

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir
9/1/2004	12:30 AM	61.2	61.6	60.9	91	58.6	0.9	WSW
9/1/2004	1:00 AM	61	61.2	60.9	91	58.4	0.9	WSW
9/1/2004	1:30 AM	60.7	61	60.7	92	58.4	0.9	WSW
9/1/2004	2:00 AM	60.7	60.7	60.4	93	58.7	1.7	WSW
9/1/2004	2:30 AM	60.9	61	60.7	94	59.2	1.7	W
9/1/2004	3:00 AM	60.5	60.9	60.5	95	59.1	0.9	W
9/1/2004	3:30 AM	60.4	60.7	60.4	95	59	0.9	W
9/1/2004	4:00 AM	60.2	60.4	60.2	96	59.1	0.9	W
9/1/2004	4:30 AM	60.2	60.2	59.9	96	59.1	1.7	W
9/1/2004	5:00 AM	59.9	60.2	59.9	96	58.8	2.6	WSW
9/1/2004	5:30 AM	59.6	59.9	59.5	96	58.5	1.7	W
9/1/2004	6:00 AM	59.5	59.6	59.3	96	58.4	1.7	W
9/1/2004	6:30 AM	59.9	59.9	59.5	95	58.5	2.6	WSW
9/1/2004	7:00 AM	61.6	61.6	59.9	92	59.3	2.6	WSW
9/1/2004	7:30 AM	63.9	63.9	61.6	87	60	3.5	W
9/1/2004	8:00 AM	65.6	65.6	63.9	83	60.3	4.3	WNW
9/1/2004	8:30 AM	67.1	67.3	65.6	77	59.6	5.2	NW
9/1/2004	9:00 AM	66.4	67.8	66.4	77	59	6.1	NW
9/1/2004	9:30 AM	68.8	69.6	66.4	73	59.8	5.2	NW
9/1/2004	10:00 AM	67.6	68.9	67.1	75	59.4	6.1	NW
9/1/2004	10:30 AM	68.8	69.9	67.6	71	59	5.2	NW
9/1/2004	11:00 AM	70.3	70.6	68.8	68	59.2	5.2	NW
9/1/2004	11:30 AM	72	72	69.6	63	58.7	7	NNW
9/1/2004	12:00 PM	70.8	72.7	70.8	68	59.7	7	NW
9/1/2004	12:30 PM	71.3	72.1	70.4	68	60.2	7	N
9/1/2004	1:00 PM	71.5	71.5	70.1	66	59.5	9.6	N
9/1/2004	1:30 PM	71.6	71.8	70.4	72	62.1	8.7	N
9/1/2004	2:00 PM	70.8	72.1	70.8	74	62.1	7.8	NW
9/1/2004	2:30 PM	70.1	71.3	69.4	71	60.3	7.8	N
9/1/2004	3:00 PM	69.9	70.6	69.4	74	61.2	7	NW
9/1/2004	3:30 PM	70.1	70.3	69.8	74	61.4	6.1	N
9/1/2004	4:00 PM	69.8	70.3	69.3	71	60	6.1	N
9/1/2004	4:30 PM	70.4	70.6	69.6	74	61.7	4.3	N
9/1/2004	5:00 PM	69.6	70.4	69.4	74	60.9	5.2	N
9/1/2004	5:30 PM	68.8	69.6	68.8	76	60.9	4.3	N
9/1/2004	6:00 PM	68.3	68.9	68.1	78	61.2	2.6	NNW
9/1/2004	6:30 PM	67.1	68.3	67.1	80	60.7	0.9	NNW
9/1/2004	7:00 PM	65.8	66.9	65.8	82	60.2	0	NNW
9/1/2004	7:30 PM	63.9	65.8	63.7	90	60.9	0	NNW
9/1/2004	8:00 PM	63.2	64	62.7	91	60.5	0	---
9/1/2004	8:30 PM	61.5	63.4	61.5	93	59.5	0	---
9/1/2004	9:00 PM	61.6	62	61.2	92	59.3	0	NNW
9/1/2004	9:30 PM	60.1	61.6	60.1	94	58.4	0	NNW
9/1/2004	10:00 PM	59.8	60.2	59.8	95	58.4	0	NNW
9/1/2004	10:30 PM	59	59.8	59	95	57.6	0	NNW
9/1/2004	11:00 PM	59	59.5	58.9	96	57.9	0	NNW
9/1/2004	11:30 PM	56.9	59	56.9	95	55.5	0.9	N
9/2/2004	12:00 AM	57.3	58.4	56.7	96	56.2	0	N
9/2/2004	12:30 AM	56.3	57.5	56.3	97	55.5	0	---
9/2/2004	1:00 AM	56.3	56.3	55.6	98	55.7	0	N
9/2/2004	1:30 AM	57	57.2	56.2	98	56.4	0.9	N
9/2/2004	2:00 AM	56.5	57	56.2	94	54.8	0.9	NE
9/2/2004	2:30 AM	54.8	56.5	54.8	95	53.4	0	NE
9/2/2004	3:00 AM	54.7	55.1	54.5	96	53.6	1.7	NE

9/2/2004	3:30 AM	54.7	55.1	54.7	95	53.3	0.9 NE
9/2/2004	4:00 AM	55.3	55.4	54.7	95	53.9	0 NE
9/2/2004	4:30 AM	54.2	55.3	54.1	96	53.1	0 ENE
9/2/2004	5:00 AM	54.8	55	54.2	94	53.1	0 ENE
9/2/2004	5:30 AM	54.8	55.3	54.7	94	53.1	0 ENE
9/2/2004	6:00 AM	55.6	55.6	54.8	92	53.3	0.9 ENE
9/2/2004	6:30 AM	56.5	56.5	55.4	92	54.2	0.9 ENE
9/2/2004	7:00 AM	58.1	58.1	56.5	91	55.5	0.9 ESE
9/2/2004	7:30 AM	60.7	60.7	58.3	87	56.8	0.9 ESE
9/2/2004	8:00 AM	62.4	62.4	60.4	88	58.8	2.6 SE
9/2/2004	8:30 AM	64.2	64.7	62.1	83	58.9	2.6 SSW
9/2/2004	9:00 AM	64.7	65.2	63.7	80	58.4	3.5 SSE
9/2/2004	9:30 AM	64.7	65.6	64.5	82	59.1	4.3 SSE
9/2/2004	10:00 AM	68.3	68.3	64.7	74	59.7	3.5 SSE
9/2/2004	10:30 AM	68.9	68.9	66.8	74	60.3	1.7 S
9/2/2004	11:00 AM	70.1	71.6	67.8	66	58.2	2.6 SE
9/2/2004	11:30 AM	72.3	72.3	69.3	63	59	0.9 SSW
9/2/2004	12:00 PM	74.4	74.9	70.9	54	56.7	1.7 SE
9/2/2004	12:30 PM	74.4	74.7	72	54	56.7	1.7 ENE
9/2/2004	1:00 PM	72.1	76.3	71.1	63	58.8	1.7 N
9/2/2004	1:30 PM	74.6	75.1	72.3	52	55.8	1.7 NNE
9/2/2004	2:00 PM	71.5	75.1	71.5	59	56.4	0.9 W
9/2/2004	2:30 PM	75.1	75.6	72.1	53	56.8	0.9 N
9/2/2004	3:00 PM	73.3	76.7	73.3	66	61.3	2.6 N
9/2/2004	3:30 PM	71.1	73.5	71.1	66	59.2	7.8 NNE
9/2/2004	4:00 PM	70.9	71.5	70.9	68	59.8	7 N
9/2/2004	4:30 PM	70.4	70.9	70.3	70	60.1	7 NNE
9/2/2004	5:00 PM	70.3	70.6	70.3	66	58.4	3.5 NE
9/2/2004	5:30 PM	69.6	70.6	69.6	70	59.4	2.6 NNE
9/2/2004	6:00 PM	68.8	69.6	68.8	72	59.4	1.7 NE
9/2/2004	6:30 PM	67.6	68.8	67.4	78	60.5	0.9 NE
9/2/2004	7:00 PM	65.3	67.6	65.3	84	60.3	0 NE
9/2/2004	7:30 PM	64.5	65.3	64	85	59.9	0 NE
9/2/2004	8:00 PM	63.1	64.5	62.6	88	59.5	0 NE
9/2/2004	8:30 PM	62.4	63.1	62.1	87	58.5	0 NE
9/2/2004	9:00 PM	62.6	63.2	62.1	83	57.4	0 ENE
9/2/2004	9:30 PM	61.2	62.6	61.2	87	57.3	0 ENE
9/2/2004	10:00 PM	60.9	61.3	60.7	88	57.3	0 ENE
9/2/2004	10:30 PM	60.2	61.2	60.2	90	57.3	0 ESE
9/2/2004	11:00 PM	60.2	60.4	59.9	89	56.9	0.9 ESE
9/2/2004	11:30 PM	60.1	60.5	60.1	90	57.2	0.9 ESE
9/3/2004	12:00 AM	59.5	60.1	59.5	93	57.5	0.9 SE
9/3/2004	12:30 AM	59.5	59.5	59	94	57.8	0.9 SE
9/3/2004	1:00 AM	59.5	59.6	59.2	95	58.1	1.7 SE
9/3/2004	1:30 AM	59.9	59.9	59.5	96	58.8	1.7 SE
9/3/2004	2:00 AM	60.1	60.1	59.8	96	59	1.7 SSE
9/3/2004	2:30 AM	60.2	60.2	59.9	96	59.1	2.6 S
9/3/2004	3:00 AM	60.2	60.2	59.9	95	58.8	2.6 S
9/3/2004	3:30 AM	60.4	60.4	60.2	93	58.4	2.6 S
9/3/2004	4:00 AM	60.4	60.5	60.2	93	58.4	2.6 SSE
9/3/2004	4:30 AM	60.2	60.4	60.2	93	58.2	2.6 S
9/3/2004	5:00 AM	60.4	60.4	60.1	92	58.1	3.5 S
9/3/2004	5:30 AM	60.4	60.4	60.2	92	58.1	3.5 S
9/3/2004	6:00 AM	60.2	60.4	60.2	91	57.6	3.5 S
9/3/2004	6:30 AM	60.9	60.9	60.2	90	57.9	4.3 S
9/3/2004	7:00 AM	62.6	62.6	60.9	88	59	4.3 S

9/3/2004	7:30 AM	64.3	64.3	62.6	84	59.4	5.2 S
9/3/2004	8:00 AM	67.3	67.3	64.3	79	60.6	3.5 S
9/3/2004	8:30 AM	70.4	70.6	67.3	72	60.9	4.3 S
9/3/2004	9:00 AM	73.7	73.7	70.3	67	62.1	4.3 S
9/3/2004	9:30 AM	75.8	75.8	73.3	65	63.2	4.3 SW
9/3/2004	10:00 AM	78.1	78.5	75.6	57	61.6	5.2 SW
9/3/2004	10:30 AM	78.8	78.8	76.7	60	63.7	6.1 SW
9/3/2004	11:00 AM	81.4	81.4	79	55	63.7	4.3 SW
9/3/2004	11:30 AM	82.8	82.8	80.9	53	63.9	3.5 SW
9/3/2004	12:00 PM	84.3	84.9	81.6	51	64.2	2.6 S
9/3/2004	12:30 PM	83.6	84.7	82.8	51	63.6	3.5 SSW
9/3/2004	1:00 PM	82.6	84.9	82.6	52	63.2	3.5 SW
9/3/2004	1:30 PM	85.1	85.5	82	46	62	3.5 WSW
9/3/2004	2:00 PM	83	85.1	82.4	51	63	2.6 W
9/3/2004	2:30 PM	81.1	84.7	81.1	62	66.8	2.6 W
9/3/2004	3:00 PM	82.6	83.6	80.1	57	65.8	0.9 N
9/3/2004	3:30 PM	83.8	84.7	82	50	63.2	2.6 SSW
9/3/2004	4:00 PM	83.6	83.8	82.4	49	62.4	2.6 S
9/3/2004	4:30 PM	80.7	83.4	80.7	58	64.5	1.7 S
9/3/2004	5:00 PM	81.1	81.6	80.1	64	67.8	0.9 S
9/3/2004	5:30 PM	78.3	81.1	77.9	69	67.3	0 E
9/3/2004	6:00 PM	77.2	79.2	77.2	78	69.8	0 NW
9/3/2004	6:30 PM	75.1	77.4	75.1	77	67.4	0 NE
9/3/2004	7:00 PM	74.2	75.3	74	80	67.6	0 W
9/3/2004	7:30 PM	71.3	74.2	71.1	87	67.2	0 ---
9/3/2004	8:00 PM	70.4	71.3	69.8	86	66	0 SSW
9/3/2004	8:30 PM	70.6	71.1	70.3	82	64.8	0.9 S
9/3/2004	9:00 PM	69.8	70.9	69.8	83	64.4	0 S
9/3/2004	9:30 PM	69.3	69.8	68.8	83	63.9	0.9 S
9/3/2004	10:00 PM	66.9	69.1	66.9	92	64.5	0 S
9/3/2004	10:30 PM	66.1	66.9	65.8	93	64	0.9 S
9/3/2004	11:00 PM	66.1	66.4	66	93	64	0 S
9/3/2004	11:30 PM	65.2	66.1	65.2	94	63.4	0 S
9/4/2004	12:00 AM	65.6	65.6	65	94	63.8	0.9 S
9/4/2004	12:30 AM	64.7	65.6	64.7	95	63.2	1.7 S
9/4/2004	1:00 AM	65	65.2	64.7	94	63.2	1.7 SSW
9/4/2004	1:30 AM	64.8	65	64.5	94	63	0.9 SSW
9/4/2004	2:00 AM	64.2	64.8	64	96	63	0.9 SSW
9/4/2004	2:30 AM	64	64.2	64	96	62.8	0.9 SSW
9/4/2004	3:00 AM	64.5	64.5	64	94	62.7	0.9 SSW
9/4/2004	3:30 AM	63.4	64.5	63.4	95	61.9	0 SSW
9/4/2004	4:00 AM	63.4	63.5	63.1	96	62.2	0 SSW
9/4/2004	4:30 AM	63.2	63.4	62.9	96	62	0.9 SSW
9/4/2004	5:00 AM	62.6	63.2	62.6	96	61.4	0.9 SSW
9/4/2004	5:30 AM	62.7	63.1	62.6	96	61.5	0.9 SSW
9/4/2004	6:00 AM	62.1	63.1	62.1	96	60.9	0 SSW
9/4/2004	6:30 AM	62.9	62.9	62.1	96	61.7	0 SSW
9/4/2004	7:00 AM	65.5	65.5	62.9	93	63.4	0.9 SSW
9/4/2004	7:30 AM	67.6	67.6	65.5	88	63.9	1.7 SSW
9/4/2004	8:00 AM	70.3	70.3	67.8	83	64.9	1.7 SSW
9/4/2004	8:30 AM	71.6	71.6	70.3	80	65.1	1.7 WSW
9/4/2004	9:00 AM	73.3	74.7	71.6	77	65.7	3.5 W
9/4/2004	9:30 AM	73.5	74.2	72.8	79	66.6	4.3 N
9/4/2004	10:00 AM	75.3	76.3	73.2	75	66.8	2.6 N
9/4/2004	10:30 AM	79.9	79.9	75.1	65	67.1	1.7 W
9/4/2004	11:00 AM	78.5	81.1	78.3	69	67.5	1.7 NNW

9/4/2004	11:30 AM	79.2	80.5	78.6	67	67.3	2.6 N
9/4/2004	12:00 PM	77	80.3	77	79	70	3.5 N
9/4/2004	12:30 PM	79	79	76.8	76	70.8	5.2 N
9/4/2004	1:00 PM	78.3	79	77.4	74	69.3	5.2 N
9/4/2004	1:30 PM	78.8	79.9	78.1	74	69.8	4.3 N
9/4/2004	2:00 PM	78.5	80.3	78.5	74	69.5	5.2 N
9/4/2004	2:30 PM	78.3	78.6	77.9	75	69.7	7 NNE
9/4/2004	3:00 PM	76.1	78.1	76.1	77	68.4	8.7 N
9/4/2004	3:30 PM	75.1	76.3	75.1	79	68.1	7.8 N
9/4/2004	4:00 PM	74.2	75.3	74.2	74	65.4	7.8 NNE
9/4/2004	4:30 PM	73.9	74.4	73.9	78	66.6	8.7 N
9/4/2004	5:00 PM	73.3	73.9	73.2	77	65.7	7 NNE
9/4/2004	5:30 PM	73	73.3	72.8	78	65.7	5.2 N
9/4/2004	6:00 PM	71.3	73	71.1	84	66.2	4.3 N
9/4/2004	6:30 PM	70.9	71.8	70.9	83	65.5	1.7 NNE
9/4/2004	7:00 PM	68.8	70.9	68.6	88	65.1	0.9 NNE
9/4/2004	7:30 PM	67.8	68.9	67.8	91	65.1	0 NNE
9/4/2004	8:00 PM	68.1	68.3	67.8	89	64.7	0.9 NNE
9/4/2004	8:30 PM	66.9	68.6	66.9	90	63.9	0 NE
9/4/2004	9:00 PM	66.6	67.3	66.3	91	63.9	0 NE
9/4/2004	9:30 PM	66.3	66.8	66.1	93	64.2	0 NE
9/4/2004	10:00 PM	65.5	67.1	65.5	92	63.1	0 NE
9/4/2004	10:30 PM	64.3	65.8	64.3	93	62.2	0 NE
9/4/2004	11:00 PM	64	64.7	63.7	94	62.2	0 ---
9/4/2004	11:30 PM	62.7	64.3	62.6	96	61.5	0 ---
9/5/2004	12:00 AM	62.9	62.9	62.4	96	61.7	0 ---
9/5/2004	12:30 AM	62	62.9	62	96	60.8	0 NE
9/5/2004	1:00 AM	61.8	62.3	61.5	96	60.6	0 NE
9/5/2004	1:30 AM	61.8	62.6	61.6	95	60.4	0 ---
9/5/2004	2:00 AM	60.9	61.8	60.1	97	60	0 ---
9/5/2004	2:30 AM	60.9	61	60.7	97	60	0 NE
9/5/2004	3:00 AM	60.4	60.7	60.1	97	59.5	0 NE
9/5/2004	3:30 AM	59	60.4	58.9	97	58.2	0 ---
9/5/2004	4:00 AM	60.2	60.2	59.2	98	59.6	0 NE
9/5/2004	4:30 AM	61.8	61.8	60.2	97	60.9	0 NE
9/5/2004	5:00 AM	61.3	61.8	61.3	98	60.7	0 NE
9/5/2004	5:30 AM	60.7	61.3	60.7	99	60.4	0.9 SE
9/5/2004	6:00 AM	60.5	60.7	60.5	99	60.2	1.7 SE
9/5/2004	6:30 AM	61.3	61.3	60.5	99	61	1.7 SE
9/5/2004	7:00 AM	62.6	62.6	61.3	99	62.3	1.7 SE
9/5/2004	7:30 AM	63.9	63.9	62.6	99	63.6	1.7 SSE
9/5/2004	8:00 AM	64.2	64.2	63.5	99	63.9	2.6 SSE
9/5/2004	8:30 AM	64.7	64.8	64	99	64.4	1.7 SSE
9/5/2004	9:00 AM	64.5	64.8	64.3	99	64.2	3.5 SE
9/5/2004	9:30 AM	65.5	65.5	64.5	99	65.2	3.5 SE
9/5/2004	10:00 AM	68.1	68.1	65.5	92	65.7	3.5 SSE
9/5/2004	10:30 AM	69.9	70.1	68.1	87	65.9	3.5 SSE
9/5/2004	11:00 AM	73.3	73.7	70.1	79	66.4	2.6 SSE
9/5/2004	11:30 AM	76.1	76.7	73.3	75	67.6	4.3 SE
9/5/2004	12:00 PM	78.3	79	76.1	70	67.7	4.3 SE
9/5/2004	12:30 PM	78.8	79.9	78.1	67	66.9	6.1 S
9/5/2004	1:00 PM	79.9	80.5	78.6	68	68.4	5.2 S
9/5/2004	1:30 PM	81.1	81.6	79.2	65	68.2	5.2 SE
9/5/2004	2:00 PM	81.1	82.2	81.1	66	68.7	5.2 S
9/5/2004	2:30 PM	81.2	81.2	80.3	63	67.4	5.2 S
9/5/2004	3:00 PM	81.2	81.4	80.3	65	68.3	5.2 SSE

9/5/2004	3:30 PM	80.9	81.4	80.3	64	67.6	5.2 S
9/5/2004	4:00 PM	79.9	81.2	79.9	65	67.1	5.2 S
9/5/2004	4:30 PM	79.2	80.1	79.2	65	66.4	5.2 SSE
9/5/2004	5:00 PM	78.5	79.6	78.5	66	66.2	4.3 S
9/5/2004	5:30 PM	77.6	78.5	77.4	67	65.8	4.3 S
9/5/2004	6:00 PM	76	77.6	76	73	66.7	2.6 SSE
9/5/2004	6:30 PM	74.2	76	74.2	78	66.9	3.5 SSE
9/5/2004	7:00 PM	72.7	74.2	72.7	79	65.8	5.2 S
9/5/2004	7:30 PM	71.3	72.7	71.3	79	64.4	7 S
9/5/2004	8:00 PM	69.8	71.3	69.8	80	63.3	7 S
9/5/2004	8:30 PM	68.8	69.8	68.8	82	63.1	7 S
9/5/2004	9:00 PM	68.3	68.8	68.3	82	62.6	7 S
9/5/2004	9:30 PM	67.6	68.3	67.6	82	61.9	7 S
9/5/2004	10:00 PM	66.9	67.6	66.9	83	61.6	7.8 S
9/5/2004	10:30 PM	66.4	66.9	66.4	84	61.4	7 S
9/5/2004	11:00 PM	66	66.4	66	84	61	7.8 S
9/5/2004	11:30 PM	65.3	66	65.3	85	60.7	7 S
9/6/2004	12:00 AM	65	65.5	65	86	60.7	6.1 S
9/6/2004	12:30 AM	64.7	65	64.7	86	60.4	6.1 S
9/6/2004	1:00 AM	64.8	64.8	64.5	84	59.9	7 S
9/6/2004	1:30 AM	64.5	64.8	64.5	85	59.9	7 S
9/6/2004	2:00 AM	64.5	64.7	64.5	83	59.2	7 S
9/6/2004	2:30 AM	64.5	64.7	64.5	82	58.9	7.8 S
9/6/2004	3:00 AM	64.5	64.7	64.5	82	58.9	7.8 S
9/6/2004	3:30 AM	64.3	64.7	64.2	82	58.7	7.8 S
9/6/2004	4:00 AM	64.3	64.5	64.2	81	58.3	7.8 S
9/6/2004	4:30 AM	64.2	64.3	64.2	82	58.6	7 S
9/6/2004	5:00 AM	63.9	64.2	63.9	83	58.6	7 S
9/6/2004	5:30 AM	63.7	63.9	63.5	84	58.8	7 S
9/6/2004	6:00 AM	63.4	63.7	63.4	85	58.8	6.1 S
9/6/2004	6:30 AM	63.5	63.5	63.4	86	59.2	5.2 S
9/6/2004	7:00 AM	64	64	63.5	82	58.4	7 S
9/6/2004	7:30 AM	65.5	65.5	64	80	59.2	7 S
9/6/2004	8:00 AM	66.9	66.9	65.5	73	58	7.8 S
9/6/2004	8:30 AM	66.8	68.1	66.8	74	58.2	7 S
9/6/2004	9:00 AM	68.1	68.6	66.6	70	57.9	8.7 S
9/6/2004	9:30 AM	68.4	69.4	67.9	69	57.8	7.8 S
9/6/2004	10:00 AM	69.8	70.4	68.4	66	57.9	8.7 S
9/6/2004	10:30 AM	71.5	72	69.9	63	58.2	7.8 S
9/6/2004	11:00 AM	72.8	72.8	71.3	61	58.6	7.8 S
9/6/2004	11:30 AM	74.4	74.4	72.8	59	59.1	7.8 S
9/6/2004	12:00 PM	75.6	76.7	73.7	58	59.8	7.8 S
9/6/2004	12:30 PM	76.1	77.6	75.6	57	59.8	7.8 S
9/6/2004	1:00 PM	77.4	78.3	76	54	59.5	7.8 S
9/6/2004	1:30 PM	77.4	79	77	54	59.5	7.8 S
9/6/2004	2:00 PM	77.7	78.5	77.2	53	59.2	7.8 S
9/6/2004	2:30 PM	77.7	78.6	77.6	53	59.2	7.8 S
9/6/2004	3:00 PM	78.8	79.2	77.6	51	59.1	7.8 SSE
9/6/2004	3:30 PM	77.7	79	77.6	52	58.7	7.8 S
9/6/2004	4:00 PM	76.8	77.7	76.8	56	59.9	7 S
9/6/2004	4:30 PM	76.7	77.2	76.7	57	60.3	6.1 S
9/6/2004	5:00 PM	76	76.7	76	61	61.6	4.3 S
9/6/2004	5:30 PM	75.8	76.1	75.8	61	61.4	3.5 SSE
9/6/2004	6:00 PM	74.2	75.8	74.2	65	61.7	3.5 SSE
9/6/2004	6:30 PM	73.2	74.2	73.2	66	61.2	4.3 S
9/6/2004	7:00 PM	72	73.2	72	67	60.4	3.5 S

9/6/2004	7:30 PM	71.1	72	71.1	68	60	4.3 S
9/6/2004	8:00 PM	70.9	71.1	70.9	69	60.2	5.2 S
9/6/2004	8:30 PM	70.1	70.9	70.1	71	60.3	4.3 S
9/6/2004	9:00 PM	69.6	70.1	69.6	72	60.2	4.3 S
9/6/2004	9:30 PM	69.6	69.6	69.4	72	60.2	4.3 S
9/6/2004	10:00 PM	69.3	69.4	69.1	74	60.7	6.1 S
9/6/2004	10:30 PM	68.6	69.3	68.6	76	60.7	5.2 S
9/6/2004	11:00 PM	67.9	68.6	67.9	77	60.4	5.2 S
9/6/2004	11:30 PM	67.6	67.9	67.6	78	60.5	6.1 S
9/7/2004	12:00 AM	67.3	67.6	67.3	79	60.6	6.1 S
9/7/2004	12:30 AM	67.3	67.4	67.1	79	60.6	7 S
9/7/2004	1:00 AM	67.1	67.3	67.1	80	60.7	7 S
9/7/2004	1:30 AM	67.1	67.1	67.1	81	61.1	7 S
9/7/2004	2:00 AM	66.8	67.1	66.8	82	61.1	5.2 S
9/7/2004	2:30 AM	66.8	66.9	66.8	83	61.5	4.3 SSW
9/7/2004	3:00 AM	66.8	66.9	66.8	83	61.5	5.2 S
9/7/2004	3:30 AM	66.6	66.8	66.6	84	61.6	5.2 S
9/7/2004	4:00 AM	66.6	66.6	66.4	85	61.9	6.1 S
9/7/2004	4:30 AM	66.1	66.6	66.1	86	61.8	6.1 S
9/7/2004	5:00 AM	66.1	66.3	66.1	86	61.8	6.1 S
9/7/2004	5:30 AM	66.1	66.3	66.1	87	62.1	6.1 S
9/7/2004	6:00 AM	66.3	66.3	66.1	87	62.3	6.1 S
9/7/2004	6:30 AM	67.1	67.1	66.3	87	63.1	6.1 S
9/7/2004	7:00 AM	68.6	68.6	67.1	84	63.6	6.1 S
9/7/2004	7:30 AM	70.9	70.9	68.8	79	64.1	6.1 SSW
9/7/2004	8:00 AM	72.5	72.5	70.9	76	64.5	7 S
9/7/2004	8:30 AM	74.4	74.4	72.5	74	65.6	7.8 S
9/7/2004	9:00 AM	75.8	75.8	74.4	70	65.3	7.8 SSW
9/7/2004	9:30 AM	76.1	77.4	75.8	69	65.2	9.6 SW
9/7/2004	10:00 AM	78.6	78.6	76.1	66	66.3	7.8 SSW
9/7/2004	10:30 AM	79.6	79.9	78.3	64	66.3	7.8 SW
9/7/2004	11:00 AM	78.6	79.6	77.7	66	66.3	7 SSW
9/7/2004	11:30 AM	77.6	79.6	77	68	66.2	7 SSW
9/7/2004	12:00 PM	76.5	77.7	76.5	70	66	6.1 S
9/7/2004	12:30 PM	78.3	78.3	76.5	69	67.3	6.1 S
9/7/2004	1:00 PM	81.1	81.6	77.9	65	68.2	7 S
9/7/2004	1:30 PM	82.8	83.6	81.1	59	67	7.8 SSW
9/7/2004	2:00 PM	81.6	84.1	81.2	63	67.8	6.1 S
9/7/2004	2:30 PM	81.4	82.8	81.2	64	68.1	7 SSW
9/7/2004	3:00 PM	81.6	82.6	81.2	65	68.7	6.1 S
9/7/2004	3:30 PM	73.2	81.6	73.2	84	68.1	5.2 S
9/7/2004	4:00 PM	70.9	73.2	70.9	90	67.8	5.2 N
9/7/2004	4:30 PM	70.1	70.9	69.9	94	68.3	2.6 NW
9/7/2004	5:00 PM	70.6	71.1	70.1	92	68.2	0.9 NW
9/7/2004	5:30 PM	70.4	72.1	70.4	91	67.6	0.9 NNW
9/7/2004	6:00 PM	69.8	70.4	69.8	93	67.7	0.9 WNW
9/7/2004	6:30 PM	68.6	69.8	68.6	95	67.1	2.6 WNW
9/7/2004	7:00 PM	68.4	68.6	68.3	94	66.6	0.9 NNW
9/7/2004	7:30 PM	68.1	68.4	67.9	95	66.6	0.9 NNW
9/7/2004	8:00 PM	68.4	68.4	67.9	94	66.6	0.9 NNW
9/7/2004	8:30 PM	67.9	68.4	67.9	95	66.4	0 NNW
9/7/2004	9:00 PM	67.9	68.3	67.9	95	66.4	0 NNW
9/7/2004	9:30 PM	67.8	68.3	67.6	96	66.6	0 NNW
9/7/2004	10:00 PM	67.3	68.1	67.3	96	66.1	0.9 NNW
9/7/2004	10:30 PM	66.1	67.3	66.1	92	63.7	2.6 N
9/7/2004	11:00 PM	64.5	66	64.5	93	62.4	3.5 N

