.4	57	673	1	98.4	30
0	0.206	75.4	58	649	1	94.9	30
0	0.185	75.4	58	675	1	98.7	30
0	0.163	75.4	60	652	1	95.3	30
0	0.113	75.2	61	671	1	98.1	30
0	0.071	74.9	64	655	1	95.8	30
0	0.054	74.5	66	669	1	97.8	30
0	0.033	74.3	66	659	1	96.3	30
0	0.01	74	66	674	1	98.5	30
0.027	0	74.3	65	655	1	95.8	30
0.044	0	74.3	64	672	1	98.2	30
0.05	0	74.3	64	654	1	95.6	30
0.021	0	74.3	64	671	1	98.1	30
0.021	0	74.2	64	659	1	96.3	30
0.027	0	74.2	63	667	1	97.5	30
0.037	0	74.2	63	669	1	97.8	30
0.05	0	74	63	663	1	96.9	30
0.054	0	74	63	666	1	97.4	30
0.056	0	74	63	659	1	96.3	30
0.06	0	73.8	63	669	1	97.8	30
0.054	0	73.8	63	658	1	96.2	30
0.048	0	73.6	63	671	1	98.1	30
0.048	0	73.6	63	659	1	96.3	30
0.044	0	73.5	63	671	1	98.1	30
0.044	0	73.5	63	657	1	96.1	30
0.031	0	73.1	63	666	1	97.4	30
0.023	0	72.6	63	666	1	97.4	30
0.006	0	72.4	64	663	1	96.9	30
0	0.012	72.3	65	663	1	96.9	30
0	0.085	72.4	66	663	1	96.9	30
0	0.113	72.6	66	669	1	97.8	30
0	0.163	72.6	65	667	1	97.5	30
0	0.171	72.8	64	656	1	95.9	30
0	0.163	73.1	63	635	1	92.8	30
0	0.244	73.1	63	653	1	95.5	30

0	0.273	73.5	63	673	1	98.4	30
0	0.277	73.6	62	655	1	95.8	30
0	0.283	74	62	669	1	97.8	30
0	0.323	74.2	62	658	1	96.2	30
0	0.327	74.5	62	672	1	98.2	30
0	0.342	74.9	62	664	1	97.1	30
0	0.363	75	61	659	1	96.3	30
0	0.379	75.4	61	669	1	97.8	30
0	0.342	75.7	61	652	1	95.3	30
0	0.354	75.9	61	672	1	98.2	30
0	0.346	76.1	61	653	1	95.5	30
0	0.35	76.4	61	672	1	98.2	30
0	0.319	76.6	62	658	1	96.2	30
0	0.323	76.6	61	673	1	98.4	30
0	0.304	76.6	59	653	1	95.5	30
0	0.25	76.6	60	664	1	97.1	30
0	0.221	76.6	61	652	1	95.3	30
0	0.2	76.4	61	666	1	97.4	30
0	0.173	76.3	61	660	1	96.5	30
0	0.171	76.1	61	661	1	96.6	30
0	0.167	75.9	61	606	1	88.6	30
0	0.167	75.9	61	665	1	97.2	30
0	0.167	75.9	61	670	1	98	30
0	0.152	75.9	61	655	1	95.8	30
0	0.152	75.9	61	675	1	98.7	30
0	0.137	75.9	62	650	1	95	30
0	0.123	75.7	61	676	1	98.8	30
0	0.113	75.7	61	653	1	95.5	30
0	0.102	75.7	61	672	1	98.2	30
0	0.11	75.6	62	658	1	96.2	30
0	0.117	75.6	62	673	1	98.4	30
0	0.127	75.6	62	656	1	95.9	30
0	0.127	75.4	62	670	1	98	30
0	0.117	75.4	62	659	1	96.3	30
0	0.1	75.4	62	667	1	97.5	30
0	0.1	75.2	62	659	1	96.3	30
0	0.09	75.2	62	667	1	97.5	30
0	0.085	75	62	660	1	96.5	30
0	0.079	74.9	62	673	1	98.4	30
0	0.092	74.7	63	660	1	96.5	30
0	0.102	74.5	64	666	1	97.4	30
0	0.11	74.5	65	661	1	96.6	30
0	0.135	74.5	66	664	1	97.1	30
0	0.148	74.5	67	666	1	97.4	30
0	0.177	74.7	68	658	1	96.2	30
0	0.185	74.7	68	672	1	98.2	30
0	0.173	74.9	69	657	1	96.1	30
0	0.185	74.9	70	676	1	98.8	30
0	0.127	74.9	71	652	1	95.3	30
0	0.065	75	71	670	1	98	30
0	0.044	75.2	70	655	1	95.8	30
0	0.075	75.2	70	670	1	98	30
0	0.071	75.2	69	655	1	95.8	30
0	0.075	75.2	69	670	1	98	30
0	0.113	75.2	69	658	1	96.2	30
0	0.121	75.4	69	672	1	98.2	30

0	0.137	75.4	69	663	1	96.9	30
0	0.121	75	65	661	1	96.6	30
0	0.127	74.9	65	664	1	97.1	30
0	0.131	74.9	64	657	1	96.1	30
0	0.117	74.7	64	671	1	98.1	30
0	0.11	74.5	64	651	1	95.2	30
0	0.117	74.5	62	673	1	98.4	30
0	0.069	74.3	62	656	1	95.9	30
0	0.048	74	62	674	1	98.5	30
0	0.044	73.8	61	653	1	95.5	30
0	0.01	73.6	61	673	1	98.4	30
0.021	0	73.3	62	655	1	95.8	30
0	0.004	73	62	671	1	98.1	30
0	0.01	73	62	652	1	95.3	30
0	0.004	73.3	62	673	1	98.4	30
0.017	0	73.5	62	661	1	96.6	30
0.021	0	73.5	62	670	1	98	30
0.015	0	73.6	62	658	1	96.2	30
0.01	0	73.6	62	671	1	98.1	30
0.004	0	73.6	62	657	1	96.1	30
0.006	0	73.6	62	668	1	97.7	30
0	0	73.6	62	656	1	95.9	30
0	0.006	73.6	62	664	1	97.1	30
0	0	73.6	63	669	1	97.8	30
0.006	0	73.5	63	662	1	96.8	30
0.01	0	73.5	63	655	1	95.8	30
0.021	0	73.5	63	650	1	95	30
0.044	0	73.5	63	664	1	97.1	30
0.05	0	73.5	63	660	1	96.5	30
0.054	0	73.3	63	667	1	97.5	30
0.06	0	73	63	659	1	96.3	30
0.056	0	72.3	64	674	1	98.5	30
0.056	0	71.9	64	654	1	95.6	30
0.037	0	71.8	65	673	1	98.4	30
0.027	0	71.6	65	653	1	95.5	30
0.01	0	71.6	66	673	1	98.4	30
0	0.027	71.6	66	654	1	95.6	30
0	0.027	71.8	67	672	1	98.2	30
0	0.065	71.9	67	659	1	96.3	30
0	0.092	71.9	66	673	1	98.4	30
0	0.135	72.1	65	653	1	95.5	30
0	0.146	72.3	64	670	1	98	30
0	0.188	72.6	65	656	1	95.9	30
0	0.192	72.8	66	672	1	98.2	30
0	0.171	73	66	660	1	96.5	30
0	0.177	73.1	66	665	1	97.2	30
0	0.163	73.3	65	667	1	97.5	30
0	0.148	73.3	66	663	1	96.9	30
0	0.123	73.3	67	670	1	98	30
0	0.131	73.6	69	652	1	95.3	30
0	0.16	73.8	69	673	1	98.4	30
0	0.181	74	68	656	1	95.9	30
0	0.177	74	67	671	1	98.1	30
0	0.135	74	67	653	1	95.5	30
0	0.121	73.8	63	632	1	92.4	30
0	0.081	73.6	63	660	1	96.5	30

0	0.079	73.5	58	673	1	98.4	30
0	0.027	73.1	58	661	1	96.6	30
0	0.01	72.8	59	665	1	97.2	30
0	0.006	72.6	60	656	1	95.9	30
0.006	0	72.3	60	665	1	97.2	30
0.027	0	72.1	62	659	1	96.3	30
0.044	0	72.6	62	668	1	97.7	30
0.077	0	72.8	62	657	1	96.1	30
0.108	0	72.8	61	674	1	98.5	30
0.1	0	72.8	61	653	1	95.5	30
0.113	0	72.6	61	672	1	98.2	30
0.133	0	72.6	61	660	1	96.5	30
0.144	0	72.6	61	664	1	97.1	30
0.144	0	72.6	61	663	1	96.9	30
0.15	0	72.4	61	660	1	96.5	30