9/7/2004	11:30 PM	64.2	64.3	64	93	62.1	1.7 ESE
9/8/2004	12:00 AM	64	64.2	63.9	93	61.9	2.6 N
9/8/2004	12:30 AM	64.2	64.7	64	95	62.7	0 N
9/8/2004	1:00 AM	64	64.2	63.7	95	62.5	0.9 N
9/8/2004	1:30 AM	63.7	64	63.7	94	61.9	0.9 NE
9/8/2004	2:00 AM	63.7	64	63.7	94	61.9	0 ENE
9/8/2004	2:30 AM	64.3	64.3	63.7	92	61.9	0 ENE
9/8/2004	3:00 AM	63.5	64.3	63.5	96	62.3	0 ENE
9/8/2004	3:30 AM	63.5	63.7	63.4	96	62.3	0 ENE
9/8/2004	4:00 AM	63.5	63.7	63.4	95	62	0 ENE
9/8/2004	4:30 AM	63.9	63.9	63.5	94	62.1	0 ENE
9/8/2004	5:00 AM	63.7	63.9	63.5	95	62.2	0 ENE
9/8/2004	5:30 AM	63.5	63.7	63.4	95	62	0 ENE
9/8/2004	6:00 AM	63.7	63.7	63.5	96	62.5	0.9 ENE
9/8/2004	6:30 AM	63.4	63.7	63.4	95	61.9	0 ENE
9/8/2004	7:00 AM	63.9	63.9	63.4	91	61.2	0.9 ENE
9/8/2004	7:30 AM	64.3	64.3	63.9	90	61.3	0.9 ENE
9/8/2004	8:00 AM	65	65.2	64.3	88	61.4	1.7 NE
9/8/2004	8:30 AM	66.1	66.1	65	85	61.5	3.5 NE
9/8/2004	9:00 AM	67.1	67.1	66.1	83	61.8	4.3 NE
9/8/2004	9:30 AM	67.4	67.4	67.1	83	62.1	6.1 NNE
9/8/2004	10:00 AM	67.8	67.8	67.4	79	61	3.5 NE
9/8/2004	10:30 AM	67.8	67.8	67.4	81	61.8	3.5 NNE
9/8/2004	11:00 AM	67.6	67.8	67.4	83	62.3	3.5 NNE
9/8/2004	11:30 AM	67.4	67.6	67.3	87	63.4	6.1 NNE
9/8/2004	12:00 PM	67.9	67.9	67.3	84	62.9	6.1 NNE
9/8/2004	12:30 PM	67.8	68.1	67.8	81	61.8	6.1 NNE
9/8/2004	1:00 PM	67.3	67.9	67.3	83	62	5.2 NE
9/8/2004	1:30 PM	67.4	67.4	67.1	83	62.1	5.2 NE
9/8/2004	2:00 PM	66.6	67.4	66.6	86	62.3	3.5 NE
9/8/2004	2:30 PM	65.5	66.6	65.5	92	63.1	2.6 NE
9/8/2004	3:00 PM	64.3	65.5	64.3	95	62.8	5.2 NE
9/8/2004	3:30 PM	64.3	64.3	64.2	95	62.8	4.3 NE
9/8/2004	4:00 PM	64.3	64.5	64.3	95	62.8	5.2 NE
9/8/2004	4:30 PM	64.3	64.5	64.3	96	63.1	4.3 NE
9/8/2004	5:00 PM	64.3	64.5	64.3	96	63.1	4.3 NE
9/8/2004	5:30 PM	64.2	64.3	64.2	97	63.3	4.3 NE
9/8/2004	6:00 PM	64.2	64.2	64.2	97	63.3	4.3 ENE
9/8/2004	6:30 PM	64.3	64.3	64.2	96	63.1	4.3 ENE
9/8/2004	7:00 PM	64.3	64.3	64.3	96	63.1	3.5 ENE
9/8/2004	7:30 PM	64.2	64.3	64.2	96	63	4.3 ENE
9/8/2004	8:00 PM	64.2	64.2	64	96	63	3.5 ENE
9/8/2004	8:30 PM	64	64.2	64	96	62.8	4.3 ENE
9/8/2004	9:00 PM	64	64	64	97	63.1	4.3 E
9/8/2004	9:30 PM	64.2	64.2	64	96	63	4.3 E
9/8/2004	10:00 PM	64.2	64.2	64.2	97	63.3	4.3 E
9/8/2004	10:30 PM	64	64.2	64	97	63.1	5.2 ENE
9/8/2004	11:00 PM	63.4	64	63.4	97	62.5	6.1 ENE
9/8/2004	11:30 PM	63.2	63.4	63.2	97	62.3	7 ENE
9/9/2004	12:00 AM	63.2	63.2	63.1	97	62.3	7 ENE
9/9/2004	12:30 AM	63.5	63.5	63.2	96	62.3	7.8 E
9/9/2004	1:00 AM	63.7	63.7	63.5	96	62.5	7 E
9/9/2004	1:30 AM	64.2	64.2	63.7	96	63	7 E
9/9/2004	2:00 AM	64.2	64.3	64.2	95	62.7	8.7 E
9/9/2004	2:30 AM	64	64.3	64	96	62.8	9.6 E
9/9/2004	3:00 AM	64	64.2	64	95	62.5	9.6 E

9/9/2004	3:30 AM	64.2	64.2	64	96	63	9.6 E
9/9/2004	4:00 AM	64.3	64.3	64	95	62.8	11.3 ESE
9/9/2004	4:30 AM	64.7	64.7	64.3	94	62.9	12.2 ESE
9/9/2004	5:00 AM	64.5	64.7	64.3	94	62.7	13 ESE
9/9/2004	5:30 AM	64.8	64.8	64.5	94	63	13 ESE
9/9/2004	6:00 AM	65	65	64.7	95	63.5	11.3 SE
9/9/2004	6:30 AM	65.2	65.2	65	95	63.7	10.4 SE
9/9/2004	7:00 AM	65.5	65.5	65.2	96	64.3	9.6 ESE
9/9/2004	7:30 AM	66.1	66.1	65.5	96	64.9	9.6 ESE
9/9/2004	8:00 AM	66.6	66.6	66.1	96	65.4	7 SE
9/9/2004	8:30 AM	67.4	67.4	66.6	96	66.2	5.2 SE
9/9/2004	9:00 AM	68.6	68.6	67.4	97	67.7	4.3 SE
9/9/2004	9:30 AM	70.8	70.8	68.8	97	69.9	2.6 SE
9/9/2004	10:00 AM	72.5	72.5	70.8	96	71.3	5.2 S
9/9/2004	10:30 AM	76.7	76.7	76.3	84	71.5	7.8 S
9/9/2004	11:00 AM	77	77	76.5	82	71.1	8.7 S
9/9/2004	11:30 AM	70.9	77.4	70.9	84	65.8	7.8 S
9/9/2004	12:00 PM	68.9	70.8	68.9	95	67.4	7.8 WSW
9/9/2004	12:30 PM	67.6	68.8	67.6	94	65.8	7.8 WSW
9/9/2004	1:00 PM	66.1	67.6	66.1	95	64.6	7 WSW
9/9/2004	1:30 PM	65.5	66	65.5	94	63.7	8.7 W
9/9/2004	2:00 PM	64.5	65.6	64.5	94	62.7	9.6 W
9/9/2004	2:30 PM ---		64.3	64.3 ---	---		8.7 WSW
9/9/2004	3:00 PM	64.3	64.7	64.2	89	61	12.2 WNW
9/9/2004	3:30 PM	62.4	64.3	62.4	92	60	10.4 NW
9/9/2004	4:00 PM	61.5	62.4	61.5	95	60.1	9.6 NW
9/9/2004	4:30 PM	60.9	61.5	60.7	96	59.8	9.6 NW
9/9/2004	5:00 PM	60.7	60.9	60.7	95	59.3	9.6 NW
9/9/2004	5:30 PM	60.4	60.7	60.4	96	59.3	8.7 NW
9/9/2004	6:00 PM	60.4	60.5	60.4	96	59.3	8.7 NW
9/9/2004	6:30 PM	60.2	60.4	60.2	96	59.1	7.8 NW
9/9/2004	7:00 PM	59.9	60.2	59.9	96	58.8	8.7 NW
9/9/2004	7:30 PM	59.9	59.9	59.8	96	58.8	7.8 NW
9/9/2004	8:00 PM	59.9	59.9	59.9	93	57.9	8.7 NW
9/9/2004	8:30 PM	59.8	60.1	59.8	93	57.8	8.7 NW
9/9/2004	9:00 PM	60.4	60.4	59.8	91	57.8	7.8 NW
9/9/2004	9:30 PM	60.7	60.7	60.2	90	57.7	7 NNW
9/9/2004	10:00 PM	60.7	60.9	60.5	92	58.4	6.1 NNW
9/9/2004	10:30 PM	61.5	61.5	60.7	91	58.8	6.1 NW
9/9/2004	11:00 PM	61.6	61.6	61.5	89	58.3	7.8 NW
9/9/2004	11:30 PM	61.5	61.6	61.5	88	57.9	7.8 NW
9/10/2004	12:00 AM	61.5	61.5	61.3	87	57.6	7 NW
9/10/2004	12:30 AM	61.3	61.5	61.3	89	58	6.1 NW
9/10/2004	1:00 AM	61.2	61.3	61.2	90	58.2	5.2 NNW
9/10/2004	1:30 AM	60.2	61.2	60.2	90	57.3	5.2 NNW
9/10/2004	2:00 AM	60.1	60.2	59.9	90	57.2	3.5 NW
9/10/2004	2:30 AM	60.1	60.2	60.1	89	56.8	4.3 NNW
9/10/2004	3:00 AM	59.9	60.1	59.9	90	57	4.3 NW
9/10/2004	3:30 AM	59.9	59.9	59.9	91	57.3	3.5 NW
9/10/2004	4:00 AM	60.1	60.1	59.9	91	57.5	4.3 WNW
9/10/2004	4:30 AM	60.1	60.1	59.9	91	57.5	3.5 NW
9/10/2004	5:00 AM	60.2	60.2	60.1	90	57.3	3.5 NW
9/10/2004	5:30 AM	59.9	60.2	59.9	92	57.6	3.5 WNW
9/10/2004	6:00 AM	60.1	60.1	59.9	93	58.1	2.6 NW
9/10/2004	6:30 AM	60.4	60.4	60.1	93	58.4	2.6 WNW
9/10/2004	7:00 AM	61.2	61.2	60.4	94	59.5	1.7 WNW

9/10/2004	7:30 AM	61.6	61.8	61.2	92	59.3	5.2 NW
9/10/2004	8:00 AM	62.4	62.4	61.6	90	59.4	4.3 NW
9/10/2004	8:30 AM	62.4	62.4	62.1	90	59.4	4.3 NW
9/10/2004	9:00 AM	64.7	65.5	62.4	81	58.7	6.1 NW
9/10/2004	9:30 AM	65.2	66.3	64.8	79	58.5	6.1 NW
9/10/2004	10:00 AM	66.6	67.3	65	77	59.2	6.1 NW
9/10/2004	10:30 AM	66.6	67.6	66	76	58.8	5.2 NW
9/10/2004	11:00 AM	66.8	68.1	66.6	80	60.4	5.2 N
9/10/2004	11:30 AM	66.4	67.8	66	81	60.4	6.1 N
9/10/2004	12:00 PM	66.9	67.9	66.4	79	60.2	7 N
9/10/2004	12:30 PM	67.4	68.1	66.9	82	61.7	7.8 N
9/10/2004	1:00 PM	68.1	68.4	67.1	77	60.6	7.8 N
9/10/2004	1:30 PM	67.6	68.1	67.1	79	60.9	7.8 N
9/10/2004	2:00 PM	68.1	68.1	66.9	75	59.9	8.7 N
9/10/2004	2:30 PM	68.1	68.4	67.6	76	60.2	6.1 N
9/10/2004	3:00 PM	---	---	---	76	---	5.2 NNW
9/10/2004	3:30 PM	---	---	---	---	---	0
9/10/2004	4:00 PM	---	---	---	---	---	0
9/10/2004	4:30 PM	---	---	---	---	---	0
9/10/2004	5:00 PM	---	---	---	---	---	0
9/10/2004	5:30 PM	---	---	---	81	---	2.6 NW
9/10/2004	6:00 PM	---	---	---	---	---	2.6 N
9/10/2004	6:30 PM	---	---	---	---	---	0
9/10/2004	7:00 PM	---	---	---	---	---	0
9/10/2004	7:30 PM	---	---	---	---	---	0
9/10/2004	8:00 PM	---	---	---	---	---	0
9/10/2004	8:30 PM	---	---	---	96	---	0
9/10/2004	9:00 PM	---	---	---	---	---	0
9/10/2004	9:30 PM	---	---	---	---	---	0
9/10/2004	10:00 PM	---	---	---	---	---	0
9/10/2004	10:30 PM	---	---	---	---	---	0
9/10/2004	11:00 PM	---	---	---	---	---	0
9/10/2004	11:30 PM	---	---	---	---	---	0
9/11/2004	12:00 AM	---	---	---	---	---	0
9/11/2004	12:30 AM	---	---	---	---	---	0
9/11/2004	1:00 AM	---	---	---	---	---	0
9/11/2004	1:30 AM	---	---	---	---	---	0
9/11/2004	2:00 AM	---	---	---	---	---	0
9/11/2004	2:30 AM	---	---	---	---	---	0
9/11/2004	3:00 AM	---	---	---	---	---	0
9/11/2004	3:30 AM	---	---	---	---	---	0
9/11/2004	4:00 AM	---	---	---	---	---	0
9/11/2004	4:30 AM	---	---	---	---	---	0
9/11/2004	5:00 AM	---	---	---	---	---	0
9/11/2004	5:30 AM	---	---	---	---	---	0
9/11/2004	6:00 AM	---	---	---	---	---	0
9/11/2004	6:30 AM	---	---	---	---	---	0
9/11/2004	7:00 AM	---	---	---	---	---	0
9/11/2004	7:30 AM	---	---	---	---	---	0
9/11/2004	8:00 AM	---	---	---	---	---	0
9/11/2004	8:30 AM	---	---	---	---	---	0
9/11/2004	9:00 AM	---	---	---	---	---	0
9/11/2004	9:30 AM	---	---	---	---	---	0
9/11/2004	10:00 AM	---	---	---	---	---	0
9/11/2004	10:30 AM	---	---	---	---	---	0
9/11/2004	11:00 AM	---	---	---	---	---	0

9/11/2004	11:30 AM	---	---	---	---	---	0	---
9/11/2004	12:00 PM	---	---	---	---	---	0	---
9/11/2004	12:30 PM	---	---	---	---	---	0	---
9/11/2004	1:00 PM	---	---	---	---	---	5.2	SSE
9/11/2004	1:30 PM	---	---	---	---	---	0	---
9/11/2004	2:00 PM	---	---	---	---	---	4.3	SSE
9/11/2004	2:30 PM	---	---	---	---	---	4.3	ESE
9/11/2004	3:00 PM	---	---	---	---	---	0	---
9/11/2004	3:30 PM	---	---	---	---	---	0	---
9/11/2004	4:00 PM	---	---	---	---	---	0	---
9/11/2004	4:30 PM	---	---	---	---	---	0	---
9/11/2004	5:00 PM	---	---	---	---	---	0	---
9/11/2004	5:30 PM	---	---	---	---	---	0	---
9/11/2004	6:00 PM	---	---	---	---	---	0	---
9/11/2004	6:30 PM	---	---	---	---	---	0	---
9/11/2004	7:00 PM	---	---	---	---	---	0	---
9/11/2004	7:30 PM	---	---	---	---	---	0	---
9/11/2004	8:00 PM	---	---	---	---	---	0	---
9/11/2004	8:30 PM	---	---	---	---	---	0	---
9/11/2004	9:00 PM	---	---	---	---	---	0	---
9/11/2004	9:30 PM	---	---	---	---	---	0	---
9/11/2004	10:00 PM	---	---	---	---	---	0	---
9/11/2004	10:30 PM	---	---	---	---	---	0	---
9/11/2004	11:00 PM	---	---	---	---	---	0	---
9/11/2004	11:30 PM	---	---	---	---	---	0	---
9/12/2004	12:00 AM	---	---	---	---	---	0	---
9/12/2004	12:30 AM	---	---	---	---	---	0	---
9/12/2004	1:00 AM	---	---	---	---	---	1.7	S
9/12/2004	1:30 AM	60.7	60.7	60.5	93	58.7	3.5	SSE
9/12/2004	2:00 AM	60.4	60.7	60.4	93	58.4	2.6	SSE
9/12/2004	2:30 AM	---	---	---	93	---	1.7	S
9/12/2004	3:00 AM	59.9	59.9	59.8	93	57.9	2.6	S
9/12/2004	3:30 AM	59.9	59.9	59.9	93	57.9	3.5	SSE
9/12/2004	4:00 AM	---	---	---	---	---	3.5	SSE
9/12/2004	4:30 AM	---	---	---	91	---	3.5	SSE
9/12/2004	5:00 AM	60.2	60.4	60.2	91	57.6	4.3	S
9/12/2004	5:30 AM	59.9	60.1	59.9	91	57.3	3.5	S
9/12/2004	6:00 AM	59.6	59.9	59.6	91	57	1.7	S
9/12/2004	6:30 AM	59.6	59.6	59.6	91	57	1.7	SSE
9/12/2004	7:00 AM	---	---	---	91	---	3.5	S
9/12/2004	7:30 AM	---	---	---	89	---	2.6	S
9/12/2004	8:00 AM	64.3	64.3	64	89	61	4.3	S
9/12/2004	8:30 AM	---	---	---	---	---	3.5	S
9/12/2004	9:00 AM	---	---	---	---	---	0	---
9/12/2004	9:30 AM	---	---	---	---	---	0	---
9/12/2004	10:00 AM	---	---	---	---	---	0	---
9/12/2004	10:30 AM	---	---	---	---	---	0	---
9/12/2004	11:00 AM	---	---	---	---	---	0	---
9/12/2004	11:30 AM	---	---	---	---	---	0	---
9/12/2004	12:00 PM	---	---	---	---	---	0	---
9/12/2004	12:30 PM	---	---	---	---	---	0	---
9/12/2004	1:00 PM	---	---	---	---	---	0	---
9/12/2004	1:30 PM	---	---	---	---	---	0	---
9/12/2004	2:00 PM	---	---	---	---	---	0	---
9/12/2004	2:30 PM	---	---	---	---	---	0	---
9/12/2004	3:00 PM	---	---	---	---	---	0	---

9/12/2004	3:30 PM	---	---	---	---	---	0	---
9/12/2004	4:00 PM	---	---	---	---	---	0	---
9/12/2004	4:30 PM	---	---	---	---	---	0	---
9/12/2004	5:00 PM	---	---	---	---	---	0	---
9/12/2004	5:30 PM	---	---	---	---	---	0	---
9/12/2004	6:00 PM	---	---	---	---	---	0	---
9/12/2004	6:30 PM	---	---	---	---	---	0	---
9/12/2004	7:00 PM	---	---	---	---	---	0	---
9/12/2004	7:30 PM	---	---	---	---	---	0	---
9/12/2004	8:00 PM	---	---	---	---	---	0	---
9/12/2004	8:30 PM	---	---	---	---	---	0	---
9/12/2004	9:00 PM	---	---	---	---	---	0	---
9/12/2004	9:30 PM	---	---	---	---	---	0	---
9/12/2004	10:00 PM	---	---	---	---	---	0	---
9/12/2004	10:30 PM	---	---	---	---	---	0	---
9/12/2004	11:00 PM	---	---	---	---	---	0	---
9/12/2004	11:30 PM	---	---	---	---	---	0	---
9/13/2004	12:00 AM	---	---	---	---	---	0	---
9/13/2004	12:30 AM	---	---	---	---	---	0	---
9/13/2004	1:00 AM	---	---	---	---	---	0	---
9/13/2004	1:30 AM	---	---	---	---	---	0	---
9/13/2004	2:00 AM	---	---	---	---	---	0	---
9/13/2004	2:30 AM	---	---	---	---	---	0	---
9/13/2004	3:00 AM	---	---	---	---	---	0	---
9/13/2004	3:30 AM	---	---	---	---	---	0	---
9/13/2004	4:00 AM	---	---	---	---	---	0	---
9/13/2004	4:30 AM	---	---	---	---	---	0	---
9/13/2004	5:00 AM	---	---	---	---	---	0	---
9/13/2004	5:30 AM	---	---	---	---	---	0	---
9/13/2004	6:00 AM	---	---	---	---	---	0	---
9/13/2004	6:30 AM	61.6	61.8	61.6	96	60.4	5.2	N
9/13/2004	7:00 AM	60.9	61.5	60.9	93	58.9	7.8	NNE
9/13/2004	7:30 AM	60.9	60.9	60.7	91	58.3	6.1	NNE
9/13/2004	8:00 AM	61.8	61.8	60.9	85	57.2	6.1	NNE
9/13/2004	8:30 AM	63.4	63.4	61.8	83	58.1	5.2	NNE
9/13/2004	9:00 AM	63.2	63.5	62.7	81	57.3	7.8	NNE
9/13/2004	9:30 AM	63.4	64	62.7	74	55	7.8	NNE
9/13/2004	10:00 AM	64.7	64.7	63.2	74	56.2	7	N
9/13/2004	10:30 AM	66.6	66.6	64.7	67	55.3	5.2	N
9/13/2004	11:00 AM	68.8	68.8	66.6	68	57.8	3.5	N
9/13/2004	11:30 AM	69.4	69.4	68.3	68	58.4	2.6	N
9/13/2004	12:00 PM	68.4	70.3	67.9	68	57.4	4.3	NNE
9/13/2004	12:30 PM	67.4	69.4	67.4	73	58.4	6.1	N
9/13/2004	1:00 PM	67.1	67.4	66.4	72	57.8	7.8	N
9/13/2004	1:30 PM	66.6	67.4	66.6	68	55.7	7.8	N
9/13/2004	2:00 PM	67.1	67.6	66.6	70	57	7	N
9/13/2004	2:30 PM	66.3	67.3	66.3	68	55.4	7.8	NNE
9/13/2004	3:00 PM	66.6	66.6	66	67	55.3	7.8	N
9/13/2004	3:30 PM	65.8	66.6	65.5	70	55.7	7	N
9/13/2004	4:00 PM	65.3	65.8	65.3	70	55.3	7.8	N
9/13/2004	4:30 PM	64.7	65.3	64.5	71	55.1	7.8	N
9/13/2004	5:00 PM	64	64.7	64	73	55.2	6.1	N
9/13/2004	5:30 PM	63.2	64.5	63.2	76	55.5	3.5	N
9/13/2004	6:00 PM	62.1	63.2	62.1	80	55.9	3.5	N
9/13/2004	6:30 PM	60.7	62.1	60.7	84	55.8	1.7	N
9/13/2004	7:00 PM	58.6	60.7	58.6	91	56	0.9	N

9/13/2004	7:30 PM	59.6	59.8	58.3	89	56.4	0 N
9/13/2004	8:00 PM	57.8	59.9	57.8	93	55.8	0 N
9/13/2004	8:30 PM	58.4	58.7	57.8	92	56.1	0 N
9/13/2004	9:00 PM	56.9	58.4	56.9	94	55.2	0 ---
9/13/2004	9:30 PM	56.5	57.3	56.5	94	54.8	0 ---
9/13/2004	10:00 PM	56.3	56.7	56.3	94	54.6	0 ---
9/13/2004	10:30 PM	57	57.2	55.6	95	55.6	0 N
9/13/2004	11:00 PM	54.8	57	54.8	95	53.4	0 N
9/13/2004	11:30 PM	55	55.1	54.5	96	53.9	0 N
9/14/2004	12:00 AM	55	55.1	54.5	96	53.9	0 N
9/14/2004	12:30 AM	54.4	55	54.2	96	53.3	0 N
9/14/2004	1:00 AM	54.8	54.8	54.2	96	53.7	0 N
9/14/2004	1:30 AM	54.7	55	54.1	97	53.9	0 N
9/14/2004	2:00 AM	53.9	54.7	53.2	97	53.1	0 ---
9/14/2004	2:30 AM	54.2	54.4	53.9	97	53.4	0 ---
9/14/2004	3:00 AM	54.1	54.2	53.9	97	53.3	0 N
9/14/2004	3:30 AM	54.2	54.2	53.9	98	53.6	0.9 ESE
9/14/2004	4:00 AM	54.7	54.7	54.2	98	54.1	1.7 SE
9/14/2004	4:30 AM	54.8	55	54.7	98	54.2	2.6 SE
9/14/2004	5:00 AM	55.4	55.4	54.8	98	54.8	1.7 S
9/14/2004	5:30 AM	55.6	55.6	55.4	98	55	2.6 S
9/14/2004	6:00 AM	55.7	55.7	55.6	98	55.1	0.9 S
9/14/2004	6:30 AM	56.3	56.3	55.6	97	55.5	0.9 S
9/14/2004	7:00 AM	58.6	58.6	56.3	95	57.2	0.9 S
9/14/2004	7:30 AM	61.3	61.3	58.6	89	58	1.7 S
9/14/2004	8:00 AM	62.7	62.7	61.3	89	59.4	2.6 SSE
9/14/2004	8:30 AM	65	65	62.7	83	59.7	4.3 SSE
9/14/2004	9:00 AM	68.1	68.1	65	78	61	4.3 SSE
9/14/2004	9:30 AM	70.1	70.1	68.1	77	62.6	5.2 S
9/14/2004	10:00 AM	73.5	73.5	70.1	68	62.3	5.2 S
9/14/2004	10:30 AM	74.2	74.2	73	66	62.1	5.2 S
9/14/2004	11:00 AM	75.4	75.8	73.9	63	61.9	6.1 SSW
9/14/2004	11:30 AM	76	76.5	75.1	62	62	5.2 S
9/14/2004	12:00 PM	77.7	77.9	76.5	61	63.2	5.2 SSW
9/14/2004	12:30 PM	77.2	78.8	76.7	61	62.7	5.2 S
9/14/2004	1:00 PM	78.3	79.2	77.9	59	62.8	5.2 S
9/14/2004	1:30 PM	77.6	78.3	77.2	59	62.1	5.2 SSE
9/14/2004	2:00 PM	76.5	77.9	76.5	61	62	5.2 S
9/14/2004	2:30 PM	77.6	77.6	76	61	63.1	5.2 S
9/14/2004	3:00 PM	77.4	78.6	76.7	61	62.9	4.3 SSE
9/14/2004	3:30 PM	75.3	77.4	75.3	65	62.7	5.2 S
9/14/2004	4:00 PM	76	76	75.3	65	63.4	4.3 S
9/14/2004	4:30 PM	76.8	76.8	75.8	61	62.3	4.3 S
9/14/2004	5:00 PM	75.1	76.8	74.9	68	63.8	3.5 S
9/14/2004	5:30 PM	74	75.1	74	72	64.4	1.7 S
9/14/2004	6:00 PM	72.8	74	72.8	73	63.6	4.3 S
9/14/2004	6:30 PM	71.1	72.8	71.1	77	63.5	2.6 S
9/14/2004	7:00 PM	70.4	71.1	70.4	79	63.6	3.5 S
9/14/2004	7:30 PM	69.9	70.4	69.9	79	63.1	4.3 S
9/14/2004	8:00 PM	69.4	69.9	69.4	81	63.3	4.3 S
9/14/2004	8:30 PM	68.6	69.4	68.6	83	63.2	3.5 S
9/14/2004	9:00 PM	68.8	68.8	68.6	83	63.4	4.3 S
9/14/2004	9:30 PM	68.8	68.9	68.8	83	63.4	5.2 S
9/14/2004	10:00 PM	68.1	68.8	68.1	84	63.1	3.5 S
9/14/2004	10:30 PM	67.4	68.1	67.4	86	63.1	4.3 S
9/14/2004	11:00 PM	66.9	67.4	66.9	87	62.9	4.3 S