0.15	0	72.4	60	672	1	98.2	30
0.15	0	72.3	60	657	1	96.1	30
0.16	0	72.3	60	667	1	97.5	30
0.156	0	72.1	60	664	1	97.1	30
0.156	0	71.9	60	655	1	95.8	30
0.154	0	71.9	60	670	1	98	30
0.15	0	71.8	60	662	1	96.8	30
0.15	0	71.8	60	667	1	97.5	30
0.144	0	71.8	61	667	1	97.5	30
0.144	0	71.6	60	656	1	95.9	30
0.133	0	71.6	60	668	1	97.7	30
0.119	0	71.6	61	654	1	95.6	30
0.108	0	71.6	61	671	1	98.1	30
0.1	0	71.6	61	663	1	96.9	30
0.079	0	71.6	61	663	1	96.9	30
0	0.004	71.6	61	665	1	97.2	30
0	0.021	71.6	61	661	1	96.6	30
0	0.05	71.8	61	664	1	97.1	30
0	0.048	71.8	62	665	1	97.2	30
0	0.033	71.9	62	660	1	96.5	30
0	0.029	72.1	62	668	1	97.7	30
0	0.04	72.1	62	660	1	96.5	30
0	0.017	72.3	62	673	1	98.4	30
0.004	0	72.3	62	651	1	95.2	30
0	0.023	72.3	61	656	1	95.9	30
0	0.033	72.3	60	618	1	90.4	30
0	0.027	72.3	59	673	1	98.4	30
0	0.038	72.3	58	653	1	95.5	30
0	0.04	72.3	58	671	1	98.1	30
0	0.023	72.1	57	658	1	96.2	30
0	0.021	72.1	57	673	1	98.4	30
0	0.004	72.3	56	659	1	96.3	30
0.01	0	72.1	55	659	1	96.3	30
0.048	0	72.1	55	652	1	95.3	30
0.1	0	72.1	54	667	1	97.5	30
0.137	0	72.1	54	659	1	96.3	30
0.16	0	71.9	54	668	1	97.7	30
0.167	0	71.9	54	664	1	97.1	30
0.173	0	71.8	54	665	1	97.2	30
0.213	0	71.6	54	665	1	97.2	30
0.208	0	71.6	54	658	1	96.2	30

0.246	0	71.4	54	665	1	97.2	30
0.248	0	71.2	53	666	1	97.4	30
0.258	0	71.1	54	662	1	96.8	30
0.273	0	70.9	54	661	1	96.6	30
0.285	0	70.7	54	668	1	97.7	30
0.29	0	70.7	53	666	1	97.4	30
0.304	0	70.6	54	658	1	96.2	30
0.31	0	70.4	53	606	1	88.6	30
0.317	0	70.2	53	669	1	97.8	30
0.317	0	70.1	53	662	1	96.8	30
0.323	0	69.9	53	658	1	96.2	30
0.342	0	69.7	53	666	1	97.4	30
0.342	0	69.6	53	668	1	97.7	30
0.35	0	69.4	53	665	1	97.2	30
0.356	0	69.2	53	657	1	96.1	30
0.335	0	69	53	663	1	96.9	30
0.296	0	68.9	53	671	1	98.1	30
0.221	0	68.9	53	663	1	96.9	30
0.169	0	68.9	53	660	1	96.5	30
0.063	0	68.9	53	672	1	98.2	30
0.04	0	68.9	54	657	1	96.1	30
0	0.004	69	54	666	1	97.4	30
0	0.054	69.2	54	658	1	96.2	30
0	0.102	69.2	54	665	1	97.2	30
0	0.117	69.4	54	662	1	96.8	30
0	0.121	69.6	54	657	1	96.1	30
0	0.171	69.7	54	672	1	98.2	30
0	0.137	69.9	54	623	1	91.1	30
0	0.148	70.1	55	675	1	98.7	30
0	0.152	70.2	55	657	1	96.1	30
0	0.137	70.4	55	667	1	97.5	30
0	0.171	70.6	55	660	1	96.5	30
0	0.131	70.7	55	662	1	96.8	30
0	0.202	70.9	56	667	1	97.5	30
0	0.181	71.1	56	653	1	95.5	30
0	0.156	71.2	56	672	1	98.2	30
0	0.156	71.4	56	657	1	96.1	30
0	0.177	71.6	56	672	1	98.2	30
0	0.156	71.8	57	658	1	96.2	30
0	0.113	71.9	57	670	1	98	30