9/14/2004	11:30 PM	66.6	66.9	66.6	88	62.9	4.3 S
9/15/2004	12:00 AM	66.1	66.8	66.1	89	62.8	4.3 S
9/15/2004	12:30 AM	66.3	66.3	66	87	62.3	4.3 S
9/15/2004	1:00 AM	66.1	66.4	66.1	87	62.1	4.3 S
9/15/2004	1:30 AM	66.1	66.1	66.1	87	62.1	3.5 S
9/15/2004	2:00 AM	65.6	66.1	65.6	88	61.9	2.6 S
9/15/2004	2:30 AM	65.5	65.6	65.5	88	61.9	4.3 S
9/15/2004	3:00 AM	65.5	65.5	65.5	87	61.5	4.3 S
9/15/2004	3:30 AM	65.2	65.5	65.2	87	61.2	4.3 S
9/15/2004	4:00 AM	65.3	65.3	65.2	87	61.3	4.3 S
9/15/2004	4:30 AM	65.3	65.3	65.3	87	61.3	4.3 S
9/15/2004	5:00 AM	65.5	65.5	65.3	86	61.2	4.3 S
9/15/2004	5:30 AM	65.2	65.5	65.2	86	60.9	3.5 S
9/15/2004	6:00 AM	64.7	65.2	64.7	87	60.7	4.3 S
9/15/2004	6:30 AM	64.5	64.7	64.5	88	60.9	4.3 S
9/15/2004	7:00 AM	64.3	64.5	64.3	87	60.3	5.2 S
9/15/2004	7:30 AM	65	65	64.3	85	60.4	4.3 S
9/15/2004	8:00 AM	67.3	67.3	65.2	79	60.6	6.1 S
9/15/2004	8:30 AM	68.6	68.6	66.9	77	61.1	7 S
9/15/2004	9:00 AM	69.4	69.4	68.6	74	60.8	6.1 S
9/15/2004	9:30 AM	71.1	71.3	68.9	71	61.2	7 S
9/15/2004	10:00 AM	71.8	71.8	70.9	70	61.5	7 SSW
9/15/2004	10:30 AM	73.9	74.2	71.8	65	61.4	7 S
9/15/2004	11:00 AM	73.5	73.7	72.3	67	61.9	7.8 S
9/15/2004	11:30 AM	74.4	74.9	73.2	64	61.4	7 S
9/15/2004	12:00 PM	74.9	75.3	73.9	63	61.5	7 S
9/15/2004	12:30 PM	75.3	75.8	74.7	64	62.3	7 SSE
9/15/2004	1:00 PM	75.8	77.4	74.7	63	62.3	6.1 S
9/15/2004	1:30 PM	76.3	77.7	75.6	62	62.3	6.1 S
9/15/2004	2:00 PM	77.2	77.9	76.5	62	63.2	4.3 S
9/15/2004	2:30 PM	77.9	78.3	76.7	61	63.4	4.3 SSW
9/15/2004	3:00 PM	77.2	77.9	76.5	62	63.2	5.2 S
9/15/2004	3:30 PM	75.8	77.2	75.8	63	62.3	6.1 S
9/15/2004	4:00 PM	75.3	76	75.1	66	63.2	6.1 S
9/15/2004	4:30 PM	75.3	75.3	74.9	66	63.2	5.2 SSE
9/15/2004	5:00 PM	74.2	75.3	74.2	66	62.1	4.3 S
9/15/2004	5:30 PM	72.8	74.2	72.8	70	62.4	4.3 S
9/15/2004	6:00 PM	70.8	72.8	70.8	74	62.1	3.5 S
9/15/2004	6:30 PM	69.3	70.8	69.3	75	61	3.5 S
9/15/2004	7:00 PM	68.1	69.3	68.1	79	61.3	2.6 S
9/15/2004	7:30 PM	66.9	68.1	66.9	82	61.2	1.7 S
9/15/2004	8:00 PM	66.4	66.9	66.3	82	60.7	2.6 S
9/15/2004	8:30 PM	66.6	66.8	66.4	77	59.2	3.5 S
9/15/2004	9:00 PM	66.1	66.6	66.1	76	58.3	2.6 SSW
9/15/2004	9:30 PM	65.3	66.1	65.3	78	58.3	3.5 S
9/15/2004	10:00 PM	64.8	65.3	64.8	79	58.1	4.3 S
9/15/2004	10:30 PM	64.3	64.8	64.3	80	58	3.5 S
9/15/2004	11:00 PM	64	64.3	64	82	58.4	3.5 S
9/15/2004	11:30 PM	63.5	64	63.5	84	58.6	2.6 S
9/16/2004	12:00 AM	62.4	63.5	62.4	90	59.4	2.6 S
9/16/2004	12:30 AM	61.8	62.4	61.8	91	59.1	2.6 S
9/16/2004	1:00 AM	61.6	61.8	61.6	92	59.3	3.5 S
9/16/2004	1:30 AM	61.3	61.6	61.3	93	59.3	2.6 S
9/16/2004	2:00 AM	61.3	61.3	61.2	93	59.3	2.6 S
9/16/2004	2:30 AM	61.6	61.6	61.3	92	59.3	3.5 SSE
9/16/2004	3:00 AM	62.1	62.1	61.6	90	59.1	3.5 S

9/16/2004	3:30 AM	61.8	62.1	61.8	90	58.8	3.5 S
9/16/2004	4:00 AM	61.6	61.8	61.5	91	58.9	2.6 S
9/16/2004	4:30 AM	61.3	61.6	61.3	92	59	3.5 S
9/16/2004	5:00 AM	61	61.3	61	93	59	3.5 S
9/16/2004	5:30 AM	60.9	61	60.9	93	58.9	3.5 S
9/16/2004	6:00 AM	60.9	61	60.9	94	59.2	3.5 S
9/16/2004	6:30 AM	61.5	61.5	60.9	92	59.2	4.3 S
9/16/2004	7:00 AM	62.4	62.4	61.5	90	59.4	4.3 S
9/16/2004	7:30 AM	64.3	64.3	62.4	87	60.3	5.2 S
9/16/2004	8:00 AM	66.1	66.1	64.3	84	61.1	6.1 S
9/16/2004	8:30 AM	68.3	68.3	66.3	81	62.2	5.2 S
9/16/2004	9:00 AM	70.4	70.6	68.3	75	62.1	6.1 S
9/16/2004	9:30 AM	72.5	72.7	70.4	71	62.6	5.2 S
9/16/2004	10:00 AM	73.9	74.4	72.3	68	62.7	6.1 S
9/16/2004	10:30 AM	74.9	76.1	74	68	63.6	5.2 SSW
9/16/2004	11:00 AM	76.5	76.8	74.9	66	64.3	6.1 S
9/16/2004	11:30 AM	77.4	77.7	76.7	66	65.1	7 SSW
9/16/2004	12:00 PM	79	79	77.2	62	64.9	6.1 S
9/16/2004	12:30 PM	78.6	79.8	78.6	64	65.4	7 S
9/16/2004	1:00 PM	79.6	80.7	78.6	61	65	7 S
9/16/2004	1:30 PM	79.2	80.7	79.2	63	65.5	7 S
9/16/2004	2:00 PM	79.2	80.5	79.2	65	66.4	7 S
9/16/2004	2:30 PM	78.8	81.2	78.8	66	66.5	6.1 S
9/16/2004	3:00 PM	78.8	78.8	78.3	68	67.3	5.2 S
9/16/2004	3:30 PM	78.5	79.2	78.5	69	67.5	5.2 S
9/16/2004	4:00 PM	79.4	79.4	78.1	66	67	4.3 S
9/16/2004	4:30 PM	79.2	79.4	79	69	68.1	4.3 S
9/16/2004	5:00 PM	77.7	79.2	77.7	71	67.5	4.3 S
9/16/2004	5:30 PM	75.8	77.7	75.8	75	67.3	3.5 S
9/16/2004	6:00 PM	74.7	75.8	74.7	78	67.4	3.5 S
9/16/2004	6:30 PM	73.3	74.7	73.3	81	67.1	2.6 S
9/16/2004	7:00 PM	71.6	73.5	71.6	87	67.5	4.3 S
9/16/2004	7:30 PM	70.9	71.6	70.9	90	67.8	1.7 SSW
9/16/2004	8:00 PM	71.6	71.6	70.9	87	67.5	2.6 SW
9/16/2004	8:30 PM	71.5	71.8	71.5	87	67.4	2.6 SW
9/16/2004	9:00 PM	71.5	71.6	71.5	88	67.8	2.6 SW
9/16/2004	9:30 PM	70.1	71.5	70.1	92	67.7	1.7 SSW
9/16/2004	10:00 PM	70.6	70.6	69.8	91	67.8	1.7 SSW
9/16/2004	10:30 PM	70.9	70.9	70.4	91	68.1	1.7 SW
9/16/2004	11:00 PM	71.8	71.8	70.9	89	68.4	2.6 WSW
9/16/2004	11:30 PM	71.5	71.8	71.5	89	68.1	2.6 WSW
9/17/2004	12:00 AM	70.9	71.6	70.9	88	67.2	3.5 WSW
9/17/2004	12:30 AM	68.6	70.9	68.6	87	64.6	4.3 NNW
9/17/2004	1:00 AM	67.1	68.6	67.1	87	63.1	1.7 NNW
9/17/2004	1:30 AM	66.1	67.1	66.1	87	62.1	1.7 NNW
9/17/2004	2:00 AM	65.5	66.1	65.5	85	60.9	4.3 N
9/17/2004	2:30 AM	64	65.5	64	83	58.7	6.1 N
9/17/2004	3:00 AM	63.7	64	63.7	86	59.4	6.1 N
9/17/2004	3:30 AM	63.4	63.7	63.4	82	57.8	5.2 N
9/17/2004	4:00 AM	62.4	63.4	62.4	81	56.5	4.3 N
9/17/2004	4:30 AM	62	62.4	62	83	56.8	3.5 N
9/17/2004	5:00 AM	61.6	62	61.6	79	55	5.2 N
9/17/2004	5:30 AM	60.9	61.6	60.7	81	55	5.2 N
9/17/2004	6:00 AM	60.5	60.9	60.5	80	54.3	2.6 N
9/17/2004	6:30 AM	60.7	61.5	60.2	80	54.5	0 N
9/17/2004	7:00 AM	61.5	61.5	60.7	79	54.9	0 N

9/17/2004	7:30 AM	61.8	62.1	61.3	80	55.6	0 N
9/17/2004	8:00 AM	62	62	61.3	79	55.4	0 N
9/17/2004	8:30 AM	62	62.3	61.8	81	56.1	0 N
9/17/2004	9:00 AM	62.3	62.3	62	81	56.4	0.9 N
9/17/2004	9:30 AM	61.3	62.3	61.3	79	54.7	0.9 N
9/17/2004	10:00 AM	61.8	62	61.2	79	55.2	0 NNE
9/17/2004	10:30 AM	62.4	62.4	61.8	77	55.1	1.7 NNE
9/17/2004	11:00 AM	62.1	62.7	62.1	75	54.1	1.7 NNE
9/17/2004	11:30 AM	62.1	62.3	61.8	79	55.5	1.7 N
9/17/2004	12:00 PM	61.3	62.1	61.3	80	55.1	0.9 N
9/17/2004	12:30 PM	60.5	61.8	60.5	80	54.3	0 N
9/17/2004	1:00 PM	60.4	60.7	60.1	83	55.2	0 N
9/17/2004	1:30 PM	59.9	60.5	59.9	84	55.1	0 NE
9/17/2004	2:00 PM	59.3	60.1	59.3	89	56.1	0.9 NE
9/17/2004	2:30 PM	59	59.8	58.9	87	55.1	0 E
9/17/2004	3:00 PM	59.5	60.1	59.2	91	56.9	0 E
9/17/2004	3:30 PM	58.6	59.6	58.3	93	56.6	0.9 ESE
9/17/2004	4:00 PM	58.1	58.7	58.1	95	56.7	0.9 S
9/17/2004	4:30 PM	57.3	58.1	57.3	94	55.6	0.9 SE
9/17/2004	5:00 PM	57.5	57.5	57.2	93	55.5	0.9 S
9/17/2004	5:30 PM	57	57.5	57	95	55.6	0.9 S
9/17/2004	6:00 PM	56.9	57	56.9	96	55.8	0.9 S
9/17/2004	6:30 PM	56.9	56.9	56.6	96	55.8	0.9 S
9/17/2004	7:00 PM	57.3	57.3	56.6	97	56.5	0.9 S
9/17/2004	7:30 PM	56.7	57.3	56.6	97	55.9	0 S
9/17/2004	8:00 PM	56.9	56.9	56.6	97	56.1	0.9 S
9/17/2004	8:30 PM	56.9	57	56.6	97	56.1	0.9 S
9/17/2004	9:00 PM	56.7	57	56.6	97	55.9	0 S
9/17/2004	9:30 PM	56.9	57.5	56.7	97	56.1	0 ---
9/17/2004	10:00 PM	57	57.2	56.7	97	56.2	0 S
9/17/2004	10:30 PM	56.6	57.3	56.6	97	55.8	0 S
9/17/2004	11:00 PM	56.5	56.6	56.5	98	55.9	1.7 S
9/17/2004	11:30 PM	56	56.5	56	98	55.4	3.5 S
9/18/2004	12:00 AM	55.4	56	55.4	95	54	6.1 NE
9/18/2004	12:30 AM	54.8	55.4	54.8	93	52.8	6.1 NE
9/18/2004	1:00 AM	54.4	54.8	54.4	93	52.4	4.3 NE
9/18/2004	1:30 AM	54.2	54.4	54.2	93	52.2	4.3 NE
9/18/2004	2:00 AM	54.1	54.2	54.1	93	52.1	2.6 NE
9/18/2004	2:30 AM	53.9	54.1	53.9	94	52.2	3.5 NNE
9/18/2004	3:00 AM	54.8	54.8	53.9	90	51.9	5.2 NE
9/18/2004	3:30 AM	55	55	54.8	85	50.6	7 NNE
9/18/2004	4:00 AM	54.4	55	54.4	83	49.3	11.3 NNE
9/18/2004	4:30 AM	54.1	54.4	54.1	82	48.7	10.4 NNE
9/18/2004	5:00 AM	53.6	54.1	53.5	83	48.6	9.6 NNE
9/18/2004	5:30 AM	52.8	53.6	52.8	82	47.5	12.2 NNE
9/18/2004	6:00 AM	52.2	52.8	51.9	81	46.5	9.6 NNE
9/18/2004	6:30 AM	52	52.3	51.4	81	46.3	11.3 NNE
9/18/2004	7:00 AM	51.9	52.2	51.9	83	46.9	12.2 NNE
9/18/2004	7:30 AM	52	52	51.7	81	46.3	13.9 NNE
9/18/2004	8:00 AM	55.1	55.1	52	78	48.4	13 NNE
9/18/2004	8:30 AM	54.7	55.4	54.2	76	47.3	11.3 NNE
9/18/2004	9:00 AM	53.3	54.8	53.2	80	47.3	13.9 NNE
9/18/2004	9:30 AM	53.2	53.5	52.5	78	46.5	14.8 NNE
9/18/2004	10:00 AM	53.3	53.8	53.2	77	46.3	14.8 NNE
9/18/2004	10:30 AM	55.1	56	53.5	74	47	14.8 NNE
9/18/2004	11:00 AM	55.9	56.2	54.1	71	46.6	16.5 N

9/18/2004	11:30 AM	56.5	57.3	55.4	70	46.8	15.7 NNE
9/18/2004	12:00 PM	57.6	57.6	55.9	66	46.3	14.8 NNE
9/18/2004	12:30 PM	56.6	57.8	56.5	70	46.9	15.7 NNE
9/18/2004	1:00 PM	57.6	57.6	56.6	69	47.5	14.8 N
9/18/2004	1:30 PM	57.8	58.6	57.6	73	49.2	14.8 N
9/18/2004	2:00 PM	58.3	58.4	57.3	70	48.6	13 N
9/18/2004	2:30 PM	58.7	58.7	57.3	66	47.4	13.9 N
9/18/2004	3:00 PM	59.3	59.3	58.3	65	47.5	11.3 N
9/18/2004	3:30 PM	59.6	59.9	58.9	58	44.8	10.4 N
9/18/2004	4:00 PM	59.5	59.6	59.2	59	45.2	7.8 N
9/18/2004	4:30 PM	60.2	60.2	59.5	61	46.7	5.2 NNW
9/18/2004	5:00 PM	59.6	60.2	59.6	57	44.3	6.1 N
9/18/2004	5:30 PM	59	59.6	58.9	60	45.1	4.3 N
9/18/2004	6:00 PM	57.8	59	57.8	62	44.9	1.7 N
9/18/2004	6:30 PM	55.9	57.8	55.9	66	44.7	0.9 N
9/18/2004	7:00 PM	55	55.9	55	78	48.3	0.9 NNW
9/18/2004	7:30 PM	52	55	52	86	47.9	0.9 NNW
9/18/2004	8:00 PM	51.3	51.9	51.1	93	49.3	0 NE
9/18/2004	8:30 PM	50.8	51.3	50.4	93	48.8	0 --
9/18/2004	9:00 PM	53.6	53.6	50.5	75	45.9	0.9 NE
9/18/2004	9:30 PM	54.2	54.5	53.2	71	45	2.6 NE
9/18/2004	10:00 PM	53.8	54.4	53.8	68	43.5	4.3 NNE
9/18/2004	10:30 PM	53.8	53.9	52.9	67	43.1	3.5 NNE
9/18/2004	11:00 PM	53.6	54.1	53.3	70	44	7.8 NNE
9/18/2004	11:30 PM	52.8	53.8	52.8	74	44.7	8.7 NNE
9/19/2004	12:00 AM	51.1	52.9	51.1	73	42.7	9.6 NNE
9/19/2004	12:30 AM	49.9	51.1	49.8	73	41.6	8.7 NNE
9/19/2004	1:00 AM	49.5	50.2	49.5	71	40.5	4.3 NE
9/19/2004	1:30 AM	49.5	49.5	49.1	71	40.5	2.6 NE
9/19/2004	2:00 AM	50.2	50.2	49.5	72	41.5	2.6 NE
9/19/2004	2:30 AM	50.8	50.8	50.2	70	41.4	6.1 NNE
9/19/2004	3:00 AM	50.7	51	50.7	71	41.6	5.2 NNE
9/19/2004	3:30 AM	50.2	50.7	50.1	72	41.5	3.5 NNE
9/19/2004	4:00 AM	49.8	50.2	49.8	76	42.5	2.6 NNE
9/19/2004	4:30 AM	50.1	50.2	49.8	74	42.1	0.9 NE
9/19/2004	5:00 AM	49.4	50.2	49.4	79	43.2	0 NNE
9/19/2004	5:30 AM	49.4	49.5	49.1	79	43.2	0 ENE
9/19/2004	6:00 AM	49.4	49.8	49.2	79	43.2	0 ENE
9/19/2004	6:30 AM	48.8	49.2	48.5	82	43.5	0 ENE
9/19/2004	7:00 AM	49.1	49.1	48.8	81	43.5	0.9 NE
9/19/2004	7:30 AM	49.8	49.8	49.1	80	43.9	0.9 NE
9/19/2004	8:00 AM	51.4	51.4	49.8	77	44.4	3.5 NE
9/19/2004	8:30 AM	53.3	53.3	51.3	72	44.5	7.8 NNE
9/19/2004	9:00 AM	53.6	54.2	51.9	72	44.8	8.7 NNE
9/19/2004	9:30 AM	53.8	54.1	52.2	74	45.7	8.7 NNE
9/19/2004	10:00 AM	53.1	54.1	52.9	69	43.2	8.7 N
9/19/2004	10:30 AM	53.2	54.1	52.9	71	44	9.6 N
9/19/2004	11:00 AM	55	55.6	53.3	65	43.4	7.8 N
9/19/2004	11:30 AM	55.6	56.2	53.6	65	44	8.7 N
9/19/2004	12:00 PM	55	56.6	54.1	67	44.2	7.8 N
9/19/2004	12:30 PM	56.3	56.6	55	65	44.7	7.8 N
9/19/2004	1:00 PM	56.9	57.2	55.3	59	42.7	8.7 N
9/19/2004	1:30 PM	56	56.9	55.6	64	44	8.7 N
9/19/2004	2:00 PM	55.9	56.3	55.6	63	43.5	8.7 N
9/19/2004	2:30 PM	56.5	56.6	55.3	63	44	7 N
9/19/2004	3:00 PM	56.2	57	56	65	44.6	7 N

9/19/2004	3:30 PM	56.9	56.9	55.9	64	44.8	6.1 N
9/19/2004	4:00 PM	56.5	57.5	56.5	65	44.9	5.2 N
9/19/2004	4:30 PM	56.3	56.6	56.3	66	45.1	5.2 NW
9/19/2004	5:00 PM	56	56.5	55.9	70	46.4	5.2 NW
9/19/2004	5:30 PM	55.4	56	55.4	69	45.4	3.5 NW
9/19/2004	6:00 PM	54.2	55.6	54.2	73	45.7	0.9 NW
9/19/2004	6:30 PM	52.3	54.2	52.3	82	47	0 NW
9/19/2004	7:00 PM	50.2	52.3	50.1	89	47.1	0 NW
9/19/2004	7:30 PM	49.1	50.4	48.6	93	47.2	0 NW
9/19/2004	8:00 PM	47.3	49.1	47.3	94	45.7	0 NW
9/19/2004	8:30 PM	46.8	47.7	46.8	95	45.4	0 SW
9/19/2004	9:00 PM	47.1	47.3	46.7	96	46	0 SW
9/19/2004	9:30 PM	46.4	47.3	46.4	96	45.3	0 SW
9/19/2004	10:00 PM	46.8	46.8	46.2	96	45.7	0 SW
9/19/2004	10:30 PM	46.7	47	46.2	95	45.3	0 SW
9/19/2004	11:00 PM	46.1	46.8	46.1	95	44.7	0 SW
9/19/2004	11:30 PM	46	46.4	45.8	94	44.4	0.9 SW
9/20/2004	12:00 AM	45.5	46.1	45.4	95	44.2	0 SW
9/20/2004	12:30 AM	44.8	45.5	44.1	96	43.7	0 SW
9/20/2004	1:00 AM	44.8	44.8	44.2	96	43.7	0 SW
9/20/2004	1:30 AM	44.6	45.1	44.1	95	43.3	0 SW
9/20/2004	2:00 AM	44.1	45.1	43.9	96	43	0 SW
9/20/2004	2:30 AM	44.3	44.3	43.9	96	43.2	0 ---
9/20/2004	3:00 AM	44.1	44.5	43.6	95	42.8	0 ---
9/20/2004	3:30 AM	43.2	44.3	42.9	96	42.1	0 SW
9/20/2004	4:00 AM	43.1	43.6	42.9	96	42	0 SW
9/20/2004	4:30 AM	43.1	43.2	42.6	96	42	0 SW
9/20/2004	5:00 AM	42.6	43.2	42.5	96	41.5	0 SW
9/20/2004	5:30 AM	42.1	42.6	42.1	97	41.3	0 SW
9/20/2004	6:00 AM	42.6	42.6	42.1	97	41.8	0.9 SW
9/20/2004	6:30 AM	43.2	43.2	42.6	97	42.4	0.9 SW
9/20/2004	7:00 AM	46.1	46.1	43.2	94	44.5	0.9 SW
9/20/2004	7:30 AM	49.1	49.1	46.1	87	45.4	1.7 SSW
9/20/2004	8:00 AM	51.9	52	49.1	84	47.2	1.7 SSW
9/20/2004	8:30 AM	55.1	55.3	51.6	76	47.7	2.6 SSW
9/20/2004	9:00 AM	59.8	59.8	55.1	69	49.6	1.7 SSW
9/20/2004	9:30 AM	61.8	62.3	59.5	67	50.7	1.7 S
9/20/2004	10:00 AM	61.6	65.2	60.9	66	50.1	1.7 SW
9/20/2004	10:30 AM	64.5	65.8	62	52	46.5	2.6 NW
9/20/2004	11:00 AM	66.8	67.8	63.7	47	45.9	3.5 SW
9/20/2004	11:30 AM	65.3	67.4	65	58	50.1	1.7 SSW
9/20/2004	12:00 PM	66.3	69.1	64.7	52	48.1	2.6 WNW
9/20/2004	12:30 PM	68.6	69.8	64.5	47	47.6	1.7 NNE
9/20/2004	1:00 PM	69.6	69.9	68.3	43	46.1	1.7 SSW
9/20/2004	1:30 PM	70.6	70.8	68.6	44	47.6	2.6 WNW
9/20/2004	2:00 PM	71.3	71.3	68.6	46	49.4	2.6 W
9/20/2004	2:30 PM	69.4	71.6	68.1	43	45.9	1.7 W
9/20/2004	3:00 PM	69.6	70.1	67.6	46	47.9	0.9 WNW
9/20/2004	3:30 PM	65.5	69.6	65.5	64	53	4.3 N
9/20/2004	4:00 PM	64.8	65.8	64.8	64	52.3	5.2 N
9/20/2004	4:30 PM	64	64.7	63.9	66	52.4	4.3 N
9/20/2004	5:00 PM	64	64.2	63.5	66	52.4	0.9 NNE
9/20/2004	5:30 PM	62.6	64.2	62.6	76	54.9	0 NNE
9/20/2004	6:00 PM	60.1	62.7	60.1	79	53.6	0.9 NNE
9/20/2004	6:30 PM	59	60.2	58.1	79	52.5	0 NNE
9/20/2004	7:00 PM	56.7	59.2	56.3	88	53.2	0 NNE