0	0.04	71.9	57	621	1	90.8	30
0.01	0	72.1	57	666	1	97.4	30
0.067	0	72.1	57	660	1	96.5	30
0.077	0	72.1	57	667	1	97.5	30
0.063	0	72.1	57	658	1	96.2	30
0.106	0	72.1	57	673	1	98.4	30
0.133	0	72.1	57	655	1	95.8	30
0.119	0	71.9	58	667	1	97.5	30
0.131	0	71.9	57	665	1	97.2	30
0.144	0	71.9	57	659	1	96.3	30
0.16	0	71.8	57	667	1	97.5	30
0.167	0	71.8	57	663	1	96.9	30
0.167	0	71.8	57	667	1	97.5	30
0.173	0	71.6	57	665	1	97.2	30
0.167	0	71.6	57	656	1	95.9	30
0.169	0	71.6	57	669	1	97.8	30

0.156	0	71.4	57	665	1	97.2	30
0.156	0	71.4	57	658	1	96.2	30
0.146	0	71.4	57	673	1	98.4	30
0.15	0	71.2	57	656	1	95.9	30
0.146	0	71.2	57	665	1	97.2	30
0.15	0	71.2	57	664	1	97.1	30
0.15	0	70.9	55	657	1	96.1	30
0.14	0	70.2	54	670	1	98	30
0.121	0	69.7	55	660	1	96.5	30
0.079	0	69.7	56	671	1	98.1	30
0.021	0	69.7	58	656	1	95.9	30
0	0.044	69.9	60	669	1	97.8	30
0	0.096	70.2	61	654	1	95.6	30
0	0.181	70.6	63	673	1	98.4	30
0	0.177	71.1	64	652	1	95.3	30
0	0.269	71.4	66	674	1	98.5	30
0	0.296	71.9	67	657	1	96.1	30
0	0.3	72.6	67	672	1	98.2	30
0	0.265	73.1	68	661	1	96.6	30
0	0.288	73.6	68	667	1	97.5	30
0	0.254	74.2	69	662	1	96.8	30
0	0.277	74.3	70	660	1	96.5	30
0	0.25	74.7	69	672	1	98.2	30
0	0.188	74.9	67	652	1	95.3	30
0	0.217	74.9	67	675	1	98.7	30
0	0.217	75.2	67	658	1	96.2	30
0	0.196	75.4	66	676	1	98.8	30
0	0.173	75.2	66	658	1	96.2	30
0	0.167	75.2	66	664	1	97.1	30
0	0.185	75	67	661	1	96.6	30
0	0.156	75	67	662	1	96.8	30
0	0.156	74.9	66	665	1	97.2	30
0	0.117	74.9	65	656	1	95.9	30
0	0.081	74.5	66	672	1	98.2	30
0	0.06	74.3	64	658	1	96.2	30
0	0.033	74	62	673	1	98.4	30
0	0.017	73.6	60	653	1	95.5	30
0	0	73.1	57	670	1	98	30
0.027	0	73.3	59	657	1	96.1	30
0.05	0	73.5	58	670	1	98	30
0.073	0	73.5	58	659	1	96.3	30
0.096	0	73.3	58	662	1	96.8	30
0.102	0	73.1	58	672	1	98.2	30
0.113	0	73	58	657	1	96.1	30
0.115	0	72.8	58	669	1	97.8	30
0.119	0	72.8	57	656	1	95.9	30
0.137	0	72.6	57	672	1	98.2	30
0.144	0	72.4	57	661	1	96.6	30
0.146	0	72.3	57	662	1	96.8	30
0.154	0	72.1	57	673	1	98.4	30
0.175	0	71.9	57	655	1	95.8	30
0.2	0	71.8	56	672	1	98.2	30
0.219	0	71.6	56	661	1	96.6	30
0.231	0	71.4	56	622	1	90.9	30
0.248	0	71.1	52	667	1	97.5	30
0.248	0	69.7	50	665	1	97.2	30

0.219	0	69.2	50	659	1	96.3	30
0.162	0	68.9	51	660	1	96.5	30
0.15	0	69	51	656	1	95.9	30
0.09	0	69	51	672	1	98.2	30
0.077	0	69.2	50	654	1	95.6	30
0.015	0	69.4	50	672	1	98.2	30
0	0.027	69.6	51	658	1	96.2	30
0	0.092	69.9	51	674	1	98.5	30
0	0.038	70.2	52	655	1	95.8	30
0	0.156	70.6	51	670	1	98	30
0	0.081	70.9	53	658	1	96.2	30
0	0.09	71.2	54	664	1	97.1	30
0	0.096	71.6	55	659	1	96.3	30
0	0.081	71.9	55	661	1	96.6	30
0	0.06	72.1	54	665	1	97.2	30
0	0.069	72.1	53	664	1	97.1	30
0	0.079	72.3	52	668	1	97.7	30
0	0.09	72.4	52	655	1	95.8	30
0	0.1	72.6	53	666	1	97.4	30
0	0.081	72.6	52	652	1	95.3	30
0	0.079	72.8	53	670	1	98	30
0	0.058	72.8	53	658	1	96.2	30
0	0.044	72.8	54	668	1	97.7	30
0	0.027	72.6	54	658	1	96.2	30
0.004	0	72.4	53	674	1	98.5	30
0.037	0	72.1	53	659	1	96.3	30
0.06	0	71.8	53	666	1	97.4	30
0.071	0	71.4	52	657	1	96.1	30
0.073	0	71.1	52	672	1	98.2	30
0.079	0	70.9	53	656	1	95.9	30
0.094	0	71.4	53	673	1	98.4	30
0.127	0	71.6	53	662	1	96.8	30
0.137	0	71.6	53	663	1	96.9	30
0.137	0	71.6	53	664	1	97.1	30
0.146	0	71.6	53	657	1	96.1	30
0.137	0	71.4	53	673	1	98.4	30
0.14	0	71.4	53	663	1	96.9	30
0.14	0	71.4	53	659	1	96.3	30
0.127	0	71.4	54	673	1	98.4	30
0.127	0	71.4	54	655	1	95.8	30
0.115	0	71.2	54	670	1	98	30
0.113	0	71.2	54	660	1	96.5	30
0.125	0	71.2	54	663	1	96.9	30
0.131	0	71.2	54	665	1	97.2	30
0.119	0	71.2	54	661	1	96.6	30
0.113	0	71.2	54	670	1	98	30
0.113	0	70.9	55	655	1	95.8	30
0.102	0	70.6	58	669	1	97.8	30
0.063	0	70.2	60	664	1	97.1	30
0.006	0	70.4	62	661	1	96.6	30
0	0.048	70.7	64	665	1	97.2	30
0	0.11	71.1	68	664	1	97.1	30
0	0.188	71.4	71	666	1	97.4	30
0	0.221	71.9	73	671	1	98.1	30
0	0.258	72.4	74	653	1	95.5	30
0	0.265	73	75	671	1	98.1	30

0	0.304	73.5	76	653	1	95.5	30
0	0.315	73.8	75	674	1	98.5	30
0	0.337	74.2	74	656	1	95.9	30
0	0.35	74.5	74	671	1	98.1	30
0	0.35	74.9	73	660	1	96.5	30
0	0.371	75.2	73	672	1	98.2	30
0	0.342	75.6	72	665	1	97.2	30
0	0.331	75.7	71	656	1	95.9	30
0	0.335	75.9	70	671	1	98.1	30
0	0.335	76.3	70	653	1	95.5	30
0	0.319	76.3	68	674	1	98.5	30
0	0.3	76.3	67	653	1	95.5	30
0	0.283	76.3	67	674	1	98.5	30
0	0.258	76.3	66	655	1	95.8	30
0	0.24	76.3	65	676	1	98.8	30
0	0.24	76.1	65	658	1	96.2	30
0	0.202	76.1	65	660	1	96.5	30
0	0.171	75.9	66	654	1	95.6	30
0	0.152	75.7	66	661	1	96.6	30
0	0.156	75.6	66	666	1	97.4	30
0	0.156	75.4	66	655	1	95.8	30
0	0.148	75.2	67	672	1	98.2	30
0	0.137	75.4	66	660	1	96.5	30
0	0.127	75.4	66	672	1	98.2	30
0	0.121	75.4	66	652	1	95.3	30
0	0.113	75.4	66	674	1	98.5	30
0	0.102	75.2	66	654	1	95.6	30
0	0.096	75.2	66	673	1	98.4	30
0	0.09	75.2	66	655	1	95.8	30
0	0.081	75	66	672	1	98.2	30
0	0.079	75	66	659	1	96.3	30
0	0.081	75	66	673	1	98.4	30
0	0.085	74.9	66	656	1	95.9	30