9/20/2004	7:30 PM	56.2	57.8	56.2	89	53	0 ---
9/20/2004	8:00 PM	55.1	56	54.7	92	52.8	0 ---
9/20/2004	8:30 PM	54.1	55.1	53.6	94	52.4	0 NNE
9/20/2004	9:00 PM	53.9	54.5	53.8	93	51.9	0 NNE
9/20/2004	9:30 PM	53.2	53.9	53.1	93	51.2	0 NNE
9/20/2004	10:00 PM	52	53.1	52	95	50.6	0.9 NNE
9/20/2004	10:30 PM	51.7	52.2	51.7	96	50.6	0 NNE
9/20/2004	11:00 PM	52.2	52.2	51.4	95	50.8	0 E
9/20/2004	11:30 PM	51.6	52.3	51.4	95	50.2	0.9 E
9/21/2004	12:00 AM	52	52	51.6	95	50.6	0 ESE
9/21/2004	12:30 AM	51.7	52	51.3	96	50.6	0.9 ESE
9/21/2004	1:00 AM	52	52	51.6	96	50.9	0 ESE
9/21/2004	1:30 AM	52.3	52.5	52	95	50.9	0 ESE
9/21/2004	2:00 AM	52.9	52.9	52.3	94	51.2	0 ESE
9/21/2004	2:30 AM	52.6	52.9	52.6	94	50.9	0.9 ESE
9/21/2004	3:00 AM	53.5	53.5	52.6	92	51.2	0.9 SE
9/21/2004	3:30 AM	52.9	53.5	52.9	94	51.2	0 SE
9/21/2004	4:00 AM	53.1	53.2	52.8	94	51.4	0.9 SE
9/21/2004	4:30 AM	52.5	53.1	52.5	95	51.1	0.9 SE
9/21/2004	5:00 AM	52.3	52.6	52.3	96	51.2	0.9 SE
9/21/2004	5:30 AM	53.2	53.3	52	96	52.1	0.9 SE
9/21/2004	6:00 AM	52.6	53.2	52.5	95	51.2	0.9 SE
9/21/2004	6:30 AM	52.8	52.9	52.3	96	51.7	0.9 SE
9/21/2004	7:00 AM	53.3	53.3	52.6	96	52.2	0 SE
9/21/2004	7:30 AM	55.9	55.9	53.3	91	53.3	0.9 SE
9/21/2004	8:00 AM	56.5	56.5	55.9	91	53.9	0.9 SE
9/21/2004	8:30 AM	58.6	58.6	56.5	87	54.7	0.9 SE
9/21/2004	9:00 AM	60.1	60.1	58.6	83	54.9	1.7 SSE
9/21/2004	9:30 AM	67.9	67.9	60.1	63	54.8	2.6 WSW
9/21/2004	10:00 AM	69.4	69.4	67.3	61	55.4	2.6 W
9/21/2004	10:30 AM	69.8	70.4	68.9	59	54.8	3.5 W
9/21/2004	11:00 AM	70.9	70.9	69.3	56	54.4	3.5 NW
9/21/2004	11:30 AM	70.9	73.2	70.9	48	50.2	2.6 NNW
9/21/2004	12:00 PM	72.3	72.3	70.8	49	52.1	1.7 NNW
9/21/2004	12:30 PM	72.7	74.2	71.6	51	53.5	3.5 NW
9/21/2004	1:00 PM	72.1	73.9	71.6	53	54	2.6 NNW
9/21/2004	1:30 PM	74.4	75.4	72	44	51.1	2.6 NW
9/21/2004	2:00 PM	75.3	75.8	73.3	34	45	4.3 NW
9/21/2004	2:30 PM	74.6	75.6	74.6	40	48.7	2.6 W
9/21/2004	3:00 PM	72.3	74.4	72.3	55	55.2	2.6 NW
9/21/2004	3:30 PM	71.6	72.3	71.3	61	57.4	3.5 N
9/21/2004	4:00 PM	70.3	71.6	70.1	66	58.4	0 N
9/21/2004	4:30 PM	71.3	71.3	69.4	61	57.2	0 N
9/21/2004	5:00 PM	71.8	72.8	71.3	64	59	0 N
9/21/2004	5:30 PM	68.9	71.6	68.9	69	58.3	0 ESE
9/21/2004	6:00 PM	66.6	68.9	66.4	81	60.6	0 ---
9/21/2004	6:30 PM	64.5	66.6	64.5	86	60.2	0 SE
9/21/2004	7:00 PM	62.6	64.5	62.6	89	59.3	0 SE
9/21/2004	7:30 PM	61.3	62.6	61.3	92	59	0 SE
9/21/2004	8:00 PM	60.5	61.3	60.5	92	58.2	0 SE
9/21/2004	8:30 PM	59	60.5	59	94	57.3	0.9 SE
9/21/2004	9:00 PM	59.2	59.2	58.6	92	56.9	0.9 SE
9/21/2004	9:30 PM	58.9	59.3	58.9	89	55.7	1.7 SSW
9/21/2004	10:00 PM	57.8	58.7	57.5	90	54.9	0.9 SSW
9/21/2004	10:30 PM	58.6	58.6	57.8	85	54.1	1.7 SSW
9/21/2004	11:00 PM	57.5	58.6	57.5	86	53.3	1.7 SSW

9/21/2004	11:30 PM	56.5	57.5	56.5	88	53	0.9 SSW
9/22/2004	12:00 AM	54.4	56.5	54.4	93	52.4	0.9 SSW
9/22/2004	12:30 AM	55.3	55.3	54.4	87	51.5	0.9 SSW
9/22/2004	1:00 AM	54.1	55.3	54.1	92	51.8	0 SSW
9/22/2004	1:30 AM	53.3	54.1	53.2	94	51.6	0 SSW
9/22/2004	2:00 AM	52.8	53.6	52.8	95	51.4	0 SSW
9/22/2004	2:30 AM	52.6	52.9	52.5	94	50.9	0 SSW
9/22/2004	3:00 AM	51.9	52.8	51.9	95	50.5	0 SSW
9/22/2004	3:30 AM	51.4	51.9	51.1	96	50.3	0 SSW
9/22/2004	4:00 AM	51.3	51.6	51.1	96	50.2	0 SSW
9/22/2004	4:30 AM	51.1	51.6	51.1	95	49.7	0 SSW
9/22/2004	5:00 AM	51.7	51.7	51.1	95	50.3	0.9 SSW
9/22/2004	5:30 AM	51.7	51.7	51.4	94	50	0.9 SSW
9/22/2004	6:00 AM	51.4	51.7	51.3	95	50	0 SSW
9/22/2004	6:30 AM	52.2	52.2	51	95	50.8	0 SSW
9/22/2004	7:00 AM	54.5	54.5	52.2	91	51.9	0 SSW
9/22/2004	7:30 AM	58.4	58.4	54.5	87	54.5	0 SSW
9/22/2004	8:00 AM	64.2	64.2	58.4	71	54.6	0.9 SSW
9/22/2004	8:30 AM	67.8	67.8	64	70	57.7	1.7 WSW
9/22/2004	9:00 AM	69.8	70.3	66.6	64	57.1	2.6 WNW
9/22/2004	10:00 AM	70.9	71.1	69.6	63	57.7	1.7 NW
9/22/2004	10:30 AM	72.5	72.5	70.3	59	57.4	3.5 NW
9/22/2004	11:00 AM	72.3	72.5	71.3	61	58.1	5.2 NW
9/22/2004	11:30 AM	73.9	73.9	72.1	60	59.1	4.3 NNW
9/22/2004	12:00 PM	75.1	75.6	73.9	57	58.8	4.3 NW
9/22/2004	12:30 PM	75.4	76.3	74.4	59	60.1	4.3 N
9/22/2004	1:00 PM	78.1	79	75.4	53	59.6	2.6 NW
9/22/2004	1:30 PM	80.3	80.3	77.9	48	58.8	2.6 NW
9/22/2004	2:00 PM	79.8	80.9	79.2	46	57.2	5.2 WNW
9/22/2004	2:30 PM	79.9	80.5	78.6	44	56	5.2 NW
9/22/2004	3:00 PM	78.6	80.3	78.6	48	57.3	5.2 NW
9/22/2004	3:30 PM	78.5	78.8	78.3	47	56.6	6.1 NNW
9/22/2004	4:00 PM	78.5	78.8	77.9	48	57.2	5.2 NW
9/22/2004	4:30 PM	78.3	78.6	77.9	47	56.4	4.3 NNW
9/22/2004	5:00 PM	76.7	78.3	76.5	46	54.4	6.1 NW
9/22/2004	5:30 PM	75.4	76.8	75.4	44	52	4.3 NW
9/22/2004	6:00 PM	74	75.4	74	48	53.1	3.5 NNW
9/22/2004	6:30 PM	72.3	74	72.3	53	54.2	0.9 WSW
9/22/2004	7:00 PM	70.4	72.3	70.4	59	55.4	1.7 WNW
9/22/2004	7:30 PM	66.1	70.3	66.1	74	57.6	0 WNW
9/22/2004	8:00 PM	65.8	66.3	65.3	74	57.3	0.9 WNW
9/22/2004	8:30 PM	64.5	65.8	64	79	57.8	0.9 WNW
9/22/2004	9:00 PM	62	64.5	61.6	89	58.7	0 WNW
9/22/2004	9:30 PM	62.7	63.1	62	83	57.5	0 WNW
9/22/2004	10:00 PM	60.9	63.5	60.9	87	57	0 WNW
9/22/2004	10:30 PM	61.6	61.6	60.5	86	57.4	0.9 WNW
9/22/2004	11:00 PM	62.9	62.9	61.6	82	57.3	0.9 WNW
9/22/2004	11:30 PM	62.3	63.4	62.3	82	56.7	1.7 WNW
9/23/2004	12:00 AM	61.3	62.1	59.8	85	56.8	0.9 WNW
9/23/2004	12:30 AM	59.3	62.1	59.3	92	57	0.9 WNW
9/23/2004	1:00 AM	60.9	60.9	59.3	86	56.7	0.9 WNW
9/23/2004	1:30 AM	60.7	62	60.7	85	56.2	0.9 WNW
9/23/2004	2:00 AM	59	60.7	59	91	56.4	0.9 WNW
9/23/2004	2:30 AM	58.1	59.2	58.1	92	55.8	0 WNW
9/23/2004	3:00 AM	58.3	58.6	57.8	92	56	0 WNW
9/23/2004	3:30 AM	59	59.2	58.1	89	55.8	0 WNW

9/23/2004	4:00 AM	59.9	60.1	58.9	86	55.7	0.9	WNW
9/23/2004	4:30 AM	59.3	60.2	59.3	88	55.7	0.9	WNW
9/23/2004	5:00 AM	59.2	59.5	59.2	89	56	0	WNW
9/23/2004	5:30 AM	58.1	59.2	57.3	94	56.4	0	WNW
9/23/2004	6:00 AM	56.2	58.3	56.2	94	54.5	0.9	WNW
9/23/2004	6:30 AM	57.8	58.4	56.2	92	55.5	0.9	WNW
9/23/2004	7:00 AM	56.9	58	56.9	94	55.2	0	WNW
9/23/2004	7:30 AM	56.6	56.9	56.2	96	55.5	0	WNW
9/23/2004	8:00 AM	58.9	58.9	56.6	93	56.9	0	---
9/23/2004	8:30 AM	64.2	64.2	58.9	83	58.9	0.9	WNW
9/23/2004	9:00 AM	66.9	67.3	64	77	59.5	0.9	WNW
9/23/2004	9:30 AM	68.6	69.9	66.8	73	59.6	0.9	WNW
9/23/2004	10:00 AM	70.4	70.9	68.4	72	60.9	1.7	WNW
9/23/2004	10:30 AM	73	73.2	69.4	68	61.8	1.7	WNW
9/23/2004	11:00 AM	72.5	73.2	71.6	73	63.4	1.7	NW
9/23/2004	11:30 AM	73.2	73.9	72.7	73	64	1.7	NW
9/23/2004	12:00 PM	74.4	75.8	72.8	70	64	0.9	NNW
9/23/2004	12:30 PM	75.4	76.5	75.3	70	64.9	1.7	N
9/23/2004	1:00 PM	76.7	77.4	75.3	67	64.9	3.5	N
9/23/2004	1:30 PM	77.4	78.1	76.7	66	65.1	2.6	N
9/23/2004	2:00 PM	78.1	79.6	76.3	65	65.4	3.5	NW
9/23/2004	2:30 PM	76	77	75.8	71	65.9	6.1	N
9/23/2004	3:00 PM	76.8	77.4	76	66	64.6	4.3	N
9/23/2004	3:30 PM	77.2	77.4	76.5	70	66.7	3.5	N
9/23/2004	4:00 PM	76.1	77	76.1	69	65.2	4.3	N
9/23/2004	4:30 PM	73.9	76.1	73.7	72	64.3	6.1	N
9/23/2004	5:00 PM	73.2	74.6	73.2	72	63.6	5.2	N
9/23/2004	5:30 PM	72.7	73.3	72.7	73	63.5	4.3	N
9/23/2004	6:00 PM	70.9	72.7	70.9	77	63.3	3.5	N
9/23/2004	6:30 PM	69.4	70.9	69.4	79	62.6	1.7	N
9/23/2004	7:00 PM	69.1	69.4	69.1	80	62.7	1.7	N
9/23/2004	7:30 PM	---	---	---	---	---	0	---
9/23/2004	8:00 PM	---	---	---	---	---	0	---
9/23/2004	8:30 PM	---	---	---	---	---	0	---
9/23/2004	9:00 PM	63.1	63.1	63.1	93	61	0	N
9/23/2004	9:30 PM	---	---	---	93	---	0	---
9/23/2004	10:00 PM	61.8	62.3	61.8	93	59.8	0	N
9/23/2004	10:30 PM	61.3	61.3	61.3	95	59.9	0.9	N
9/23/2004	11:00 PM	---	---	---	95	---	0	N
9/23/2004	11:30 PM	60.7	60.7	60.7	95	59.3	0.9	N
9/24/2004	12:00 AM	60.5	60.5	60.5	96	59.4	0	---
9/24/2004	12:30 AM	59.6	59.6	59.6	96	58.5	0	---
9/24/2004	1:00 AM	---	---	---	96	---	0	---
9/24/2004	1:30 AM	58.9	58.9	58.9	96	57.8	0	---
9/24/2004	2:00 AM	58.7	59.3	58.7	96	57.6	0	---
9/24/2004	2:30 AM	58.6	58.7	58.3	96	57.5	0	---
9/24/2004	3:00 AM	58	58.7	57.8	96	56.9	0	N
9/24/2004	3:30 AM	57.6	58	57.5	96	56.5	0	N
9/24/2004	4:00 AM	58.1	58.4	57.5	97	57.3	0	N
9/24/2004	4:30 AM	58.7	58.7	58	98	58.1	0.9	NE
9/24/2004	5:00 AM	59.3	59.3	58.6	99	59	0.9	SE
9/24/2004	5:30 AM	59.8	59.8	59.3	99	59.5	1.7	S
9/24/2004	6:00 AM	59.9	59.9	59.8	99	59.6	0.9	S
9/24/2004	6:30 AM	59.9	60.2	59.8	99	59.6	0.9	S
9/24/2004	7:00 AM	59.9	60.2	59.8	99	59.6	0.9	S
9/24/2004	7:30 AM	60.2	60.2	59.8	99	59.9	1.7	S

9/24/2004	8:00 AM	60.9	60.9	60.2	99	60.6	1.7 S
9/24/2004	8:30 AM	61.5	61.5	60.9	99	61.2	0.9 S
9/24/2004	9:00 AM	62	62	61.5	99	61.7	3.5 S
9/24/2004	9:30 AM	62.9	63.1	62	99	62.6	3.5 S
9/24/2004	10:00 AM	65	65	62.9	99	64.7	3.5 S
9/24/2004	10:30 AM	67.9	67.9	65	90	64.9	2.6 S
9/24/2004	11:00 AM	70.8	70.8	67.6	82	65	4.3 S
9/24/2004	11:30 AM	74.2	74.2	70.8	75	65.8	4.3 S
9/24/2004	12:00 PM	76.3	76.5	74.2	72	66.6	4.3 S
9/24/2004	12:30 PM	78.3	78.8	76.1	66	66	4.3 S
9/24/2004	1:00 PM	79.9	80.1	77.9	67	68	4.3 S
9/24/2004	1:30 PM	79.4	80.5	79.2	64	66.2	4.3 S
9/24/2004	2:00 PM	82.2	82.6	79.4	57	65.4	3.5 SSW
9/24/2004	2:30 PM	81.6	82.6	81.4	56	64.4	4.3 SSW
9/24/2004	3:00 PM	81.6	82.4	81.4	58	65.4	3.5 S
9/24/2004	3:30 PM	81.1	82.6	80.7	58	64.9	4.3 SSE
9/24/2004	4:00 PM	81.4	82.6	80.9	56	64.2	2.6 SSE
9/24/2004	4:30 PM	81.4	82.2	81.4	57	64.7	2.6 SW
9/24/2004	5:00 PM	80.9	81.4	80.1	60	65.7	1.7 S
9/24/2004	5:30 PM	79.6	80.9	79.4	64	66.3	1.7 SSE
9/24/2004	6:00 PM	79	79.6	78.8	69	68	0.9 SSE
9/24/2004	6:30 PM	76.3	79	76.3	76	68.2	0 SSE
9/24/2004	7:00 PM	73.2	76.3	73.2	84	68.1	0 SSE
9/24/2004	7:30 PM	70.9	73.2	70.9	88	67.2	0 SSE
9/24/2004	8:00 PM	69.6	70.9	69.6	90	66.5	0 SSE
9/24/2004	8:30 PM	69.4	69.8	68.9	88	65.7	0.9 SSE
9/24/2004	9:00 PM	70.4	70.6	69.4	84	65.3	0 SSE
9/24/2004	9:30 PM	70.6	70.6	69.8	82	64.8	0.9 SSE
9/24/2004	10:00 PM	69.4	70.6	69.4	84	64.4	2.6 S
9/24/2004	10:30 PM	68.8	69.4	68.8	87	64.8	1.7 S
9/24/2004	11:00 PM	68.3	68.8	68.3	88	64.6	2.6 SSE
9/24/2004	11:30 PM	67.9	68.4	67.9	89	64.5	2.6 S
9/25/2004	12:00 AM	67.8	68.1	67.8	89	64.4	3.5 S
9/25/2004	12:30 AM	67.3	67.8	67.3	90	64.3	1.7 S
9/25/2004	1:00 AM	66.6	67.3	66.6	91	63.9	0.9 S
9/25/2004	1:30 AM	66.1	66.6	66	93	64	0.9 SSW
9/25/2004	2:00 AM	65.3	66.1	65.2	95	63.8	0.9 S
9/25/2004	2:30 AM	65.2	65.6	65.2	94	63.4	0.9 S
9/25/2004	3:00 AM	65.2	65.3	65.2	94	63.4	0.9 S
9/25/2004	3:30 AM	65	65.2	65	94	63.2	1.7 SSW
9/25/2004	4:00 AM	65.3	65.3	64.8	94	63.5	2.6 S
9/25/2004	4:30 AM	65.3	65.3	65.3	93	63.2	2.6 S
9/25/2004	5:00 AM	64.8	65.3	64.8	94	63	2.6 SSE
9/25/2004	5:30 AM	65	65.2	64.8	93	62.9	2.6 SSE
9/25/2004	6:00 AM	64.5	65	64.5	93	62.4	3.5 S
9/25/2004	6:30 AM	64.7	64.7	64.5	93	62.6	3.5 S
9/25/2004	7:00 AM	64.3	64.7	64.3	93	62.2	2.6 S
9/25/2004	7:30 AM	64.5	64.5	64.2	93	62.4	2.6 S
9/25/2004	8:00 AM	65	65	64.5	92	62.6	2.6 S
9/25/2004	8:30 AM	65.5	65.5	65	92	63.1	3.5 S
9/25/2004	9:00 AM	66.6	66.6	65.5	91	63.9	3.5 S
9/25/2004	9:30 AM	67.9	68.6	66.6	88	64.2	2.6 S
9/25/2004	10:00 AM	68.8	68.8	67.9	86	64.4	3.5 SSW
9/25/2004	10:30 AM	70.8	70.8	68.8	85	66.1	1.7 SSW
9/25/2004	11:00 AM	75.1	75.1	70.9	74	66.2	1.7 SSW
9/25/2004	11:30 AM	76.3	77.9	75.1	69	65.4	5.2 WSW

9/25/2004	12:00 PM	79.8	79.8	76.5	63	66.1	5.2 W
9/25/2004	12:30 PM	78.1	80.7	78.1	64	64.9	5.2 W
9/25/2004	1:00 PM	78.1	78.6	77.4	64	64.9	4.3 W
9/25/2004	1:30 PM	80.3	80.5	76.7	60	65.1	4.3 WNW
9/25/2004	2:00 PM	78.6	81.1	78.6	63	64.9	5.2 SW
9/25/2004	2:30 PM	72.5	78.5	72.5	78	65.2	7 N
9/25/2004	3:00 PM	69.4	72.5	69.4	80	63	8.7 N
9/25/2004	3:30 PM	68.4	69.4	68.4	80	62	7.8 NNW
9/25/2004	4:00 PM	68.4	68.4	67.9	81	62.3	6.1 NNW
9/25/2004	4:30 PM	68.9	68.9	68.3	76	61	5.2 NW
9/25/2004	5:00 PM	69.8	70.3	68.9	71	60	7.8 NW
9/25/2004	5:30 PM	68.8	69.8	68.6	73	59.8	6.1 NW
9/25/2004	6:00 PM	67.9	68.8	67.9	72	58.5	5.2 NW
9/25/2004	6:30 PM	66.6	67.9	66.6	74	58.1	3.5 NW
9/25/2004	7:00 PM	65.3	66.6	65.3	79	58.6	1.7 NW
9/25/2004	7:30 PM	64.8	65.3	64.8	81	58.8	3.5 NW
9/25/2004	8:00 PM	64	64.8	63.9	83	58.7	2.6 NW
9/25/2004	8:30 PM	64.2	64.2	63.7	83	58.9	1.7 NW
9/25/2004	9:00 PM	64	64.2	64	84	59.1	2.6 WNW
9/25/2004	9:30 PM	63.1	64	63.1	86	58.8	1.7 WNW
9/25/2004	10:00 PM	62.3	63.1	62.3	88	58.7	0 WNW
9/25/2004	10:30 PM	61.6	62.1	61.6	90	58.6	0.9 WNW
9/25/2004	11:00 PM	60.2	61.6	60.1	93	58.2	0 WNW
9/25/2004	11:30 PM	60.5	60.5	60.1	92	58.2	0.9 WNW
9/26/2004	12:00 AM	60.7	60.9	60.5	91	58.1	0.9 WNW
9/26/2004	12:30 AM	60.1	60.7	60.1	91	57.5	0.9 WNW
9/26/2004	1:00 AM	60.1	60.1	59.8	91	57.5	0.9 WNW
9/26/2004	1:30 AM	61.2	61.2	60.1	87	57.3	1.7 WNW
9/26/2004	2:00 AM	61.2	61.5	61.2	87	57.3	1.7 NW
9/26/2004	2:30 AM	60.1	61.2	60.1	89	56.8	0.9 NW
9/26/2004	3:00 AM	59.5	60.1	59.5	91	56.9	1.7 WNW
9/26/2004	3:30 AM	59.3	59.5	59.3	92	57	0.9 WNW
9/26/2004	4:00 AM	58.9	59.5	58.9	94	57.2	0.9 WNW
9/26/2004	4:30 AM	59	59.2	58.7	95	57.6	0 WNW
9/26/2004	5:00 AM	58.9	59.2	58.9	95	57.5	0.9 NW
9/26/2004	5:30 AM	59.8	59.9	58.9	92	57.5	0.9 N
9/26/2004	6:00 AM	58.4	59.8	58.4	94	56.7	0 N
9/26/2004	6:30 AM	57.6	58.4	57.6	96	56.5	0 N
9/26/2004	7:00 AM	58.3	58.6	57.8	94	56.6	0 N
9/26/2004	7:30 AM	58.6	58.6	58.3	94	56.9	0 N
9/26/2004	8:00 AM	59.3	59.3	58.3	93	57.3	0.9 N
9/26/2004	8:30 AM	60.4	60.4	59.3	92	58.1	0.9 N
9/26/2004	9:00 AM	62	62	60.4	89	58.7	0.9 N
9/26/2004	9:30 AM	63.7	64	62.1	83	58.4	2.6 N
9/26/2004	10:00 AM	64.3	65.6	63.4	82	58.7	3.5 N
9/26/2004	10:30 AM	65	66.1	64	77	57.6	4.3 N
9/26/2004	11:00 AM	66	66.4	64.5	74	57.5	5.2 N
9/26/2004	11:30 AM	67.6	68.1	65.5	67	56.2	2.6 NW
9/26/2004	12:00 PM	66.4	68.6	66.4	70	56.3	3.5 N
9/26/2004	12:30 PM	68.9	69.6	66.4	61	54.9	4.3 NW
9/26/2004	1:00 PM	68.9	70.9	67.3	62	55.3	4.3 NW
9/26/2004	1:30 PM	68.6	69.4	68.1	59	53.7	5.2 N
9/26/2004	2:00 PM	68.8	69.4	68.3	64	56.1	5.2 N
9/26/2004	2:30 PM	68.9	69.9	67.9	62	55.3	6.1 N
9/26/2004	3:00 PM	69.3	70.3	68.8	58	53.9	5.2 N
9/26/2004	3:30 PM	68.9	69.1	68.3	60	54.4	6.1 N

9/26/2004	4:00 PM	67.6	69.1	67.6	62	54.1	6.1 N
9/26/2004	4:30 PM	67.6	68.6	67.4	63	54.6	5.2 N
9/26/2004	5:00 PM	66.8	67.6	66.8	66	55.1	5.2 N
9/26/2004	5:30 PM	66.8	67.3	66.4	63	53.8	4.3 N
9/26/2004	6:00 PM	64.8	66.8	64.8	71	55.2	3.5 N
9/26/2004	6:30 PM	63.2	64.8	63.2	77	55.9	3.5 N
9/26/2004	7:00 PM	61.6	63.1	61.6	82	56	0.9 N
9/26/2004	7:30 PM	60.4	61.6	59.9	88	56.8	0 ---
9/26/2004	8:00 PM	58.7	60.5	58.6	93	56.7	0 ---
9/26/2004	8:30 PM	57.6	58.7	57.3	94	55.9	0 ---
9/26/2004	9:00 PM	56.6	57.6	56.6	94	54.9	0 ---
9/26/2004	9:30 PM	56.3	56.7	56.3	94	54.6	0 ---
9/26/2004	10:00 PM	55.6	56.3	55.6	95	54.2	0.9 S
9/26/2004	10:30 PM	55.1	55.6	55	96	54	0.9 S
9/26/2004	11:00 PM	55.1	55.4	55	96	54	0 S
9/26/2004	11:30 PM	54.7	55.1	54.7	96	53.6	0 ---
9/27/2004	12:00 AM	54.4	54.7	54.2	96	53.3	0 S
9/27/2004	12:30 AM	53.6	54.4	53.5	97	52.8	0 S
9/27/2004	1:00 AM	53.5	54.2	53.5	96	52.4	0 S
9/27/2004	1:30 AM	53.1	53.6	52.9	97	52.3	0 S
9/27/2004	2:00 AM	53.1	53.2	52.8	96	52	0 S
9/27/2004	2:30 AM	53.1	53.1	52.6	97	52.3	0 S
9/27/2004	3:00 AM	53.2	53.2	52.9	96	52.1	0.9 S
9/27/2004	3:30 AM	52.9	53.5	52.9	96	51.8	0.9 S
9/27/2004	4:00 AM	52.8	53.1	52.6	97	52	0.9 S
9/27/2004	4:30 AM	53.1	53.2	52.8	98	52.6	0 S
9/27/2004	5:00 AM	53.1	53.5	52.9	98	52.6	0.9 S
9/27/2004	5:30 AM	53.3	53.5	53.1	98	52.8	0.9 S
9/27/2004	6:00 AM	53.1	53.5	53.1	98	52.6	0.9 S
9/27/2004	6:30 AM	52.9	53.2	52.9	98	52.4	0 S
9/27/2004	7:00 AM	52.5	53.1	52.5	98	52	0 S
9/27/2004	7:30 AM	52.8	52.9	52	98	52.3	0.9 S
9/27/2004	8:00 AM	54.8	54.8	52.9	98	54.2	0.9 S
9/27/2004	8:30 AM	56.9	56.9	55	93	54.9	3.5 S
9/27/2004	9:00 AM	58.9	58.9	56.9	92	56.6	3.5 S
9/27/2004	9:30 AM	62.4	62.4	59	83	57.2	3.5 S
9/27/2004	10:00 AM	64.5	64.5	61.8	76	56.8	3.5 SSW
9/27/2004	10:30 AM	66.6	67.1	64.3	73	57.7	2.6 S
9/27/2004	11:00 AM	70.1	70.1	66.6	65	57.8	2.6 SSE
9/27/2004	11:30 AM	70.6	71.3	69.8	62	56.9	2.6 S
9/27/2004	12:00 PM	73.7	73.9	70.1	56	57	2.6 SSW
9/27/2004	12:30 PM	73.7	73.7	72	55	56.5	3.5 SSE
9/27/2004	1:00 PM	73.3	74.4	72.5	53	55.1	4.3 SSW
9/27/2004	1:30 PM	74.7	74.9	72.8	50	54.8	5.2 SSE
9/27/2004	2:00 PM	73.2	74.7	73	53	55	5.2 SSW
9/27/2004	2:30 PM	73.5	74.4	73	51	54.3	5.2 SSE
9/27/2004	3:00 PM	74.7	75.3	73.3	49	54.3	4.3 SW
9/27/2004	3:30 PM	74.9	75.1	73.9	49	54.4	5.2 S
9/27/2004	4:00 PM	73.7	75.1	73.5	52	55	4.3 S
9/27/2004	4:30 PM	74.2	74.7	73.2	52	55.4	3.5 S
9/27/2004	5:00 PM	73.7	74.2	73.3	53	55.5	3.5 S
9/27/2004	5:30 PM	72.5	73.7	72.5	56	55.9	4.3 SSE
9/27/2004	6:00 PM	71.8	72.5	71.8	58	56.2	2.6 S
9/27/2004	6:30 PM	69.4	71.8	69.4	66	57.5	0 S
9/27/2004	7:00 PM	65.2	69.4	65.2	80	58.9	0 S
9/27/2004	7:30 PM	63.1	65.2	63.1	83	57.9	0 S