0	0.09	74.9	66	671	1	98.1	30
0	0.085	74.7	66	658	1	96.2	30
0	0.081	74.7	66	669	1	97.8	30
0	0.075	74.7	66	622	1	90.9	30
0	0.071	74.7	66	666	1	97.4	30
0	0.065	74.3	65	659	1	96.3	30
0	0.06	74	65	674	1	98.5	30
0	0.069	73.6	65	661	1	96.6	30
0	0.075	73.6	65	669	1	97.8	30
0	0.085	73.5	66	658	1	96.2	30
0	0.102	73.5	66	665	1	97.2	30
0	0.131	73.5	66	662	1	96.8	30
0	0.123	73.6	67	661	1	96.6	30
0	0.188	73.6	68	633	1	92.5	30
0	0.254	74	69	660	1	96.5	30
0	0.265	74.3	68	675	1	98.7	30
0	0.281	74.5	67	652	1	95.3	30
0	0.296	74.9	67	673	1	98.4	30
0	0.304	75.2	66	655	1	95.8	30
0	0.346	75.4	66	669	1	97.8	30
0	0.327	75.6	65	658	1	96.2	30
0	0.323	75.9	64	667	1	97.5	30
0	0.354	76.1	65	662	1	96.8	30

0	0.346	76.4	64	666	1	97.4	30
0	0.35	76.6	63	669	1	97.8	30
0	0.337	76.6	63	656	1	95.9	30
0	0.323	76.8	63	672	1	98.2	30
0	0.31	77	63	652	1	95.3	30
0	0.265	77	63	676	1	98.8	30
0	0.265	77	63	653	1	95.5	30
0	0.244	76.8	63	636	1	93	30
0	0.225	76.8	63	657	1	96.1	30
0	0.215	76.6	63	675	1	98.7	30
0	0.202	76.4	63	660	1	96.5	30
0	0.206	76.4	63	662	1	96.8	30
0	0.2	76.3	63	665	1	97.2	30
0	0.185	76.3	63	657	1	96.1	30
0	0.171	76.3	63	673	1	98.4	30
0	0.167	76.3	63	651	1	95.2	30
0	0.16	76.3	63	613	1	89.6	30
0	0.156	76.3	63	657	1	96.1	30
0	0.148	76.1	64	676	1	98.8	30
0	0.137	76.1	63	654	1	95.6	30
0	0.131	75.9	63	671	1	98.1	30
0	0.131	75.9	64	657	1	96.1	30
0	0.131	75.9	64	668	1	97.7	30
0	0.131	75.7	64	660	1	96.5	30
0	0.131	75.7	64	665	1	97.2	30
0	0.123	75.7	64	623	1	91.1	30
0	0.121	75.6	64	669	1	97.8	30
0	0.123	75.6	64	662	1	96.8	30
0	0.123	75.6	64	657	1	96.1	30
0	0.121	75.6	64	659	1	96.3	30
0	0.069	75.4	66	662	1	96.8	30
0	0.058	74.9	70	670	1	98	30
0	0.069	74.7	71	655	1	95.8	30
0	0.096	74.7	72	630	1	92.1	30
0	0.121	74.7	73	660	1	96.5	30
0	0.137	74.7	73	673	1	98.4	30
0	0.177	75	72	648	1	94.7	30
0	0.258	75.2	71	674	1	98.5	30
0	0.262	75.2	71	655	1	95.8	30
0	0.281	75.4	71	671	1	98.1	30
0	0.335	75.4	70	657	1	96.1	30
0	0.371	75.6	70	668	1	97.7	30
0	0.396	75.6	70	660	1	96.5	30
0	0.423	75.7	70	672	1	98.2	30
0	0.431	75.9	70	665	1	97.2	30
0	0.44	75.9	70	660	1	96.5	30
0	0.435	76.1	70	664	1	97.1	30
0	0.458	76.3	71	661	1	96.6	30
0	0.488	76.4	71	666	1	97.4	30
0	0.488	76.6	71	660	1	96.5	30
0	0.467	76.6	72	665	1	97.2	30
0	0.431	76.8	72	662	1	96.8	30
0	0.41	77	72	665	1	97.2	30
0	0.323	77	72	658	1	96.2	30
0	0.367	77.2	72	671	1	98.1	30
0	0.292	77.2	73	651	1	95.2	30

0	0.292	77.3	73	676	1	98.8	30