9/27/2004	8:00 PM	63.5	63.5	62.9	83	58.2	0 S
9/27/2004	8:30 PM	63.9	64	63.1	80	57.6	0.9 S
9/27/2004	9:00 PM	63.7	64.2	63.7	82	58.1	0.9 SSE
9/27/2004	9:30 PM	63.2	63.7	63.1	83	57.9	0.9 S
9/27/2004	10:00 PM	62.7	63.2	62.7	84	57.8	0.9 S
9/27/2004	10:30 PM	62.1	62.7	62.1	87	58.2	1.7 S
9/27/2004	11:00 PM	61.5	62.1	61.5	88	57.9	1.7 S
9/27/2004	11:30 PM	61.8	61.8	61.3	87	57.9	2.6 S
9/28/2004	12:00 AM	61.3	61.8	61.3	88	57.7	1.7 S
9/28/2004	12:30 AM	61.2	61.3	61	88	57.6	1.7 S
9/28/2004	1:00 AM	61.3	61.3	61	89	58	2.6 S
9/28/2004	1:30 AM	61.5	61.6	61.3	88	57.9	1.7 S
9/28/2004	2:00 AM	61	61.5	60.9	90	58	2.6 S
9/28/2004	2:30 AM	61.3	61.3	61	90	58.3	1.7 S
9/28/2004	3:00 AM	61.8	61.8	61.3	90	58.8	0.9 SSW
9/28/2004	3:30 AM	62	62.1	61.8	90	59	0 S
9/28/2004	4:00 AM	62	62	61.8	90	59	1.7 S
9/28/2004	4:30 AM	62.1	62.1	62	90	59.1	2.6 SSE
9/28/2004	5:00 AM	61.5	62.1	61.5	91	58.8	1.7 S
9/28/2004	5:30 AM	61.3	61.6	61.3	92	59	0.9 SSE
9/28/2004	6:00 AM	61	61.3	61	93	59	0 SSE
9/28/2004	6:30 AM	60.5	61	60.2	94	58.8	0 SSE
9/28/2004	7:00 AM	60.7	60.7	60.1	95	59.3	0.9 SSW
9/28/2004	7:30 AM	61.3	61.3	60.7	93	59.3	1.7 SSW
9/28/2004	8:00 AM	61.2	61.3	61	95	59.8	0 N
9/28/2004	8:30 AM	62.3	62.3	61.2	92	59.9	0 N
9/28/2004	9:00 AM	63.2	63.2	62.4	90	60.2	0 N
9/28/2004	9:30 AM	63.5	63.7	63.2	91	60.8	0.9 N
9/28/2004	10:00 AM	64.8	64.8	63.5	90	61.8	0.9 N
9/28/2004	10:30 AM	66	66.3	64.8	87	62	2.6 N
9/28/2004	11:00 AM	66.8	66.8	66	87	62.8	6.1 NNE
9/28/2004	11:30 AM	67.3	67.3	66.6	84	62.3	7 NNE
9/28/2004	12:00 PM	67.9	68.1	67.3	81	61.9	7 NNE
9/28/2004	12:30 PM	67.4	67.8	67.4	79	60.7	8.7 N
9/28/2004	1:00 PM	67.8	67.8	67.4	71	58.1	7 NNE
9/28/2004	1:30 PM	67.3	68.1	66.9	84	62.3	7 NNE
9/28/2004	2:00 PM	67.1	67.3	66.8	83	61.8	7.8 N
9/28/2004	2:30 PM	66.3	67.1	66.3	85	61.7	8.7 N
9/28/2004	3:00 PM	65.2	66.4	65	85	60.6	12.2 N
9/28/2004	3:30 PM	65	65.2	64.8	81	59	10.4 NNE
9/28/2004	4:00 PM	64.7	65	64.5	79	58	11.3 NNE
9/28/2004	4:30 PM	64.5	64.8	64.5	79	57.8	12.2 NNE
9/28/2004	5:00 PM	64	64.5	64	81	58.1	13.9 NNE
9/28/2004	5:30 PM	62.9	64	62.9	81	57	14.8 NNE
9/28/2004	6:00 PM	62.4	62.9	62.4	82	56.8	13 NNE
9/28/2004	6:30 PM	61.8	62.3	61.8	83	56.6	9.6 NNE
9/28/2004	7:00 PM	61.6	62	61.5	83	56.4	9.6 NNE
9/28/2004	7:30 PM	61.3	61.6	61.2	84	56.4	10.4 NNE
9/28/2004	8:00 PM	61.5	61.8	61.3	79	54.9	11.3 NNE
9/28/2004	8:30 PM	61.2	61.5	61.2	77	53.9	11.3 NNE
9/28/2004	9:00 PM	60.9	61.3	60.9	77	53.6	9.6 NNE
9/28/2004	9:30 PM	61.2	61.3	60.7	73	52.5	8.7 NNE
9/28/2004	10:00 PM	61.2	61.2	61	70	51.3	9.6 NNE
9/28/2004	10:30 PM	60.7	61.2	60.5	72	51.6	8.7 NNE
9/28/2004	11:00 PM	60.5	60.9	60.4	71	51	8.7 NNE
9/28/2004	11:30 PM	59.9	60.5	59.9	76	52.3	6.1 NNE

9/29/2004	12:00 AM	59.5	59.9	59.5	79	53	7 NNE
9/29/2004	12:30 AM	58.3	59.5	58.3	82	52.8	7 NNE
9/29/2004	1:00 AM	58.1	58.4	58.1	82	52.6	7.8 NNE
9/29/2004	1:30 AM	58.1	58.3	58	82	52.6	8.7 NNE
9/29/2004	2:00 AM	57.3	58.1	57.3	85	52.8	8.7 NNE
9/29/2004	2:30 AM	58.3	58.4	57.5	81	52.5	8.7 NNE
9/29/2004	3:00 AM	56.9	58.3	56.9	84	52.1	7 NNE
9/29/2004	3:30 AM	57.5	57.5	56.9	82	52	8.7 NNE
9/29/2004	4:00 AM	57.6	57.8	57.5	79	51.1	9.6 NNE
9/29/2004	4:30 AM	56	57.6	56	80	49.9	8.7 NNE
9/29/2004	5:00 AM	55.6	56.2	55.4	79	49.2	7 NNE
9/29/2004	5:30 AM	54.8	55.6	54.7	80	48.7	7.8 NNE
9/29/2004	6:00 AM	54.5	54.8	54.4	79	48.1	8.7 NNE
9/29/2004	6:30 AM	53.3	54.5	53.3	82	47.9	7.8 N
9/29/2004	7:00 AM	53.1	53.8	53.1	82	47.7	8.7 N
9/29/2004	7:30 AM	53.2	53.3	53.1	82	47.8	10.4 NNE
9/29/2004	8:00 AM	54.2	54.2	53.2	79	47.8	11.3 NNE
9/29/2004	8:30 AM	55.3	55.3	54.2	78	48.6	11.3 NNE
9/29/2004	9:00 AM	56	56.2	55.3	76	48.5	13 NNE
9/29/2004	9:30 AM	56.6	56.9	55.9	72	47.7	12.2 NNE
9/29/2004	10:00 AM	57	57.3	56.2	73	48.4	13 NNE
9/29/2004	10:30 AM	55.9	57	55.4	73	47.4	13.9 NNE
9/29/2004	11:00 AM	58	59	55.6	74	49.8	10.4 NNE
9/29/2004	11:30 AM	59.3	59.5	57.6	72	50.3	11.3 N
9/29/2004	12:00 PM	59.5	59.8	58.1	71	50.1	8.7 NNE
9/29/2004	12:30 PM	59.6	60.1	58.4	71	50.2	7.8 N
9/29/2004	1:00 PM	60.7	60.7	59.3	66	49.3	8.7 N
9/29/2004	1:30 PM	60.1	61	59.3	71	50.7	9.6 N
9/29/2004	2:00 PM	60.5	62	60.2	63	47.8	8.7 N
9/29/2004	2:30 PM	62	62	60.4	64	49.7	7.8 N
9/29/2004	3:00 PM	61.2	62.1	60.7	68	50.6	9.6 N
9/29/2004	3:30 PM	60.5	61.6	60.5	66	49.1	8.7 N
9/29/2004	4:00 PM	60.9	62	60.5	67	49.9	7 N
9/29/2004	4:30 PM	61	61.3	60.7	65	49.1	7 N
9/29/2004	5:00 PM	60.7	61.6	60.5	63	48	4.3 N
9/29/2004	5:30 PM	60.1	61	60.1	65	48.3	4.3 N
9/29/2004	6:00 PM	59.6	60.4	59.6	66	48.2	3.5 N
9/29/2004	6:30 PM	58.7	59.8	58.7	72	49.7	1.7 N
9/29/2004	7:00 PM	56.2	59	56.2	80	50.1	0 N
9/29/2004	7:30 PM	55.3	56.2	55	84	50.5	0 N
9/29/2004	8:00 PM	53.5	55.3	53.2	88	50	0 N
9/29/2004	8:30 PM	53.2	53.6	53.1	88	49.7	0 N
9/29/2004	9:00 PM	52.3	53.3	52	88	48.9	0.9 W
9/29/2004	9:30 PM	53.1	53.1	52.3	84	48.4	0.9 W
9/29/2004	10:00 PM	52.9	53.5	52.2	86	48.8	0 W
9/29/2004	10:30 PM	51.7	52.9	51.7	87	48	0.9 W
9/29/2004	11:00 PM	50.5	52	50.5	90	47.7	0 W
9/29/2004	11:30 PM	50.2	51.1	49.5	90	47.4	0 W
9/30/2004	12:00 AM	49.5	50.2	49.5	91	47	0.9 W
9/30/2004	12:30 AM	49.9	50.1	49.2	92	47.7	0 W
9/30/2004	1:00 AM	50.8	50.8	49.9	87	47.1	0.9 W
9/30/2004	1:30 AM	51.1	51.3	50.8	87	47.4	0.9 W
9/30/2004	2:00 AM	52	52.2	51.1	87	48.3	0 W
9/30/2004	2:30 AM	50.4	52.2	50.4	92	48.2	0.9 W
9/30/2004	3:00 AM	50.7	50.7	50.4	90	47.9	1.7 W
9/30/2004	3:30 AM	51.1	51.1	50.7	90	48.3	0.9 W

9/30/2004	4:00 AM	50.7	51.4	50.7	91	48.2	0 W
9/30/2004	4:30 AM	51.1	51.1	50.7	91	48.6	1.7 W
9/30/2004	5:00 AM	51.6	51.6	51.1	90	48.8	1.7 WSW
9/30/2004	5:30 AM	52.5	52.5	51.6	88	49	0.9 WSW
9/30/2004	6:00 AM	51.6	52.5	51.6	92	49.4	0.9 SW
9/30/2004	6:30 AM	51.4	51.6	51.3	93	49.4	1.7 SW
9/30/2004	7:00 AM	51.1	51.4	51.1	95	49.7	0.9 SW
9/30/2004	7:30 AM	51.6	51.6	51	96	50.5	0.9 SW
9/30/2004	8:00 AM	51.4	51.6	51.4	96	50.3	0.9 SW
9/30/2004	8:30 AM	51.9	51.9	51.4	96	50.8	1.7 SW
9/30/2004	9:00 AM	52.3	52.3	51.9	96	51.2	1.7 SW
9/30/2004	9:30 AM	52.6	52.6	52.3	96	51.5	1.7 SW
9/30/2004	10:00 AM	52.8	52.9	52.5	96	51.7	3.5 WSW
9/30/2004	10:30 AM	52.8	52.9	52.6	96	51.7	3.5 WSW
9/30/2004	11:00 AM	54.2	54.4	52.8	96	53.1	1.7 SW
9/30/2004	11:30 AM	55.4	55.4	54.2	94	53.7	1.7 SW
9/30/2004	12:00 PM	56	56.2	55.4	92	53.7	0.9 SW
9/30/2004	12:30 PM	57	57	56	89	53.8	2.6 SW
9/30/2004	1:00 PM	59.3	59.3	57	85	54.8	2.6 SW
9/30/2004	1:30 PM	59.9	60.7	59.3	83	54.7	1.7 SW
9/30/2004	2:00 PM	62.4	63.4	59.8	74	54	1.7 SW
9/30/2004	2:30 PM	61.3	63.1	61.3	75	53.3	2.6 WNW
9/30/2004	3:00 PM	62.4	62.4	61.2	73	53.6	2.6 NW
9/30/2004	3:30 PM	62.6	63.4	61.6	68	51.9	1.7 NW
9/30/2004	4:00 PM	63.7	63.7	62.1	65	51.7	1.7 NW
9/30/2004	4:30 PM	63.1	64	61.8	62	49.9	3.5 NW
9/30/2004	5:00 PM	63.5	63.7	62.9	60	49.4	4.3 NW
9/30/2004	5:30 PM	62.9	63.5	62.9	64	50.5	3.5 NNW
9/30/2004	6:00 PM	61.8	62.9	61.8	62	48.6	2.6 NNW
9/30/2004	6:30 PM	60.1	61.8	60.1	74	51.8	0.9 NW
9/30/2004	7:00 PM	55.3	60.1	55.3	86	51.2	0 NW
9/30/2004	7:30 PM	53.3	55.1	53.3	92	51	0 NW
9/30/2004	8:00 PM	52.8	53.6	52.8	93	50.8	0 NW
9/30/2004	8:30 PM	51.6	52.8	51.6	95	50.2	0 NW
9/30/2004	9:00 PM	51.1	51.6	51	96	50	0 WNW
9/30/2004	9:30 PM	52.3	52.3	51.3	95	50.9	0 W
9/30/2004	10:00 PM	52.2	52.6	52.2	94	50.5	0 W
9/30/2004	10:30 PM	51.9	52.2	51.9	96	50.8	0 W
9/30/2004	11:00 PM	51.4	51.9	51.1	96	50.3	0 W
9/30/2004	11:30 PM	50.8	51.4	50.7	97	50	0.9 W
10/1/2004	12:00 AM	50.4	51.1	50.4	97	49.6	0 WSW

Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate
	0.43	4.3 WSW	61.2	61.6	61.6	1020.7	0	0
	0.43	2.6 WSW	61	61.4	61.4	1020.8	0	0
	0.43	2.6 WSW	60.7	61.1	61.1	1020.6	0	0
	0.87	5.2 WSW	60.7	61.1	61.1	1020.9	0	0
	0.87	5.2 WNW	60.9	61.4	61.4	1020.7	0	0
	0.43	3.5 W	60.5	61	61	1020.8	0	0
	0.43	4.3 W	60.4	60.8	60.8	1021	0	0
	0.43	4.3 W	60.2	60.7	60.7	1021.1	0	0
	0.87	5.2 W	60.2	60.7	60.7	1021.1	0	0
	1.3	6.1 W	59.9	60.3	60.3	1021.2	0	0
	0.87	4.3 W	59.6	60	60	1021.5	0	0
	0.87	6.1 WSW	59.5	59.9	59.9	1021.7	0	0
	1.3	5.2 WSW	59.9	60.3	60.3	1022.3	0	0
	1.3	6.1 WSW	61.6	62.1	62.1	1022.7	0	0
	1.74	8.7 W	63.9	64.6	64.5	1022.8	0	0
	2.17	11.3 N	65.6	66.5	66.4	1022.8	0	0
	2.61	10.4 WNW	67.1	68	68	1022.8	0	0
	3.04	13.9 NW	66.4	67.1	66.8	1022.8	0	0
	2.61	12.2 NW	68.8	69.6	69.6	1023	0	0
	3.04	13.9 W	67.6	68.4	68.2	1023.1	0	0
	2.61	12.2 NW	68.8	69.3	69.3	1023.1	0	0
	2.61	12.2 NW	70.3	70.3	70.3	1023	0	0
	3.48	14.8 WNW	72	72.1	72.1	1023	0	0
	3.48	13.9 NNW	70.8	70.9	70.8	1023.1	0	0
	3.48	16.5 N	71.3	71.6	71.5	1023.2	0	0
	4.78	16.5 N	71.5	71.7	69.9	1023.3	0	0
	4.35	21.7 N	71.6	72.3	70.9	1023.4	0	0
	3.91	16.5 NW	70.8	71.5	70.6	1023.4	0	0
	3.91	15.7 N	70.1	70.3	69.4	1023.4	0	0
	3.48	14.8 N	69.9	70.4	70.2	1023.3	0	0
	3.04	11.3 NW	70.1	70.6	70.6	1023.3	0	0
	3.04	12.2 N	69.8	70.1	70.1	1023.2	0	0
	2.17	10.4 NNW	70.4	71	71	1023.1	0	0
	2.61	12.2 NNE	69.6	70.3	70.3	1023.1	0	0
	2.17	10.4 N	68.8	69.9	69.9	1023.2	0	0
	1.3	8.7 NNW	68.3	69.5	69.5	1023.1	0	0
	0.43	3.5 NNW	67.1	68.2	68.2	1023.1	0	0
	0	1.7 NNW	65.8	66.7	66.7	1023.3	0	0
	0	0.9 NNW	63.9	64.7	64.7	1023.5	0	0
	0	0 ---	63.2	63.9	63.9	1023.7	0	0
	0	0 ---	61.5	62	62	1023.9	0	0
	0	0.9 NNW	61.6	62.1	62.1	1023.9	0	0
	0	0.9 NNW	60.1	60.5	60.5	1024	0	0
	0	0.9 NNW	59.8	60.2	60.2	1024.3	0	0
	0	0.9 NNW	59	59.4	59.4	1024.4	0	0
	0	1.7 NNW	59	59.4	59.4	1024.5	0	0
	0.43	4.3 N	56.9	57.1	57.1	1024.7	0	0
	0	0.9 N	57.3	57.6	57.6	1024.9	0	0
	0	0 ---	56.3	56.6	56.6	1024.9	0	0
	0	1.7 N	56.3	56.6	56.6	1024.9	0	0
	0.43	4.3 N	57	57.3	57.3	1024.8	0	0
	0.43	4.3 NE	56.5	56.7	56.7	1025	0	0
	0	1.7 NE	54.8	55	55	1025.1	0	0
	0.87	4.3 NE	54.7	54.9	54.9	1025.2	0	0

0.43	3.5 NE	54.7	54.9	54.9	1025.5	0	0
0	2.6 NE	55.3	55.5	55.5	1025.6	0	0
0	2.6 ENE	54.2	54.4	54.4	1025.6	0	0
0	4.3 ENE	54.8	55	55	1026	0.01	0
0	1.7 ENE	54.8	55	55	1026.1	0	0
0.43	3.5 ENE	55.6	55.7	55.7	1026.2	0	0
0.43	2.6 ENE	56.5	56.6	56.6	1026.5	0	0
0.43	5.2 E	58.1	58.2	58.2	1026.6	0	0
0.43	2.6 ESE	60.7	61	61	1026.8	0	0
1.3	7 ESE	62.4	62.9	62.9	1027	0	0
1.3	7 SSW	64.2	64.8	64.8	1027.1	0	0
1.74	9.6 SSE	64.7	65.3	65.2	1027.1	0	0
2.17	10.4 SE	64.7	65.4	65.2	1027.2	0	0
1.74	9.6 S	68.3	69.2	69.2	1027.2	0	0
0.87	7 SSE	68.9	69.8	69.8	1027.1	0	0
1.3	7 SE	70.1	69.9	69.9	1027	0	0
0.43	5.2 SSW	72.3	72.6	72.6	1026.7	0	0
0.87	6.1 ESE	74.4	74.6	74.6	1026.4	0	0
0.87	7 SW	74.4	74.6	74.6	1026	0	0
0.87	5.2 SW	72.1	72.3	72.3	1025.9	0	0
0.87	6.1 NNE	74.6	74.7	74.7	1025.6	0	0
0.43	4.3 SSE	71.5	71.1	71.1	1025.4	0	0
0.43	5.2 N	75.1	75.4	75.4	1025.1	0	0
1.3	9.6 N	73.3	74.2	74.2	1025	0	0
3.91	12.2 NNE	71.1	71.1	70.3	1025	0	0
3.48	10.4 NNE	70.9	71.1	71	1024.9	0	0
3.48	10.4 NNE	70.4	70.6	70.4	1024.9	0	0
1.74	7.8 NE	70.3	70.1	70.1	1024.6	0	0
1.3	7 NNE	69.6	69.8	69.8	1024.3	0	0
0.87	5.2 ENE	68.8	69.5	69.5	1023.9	0	0
0.43	2.6 NE	67.6	68.7	68.7	1023.8	0	0
0	0.9 NE	65.3	66.1	66.1	1023.9	0	0
0	0.9 NE	64.5	65.2	65.2	1023.9	0	0
0	0.9 NE	63.1	63.7	63.7	1024.1	0	0
0	2.6 NE	62.4	62.9	62.9	1024	0	0
0	1.7 ENE	62.6	63	63	1024	0	0
0	0.9 ENE	61.2	61.5	61.5	1024	0	0
0	5.2 E	60.9	61.2	61.2	1024	0	0
0	0.9 ESE	60.2	60.5	60.5	1023.9	0	0
0.43	4.3 ESE	60.2	60.5	60.5	1023.8	0	0
0.43	4.3 ESE	60.1	60.4	60.4	1023.7	0	0
0.43	3.5 SE	59.5	59.8	59.8	1023.7	0	0
0.43	4.3 SE	59.5	59.9	59.9	1023.6	0	0
0.87	4.3 SE	59.5	59.9	59.9	1023.4	0	0
0.87	5.2 SE	59.9	60.3	60.3	1023.2	0	0
0.87	6.1 SSE	60.1	60.5	60.5	1023.3	0	0
1.3	6.1 S	60.2	60.7	60.7	1023.3	0	0
1.3	6.1 SSE	60.2	60.6	60.6	1023.1	0	0
1.3	7 SSE	60.4	60.8	60.8	1023.2	0	0
1.3	7 S	60.4	60.8	60.8	1023.1	0	0
1.3	7 SSW	60.2	60.6	60.6	1023	0	0
1.74	8.7 N	60.4	60.8	60.6	1023.1	0	0
1.74	8.7 SSE	60.4	60.8	60.6	1023.2	0	0
1.74	7.8 S	60.2	60.5	60.3	1023	0	0
2.17	9.6 SSW	60.9	61.3	60.9	1023.2	0	0
2.17	8.7 S	62.6	63.1	62.8	1023.2	0	0

2.61	10.4 SSW	64.3	64.9	64.6	1023.1	0	0
1.74	10.4 SSW	67.3	68.4	68.4	1023.1	0	0
2.17	10.4 SSW	70.4	70.8	70.8	1022.9	0	0
2.17	9.6 SSW	73.7	74.9	74.9	1022.8	0	0
2.17	9.6 SW	75.8	77	77	1022.6	0	0
2.61	10.4 SW	78.1	78.8	78.8	1022.2	0	0
3.04	12.2 SW	78.8	79.9	79.9	1022.2	0	0
2.17	9.6 SW	81.4	82.5	82.5	1021.8	0	0
1.74	8.7 W	82.8	84.3	84.3	1021.8	0	0
1.3	7 W	84.3	86.3	86.3	1021.5	0	0
1.74	12.2 SSW	83.6	85.3	85.3	1021.4	0	0
1.74	8.7 W	82.6	83.9	83.9	1021.2	0	0
1.74	8.7 SW	85.1	86.3	86.3	1021	0	0
1.3	8.7 S	83	84.3	84.3	1020.9	0	0
1.3	7 SSE	81.1	83.2	83.2	1020.7	0	0
0.43	5.2 N	82.6	84.6	84.6	1020.4	0	0
1.3	7 S	83.8	85.5	85.5	1020.2	0	0
1.3	5.2 SSE	83.6	85	85	1019.9	0	0
0.87	5.2 SW	80.7	82	82	1020	0	0
0.43	7 S	81.1	83.5	83.5	1019.9	0	0
0	2.6 S	78.3	80.3	80.3	1019.6	0	0
0	0.9 NW	77.2	80.1	80.1	1019.5	0	0
0	0.9 NNW	75.1	77.4	77.4	1019.3	0	0
0	0.9 W	74.2	76.3	76.3	1019.2	0	0
0	0 ---	71.3	73.3	73.3	1019	0	0
0	2.6 WSW	70.4	72.1	72.1	1018.9	0	0
0.43	4.3 S	70.6	72	72	1019.1	0	0
0	1.7 S	69.8	71.2	71.2	1019.5	0	0
0.43	4.3 S	69.3	70.9	70.9	1019.6	0	0
0	1.7 S	66.9	68.4	68.4	1020	0	0
0.43	2.6 S	66.1	67.5	67.5	1020.3	0	0
0	0.9 S	66.1	67.5	67.5	1020.5	0	0
0	2.6 S	65.2	66.4	66.4	1020.4	0	0
0.43	4.3 S	65.6	66.9	66.9	1020.4	0	0
0.87	6.1 S	64.7	65.8	65.8	1020.2	0	0
0.87	5.2 SSW	65	66.2	66.2	1020.4	0	0
0.43	2.6 SSW	64.8	65.9	65.9	1020.1	0	0
0.43	4.3 SSW	64.2	65.3	65.3	1020.1	0	0
0.43	4.3 SSW	64	65	65	1019.9	0	0
0.43	4.3 SSW	64.5	65.6	65.6	1019.8	0	0
0	4.3 SSW	63.4	64.3	64.3	1019.9	0	0
0	2.6 SSW	63.4	64.3	64.3	1020.1	0	0
0.43	4.3 SSW	63.2	64.1	64.1	1020.2	0	0
0.43	5.2 SSW	62.6	63.4	63.4	1020.4	0	0
0.43	4.3 SSW	62.7	63.5	63.5	1020.6	0	0
0	0.9 SSW	62.1	62.8	62.8	1021.1	0	0
0	3.5 SSW	62.9	63.7	63.7	1021.2	0	0
0.43	5.2 SSW	65.5	66.7	66.7	1021.6	0	0
0.87	5.2 SSW	67.6	69.1	69.1	1021.6	0	0
0.87	5.2 SSW	70.3	71.7	71.7	1021.6	0	0
0.87	5.2 WSW	71.6	73	73	1021.6	0	0
1.74	9.6 N	73.3	75	75	1021.5	0	0
2.17	10.4 N	73.5	75.4	75.4	1021.9	0	0
1.3	8.7 NNE	75.3	77.5	77.5	1021.7	0	0
0.87	5.2 W	79.9	81.9	81.9	1021.5	0	0
0.87	6.1 W	78.5	80.5	80.5	1021.6	0	0

1.3	6.1 NNW	79.2	81.2	81.2	1021.6	0	0
1.74	10.4 NNE	77	79.9	79.9	1021.7	0	0
2.61	10.4 N	79	82.2	82.2	1021.8	0	0
2.61	10.4 NNW	78.3	80.9	80.9	1021.7	0	0
2.17	8.7 N	78.8	81.6	81.6	1021.5	0	0
2.61	11.3 NNE	78.5	81.2	81.2	1021.5	0	0
3.48	11.3 NNE	78.3	81	81	1021.3	0	0
4.35	11.3 NNE	76.1	78.7	77.6	1021.4	0	0
3.91	12.2 NNE	75.1	77.6	76.9	1021.6	0	0
3.91	12.2 NNE	74.2	76.1	75.4	1021.8	0	0
4.35	12.2 N	73.9	75.8	74.5	1021.9	0	0
3.48	13.9 NNE	73.3	75	75	1022.1	0	0
2.61	10.4 NNE	73	74.7	74.7	1022.1	0	0
2.17	8.7 NNE	71.3	73	73	1021.9	0	0
0.87	5.2 NNE	70.9	72.5	72.5	1021.7	0	0
0.43	2.6 NNE	68.8	70.7	70.7	1021.7	0	0
0	1.7 NNE	67.8	69.5	69.5	1022	0	0
0.43	4.3 NE	68.1	69.8	69.8	1022.4	0	0
0	1.7 NE	66.9	68.4	68.4	1022.7	0	0
0	1.7 NE	66.6	68	68	1022.7	0	0
0	2.6 NE	66.3	67.7	67.7	1022.7	0	0
0	1.7 NE	65.5	66.7	66.7	1022.7	0	0
0	1.7 NE	64.3	65.3	65.3	1022.7	0	0
0	0 ---	64	65	65	1022.6	0	0
0	0 ---	62.7	63.5	63.5	1022.6	0	0
0	0 ---	62.9	63.7	63.7	1022.6	0	0
0	1.7 NE	62	62.7	62.7	1022.7	0	0
0	0.9 NE	61.8	62.5	62.5	1022.5	0	0
0	0 ---	61.8	62.5	62.5	1022.4	0	0
0	0 ---	60.9	61.5	61.5	1022.4	0	0
0	0.9 NE	60.9	61.5	61.5	1022.5	0	0
0	0.9 NE	60.4	60.9	60.9	1022.3	0	0
0	0 ---	59	59.4	59.4	1022.8	0	0
0	0.9 NE	60.2	60.7	60.7	1023.3	0	0
0	1.7 NE	61.8	62.5	62.5	1023.3	0	0
0	2.6 NE	61.3	62	62	1023.4	0	0
0.43	4.3 N	60.7	61.3	61.3	1023.8	0	0
0.87	4.3 SE	60.5	61.1	61.1	1024.4	0	0
0.87	5.2 SE	61.3	62	62	1024.9	0	0
0.87	5.2 SE	62.6	63.5	63.5	1024.9	0	0
0.87	6.1 SSE	63.9	65	65	1024.9	0	0
1.3	8.7 SSE	64.2	65.3	65.3	1024.9	0	0
0.87	5.2 SSE	64.7	65.9	65.9	1025.2	0	0
1.74	7 SSE	64.5	65.7	65.6	1025.3	0	0
1.74	7 SE	65.5	66.9	66.9	1025.3	0.01	0
1.74	7.8 SSE	68.1	69.9	69.9	1025.2	0	0
1.74	9.6 SE	69.9	71.6	71.6	1025.2	0	0
1.3	9.6 SE	73.3	75.1	75.1	1025	0	0
2.17	9.6 SE	76.1	78.5	78.5	1024.7	0	0
2.17	10.4 SE	78.3	80.4	80.4	1024.4	0	0
3.04	13.9 S	78.8	80.7	80.7	1024.3	0	0
2.61	11.3 SSE	79.9	82.3	82.3	1024.1	0	0
2.61	13.9 SE	81.1	83.7	83.7	1023.8	0	0
2.61	13 S	81.1	83.9	83.9	1023.6	0	0
2.61	11.3 SSW	81.2	83.5	83.5	1023.5	0	0
2.61	11.3 SE	81.2	83.8	83.8	1023.2	0	0

2.61	12.2 S	80.9	83.2	83.2	1023.1	0	0
2.61	12.2 S	79.9	81.9	81.9	1023	0	0
2.61	12.2 SSE	79.2	81	81	1023	0	0
2.17	12.2 SSW	78.5	80.2	80.2	1023	0	0
2.17	10.4 S	77.6	79.2	79.2	1023.1	0	0
1.3	8.7 SE	76	78.2	78.2	1023.2	0	0
1.74	8.7 SSW	74.2	76.2	76.2	1023.6	0	0
2.61	11.3 S	72.7	74.3	74.3	1023.9	0	0
3.48	17.4 SSW	71.3	72.5	72.4	1024.2	0	0
3.48	20.9 SSW	69.8	71	70.8	1024.4	0	0
3.48	14.8 S	68.8	70.4	70.1	1024.7	0	0
3.48	15.7 S	68.3	69.8	69.4	1024.8	0	0
3.48	16.5 S	67.6	68.9	68.5	1024.8	0	0
3.91	19.1 S	66.9	68.1	66.8	1024.8	0	0
3.48	20.9 S	66.4	67.5	67	1024.6	0	0
3.91	17.4 SSE	66	67	65.7	1024.3	0	0
3.48	16.5 S	65.3	66.2	65.5	1024	0	0
3.04	17.4 S	65	65.8	65.3	1024	0	0
3.04	15.7 SSW	64.7	65.5	65	1023.9	0	0
3.48	15.7 SSW	64.8	65.5	64.8	1023.8	0	0
3.48	15.7 SSW	64.5	65.2	64.5	1023.9	0	0
3.48	16.5 S	64.5	65.2	64.5	1023.8	0	0
3.91	18.3 N	64.5	65.1	63.6	1023.7	0	0
3.91	19.1 SSE	64.5	65.1	63.6	1023.7	0	0
3.91	17.4 SSE	64.2	64.9	63.4	1023.7	0	0
3.91	16.5 S	64.2	64.9	63.4	1023.6	0	0
3.48	16.5 SSW	64.2	64.8	64	1023.6	0	0
3.48	16.5 SSW	63.9	64.4	63.6	1023.7	0	0
3.48	16.5 SSW	63.7	64.2	63.3	1023.9	0	0
3.04	16.5 SSW	63.4	63.9	63.2	1024	0	0
2.61	12.2 SSE	63.5	64.1	63.7	1024.2	0	0
3.48	16.5 S	64	64.5	63.7	1023.9	0	0
3.48	15.7 S	65.5	66.3	65.7	1023.9	0	0
3.91	21.7 S	66.9	67.5	66.2	1024.1	0	0
3.48	17.4 SSW	66.8	67.4	66.9	1023.8	0	0
4.35	17.4 S	68.1	68.7	67	1023.7	0	0
3.91	22.6 SSW	68.4	68.8	67.7	1023.2	0	0
4.35	22.6 SSW	69.8	69.6	68.1	1022.7	0	0
3.91	17.4 SSE	71.5	71.4	70.6	1022.4	0	0
3.91	17.4 SSW	72.8	73.2	72.4	1022.1	0	0
3.91	17.4 SSW	74.4	75.1	74.4	1021.6	0	0
3.91	18.3 S	75.6	76.2	75.5	1021.1	0	0
3.91	16.5 S	76.1	76.6	75.9	1020.8	0	0
3.91	19.1 S	77.4	77.7	77.1	1020.4	0	0
3.91	19.1 SSE	77.4	77.7	77.1	1019.8	0	0
3.91	19.1 SSE	77.7	77.9	77.3	1019.6	0	0
3.91	16.5 S	77.7	77.9	77.3	1019.2	0	0
3.91	16.5 SE	78.8	79	78.5	1018.9	0	0
3.91	17.4 SSE	77.7	77.8	77.2	1018.5	0	0
3.48	19.1 ESE	76.8	77.2	77.2	1018.4	0	0
3.04	12.2 S	76.7	77.2	77.2	1018.2	0	0
2.17	10.4 S	76	76.8	76.8	1018.4	0	0
1.74	10.4 S	75.8	76.6	76.6	1018	0	0
1.74	11.3 SSE	74.2	75.4	75.4	1018.1	0	0
2.17	11.3 SE	73.2	74.1	74.1	1018.1	0	0
1.74	9.6 S	72	72.5	72.5	1018	0	0

2.17	10.4 SE	71.1	71.3	71.3	1018.1	0	0
2.61	12.2 SSE	70.9	71.2	71.2	1018.1	0	0
2.17	11.3 SSW	70.1	70.3	70.3	1018.1	0	0
2.17	12.2 SSW	69.6	70	70	1017.9	0	0
2.17	11.3 SSW	69.6	70	70	1017.9	0	0
3.04	16.5 SSW	69.3	70.1	70.1	1017.5	0	0
2.61	12.2 SSW	68.6	69.7	69.7	1017.4	0	0
2.61	12.2 SSW	67.9	68.9	68.9	1017.2	0	0
3.04	14.8 ESE	67.6	68.7	68.5	1016.8	0	0
3.04	14.8 WSW	67.3	68.4	68.2	1016.6	0	0
3.48	13.9 N	67.3	68.4	67.9	1016.2	0	0
3.48	17.4 N	67.1	68.2	67.7	1015.8	0	0
3.48	18.3 SSE	67.1	68.3	67.8	1015.6	0	0
2.61	13.9 SSW	66.8	67.9	67.8	1015.6	0	0
2.17	13.9 S	66.8	68	68	1015.7	0	0
2.61	13.9 SW	66.8	68	67.9	1015.6	0	0
2.61	12.2 SW	66.6	67.7	67.6	1015.2	0	0
3.04	16.5 SSW	66.6	67.8	67.5	1015.1	0	0
3.04	12.2 SW	66.1	67.2	66.9	1015	0	0
3.04	13.9 S	66.1	67.2	66.9	1015	0	0
3.04	14.8 SSW	66.1	67.2	66.9	1015.2	0	0
3.04	14.8 S	66.3	67.5	67.2	1015.4	0	0
3.04	14.8 S	67.1	68.5	68.3	1015.5	0	0
3.04	14.8 SSW	68.6	70.2	70.1	1015.6	0	0
3.04	15.7 SSW	70.9	72.1	72.1	1015.6	0	0
3.48	15.7 SSW	72.5	73.8	73.8	1015.3	0	0
3.91	19.1 SSW	74.4	76.3	75.6	1015.3	0	0
3.91	19.1 SSW	75.8	77.6	76.9	1015.4	0	0
4.78	20.9 SSW	76.1	77.8	76.4	1015.4	0	0
3.91	21.7 SW	78.6	80.3	79.8	1015.4	0	0
3.91	19.1 SSW	79.6	81.3	80.8	1015.3	0	0
3.48	14.8 SW	78.6	80.3	80.3	1015.4	0	0
3.48	20.9 SSW	77.6	79.3	79.3	1015.4	0	0
3.04	14.8 SSW	76.5	78.4	78.4	1015.4	0	0
3.04	16.5 S	78.3	80.3	80.3	1015.6	0	0
3.48	18.3 SSW	81.1	83.7	83.7	1015.5	0	0
3.91	20.9 SW	82.8	85.2	84.9	1015.2	0	0
3.04	16.5 WSW	81.6	84.2	84.2	1015	0	0
3.48	15.7 SSW	81.4	84	84	1014.6	0	0
3.04	15.7 S	81.6	84.5	84.5	1014.3	0	0
2.61	14.8 N	73.2	75.3	75.3	1015.4	0	0
2.61	14.8 WNW	70.9	73.1	73.1	1015.4	0	0
1.3	13.9 N	70.1	72.5	72.5	1015.9	0.06	0.45
0.43	4.3 NW	70.6	72.9	72.9	1016.2	0.02	0.36
0.43	4.3 NW	70.4	72.6	72.6	1016.4	0	0
0.43	4.3 WNW	69.8	72.1	72.1	1016.7	0	0
1.3	6.1 WNW	68.6	70.7	70.7	1016.8	0	0
0.43	4.3 N	68.4	70.4	70.4	1017	0	0
0.43	2.6 NNW	68.1	70	70	1017.4	0	0
0.43	2.6 NNW	68.4	70.4	70.4	1017.8	0	0
0	2.6 NNW	67.9	69.8	69.8	1017.9	0	0
0	1.7 NNW	67.9	69.8	69.8	1018.2	0	0
0	1.7 NNW	67.8	69.7	69.7	1018.3	0	0
0.43	4.3 NNW	67.3	69	69	1018.4	0.04	0.2
1.3	7.8 N	66.1	67.5	67.5	1018.5	0	0
1.74	6.1 NNE	64.5	65.5	65.4	1018.5	0	0

0.87	6.1 E	64.2	65.2	65.2	1018.5	0	0
1.3	6.1 NNE	64	64.9	64.9	1019	0	0
0	0.9 N	64.2	65.2	65.2	1019.1	0	0
0.43	4.3 N	64	65	65	1019.2	0.01	0
0.43	3.5 NE	63.7	64.6	64.6	1019.2	0	0
0	1.7 ENE	63.7	64.6	64.6	1019	0	0
0	0.9 ENE	64.3	65.2	65.2	1019.4	0	0
0	2.6 ENE	63.5	64.4	64.4	1019.3	0	0
0	1.7 ENE	63.5	64.4	64.4	1019.5	0	0
0	2.6 ENE	63.5	64.4	64.4	1019.4	0	0
0	1.7 ENE	63.9	64.8	64.8	1019.6	0	0
0	0.9 ENE	63.7	64.6	64.6	1019.5	0	0
0	2.6 ENE	63.5	64.4	64.4	1020	0	0
0.43	4.3 ENE	63.7	64.7	64.7	1020.1	0	0
0	2.6 ENE	63.4	64.3	64.3	1020.1	0	0
0.43	4.3 ENE	63.9	64.7	64.7	1020.2	0	0
0.43	5.2 NNE	64.3	65.2	65.2	1020.4	0	0
0.87	5.2 NNE	65	65.9	65.9	1020.5	0	0
1.74	7 NNE	66.1	67.1	67.1	1020.2	0.01	0
2.17	9.6 NNE	67.1	68.3	68.3	1020.2	0	0
3.04	12.2 NE	67.4	68.7	68.5	1020.1	0	0
1.74	9.6 NNE	67.8	69	69	1020.2	0	0
1.74	8.7 NE	67.8	69.1	69.1	1020.3	0	0
1.74	8.7 NE	67.6	68.9	68.9	1020.2	0	0
3.04	11.3 NNE	67.4	68.9	68.7	1019.9	0	0
3.04	12.2 N	67.9	69.3	69.2	1019.7	0	0
3.04	11.3 NNE	67.8	69.1	69	1019.5	0	0
2.61	11.3 NNE	67.3	68.6	68.6	1019	0	0
2.61	10.4 NE	67.4	68.7	68.7	1019.1	0	0
1.74	9.6 NNE	66.6	67.8	67.8	1018.9	0	0
1.3	9.6 NNE	65.5	66.7	66.7	1018.8	0.02	0.65
2.61	14.8 NE	64.3	65.4	65.1	1018.5	0.08	0.38
2.17	9.6 NNE	64.3	65.4	65.2	1018.5	0.01	0.05
2.61	11.3 NE	64.3	65.4	65.1	1018.4	0.02	0
2.17	9.6 ENE	64.3	65.4	65.2	1018.4	0.02	0.08
2.17	9.6 NNE	64.3	65.4	65.2	1018.2	0.05	0.13
2.17	9.6 E	64.2	65.3	65.1	1018	0.03	0.13
2.17	9.6 E	64.2	65.3	65.1	1017.9	0.03	0.1
2.17	10.4 E	64.3	65.4	65.2	1017.8	0.02	0.07
1.74	9.6 ENE	64.3	65.4	65.3	1018.1	0.03	0.07
2.17	9.6 ENE	64.2	65.3	65.1	1018.1	0.03	0.08
1.74	10.4 ENE	64.2	65.3	65.2	1018.1	0.01	0.06
2.17	9.6 E	64	65	64.8	1017.8	0.03	0.06
2.17	9.6 ESE	64	65	64.8	1017.3	0.01	0.06
2.17	9.6 E	64.2	65.3	65.1	1017.1	0.01	0
2.17	9.6 E	64.2	65.3	65.1	1016.9	0.05	0.11
2.61	11.3 E	64	65	64.6	1016.3	0.07	0.16
3.04	12.2 ENE	63.4	64.3	63.6	1015.8	0.17	0.72
3.48	14.8 ENE	63.1	64.1	63.2	1014.9	0.22	1.01
3.48	15.7 ENE	63.1	64.1	63.2	1014.2	0.08	0.5
3.91	16.5 E	63.2	64.4	62.8	1013.5	0.05	0.14
3.48	15.7 E	63.7	64.7	63.8	1012.8	0.05	0.16
3.48	16.5 E	64.2	65.3	64.5	1012.2	0.06	0.38
4.35	19.1 E	63.9	65.2	63.2	1011.1	0.04	0.16
4.78	19.1 ESE	63.5	65	62.6	1009.8	0.09	0.68
4.78	22.6 E	63.5	65	62.6	1008.6	0.06	0.34

4.78	21.7 E	63.7	65.3	62.9	1007.5	0.05	0.22
5.65	27 E	63.5	65.4	62.3	1006.6	0.03	0.11
6.09	27 SE	63.9	65.8	62.4	1005.8	0.01	0.08
6.52	27 ESE	63.5	65.6	61.8	1004.9	0.03	0.06
6.52	26.1 ESE	63.9	65.9	62.1	1004.6	0.01	0.05
5.65	25.2 E	64.4	66.2	63.2	1004.2	0.01	0
5.22	22.6 SSE	64.8	66.4	63.7	1003.9	0.02	0.04
4.78	19.1 SSE	65.3	66.8	64.5	1003.3	0.02	0.04
4.78	20.9 SE	66.1	67.5	65.3	1003.2	0.02	0.05
3.48	16.5 SE	66.6	68.2	67.7	1003.1	0.03	0.07
2.61	12.2 SE	67.4	69.2	69.2	1003.1	0.01	0.07
2.17	11.3 SSE	68.6	70.9	70.9	1003	0.06	0.22
1.3	7 SE	70.8	73.9	73.9	1002.7	0.01	0.1
2.61	11.3 S	72.5	75.5	75.5	1002.5	0	0
3.91	14.8 S	76.7	80.1	79.5	1002.1	0	0
4.35	18.3 SW	77	80.2	79.2	1001.9	0	0
3.91	16.5 WSW	70.9	72.6	71.7	1003.2	0.07	0.67
3.91	19.1 WSW	68.9	71.2	70.1	1003.7	0.05	0.57
3.91	14.8 WSW	67.6	69.3	68.1	1004.3	0.04	0.31
3.48	15.7 NW	66.1	67.5	66.9	1004.6	0.05	0.62
4.35	16.5 W	65.5	66.8	64.9	1004.8	0	0
4.78	15.7 WNW	64.1	65.6	63.2	1005.4	0	0
4.35	12.2 WNW	---	---	---	1005.9	0	0
6.09	18.3 WNW	63.4	65.1	61.6	1006.5	0	0
5.22	20.9 WNW	61.3	63	60.2	1007.4	0	0
4.78	20.9 NW	60.4	62.1	59.5	1008	0.01	0
4.78	19.1 NNW	59.6	61.4	58.7	1008.6	0.01	0
4.78	19.1 NNW	59.4	61.2	58.5	1009.2	0	0
4.35	18.3 NW	59.2	60.9	58.5	1009.7	0.01	0
4.35	17.4 NW	59.2	60.9	58.5	1010.3	0.01	0
3.91	18.3 NW	59.2	60.7	58.7	1010.7	0.01	0
4.35	23.5 NW	58.6	60.3	57.8	1011.2	0.01	0
3.91	18.3 NW	58.9	60.3	58.3	1011.7	0	0
4.35	17.4 NW	58.6	60.3	57.8	1012.3	0	0
4.35	19.1 NW	58.5	60.2	57.7	1012.8	0	0
3.91	16.5 NW	59.5	60.8	58.9	1013.2	0	0
3.48	13.9 N	60.1	61.1	59.9	1013.3	0	0
3.04	14.8 NNW	60.4	61.1	60.1	1013.6	0	0
3.04	13 NW	61.3	62	61.1	1014	0	0
3.91	16.5 NW	60.9	62	60.2	1014.3	0	0
3.91	16.5 NW	60.8	61.9	60.1	1014.8	0	0
3.48	15.7 NW	61.1	61.8	60.7	1015.3	0	0
3.04	14.8 NW	61.1	61.7	60.8	1015.7	0	0
2.61	14.8 NW	61.2	61.6	61	1016	0	0
2.61	12.2 NW	60.1	60.5	59.8	1016.4	0	0
1.74	9.6 NW	60.1	60.4	60.2	1016.8	0	0
2.17	10.4 NW	60.1	60.4	59.9	1017.1	0	0
2.17	10.4 NW	59.9	60.2	59.7	1017.5	0	0
1.74	8.7 NNW	59.9	60.2	60	1017.7	0	0
2.17	9.6 WNW	60.1	60.4	59.9	1018.2	0	0
1.74	7 WNW	60.1	60.4	60.2	1018.7	0	0
1.74	9.6 WNW	60.2	60.5	60.3	1019.2	0	0
1.74	10.4 WNW	59.9	60.2	60	1019.8	0	0
1.3	6.1 NW	60.1	60.5	60.5	1020.3	0	0
1.3	6.1 WNW	60.4	60.8	60.8	1020.7	0	0
0.87	6.1 NW	61.2	61.7	61.7	1021	0	0

2.61	10.4 N		61.6	62.1	61.5	1021.3	0	0
2.17	9.6 NW		62.4	63	62.7	1021.6	0	0
2.17	10.4 WNW		62.4	63	62.7	1021.8	0	0
3.04	12.2 NNW		64.7	65.4	64.9	1022	0	0
3.04	11.3 NNW		65.2	65.9	65.4	1022.1	0	0
3.04	9.6 NW		66.6	67.4	67.1	1022.3	0	0
2.61	9.6 NW		66.6	67.3	67.2	1022.5	0	0
2.61	10.4 NNW		66.8	67.9	67.8	1022.5	0	0
3.04	14.8 NNE		66.4	67.4	67.1	1022.7	0	0
3.48	13.9 N		66.9	67.9	67.4	1022.7	0	0
3.91	13.9 NNE		67.4	68.7	67.5	1022.9	0	0
3.91	13.9 NNE		68.1	69.2	68.1	1023.1	0	0
3.91	12.2 N		67.6	68.7	67.5	1022.8	0	0
4.35	14.8 N		68.1	69	67.3	1022.7	0	0
3.04	11.3 N		68.1	69.1	69	1022.6	0	0
2.61	6.1 N	---	---	---	---	1022.6	0	0
0	0	---	---	---	---	1022.7	0	0
0	0	---	---	---	---	1022.8	0	0
0	0	---	---	---	---	1023	0	0
0	0	---	---	---	---	1023	0	0
1.3	2.6 NNW	---	---	---	---	1023.2	0	0
1.3	3.5 N	---	---	---	---	1023.3	0	0
0	0	---	---	---	---	1023.3	0	0
0	0	---	---	---	---	1023.5	0	0
0	0	---	---	---	---	1023.9	0	0
0	0	---	---	---	---	1024	0	0
0	0	---	---	---	---	1024	0	0
0	0	---	---	---	---	1024.3	0	0
0	0	---	---	---	---	1024.3	0	0
0	0	---	---	---	---	1024.3	0	0
0	0	---	---	---	---	1024.4	0	0
0	0	---	---	---	---	1024.5	0	0
0	0	---	---	---	---	1024.4	0	0
0	0	---	---	---	---	1024.4	0	0
0	0	---	---	---	---	1024.5	0	0
0	0	---	---	---	---	1024.5	0	0
0	0	---	---	---	---	1024.5	0	0
0	0	---	---	---	---	1024.6	0	0
0	0	---	---	---	---	1024.5	0	0
0	0	---	---	---	---	1024.6	0	0
0	0	---	---	---	---	1024.8	0	0
0	0	---	---	---	---	1025	0	0
0	0	---	---	---	---	1025	0	0
0	0	---	---	---	---	1025.2	0	0
0	0	---	---	---	---	1025.3	0	0
0	0	---	---	---	---	1025.5	0	0
0	0	---	---	---	---	1025.6	0	0
0	0	---	---	---	---	1025.8	0	0
0	0	---	---	---	---	1026.1	0	0
0	0	---	---	---	---	1026.2	0	0
0	0	---	---	---	---	1026.3	0	0
0	0	---	---	---	---	1026.6	0	0
0	0	---	---	---	---	1026.6	0	0
0	0	---	---	---	---	1026.6	0	0
0	0	---	---	---	---	1026.4	0	0
0	0	---	---	---	---	1026.2	0	0
0	0	---	---	---	---	1026	0	0

0	0 ---	---	---	---		1025.7	0	0
0	0 ---	---	---	---		1025.3	0	0
0	0 ---	---	---	---		1025.1	0	0
2.61	7 SSW	---	---	---		1024.9	0	0
0	0 ---	---	---	---		1024.5	0	0
2.17	4.3 SSE	---	---	---		1024.1	0	0
2.17	7 SE	---	---	---		1023.6	0	0
0	0 ---	---	---	---		1023.3	0	0
0	0 ---	---	---	---		1022.9	0	0
0	0 ---	---	---	---		1022.6	0	0
0	0 ---	---	---	---		1022.3	0	0
0	0 ---	---	---	---		1022.4	0	0
0	0 ---	---	---	---		1022.4	0	0
0	0 ---	---	---	---		1022.4	0	0
0	0 ---	---	---	---		1022.2	0	0
0	0 ---	---	---	---		1022.1	0	0
0	0 ---	---	---	---		1022.4	0	0
0	0 ---	---	---	---		1022.5	0	0
0	0 ---	---	---	---		1022.5	0	0
0	0 ---	---	---	---		1022.2	0	0
0	0 ---	---	---	---		1022	0	0
0	0 ---	---	---	---		1022	0	0
0	0 ---	---	---	---		1022	0	0
0	0 ---	---	---	---		1021.6	0	0
0	0 ---	---	---	---		1021.3	0	0
0	0 ---	---	---	---		1021.5	0	0
0	0 ---	---	---	---		1021.4	0	0
0.87	2.6 S	---	---	---		1021.3	0	0
1.74	6.1 SSE		60.7	61.1	60.9	1021.3	0	0
1.3	5.2 S		60.4	60.8	60.8	1021.2	0	0
0.87	4.3 SSW	---	---	---		1021.3	0	0
1.3	5.2 S		59.9	60.3	60.3	1021.1	0	0
1.74	5.2 S		59.9	60.3	60.1	1020.9	0	0
1.74	5.2 SSE	---	---	---		1020.9	0	0
1.74	6.1 SSE	---	---	---		1020.8	0	0
2.17	7.8 S		60.2	60.5	60	1020.8	0	0
1.74	5.2 SW		59.9	60.2	60	1020.9	0	0
0.87	3.5 S		59.6	59.9	59.9	1021.4	0	0
0.87	4.3 S		59.6	59.9	59.9	1021.4	0	0
1.74	6.1 S	---	---	---		1021.5	0	0
1.3	5.2 S	---	---	---		1021.7	0	0
2.17	7 S		64.3	65.1	64.9	1021.8	0	0
1.74	6.1 SSW	---	---	---		1021.9	0	0
0	0 ---	---	---	---		1021.9	0	0
0	0 ---	---	---	---		1021.8	0	0
0	0 ---	---	---	---		1021.9	0	0
0	0 ---	---	---	---		1021.8	0	0
0	0 ---	---	---	---		1021.7	0	0
0	0 ---	---	---	---		1021.6	0	0
0	0 ---	---	---	---		1021.5	0	0
0	0 ---	---	---	---		1021.4	0	0
0	0 ---	---	---	---		1020.9	0	0
0	0 ---	---	---	---		1020.8	0	0
0	0 ---	---	---	---		1020.7	0	0
0	0 ---	---	---	---		1020.4	0	0
0	0 ---	---	---	---		1020.2	0	0

0	0 ---	---	---	---	1019.9	0	0
0	0 ---	---	---	---	1019.8	0	0
0	0 ---	---	---	---	1019.7	0	0
0	0 ---	---	---	---	1019.7	0	0
0	0 ---	---	---	---	1019.7	0	0
0	0 ---	---	---	---	1019.8	0	0
0	0 ---	---	---	---	1020	0	0
0	0 ---	---	---	---	1020.3	0	0
0	0 ---	---	---	---	1020.4	0	0
0	0 ---	---	---	---	1020.7	0	0
0	0 ---	---	---	---	1021	0	0
0	0 ---	---	---	---	1021.3	0	0
0	0 ---	---	---	---	1021.3	0	0
0	0 ---	---	---	---	1021.4	0	0
0	0 ---	---	---	---	1021.5	0	0
0	0 ---	---	---	---	1021.5	0	0
0	0 ---	---	---	---	1021.5	0	0
0	0 ---	---	---	---	1021.5	0	0
0	0 ---	---	---	---	1021.9	0	0
0	0 ---	---	---	---	1021.8	0	0
0	0 ---	---	---	---	1022	0	0
0	0 ---	---	---	---	1022.2	0	0
0	0 ---	---	---	---	1022.3	0	0
0	0 ---	---	---	---	1022.5	0	0
0	0 ---	---	---	---	1022.5	0	0
0	0 ---	---	---	---	1022.7	0	0
0	0 ---	---	---	---	1022.6	0	0
0	0 ---	---	---	---	1023	0	0
0	0 ---	---	---	---	1023.3	0	0
0	0 ---	---	---	---	1023.5	0	0
2.61	9.6 N	61.6	62.2	61.6	1023.9	0	0
3.91	13.9 N	60.1	61.4	59.5	1024.4	0	0
3.04	15.7 N	60.6	61.3	60.4	1024.6	0	0
3.04	12.2 NNE	61.7	62.1	61.3	1025	0	0
2.61	9.6 N	63.4	63.9	63.5	1025.2	0	0
3.91	12.2 N	62.9	63.6	62	1025.4	0	0
3.91	13.9 NNE	63.1	63.3	61.7	1025.6	0	0
3.48	11.3 NNE	64.7	64.9	64.2	1025.5	0	0
2.61	10.4 N	66.6	66.7	66.6	1025.6	0	0
1.74	8.7 N	68.8	69	69	1025.5	0	0
1.3	8.7 N	69.4	69.5	69.5	1025.3	0	0
2.17	9.6 NNE	68.4	68.7	68.7	1025.1	0	0
3.04	12.2 N	67.4	68.1	67.9	1025.1	0	0
3.91	13.9 N	67.1	67.6	66.4	1024.9	0	0
3.91	11.3 NNE	66.6	66.8	65.5	1024.8	0	0
3.48	11.3 NNE	67.1	67.5	67	1024.5	0	0
3.91	13.9 N	66.3	66.4	65.1	1024.4	0	0
3.91	11.3 N	66.6	66.7	65.4	1024.3	0	0
3.48	12.2 N	65.8	66	65.4	1024.3	0	0
3.91	11.3 N	65.3	65.4	64	1024.3	0	0
3.91	11.3 NNE	64.7	64.7	63.2	1024.4	0	0
3.04	10.4 N	64	64	63.4	1024.5	0	0
1.74	7 N	63.2	63.2	63.1	1024.5	0	0
1.74	7 N	62.1	62.3	62.2	1024.6	0	0
0.87	5.2 N	60.7	60.8	60.8	1024.8	0	0
0.43	4.3 N	58.6	58.8	58.8	1024.8	0	0