0	0.258	77.3	73	649	1	94.9	30
0	0.25	77.3	73	636	1	93	30
0	0.244	77.3	74	654	1	95.6	30
0	0.262	77.5	74	676	1	98.8	30
0	0.269	77.5	74	661	1	96.6	30
0	0.273	77.5	74	664	1	97.1	30
0	0.281	77.3	75	665	1	97.2	30
0	0.262	77.3	75	658	1	96.2	30
0	0.221	77.3	75	673	1	98.4	30
0	0.196	77.2	75	651	1	95.2	30
0	0.217	77.2	75	674	1	98.5	30
0	0.206	77	75	657	1	96.1	30
0	0.192	77	75	673	1	98.4	30
0	0.163	77	75	656	1	95.9	30
0	0.142	76.8	75	671	1	98.1	30
0	0.131	76.8	75	657	1	96.1	30
0	0.123	76.8	76	666	1	97.4	30
0	0.131	76.6	75	662	1	96.8	30
0	0.117	76.6	75	663	1	96.9	30
0	0.106	76.6	75	627	1	91.7	30
0	0.096	76.4	75	667	1	97.5	30
0	0.085	76.4	75	665	1	97.2	30
0	0.092	76.4	75	660	1	96.5	30
0	0.121	76.4	75	668	1	97.7	30
0	0.16	76.3	75	654	1	95.6	30
0	0.188	76.3	75	671	1	98.1	30
0	0.288	76.3	74	630	1	92.1	30
0	0.346	76.3	74	657	1	96.1	30
0	0.379	76.3	75	658	1	96.2	30
0	0.371	76.4	74	673	1	98.4	30
0	0.396	76.4	74	655	1	95.8	30
0	0.387	76.4	74	670	1	98	30
0	0.379	76.6	74	657	1	96.1	30
0	0.483	76.6	74	667	1	97.5	30
0	0.435	76.8	74	659	1	96.3	30
0	0.292	76.8	74	667	1	97.5	30
0	0.337	77	74	657	1	96.1	30
0	0.358	77.2	74	674	1	98.5	30
0	0.308	77.2	74	661	1	96.6	30
0	0.235	77.3	74	663	1	96.9	30
0	0.21	77.3	75	664	1	97.1	30
0	0.215	77.3	75	659	1	96.3	30
0	0.206	77.3	75	672	1	98.2	30
0	0.206	77.3	75	653	1	95.5	30
0	0.2	77.3	75	671	1	98.1	30
0	0.188	77.3	75	658	1	96.2	30
0	0.217	77.3	75	675	1	98.7	30
0	0.206	77.3	75	657	1	96.1	30
0	0.188	77.3	75	667	1	97.5	30
0	0.171	77.3	75	661	1	96.6	30
0	0.167	77.3	75	661	1	96.6	30
0	0.16	77.2	75	664	1	97.1	30
0	0.135	77.2	76	659	1	96.3	30
0	0.127	77.2	76	665	1	97.2	30
0	0.121	77	76	663	1	96.9	30

0	0.117	77	76	670	1	98	30
0	0.106	77	76	655	1	95.8	30
0	0.11	76.8	76	675	1	98.7	30
0	0.106	76.8	76	651	1	95.2	30
0	0.102	76.8	76	675	1	98.7	30
0	0.1	76.6	75	651	1	95.2	30
0	0.1	76.6	75	674	1	98.5	30
0	0.092	76.6	75	655	1	95.8	30
0	0.1	76.4	75	676	1	98.8	30
0	0.1	76.4	75	656	1	95.9	30
0	0.092	76.4	75	635	1	92.8	30
0	0.092	76.4	75	603	1	88.2	30
0	0.1	76.3	75	667	1	97.5	30
0	0.092	76.3	75	627	1	91.7	30
0	0.09	76.3	75	542	1	79.2	30
0	0.1	76.3	75	658	1	96.2	30
0	0.113	76.1	75	641	1	93.7	30
0	0.131	76.1	75	649	1	94.9	30
0	0.156	76.1	75	610	1	89.2	30
0	0.185	76.1	75	663	1	96.9	30
0	0.229	76.1	74	658	1	96.2	30
0	0.296	76.1	74	670	1	98	30
0	0.35	76.3	74	654	1	95.6	30
0	0.387	76.3	74	673	1	98.4	30
0	0.383	76.3	74	659	1	96.3	30
0	0.406	76.4	74	675	1	98.7	30