0	1.7 N	59.6	59.8	59.8	1025	0	0
0	0.9 N	57.8	58	58	1025.3	0	0
0	0.9 N	58.4	58.6	58.6	1025.4	0	0
0	0 ---	56.9	57.1	57.1	1025.4	0	0
0	0 ---	56.5	56.7	56.7	1025.5	0	0
0	0 ---	56.3	56.5	56.5	1025.4	0	0
0	0.9 N	57	57.2	57.2	1025.1	0	0
0	1.7 N	54.8	55	55	1025	0	0
0	1.7 N	55	55.2	55.2	1025.1	0	0
0	2.6 N	55	55.2	55.2	1025	0	0
0	2.6 N	54.4	54.6	54.6	1025	0	0
0	0.9 N	54.8	55	55	1025	0	0
0	1.7 N	54.7	55	55	1024.7	0	0
0	0 ---	53.9	54.2	54.2	1024.5	0	0
0	0 ---	54.2	54.5	54.5	1024.4	0	0
0	0.9 N	54.1	54.4	54.4	1024.4	0	0
0.43	2.6 ENE	54.2	54.5	54.5	1024.6	0	0
0.87	5.2 SE	54.7	55	55	1024.5	0	0
1.3	5.2 SE	54.8	55.1	55.1	1024.5	0	0
0.87	4.3 SSE	55.4	55.7	55.7	1024.5	0	0
1.3	7 S	55.6	55.9	55.9	1024.6	0	0
0.43	6.1 S	55.7	56	56	1024.8	0	0
0.43	4.3 S	56.3	56.6	56.6	1025.1	0	0
0.43	4.3 S	58.6	59	59	1025.2	0	0
0.87	6.1 SSE	61.3	61.7	61.7	1025.4	0	0
1.3	8.7 SE	62.7	63.3	63.3	1025.5	0.01	0
2.17	11.3 SE	65	65.8	65.7	1025.7	0	0
2.17	10.4 SSE	68.1	69.3	69.3	1025.9	0	0
2.61	12.2 S	70.1	70.9	70.9	1025.6	0	0
2.61	10.4 S	73.5	74.7	74.7	1025.6	0	0
2.61	13.9 S	74.2	75.5	75.5	1025.6	0	0
3.04	16.5 N	75.4	76.5	76.5	1025.5	0	0
2.61	11.3 SSW	76	76.9	76.9	1025.2	0	0
2.61	13.9 SSW	77.7	78.7	78.7	1024.9	0	0
2.61	11.3 S	77.2	78.1	78.1	1024.7	0	0
2.61	11.3 SSW	78.3	79.2	79.2	1024.5	0	0
2.61	11.3 SSE	77.6	78.4	78.4	1024.3	0	0
2.61	11.3 S	76.5	77.4	77.4	1024.2	0	0
2.61	13.9 SSE	77.6	78.6	78.6	1023.9	0	0
2.17	10.4 SSW	77.4	78.3	78.3	1023.6	0	0
2.61	12.2 S	75.3	76.6	76.6	1023.5	0	0
2.17	10.4 S	76	77.2	77.2	1023.3	0	0
2.17	10.4 S	76.8	77.7	77.7	1023	0	0
1.74	9.6 SE	75.1	76.6	76.6	1023.2	0	0
0.87	7 S	74	75.7	75.7	1023.1	0	0
2.17	10.4 S	72.8	74	74	1023	0	0
1.3	6.1 S	71.1	72.1	72.1	1022.8	0	0
1.74	9.6 SSE	70.4	71.5	71.5	1022.9	0	0
2.17	11.3 S	69.9	70.9	70.9	1022.9	0	0
2.17	9.6 S	69.4	70.8	70.8	1023.1	0	0
1.74	10.4 SSW	68.6	70.2	70.2	1023	0	0
2.17	11.3 SW	68.8	70.4	70.4	1023.1	0	0
2.61	12.2 S	68.8	70.4	70.4	1023	0	0
1.74	9.6 SW	68.1	69.6	69.6	1023.1	0	0
2.17	10.4 S	67.4	68.8	68.8	1023.1	0	0
2.17	11.3 SSW	66.9	68.3	68.3	1023.1	0	0

2.17	9.6 S	66.6	67.9	67.9	1023.1	0	0
2.17	9.6 SSW	66.1	67.4	67.4	1023.1	0	0
2.17	11.3 S	66.3	67.5	67.5	1023.1	0	0
2.17	11.3 SE	66.1	67.2	67.2	1023.1	0	0
1.74	9.6 SSW	66.1	67.2	67.2	1022.7	0	0
1.3	8.7 S	65.6	66.7	66.7	1022.8	0	0
2.17	10.4 SSE	65.5	66.6	66.5	1023.1	0	0
2.17	10.4 SSW	65.5	66.5	66.4	1023.1	0	0
2.17	11.3 SSW	65.2	66.1	66	1023.2	0	0
2.17	10.4 SW	65.3	66.3	66.2	1023.1	0	0
2.17	10.4 SSW	65.3	66.3	66.2	1023.2	0	0
2.17	11.3 SSE	65.5	66.5	66.4	1023.2	0	0
1.74	9.6 S	65.2	66.1	66.1	1023.5	0	0
2.17	9.6 SSE	64.7	65.5	65.3	1023.6	0	0
2.17	11.3 SSW	64.5	65.3	65.1	1023.7	0	0
2.61	10.4 S	64.3	65	64.7	1023.6	0	0
2.17	14.8 N	65	65.8	65.7	1023.5	0	0
3.04	15.7 N	67.3	68.4	68.2	1023.2	0	0
3.48	16.5 N	68.6	69.7	69.4	1023.3	0	0
3.04	15.7 S	69.4	70.1	70.1	1023.2	0	0
3.48	18.3 SSE	71.1	71.6	71.5	1023.2	0	0
3.48	16.5 SSW	71.8	72.4	72.4	1023.1	0	0
3.48	14.8 SE	73.9	75	75	1023.1	0	0
3.91	16.5 SSW	73.5	74.6	73.9	1023	0	0
3.48	16.5 SSW	74.4	75.5	75.5	1022.6	0	0
3.48	16.5 SSW	74.9	76	76	1022.2	0	0
3.48	14.8 SSW	75.3	76.5	76.5	1021.9	0	0
3.04	14.8 S	75.8	76.8	76.8	1021.6	0	0
3.04	12.2 SSW	76.3	77.2	77.2	1021.2	0	0
2.17	11.3 SE	77.2	78.2	78.2	1020.7	0	0
2.17	10.4 SSW	77.9	78.9	78.9	1020.4	0	0
2.61	12.2 SSE	77.2	78.2	78.2	1020.2	0	0
3.04	12.2 S	75.8	76.8	76.8	1020	0	0
3.04	13.9 S	75.3	76.7	76.7	1020	0	0
2.61	11.3 SSW	75.3	76.7	76.7	1019.7	0	0
2.17	14.8 SE	74.2	75.5	75.5	1019.9	0	0
2.17	12.2 SSW	72.8	73.8	73.8	1019.6	0	0
1.74	9.6 SSE	70.8	71.5	71.5	1019.4	0	0
1.74	8.7 S	69.3	70.2	70.2	1019.2	0	0
1.3	9.6 S	68.1	69.3	69.3	1019.5	0	0
0.87	6.1 SSE	66.9	68.1	68.1	1019.6	0	0
1.3	7 SSE	66.4	67.4	67.4	1019.7	0	0
1.74	10.4 SSW	66.6	67.4	67.4	1019.7	0	0
1.3	10.4 SW	66.1	66.7	66.7	1019.6	0	0
1.74	9.6 S	65.3	65.9	65.9	1019.5	0	0
2.17	9.6 SSW	64.8	65.4	65.2	1019.4	0	0
1.74	7 S	64.3	64.9	64.8	1019.1	0	0
1.74	7 SSE	64	64.5	64.4	1019	0	0
1.3	9.6 SSE	63.5	64	64	1018.6	0	0
1.3	7 SSE	62.4	63	63	1018.3	0	0
1.3	6.1 S	61.8	62.3	62.3	1017.9	0	0
1.74	9.6 S	61.6	62.1	62	1017.6	0	0
1.3	7 SSE	61.3	61.8	61.8	1017.5	0	0
1.3	7 S	61.3	61.8	61.8	1017.2	0	0
1.74	8.7 S	61.6	62.1	62	1016.9	0	0
1.74	8.7 S	62.1	62.6	62.5	1016.9	0	0

1.74	9.6 S	61.8	62.3	62.2	1017.2	0	0
1.3	7 SSW	61.6	62.1	62.1	1016.9	0	0
1.74	7.8 S	61.3	61.8	61.7	1016.9	0	0
1.74	7.8 SSW	61	61.5	61.4	1016.7	0	0
1.74	8.7 SSE	60.9	61.4	61.3	1016.7	0	0
1.74	7 S	60.9	61.4	61.3	1016.6	0	0
2.17	9.6 SSW	61.5	62	61.6	1016.8	0	0
2.17	10.4 SSW	62.4	63	62.7	1016.9	0	0
2.61	11.3 SW	64.3	65	64.7	1016.8	0	0
3.04	14.8 SSE	66.1	67.1	66.8	1016.4	0	0
2.61	13 SSW	68.3	69.7	69.7	1016.4	0	0
3.04	13 S	70.4	71.1	71.1	1016.3	0	0
2.61	11.3 S	72.5	73.5	73.5	1016.2	0	0
3.04	13.9 S	73.9	75.3	75.3	1015.9	0	0
2.61	13.9 SSW	74.9	76.4	76.4	1015.8	0	0
3.04	13.9 S	76.5	77.9	77.9	1015.5	0	0
3.48	15.7 SSW	77.4	78.9	78.9	1015.5	0	0
3.04	14.8 SSW	79	80.3	80.3	1014.9	0	0
3.48	14.8 SSW	78.6	80.1	80.1	1014.3	0	0
3.48	15.7 S	79.6	81	81	1014	0	0
3.48	14.8 S	79.2	80.7	80.7	1013.7	0	0
3.48	13.9 S	79.2	81	81	1013.3	0	0
3.04	13.9 S	78.8	80.6	80.6	1012.6	0	0
2.61	12.2 S	78.8	80.8	80.8	1012.6	0	0
2.61	11.3 SSE	78.5	80.5	80.5	1012.1	0	0
2.17	9.6 S	79.4	81.3	81.3	1011.9	0	0
2.17	9.6 SSW	79.2	81.5	81.5	1011.8	0	0
2.17	10.4 S	77.7	79.8	79.8	1011.9	0	0
1.74	7 SSE	75.8	78.1	78.1	1011.8	0	0
1.74	10.4 SW	74.7	76.9	76.9	1011.4	0	0
1.3	9.6 S	73.3	75.2	75.2	1011.6	0	0
2.17	10.4 SSW	71.6	73.6	73.6	1012	0.03	0.78
0.87	5.2 WSW	70.9	73.1	73.1	1012.3	0	0
1.3	7 S	71.6	73.6	73.6	1012.5	0	0
1.3	7 WSW	71.5	73.5	73.5	1012.5	0	0
1.3	7 SW	71.5	73.5	73.5	1012.6	0	0
0.87	5.2 SSW	70.1	72.3	72.3	1012.7	0	0
0.87	6.1 SW	70.6	72.8	72.8	1012.7	0	0
0.87	6.1 SW	70.9	73.2	73.2	1012.6	0	0
1.3	7 SW	71.8	73.9	73.9	1012.8	0	0
1.3	6.1 WSW	71.5	73.6	73.6	1013	0	0
1.74	8.7 NW	70.9	72.9	72.9	1013.5	0	0
2.17	11.3 N	68.6	70.4	70.4	1013.7	0	0
0.87	6.1 NNW	67.1	68.5	68.5	1014	0	0
0.87	7 NNE	66.1	67.2	67.2	1014.2	0	0
2.17	12.2 N	65.5	66.4	66.3	1014.2	0	0
3.04	10.4 N	64	64.6	64	1014.2	0	0
3.04	11.3 N	63.7	64.3	63.7	1014.2	0	0
2.61	12.2 N	63.4	63.8	63.4	1014.6	0	0
2.17	8.7 N	62.4	62.7	62.4	1014.7	0	0
1.74	7 N	62	62.3	62.2	1015	0	0
2.61	10.4 NNE	61.6	61.6	61	1015.3	0	0
2.61	9.6 NNE	60.9	60.9	60.2	1015.5	0	0
1.3	7 NNE	60.5	60.5	60.5	1015.9	0	0
0	2.6 N	60.7	60.7	60.7	1016.4	0	0
0	0.9 N	61.5	61.5	61.5	1016.5	0	0

0	0.9 N	61.8	62	62	1016.7	0	0
0	1.7 N	62	62.1	62.1	1016.9	0	0
0	2.6 N	62	62.2	62.2	1016.8	0	0
0.43	2.6 N	62.3	62.6	62.6	1017	0	0
0.43	2.6 N	61.3	61.3	61.3	1016.9	0.01	0
0	2.6 N	61.8	61.9	61.9	1016.8	0	0
0.87	4.3 NNE	62.4	62.4	62.4	1016.5	0	0
0.87	7 NNE	62.1	61.9	61.9	1016.6	0	0
0.87	7 N	62.1	62.2	62.2	1016.6	0	0
0.43	2.6 N	61.3	61.4	61.4	1016.5	0	0
0	1.7 N	60.5	60.5	60.5	1016.5	0	0
0	2.6 N	60.4	60.5	60.5	1016.3	0.01	0
0	2.6 NNE	59.9	60	60	1015.5	0	0
0.43	2.6 NE	59.3	59.5	59.5	1015.5	0.01	0
0	2.6 E	59	59.1	59.1	1015.1	0	0
0	0.9 E	59.5	59.8	59.8	1014.7	0.01	0
0.43	6.1 ESE	58.6	58.9	58.9	1014.5	0.01	0
0.43	7 SE	58.1	58.4	58.4	1014.3	0.01	0
0.43	5.2 SSE	57.3	57.5	57.5	1014.4	0.01	0
0.43	6.1 S	57.5	57.7	57.7	1014.6	0	0
0.43	4.3 S	57	57.2	57.2	1014.8	0	0
0.43	2.6 S	56.9	57.1	57.1	1014.6	0.01	0
0.43	5.2 S	56.9	57.1	57.1	1015.5	0	0
0.43	3.5 S	57.3	57.6	57.6	1015.1	0.01	0
0	2.6 S	56.7	57	57	1015.8	0.01	0
0.43	2.6 S	56.9	57.2	57.2	1016.1	0.01	0
0.43	4.3 S	56.9	57.2	57.2	1015.6	0.02	0.04
0	2.6 S	56.7	57	57	1015.9	0.01	0.04
0	0 ---	56.9	57.2	57.2	1015.8	0.03	0.1
0	1.7 S	57	57.3	57.3	1015.8	0.03	0.1
0	1.7 S	56.6	56.9	56.9	1015.6	0.03	0.09
0.87	3.5 S	56.5	56.8	56.8	1015.9	0.02	0.09
1.74	9.6 NNE	56	56.3	55.9	1015.8	0.06	0.2
3.04	13.9 N	54.1	55.6	54	1015.8	0.05	0.19
3.04	10.4 NNE	53.3	55	53.3	1015.6	0	0
2.17	9.6 ENE	53.7	54.6	53.7	1015.6	0	0
2.17	11.3 NNE	53.5	54.4	53.4	1015.8	0	0
1.3	6.1 ENE	54.1	54.3	54.3	1015.6	0	0
1.74	7 NNE	53.7	54.1	53.6	1015.2	0	0
2.61	11.3 NNE	53.7	54.9	53.6	1015.6	0	0
3.48	16.5 NE	53.2	54.9	52.9	1016	0	0
5.65	22.6 NNE	51.1	54.2	50.3	1015.9	0	0
5.22	24.3 NNE	51	53.9	50.3	1016.2	0	0
4.78	22.6 NNE	50.6	53.4	50	1016.4	0	0
6.09	22.6 NNE	48.9	52.6	48.3	1016.3	0	0
4.78	19.1 N	48.9	52	48.5	1016.3	0	0
5.65	20.9 NE	48.1	51.8	47.7	1016.5	0	0
6.09	24.3 N	47.8	51.8	47.4	1016.8	0.01	0
6.96	25.2 NNE	47.5	51.8	46.9	1017.5	0	0
6.52	24.3 NNE	51.6	54.7	50.3	1017.5	0	0
5.65	24.3 NNE	51.5	54.2	50.3	1017.7	0	0
6.96	26.1 NNE	49.1	53	48.2	1018.2	0	0
7.39	24.3 N	48.8	52.8	47.7	1018.6	0	0
7.39	25.2 NNE	48.9	52.9	47.8	1018.9	0	0
7.39	24.3 N	51.2	54.5	49.5	1019.2	0	0
8.26	25.2 NNE	51.9	55.1	49.7	1019.4	0	0

7.83	24.3 N	52.8	55.7	50.5	1019.9	0	0
7.39	24.3 NNE	54.4	56.6	51.7	1020.3	0	0
7.83	25.2 N	53	55.8	50.6	1020.5	0	0
7.39	22.6 NNE	54.4	56.8	51.9	1020.5	0	0
7.39	24.3 N	54.7	57.2	52.4	1020.5	0	0
6.52	23.5 N	55.6	57.5	53.3	1020.7	0	0
6.96	22.6 N	56	57.8	53.3	1020.7	0	0
5.65	20.9 N	57.3	58.3	54.8	1020.9	0	0
5.22	21.7 N	57.8	58.2	55.1	1021	0	0
3.91	16.5 N	58.4	58.1	56.1	1021.1	0	0
2.61	12.2 N	60.1	59	58.3	1021.1	0	0
3.04	11.3 NW	59.1	58.1	57	1021.3	0	0
2.17	9.6 NNW	59	57.7	57.2	1021.5	0	0
0.87	6.1 N	57.8	56.6	56.6	1021.6	0	0
0.43	4.3 N	55.9	54.9	54.9	1022.1	0	0
0.43	4.3 NNW	55	54.6	54.6	1022.5	0	0
0.43	5.2 NNW	52	52	52	1022.9	0	0
0	0.9 NE	51.3	51.6	51.6	1023.1	0	0
0	0 ---	50.8	51.1	51.1	1023.3	0	0
0.43	6.1 NNE	53.6	53.1	53.1	1023.6	0	0
1.3	6.1 NNE	54.2	53.5	53.5	1023.7	0	0
2.17	11.3 NE	53	53	52	1024.1	0	0
1.74	8.7 N	53.6	52.9	52.4	1024.1	0	0
3.91	15.7 NE	51.2	52.9	50.2	1024.5	0	0
4.35	18.3 NNE	49.9	52.3	49.1	1024.7	0	0
4.78	17.4 NE	47.5	50.7	47	1025.2	0	0
4.35	16.5 N	46.4	49.6	46.1	1025.3	0	0
2.17	10.4 NNE	48	49.1	47.6	1025.7	0	0
1.3	6.1 NNE	49.5	49.1	49.1	1025.6	0	0
1.3	8.7 NNE	50.2	49.9	49.9	1025.8	0	0
3.04	13.9 NNE	48.6	50.3	48	1025.7	0	0
2.61	12.2 NNE	48.9	50.3	48.5	1025.9	0	0
1.74	10.4 NE	49.5	49.9	49.2	1026.1	0	0
1.3	6.1 NNE	49.8	49.6	49.6	1026.3	0	0
0.43	4.3 NE	50.1	49.8	49.8	1026.7	0	0
0	2.6 NE	49.4	49.3	49.3	1027.2	0	0
0	0.9 ENE	49.4	49.3	49.3	1027.8	0	0
0	0.9 ENE	49.4	49.3	49.3	1028.1	0	0
0	4.3 NE	48.8	48.8	48.8	1028.8	0	0
0.43	2.6 NE	49.1	49	49	1029	0	0
0.43	3.5 ENE	49.8	49.8	49.8	1029.6	0	0
1.74	13.9 N	50.9	51.1	50.5	1029.9	0	0
3.91	14.8 NE	50.8	52.7	50	1030.1	0	0
4.35	18.3 N	50.9	53	49.9	1030.1	0	0
4.35	18.3 N	51.2	53.3	50.2	1030.5	0	0
4.35	15.7 N	50.3	52.4	49.3	1030.7	0	0
4.78	16.5 N	50.1	52.5	49.1	1030.7	0	0
3.91	15.7 N	52.9	54	51.5	1030.7	0	0
4.35	18.3 NNE	53.4	54.6	51.7	1030.5	0	0
3.91	19.1 N	52.9	54.1	51.6	1030.5	0	0
3.91	16.5 N	54.5	55.3	52.9	1030.1	0	0
4.35	16.5 N	55	55.5	52.7	1030	0	0
4.35	15.7 N	53.9	54.9	52.1	1029.8	0	0
4.35	16.5 NNW	53.7	54.8	51.9	1029.7	0	0
3.48	13.9 N	55	55.4	53.6	1029.5	0	0
3.48	13 N	54.7	55.2	53.3	1029.4	0	0

3.04	13 N	55.8	55.8	54.4	1029.1	0	0
2.61	10.4 W	55.8	55.5	54.4	1029	0	0
2.61	11.3 NW	55.5	55.3	54.2	1029	0	0
2.61	12.2 WNW	55.2	55.2	54	1029.1	0	0
1.74	9.6 WNW	55.4	54.6	54.2	1029.1	0	0
0.43	5.2 NW	54.2	53.6	53.6	1029	0	0
0	3.5 NW	52.3	52.1	52.1	1029	0	0
0	1.7 NW	50.2	50.4	50.4	1029.1	0	0
0	1.7 NW	49.1	49.5	49.5	1029.4	0	0
0	0.9 NW	47.3	47.6	47.6	1029.6	0	0
0	5.2 W	46.8	47.1	47.1	1029.2	0	0
0	1.7 SW	47.1	47.4	47.4	1029.6	0	0
0	2.6 SW	46.4	46.7	46.7	1029.6	0	0
0	2.6 SW	46.8	47.1	47.1	1029.6	0	0
0	1.7 SW	46.7	47	47	1029.9	0	0
0	2.6 SW	46.1	46.4	46.4	1030.1	0	0
0.43	3.5 SW	46	46.3	46.3	1030.1	0	0
0	1.7 SW	45.5	45.8	45.8	1030.3	0	0
0	2.6 SW	44.8	45	45	1030	0	0
0	2.6 SW	44.8	45	45	1029.8	0	0
0	1.7 SW	44.6	44.8	44.8	1030	0	0
0	0.9 SW	44.1	44.3	44.3	1029.7	0	0
0	0 ---	44.3	44.5	44.5	1030.1	0	0
0	0 ---	44.1	44.3	44.3	1030.5	0	0
0	1.7 SW	43.2	43.4	43.4	1030.3	0	0
0	1.7 SW	43.1	43.2	43.2	1030.7	0	0
0	2.6 SW	43.1	43.2	43.2	1030.8	0	0
0	0.9 SW	42.6	42.7	42.7	1030.7	0	0
0	1.7 SW	42.1	42.2	42.2	1030.8	0	0
0.43	4.3 SW	42.6	42.8	42.8	1030.5	0	0
0.43	4.3 SW	43.2	43.4	43.4	1030.8	0	0
0.43	2.6 SW	46.1	46.4	46.4	1030.8	0	0
0.87	6.1 S	49.1	49.3	49.3	1030.6	0	0
0.87	4.3 SSW	51.9	51.9	51.9	1030.4	0	0
1.3	6.1 SSW	55.1	54.6	54.6	1030.4	0	0
0.87	4.3 SSW	59.8	59.1	59.1	1030.4	0	0
0.87	5.2 SW	61.8	61.2	61.2	1030.9	0	0
0.87	5.2 WNW	61.6	60.9	60.9	1030.9	0	0
1.3	7 SSW	64.5	63	63	1030.1	0	0
1.74	8.7 N	66.8	65.1	65.1	1029.8	0	0
0.87	5.2 SSE	65.3	64.4	64.4	1029.8	0	0
1.3	7 SW	66.3	65	65	1029.4	0	0
0.87	7 SSW	68.6	66.9	66.9	1028.8	0	0
0.87	7 SSW	69.6	67.3	67.3	1028.9	0	0
1.3	8.7 W	70.6	68.5	68.5	1028.3	0	0
1.3	7 W	71.3	69.7	69.7	1028.1	0	0
0.87	6.1 WSW	69.4	67.2	67.2	1028.2	0	0
0.43	4.3 W	69.6	67.6	67.6	1027.9	0	0
2.17	9.6 N	65.5	65.2	65.1	1027.9	0	0
2.61	8.7 N	64.8	64.4	64.1	1027.6	0	0
2.17	8.7 N	64	63.6	63.4	1027.3	0	0
0.43	4.3 NNE	64	63.6	63.6	1026.8	0	0
0	2.6 NNE	62.6	62.5	62.5	1026.3	0	0
0.43	2.6 NNE	60.1	59.9	59.9	1026.6	0	0
0	1.7 NNE	59	58.7	58.7	1026.7	0	0
0	0.9 NNE	56.7	56.7	56.7	1026.6	0	0

0	0 ---	56.2	56.3	56.3	1026.7	0	0
0	0 ---	55.1	55.2	55.2	1026.7	0	0
0	0.9 NNE	54.1	54.3	54.3	1026.4	0	0
0	0.9 NNE	53.9	54.1	54.1	1026.4	0	0
0	1.7 NNE	53.2	53.4	53.4	1026.4	0	0
0.43	2.6 NNE	52	52.3	52.3	1026.2	0	0
0	2.6 NE	51.7	52.1	52.1	1025.9	0	0
0	3.5 E	52.2	52.5	52.5	1025.7	0	0
0.43	2.6 E	51.6	51.9	51.9	1025.6	0	0
0	2.6 ESE	52	52.3	52.3	1025.5	0	0
0.43	2.6 ESE	51.7	52.1	52.1	1025.4	0	0
0	2.6 ESE	52	52.3	52.3	1025	0	0
0	2.6 ESE	52.3	52.6	52.6	1025.1	0	0
0	2.6 ESE	52.9	53.2	53.2	1024.9	0	0
0.43	4.3 ESE	52.6	52.9	52.9	1024.7	0	0
0.43	4.3 SE	53.5	53.7	53.7	1024.8	0	0
0	2.6 SE	52.9	53.2	53.2	1025.1	0	0
0.43	4.3 SE	53.1	53.4	53.4	1025.1	0	0
0.43	4.3 SE	52.5	52.8	52.8	1025.4	0	0
0.43	2.6 SE	52.3	52.6	52.6	1025.5	0	0
0.43	4.3 SE	53.2	53.5	53.5	1025.7	0	0
0.43	4.3 SE	52.6	52.9	52.9	1025.9	0	0
0.43	4.3 SE	52.8	53.1	53.1	1026.1	0	0
0	2.6 SE	53.3	53.6	53.6	1026.2	0	0
0.43	5.2 SE	55.9	56	56	1026.3	0	0
0.43	4.3 SE	56.5	56.6	56.6	1026.4	0	0
0.43	3.5 SE	58.6	58.6	58.6	1026.4	0	0
0.87	5.2 SSE	60.1	60.1	60.1	1026.3	0	0
1.3	8.7 N	67.9	67.9	67.9	1026.1	0	0
1.3	7 WSW	69.4	68.8	68.8	1026	0	0
1.74	9.6 WNW	69.8	68.9	68.9	1025.7	0	0
1.74	9.6 NW	70.9	70	70	1025.4	0	0
1.3	8.7 N	70.9	69.3	69.3	1025.3	0	0
0.87	6.1 NW	72.3	71.4	71.4	1025	0	0
1.74	8.7 WNW	72.7	72.2	72.2	1024.8	0	0
1.3	6.1 NW	72.1	71.5	71.5	1024.5	0	0
1.3	7 WNW	74.4	73.8	73.8	1024.1	0	0
2.17	8.7 W	75.3	74	74	1023.8	0	0
1.3	7 WNW	74.6	73.8	73.8	1023.7	0	0
1.3	7 NNW	72.3	72	72	1023.8	0	0
1.74	6.1 N	71.6	71.4	71.4	1023.4	0	0
0	1.7 N	70.3	70.1	70.1	1023.3	0	0
0	0.9 N	71.3	71	71	1023.1	0	0
0	0.9 N	71.8	71.9	71.9	1022.9	0	0
0	0.9 ESE	68.9	69.2	69.2	1022.7	0	0
0	0 ---	66.6	67.7	67.7	1022.7	0	0
0	1.7 SE	64.5	65.2	65.2	1022.6	0	0
0	1.7 SE	62.6	63.2	63.2	1022.9	0	0
0	1.7 SE	61.3	61.8	61.8	1023	0	0
0	1.7 SE	60.5	60.9	60.9	1023	0	0
0.43	2.6 SE	59	59.4	59.4	1023.2	0	0
0.43	5.2 SSW	59.2	59.5	59.5	1023.4	0	0
0.87	5.2 SSW	58.9	59.1	59.1	1023.3	0	0
0.43	4.3 SSW	57.8	57.9	57.9	1023.3	0	0
0.87	5.2 SSW	58.6	58.6	58.6	1023.3	0	0
0.87	5.2 SSW	57.5	57.4	57.4	1023.3	0	0