0	0.415	76.4	74	655	1	95.8	30
0	0.483	76.6	74	671	1	98.1	30
0	0.483	76.6	74	657	1	96.1	30
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0	0.075	76.3	74	627	1	91.7	30
0	0.081	76.6	74	642	1	93.9	30
0	0.096	76.6	74	667	1	97.5	30
0	0.113	76.4	74	518	1	75.7	30
0	0.102	76.3	74	616	1	90.1	30
0	0.092	76.3	74	628	1	91.8	30
0	0.096	76.3	74	458	1	67	30
0	0.096	76.3	74	448	1	65.5	30
0	0.096	76.3	74	516	1	75.4	30
0	0.106	76.1	74	562	1	82.2	30
0	0.092	76.1	74	394	1	57.6	30
0	0.09	76.1	74	477	1	69.7	30
0	0.085	76.1	74	596	1	87.1	30
0	0.075	76.1	74	597	1	87.3	30
0	0.075	76.1	74	659	1	96.3	30
0	0.079	75.9	74	656	1	95.9	30
0	0.069	75.9	74	653	1	95.5	30
0	0.069	75.9	74	634	1	92.7	30
0	0.065	75.9	74	507	1	74.1	30
0	0.06	75.9	74	475	1	69.4	30
0	0.058	75.9	74	352	1	51.5	30
0	0.054	75.7	74	588	1	86	30
0	0.044	75.7	74	635	1	92.8	30
0	0.033	75.7	74	649	1	94.9	30
0	0.029	75.6	74	564	1	82.5	30
0	0.027	75.6	74	571	1	83.5	30

0	0.027	75.6	74	606	1	88.6	30
0	0.029	75.4	74	578	1	84.5	30
0	0.027	75.4	74	642	1	93.9	30
0	0.023	75.4	73	621	1	90.8	30
0	0.027	75.4	74	663	1	96.9	30
0	0.021	75.2	73	667	1	97.5	30
0	0.012	75.2	73	658	1	96.2	30
0	0.01	75.2	73	667	1	97.5	30
0	0.017	75.2	73	662	1	96.8	30
0.004	0	75	73	660	1	96.5	30
0.031	0	75	73	663	1	96.9	30
0.054	0	75	73	658	1	96.2	30
0.067	0	74.9	72	669	1	97.8	30
0.096	0	74.9	72	656	1	95.9	30
0.085	0	74.9	71	670	1	98	30
0.044	0	74.7	70	659	1	96.3	30
0	0.006	74.7	70	670	1	98	30
0	0.01	74.7	69	655	1	95.8	30
0	0.01	74.5	69	658	1	96.2	30
0	0.038	74.5	68	655	1	95.8	30
0	0.075	74.3	68	672	1	98.2	30
0	0.081	74.3	67	653	1	95.5	30
0	0.071	74.2	67	635	1	92.8	30
0	0.11	74.2	67	659	1	96.3	30
0	0.106	74.2	67	674	1	98.5	30
0	0.135	74.2	67	657	1	96.1	30
0	0.117	74.2	67	668	1	97.7	30
0	0.127	74.2	67	658	1	96.2	30
0	0.135	74.2	66	667	1	97.5	30
0	0.16	74.2	66	659	1	96.3	30
0	0.16	74.2	66	666	1	97.4	30
0	0.16	74.3	66	664	1	97.1	30
0	0.167	74.3	66	625	1	91.4	30
0	0.156	74.3	66	673	1	98.4	30
0	0.163	74.3	65	654	1	95.6	30
0	0.152	74.5	65	637	1	93.1	30
0	0.142	74.5	65	656	1	95.9	30
0	0.117	74.5	65	672	1	98.2	30
0	0.09	74.7	64	659	1	96.3	30
0	0.023	74.7	64	665	1	97.2	30
0.023	0	74.7	64	659	1	96.3	30
0.037	0	74.5	64	673	1	98.4	30
0.05	0	74.5	64	655	1	95.8	30
0.037	0	74.5	64	668	1	97.7	30
0.06	0	74.5	64	655	1	95.8	30
0.05	0	74.5	64	675	1	98.7	30
0.031	0	74.5	64	655	1	95.8	30
0.063	0	74.5	64	671	1	98.1	30
0.05	0	74.3	64	665	1	97.2	30
0.071	0	74.3	64	661	1	96.6	30