0.43	4.3 SSW	56.5	56.5	56.5	1023.3	0	0
0.43	2.6 SSW	54.4	54.6	54.6	1023.4	0	0
0.43	2.6 SSW	55.3	55.3	55.3	1023.5	0	0
0	1.7 SSW	54.1	54.2	54.2	1023.6	0	0
0	1.7 SSW	53.3	53.5	53.5	1023.6	0	0
0	1.7 SSW	52.8	53.1	53.1	1023.5	0	0
0	1.7 SSW	52.6	52.9	52.9	1023.5	0	0
0	1.7 SSW	51.9	52.2	52.2	1023.5	0	0
0	1.7 SSW	51.4	51.8	51.8	1023.7	0	0
0	1.7 SSW	51.3	51.7	51.7	1023.7	0	0
0	2.6 SSW	51.1	51.5	51.5	1023.5	0	0
0.43	2.6 SSW	51.7	52	52	1023.7	0	0
0.43	2.6 SSW	51.7	52	52	1024	0	0
0	1.7 SSW	51.4	51.8	51.8	1024	0	0
0	0.9 SSW	52.2	52.5	52.5	1024.1	0	0
0	1.7 SSW	54.5	54.6	54.6	1024.3	0	0
0	1.7 SSW	58.4	58.4	58.4	1024.2	0	0
0.43	5.2 SW	64.2	64.1	64.1	1024.2	0	0
0.87	6.1 N	67.8	68.4	68.4	1024.4	0	0
1.3	7 NW	69.8	69.4	69.4	1024.4	0	0
0.87	5.2 NW	70.9	70.6	70.6	1024.4	0	0
1.74	8.7 N	72.5	72.6	72.6	1024.4	0	0
2.61	12.2 NW	72.3	72.4	72.4	1024.4	0	0
2.17	10.4 NW	73.9	74.6	74.6	1024.3	0	0
2.17	11.3 NW	75.1	75.7	75.7	1024.3	0	0
2.17	10.4 N	75.4	76.1	76.1	1024	0	0
1.3	6.1 NW	78.1	78.4	78.4	1023.8	0	0
1.3	7 NW	80.3	80.2	80.2	1023.5	0	0
2.61	12.2 WNW	79.8	79.5	79.5	1023.3	0	0
2.61	11.3 W	79.9	79.4	79.4	1023.2	0	0
2.61	10.4 NW	78.6	78.5	78.5	1023.2	0	0
3.04	11.3 NNW	78.5	78.3	78.3	1022.9	0	0
2.61	11.3 NW	78.5	78.4	78.4	1022.8	0	0
2.17	11.3 NW	78.3	78.1	78.1	1022.5	0	0
3.04	12.2 WNW	76.7	76.3	76.3	1022.7	0	0
2.17	11.3 NW	75.4	75	75	1022.8	0	0
1.74	7.8 WNW	74	73.6	73.6	1022.9	0	0
0.43	8.7 NW	72.3	71.8	71.8	1022.8	0	0
0.87	5.2 W	70.4	69.6	69.6	1022.7	0	0
0	1.7 WNW	66.1	66.6	66.6	1022.4	0	0
0.43	2.6 WNW	65.8	66.2	66.2	1022.6	0	0
0.43	2.6 WNW	64.5	65	65	1022.8	0	0
0	1.7 WNW	62	62.5	62.5	1022.9	0	0
0	1.7 WNW	62.7	63.1	63.1	1022.8	0	0
0	2.6 WNW	60.9	61.2	61.2	1022.9	0	0
0.43	3.5 WNW	61.6	61.9	61.9	1022.9	0	0
0.43	4.3 WNW	62.9	63.3	63.3	1022.9	0	0
0.87	4.3 WNW	62.3	62.6	62.6	1022.8	0	0
0.43	2.6 WNW	61.3	61.5	61.5	1023	0	0
0.43	2.6 WNW	59.3	59.6	59.6	1022.9	0	0
0.43	2.6 WNW	60.9	61.1	61.1	1023	0	0
0.43	2.6 WNW	60.7	60.9	60.9	1023	0	0
0.43	2.6 WNW	59	59.2	59.2	1023.2	0	0
0	1.7 WNW	58.1	58.3	58.3	1023.2	0	0
0	1.7 WNW	58.3	58.5	58.5	1023.1	0	0
0	2.6 WNW	59	59.2	59.2	1023.1	0	0

0.43	2.6 WNW	59.9	60	60	1023.2	0	0
0.43	2.6 WNW	59.3	59.4	59.4	1023.4	0	0
0	2.6 WNW	59.2	59.4	59.4	1023.7	0	0
0	2.6 WNW	58.1	58.4	58.4	1024	0	0
0.43	2.6 WNW	56.2	56.4	56.4	1024.2	0	0
0.43	4.3 N	57.8	58	58	1024.6	0	0
0	1.7 WNW	56.9	57.1	57.1	1024.8	0	0
0	0.9 WNW	56.6	56.8	56.8	1025.2	0	0
0	0 ---	58.9	59.2	59.2	1025.4	0	0
0.43	2.6 WNW	64.2	64.8	64.8	1025.5	0	0
0.43	2.6 WNW	66.9	67.7	67.7	1025.5	0	0
0.43	2.6 WNW	68.6	69.4	69.4	1025.8	0	0
0.87	5.2 N	70.4	70.8	70.8	1025.9	0	0
0.87	6.1 WNW	73	73.9	73.9	1026	0	0
0.87	5.2 NW	72.5	73.6	73.6	1026	0	0
0.87	4.3 NW	73.2	74.6	74.6	1025.9	0	0
0.43	4.3 N	74.4	76	76	1025.6	0	0
0.87	5.2 NW	75.4	77.1	77.1	1025.6	0	0
1.74	7 N	76.7	78.2	78.2	1025.3	0	0
1.3	7 NNE	77.4	78.9	78.9	1025.1	0	0
1.74	7.8 N	78.1	79.5	79.5	1024.9	0	0
3.04	10.4 NNE	76	77.9	77.9	1024.8	0	0
2.17	8.7 N	76.8	78.2	78.2	1024.7	0	0
1.74	7 N	77.2	79.1	79.1	1024.7	0	0
2.17	11.3 N	76.1	77.8	77.8	1024.6	0	0
3.04	10.4 N	73.9	75.6	75.6	1024.5	0	0
2.61	9.6 NNE	73.2	74.6	74.6	1024.3	0	0
2.17	8.7 NNE	72.7	73.9	73.9	1024.4	0	0
1.74	7 N	70.9	71.9	71.9	1024.4	0	0
0.87	5.2 N	69.4	70.6	70.6	1024.5	0	0
0.87	2.6 N	69.1	70.6	70.6	1024.6	0	0
0	0 ---	---	---	---	1024.6	0	0
0	0 ---	---	---	---	1024.6	0	0
0	0 ---	---	---	---	1024.5	0	0
0	0.9 N	63.1	63.9	63.9	1024.7	0	0
0	0 ---	---	---	---	1024.5	0	0
0	1.7 N	61.8	62.4	62.4	1024.4	0	0
0.43	2.6 N	61.3	61.9	61.9	1024.3	0	0
0	0.9 N	---	---	---	1024.1	0	0
0.43	1.7 N	60.7	61.2	61.2	1024.3	0	0
0	0 ---	60.5	61	61	1024.3	0	0
0	0 ---	59.6	60	60	1024.1	0	0
0	0 ---	---	---	---	1024	0	0
0	0 ---	58.9	59.3	59.3	1024	0	0
0	0 ---	58.7	59.1	59.1	1024.1	0	0
0	0 ---	58.6	59	59	1024.1	0	0
0	0.9 N	58	58.3	58.3	1024.1	0	0
0	1.7 N	57.6	57.9	57.9	1023.9	0	0
0	2.6 N	58.1	58.4	58.4	1024.1	0	0
0.43	5.2 E	58.7	59.1	59.1	1023.9	0	0
0.43	4.3 ESE	59.3	59.8	59.8	1023.6	0	0
0.87	6.1 SSE	59.8	60.3	60.3	1023.5	0	0
0.43	5.2 S	59.9	60.5	60.5	1023.8	0	0
0.43	2.6 S	59.9	60.5	60.5	1023.9	0	0
0.43	3.5 S	59.9	60.5	60.5	1024	0	0
0.87	4.3 S	60.2	60.8	60.8	1024.1	0	0

0.87	6.1 S	60.9	61.6	61.6	1024.1	0	0
0.43	5.2 S	61.5	62.2	62.2	1024.2	0	0
1.74	9.6 S	62	62.8	62.7	1024.2	0	0
1.74	9.6 S	62.9	63.8	63.7	1024.2	0	0
1.74	7 S	65	66.3	66.3	1024	0	0
1.3	7 SSW	67.9	69.6	69.6	1023.8	0	0
2.17	9.6 S	70.8	72.3	72.3	1023.4	0	0
2.17	8.7 SSW	74.2	76.1	76.1	1023.2	0	0
2.17	9.6 S	76.3	78.4	78.4	1022.7	0	0
2.17	10.4 SSW	78.3	79.9	79.9	1022.6	0	0
2.17	12.2 S	79.9	82.1	82.1	1022.2	0	0
2.17	9.6 SSW	79.4	81.1	81.1	1021.9	0	0
1.74	8.7 WSW	82.2	84	84	1021.5	0	0
2.17	8.7 SW	81.6	83	83	1021.2	0	0
1.74	9.6 S	81.6	83.3	83.3	1020.9	0	0
2.17	8.7 S	81.1	82.5	82.5	1020.6	0	0
1.3	7 SW	81.4	82.7	82.7	1020.2	0	0
1.3	6.1 SW	81.4	82.8	82.8	1020.1	0	0
0.87	5.2 SSE	80.9	82.6	82.6	1019.9	0	0
0.87	6.1 S	79.6	81.3	81.3	1019.8	0	0
0.43	3.5 SSE	79	81.2	81.2	1019.7	0	0
0	1.7 SSE	76.3	78.8	78.8	1019.6	0	0
0	1.7 SSE	73.2	75.3	75.3	1019.5	0	0
0	1.7 SSE	70.9	72.9	72.9	1019.6	0	0
0	2.6 SSE	69.6	71.6	71.6	1019.5	0	0
0.43	4.3 SSE	69.4	71.3	71.3	1019.3	0	0
0	2.6 SSE	70.4	71.9	71.9	1019.2	0	0
0.43	5.2 S	70.6	72	72	1018.9	0	0
1.3	6.1 SE	69.4	71	71	1018.9	0	0
0.87	5.2 SSE	68.8	70.6	70.6	1018.9	0	0
1.3	7 S	68.3	70	70	1018.8	0	0
1.3	6.1 SSE	67.9	69.5	69.5	1018.7	0	0
1.74	8.7 S	67.8	69.4	69.4	1018.4	0	0
0.87	7 S	67.3	68.9	68.9	1018.4	0	0
0.43	5.2 S	66.6	68	68	1018.4	0	0
0.43	5.2 SSW	66.1	67.5	67.5	1018.3	0	0
0.43	3.5 S	65.3	66.6	66.6	1018.3	0	0
0.43	3.5 S	65.2	66.4	66.4	1018.1	0	0
0.43	4.3 S	65.2	66.4	66.4	1017.7	0	0
0.87	5.2 SSW	65	66.2	66.2	1017.6	0	0
1.3	6.1 SSE	65.3	66.5	66.5	1017.3	0	0
1.3	7.8 S	65.3	66.5	66.5	1017.3	0	0
1.3	7 S	64.8	65.9	65.9	1017.3	0	0
1.3	6.1 S	65	66.1	66.1	1017.2	0	0
1.74	7.8 S	64.5	65.5	65.4	1017.2	0	0
1.74	9.6 N	64.7	65.8	65.7	1017.2	0	0
1.3	6.1 SSE	64.3	65.3	65.3	1017.4	0	0
1.3	7 SW	64.5	65.5	65.5	1017.4	0	0
1.3	6.1 SSW	65	66.1	66.1	1017.3	0	0
1.74	8.7 SSW	65.5	66.7	66.7	1017.4	0	0
1.74	7 SSW	66.6	68	68	1017.4	0	0
1.3	8.7 SSW	67.9	69.5	69.5	1017.3	0	0
1.74	8.7 S	68.8	70.6	70.6	1017.4	0	0
0.87	6.1 S	70.8	72.5	72.5	1017.4	0	0
0.87	6.1 WSW	75.1	77.1	77.1	1017.3	0	0
2.61	11.3 SW	76.3	78	78	1016.9	0	0

2.61	10.4 W	79.8	81.5	81.5	1016.7	0	0
2.61	11.3 WSW	78.1	79.4	79.4	1016.8	0	0
2.17	11.3 WNW	78.1	79.4	79.4	1016.6	0	0
2.17	9.6 W	80.3	81.7	81.7	1016.3	0	0
2.61	11.3 W	78.6	80	80	1016.1	0	0
3.48	14.8 N	72.5	74	74	1016.5	0	0
4.35	16.5 N	69.4	70.7	69.1	1016.9	0	0
3.91	17.4 NNW	68.4	69.8	68.7	1017.1	0	0
3.04	13.9 N	68.4	69.8	69.7	1017.3	0	0
2.61	14.8 NW	68.9	70	70	1017.3	0	0
3.91	16.5 NW	69.8	70.1	69.1	1017.4	0	0
3.04	15.7 NW	68.8	69.6	69.6	1017.6	0	0
2.61	14.8 NW	67.9	68.6	68.6	1017.7	0	0
1.74	10.4 NW	66.6	67.2	67.2	1017.9	0	0
0.87	8.7 NW	65.3	66	66	1018.1	0	0
1.74	9.6 NW	64.8	65.5	65.4	1018.4	0	0
1.3	6.1 WNW	64	64.6	64.6	1018.6	0	0
0.87	6.1 NNW	64.2	64.8	64.8	1019	0	0
1.3	7 WNW	64	64.6	64.6	1019.2	0	0
0.87	6.1 WNW	63.1	63.6	63.6	1019.1	0	0
0	2.6 WNW	62.3	62.8	62.8	1019.5	0	0
0.43	2.6 WNW	61.6	62.1	62.1	1019.4	0	0
0	2.6 WNW	60.2	60.6	60.6	1019.5	0	0
0.43	2.6 WNW	60.5	60.9	60.9	1019.5	0	0
0.43	5.2 WNW	60.7	61.1	61.1	1019.4	0	0
0.43	2.6 WNW	60.1	60.4	60.4	1019.5	0	0
0.43	2.6 WNW	60.1	60.4	60.4	1019.5	0	0
0.87	5.2 NW	61.2	61.5	61.5	1019.6	0	0
0.87	5.2 NNW	61.2	61.5	61.5	1019.6	0	0
0.43	4.3 NW	60.1	60.4	60.4	1019.7	0	0
0.87	5.2 WNW	59.5	59.8	59.8	1019.7	0	0
0.43	4.3 WNW	59.3	59.6	59.6	1019.7	0	0
0.43	2.6 WNW	58.9	59.3	59.3	1019.8	0	0
0	4.3 WNW	59	59.4	59.4	1019.8	0	0
0.43	4.3 NNW	58.9	59.3	59.3	1020	0	0
0.43	4.3 NNW	59.8	60.1	60.1	1020	0	0
0	1.7 N	58.4	58.7	58.7	1020.2	0	0
0	1.7 N	57.6	57.9	57.9	1020.3	0	0
0	2.6 N	58.3	58.6	58.6	1020.9	0	0
0	2.6 N	58.6	58.9	58.9	1021.2	0	0
0.43	2.6 N	59.3	59.6	59.6	1021.5	0	0
0.43	2.6 N	60.4	60.8	60.8	1021.8	0	0
0.43	2.6 N	62	62.5	62.5	1021.9	0	0
1.3	7 N	63.7	64.2	64.2	1021.9	0	0
1.74	8.7 N	64.3	64.9	64.8	1022.3	0	0
2.17	10.4 NNE	65	65.5	65.4	1022.4	0	0
2.61	11.3 N	66	66.4	66.3	1022.5	0	0
1.3	8.7 NW	67.6	67.9	67.9	1022.4	0	0
1.74	9.6 NNE	66.4	66.7	66.7	1022.4	0	0
2.17	12.2 NNE	68.9	68.4	68.4	1022.3	0	0
2.17	10.4 N	68.9	68.5	68.5	1022.3	0	0
2.61	10.4 NNE	68.6	68	68	1021.9	0	0
2.61	10.4 N	68.8	68.7	68.7	1021.7	0	0
3.04	11.3 N	68.9	68.5	68.5	1021.3	0	0
2.61	11.3 NW	69.3	68.5	68.5	1021.2	0	0
3.04	13.9 N	68.9	68.3	68.3	1021	0	0

3.04	13.9 N	67.6	67.4	67.2	1020.9	0	0
2.61	11.3 N	67.6	67.5	67.5	1020.8	0	0
2.61	9.6 N	66.8	66.8	66.7	1020.7	0	0
2.17	9.6 N	66.8	66.6	66.6	1020.8	0	0
1.74	7 N	64.8	64.8	64.7	1020.8	0	0
1.74	6.1 N	63.2	63.3	63.2	1020.8	0	0
0.43	2.6 N	61.6	61.8	61.8	1020.8	0	0
0	0 ---	60.4	60.7	60.7	1020.8	0	0
0	0 ---	58.7	59	59	1020.8	0	0
0	0 ---	57.6	57.8	57.8	1020.9	0	0
0	0 ---	56.6	56.8	56.8	1021.1	0	0
0	0 ---	56.3	56.5	56.5	1021.2	0	0
0.43	4.3 WSW	55.6	55.8	55.8	1021.2	0	0
0.43	2.6 S	55.1	55.3	55.3	1021.2	0	0
0	2.6 S	55.1	55.3	55.3	1021.3	0	0
0	0 ---	54.7	54.9	54.9	1021.2	0	0
0	0.9 S	54.4	54.6	54.6	1021.1	0	0
0	1.7 S	53.6	53.9	53.9	1020.9	0	0
0	0.9 S	53.5	53.8	53.8	1021.1	0	0
0	0.9 S	53.1	53.4	53.4	1021.2	0	0
0	1.7 S	53.1	53.4	53.4	1021.2	0	0
0	2.6 S	53.1	53.4	53.4	1021.3	0	0
0.43	2.6 S	53.2	53.5	53.5	1021.2	0	0
0.43	4.3 S	52.9	53.2	53.2	1020.9	0	0
0.43	4.3 S	52.8	53.1	53.1	1020.9	0	0
0	4.3 S	53.1	53.5	53.5	1020.8	0	0
0.43	2.6 S	53.1	53.5	53.5	1020.9	0	0
0.43	5.2 N	53.3	53.6	53.6	1020.9	0	0
0.43	4.3 S	53.1	53.5	53.5	1021.2	0	0
0	2.6 S	52.9	53.3	53.3	1021.4	0	0
0	1.7 S	52.5	52.9	52.9	1021.5	0	0
0.43	4.3 S	52.8	53.2	53.2	1021.6	0.01	0
0.43	3.5 S	54.8	55.1	55.1	1021.6	0	0
1.74	7 S	56.9	57.1	56.8	1021.6	0	0
1.74	9.6 SSW	58.9	59.2	59	1021.5	0	0
1.74	7 SSW	62.4	62.7	62.6	1021.3	0	0
1.74	7 SSW	64.5	64.8	64.7	1021.3	0	0
1.3	7 SSW	66.6	67.1	67.1	1021.2	0	0
1.3	7 SSE	70.1	69.8	69.8	1021.2	0	0
1.3	7 SSW	70.6	70.2	70.2	1020.8	0	0
1.3	7.8 SE	73.7	73.9	73.9	1020.3	0	0
1.74	8.7 SSW	73.7	73.8	73.8	1020.1	0	0
2.17	12.2 S	73.3	73.2	73.2	1019.8	0	0
2.61	11.3 S	74.7	74.7	74.7	1019.3	0	0
2.61	10.4 SE	73.2	73	73	1018.9	0	0
2.61	11.3 S	73.5	73.2	73.2	1018.6	0	0
2.17	10.4 SW	74.7	74.6	74.6	1018.1	0	0
2.61	11.3 SSW	74.9	74.9	74.9	1017.7	0	0
2.17	9.6 S	73.7	73.5	73.5	1017.3	0	0
1.74	8.7 S	74.2	74.2	74.2	1017	0	0
1.74	9.6 S	73.7	73.6	73.6	1016.6	0	0
2.17	11.3 SSE	72.5	72.3	72.3	1016.5	0	0
1.3	7 SE	71.8	71.5	71.5	1016.2	0	0
0	3.5 S	69.4	69.3	69.3	1016.1	0	0
0	0.9 S	65.2	65.9	65.9	1016.1	0	0
0	0.9 S	63.1	63.5	63.5	1016.1	0	0

0	0.9 S	63.5	64	64	1016.1	0	0
0.43	5.2 S	63.9	64.4	64.4	1015.9	0	0
0.43	5.2 SE	63.7	64.2	64.2	1015.9	0	0
0.43	5.2 SSE	63.2	63.6	63.6	1015.8	0	0
0.43	6.1 SSW	62.7	63.1	63.1	1015.6	0	0
0.87	5.2 SSW	62.1	62.5	62.5	1015.4	0	0
0.87	5.2 SSE	61.5	61.9	61.9	1015.3	0	0
1.3	6.1 SSE	61.8	62.2	62.2	1014.8	0	0
0.87	7 SSE	61.3	61.6	61.6	1014.6	0	0
0.87	6.1 SSE	61.2	61.5	61.5	1014.3	0	0
1.3	6.1 S	61.3	61.7	61.7	1014.1	0	0
0.87	5.2 S	61.5	61.9	61.9	1014	0	0
1.3	6.1 SSE	61	61.4	61.4	1013.8	0	0
0.87	4.3 S	61.3	61.7	61.7	1013.7	0	0
0.43	3.5 S	61.8	62.3	62.3	1013.3	0	0
0	3.5 SSW	62	62.5	62.5	1013.3	0	0
0.87	6.1 S	62	62.5	62.5	1013.1	0	0
1.3	6.1 S	62.1	62.6	62.6	1013	0	0
0.87	6.1 SSW	61.5	62	62	1012.9	0	0
0.43	4.3 SSE	61.3	61.8	61.8	1012.8	0	0
0	2.6 SSE	61	61.5	61.5	1012.7	0	0
0	1.7 SSE	60.5	60.9	60.9	1012.8	0	0
0.43	3.5 S	60.7	61.2	61.2	1013.1	0	0
0.87	5.2 SW	61.3	61.8	61.8	1013.4	0	0
0	1.7 N	61.2	61.7	61.7	1013.2	0	0
0	1.7 N	62.3	62.9	62.9	1013	0	0
0	1.7 N	63.2	63.9	63.9	1013.2	0	0
0.43	2.6 N	63.5	64.3	64.3	1013.3	0	0
0.43	5.2 N	64.8	65.8	65.8	1013.3	0	0
1.3	7 N	66	67.1	67.1	1013.3	0	0
3.04	10.4 N	66.8	68.1	67.9	1013.3	0	0
3.48	10.4 N	67.3	68.6	68.1	1013	0	0
3.48	11.3 NNE	67.9	69.2	68.8	1013.2	0	0
4.35	15.7 N	67.4	68.5	66.7	1013.1	0	0
3.48	14.8 NNE	67.8	68.4	68	1012.9	0	0
3.48	12.2 NNE	67.3	68.6	68.1	1012.7	0	0
3.91	12.2 N	67.1	68.3	67.1	1012.7	0	0
4.35	14.8 N	66.3	67.4	65.6	1012.9	0	0
6.09	19.1 N	64.5	66	62.6	1013.3	0	0
5.22	17.4 N	64.5	65.7	63	1013.3	0	0
5.65	18.3 NNE	64	65.3	62.2	1013.2	0	0
6.09	19.1 N	63.6	65	61.6	1012.8	0	0
6.96	25.2 NNE	62.7	64.5	60.3	1012.6	0	0
7.39	25.2 NE	61.2	63.2	58.6	1012.8	0	0
6.52	23.5 NNE	60.8	62.7	58.8	1013.1	0	0
4.78	17.4 NNE	60.8	62	59.4	1013.4	0	0
4.78	21.7 N	60.5	61.8	59.2	1013.7	0	0
5.22	18.3 NNE	59.9	61.5	58.6	1014	0	0
5.65	21.7 N	60	61.5	58.2	1014.3	0	0
5.65	24.3 NNE	59.6	61	57.7	1014.4	0	0
4.78	17.4 NE	59.6	60.7	58	1014.4	0	0
4.35	20.9 NNE	60.2	60.8	58.5	1014.4	0	0
4.78	19.1 N	60	60.6	58	1014.4	0	0
4.35	21.7 NNE	59.6	60.2	57.8	1014.3	0	0
4.35	21.7 N	59.4	60	57.6	1014.4	0	0
3.04	13.9 NNE	59.4	59.6	58.6	1014.4	0	0

3.48	13.9 NNE	58.7	59.3	57.9	1014.3	0	0
3.48	12.2 NNE	57.2	58.2	56.6	1014.1	0	0
3.91	12.2 N	56.7	57.9	55.7	1014.3	0	0
4.35	15.7 NNE	56.4	57.9	55.3	1014.3	0	0
4.35	14.8 N	55.4	57.2	54.5	1014.4	0	0
4.35	16.5 NNE	56.7	58.1	55.5	1014.2	0	0
3.48	14.8 NNE	55.5	56.8	55	1014.3	0	0
4.35	17.4 NNE	55.7	57.3	54.6	1014.4	0	0
4.78	16.5 NNE	55.6	57.3	54.3	1014.5	0	0
4.35	16.5 NNE	53.9	55.7	52.9	1014.6	0	0
3.48	11.3 NNE	54	55.2	53.3	1014.9	0	0
3.91	13.9 NNE	52.7	54.5	52	1015	0	0
4.35	14.8 N	52	54.2	51.2	1015	0	0
3.91	15.7 NNE	50.8	53.1	50.4	1015.2	0	0
4.35	15.7 N	50.3	52.9	49.8	1015.6	0	0
5.22	17.4 N	49.9	53	49.3	1015.7	0	0
5.65	18.3 N	50.9	53.9	50	1016.1	0	0
5.65	18.3 NNE	52.3	54.9	51.1	1016.4	0	0
6.52	22.6 N	52.7	55.5	51.2	1016.6	0	0
6.09	24.3 NNE	53.7	55.9	51.9	1016.7	0	0
6.52	21.7 NNE	54	56.4	52.1	1016.9	0	0
6.96	22.6 NNE	52.4	55.2	50.6	1016.8	0	0
5.22	18.3 NNE	55.8	57.4	54.1	1016.7	0	0
5.65	20.9 N	57.3	58.7	55.2	1016.7	0	0
4.35	14.8 NNE	58.1	58.9	56.4	1016.7	0	0
3.91	14.8 N	58.5	59	57	1016.9	0	0
4.35	15.7 NNE	59.6	59.9	57.5	1016.9	0	0
4.78	17.4 NNE	58.7	59.5	56.7	1016.7	0	0
4.35	17.4 N	59.4	59.5	57.1	1016.5	0	0
3.91	14.8 N	61.4	61.2	59.4	1016.4	0	0
4.78	16.5 N	60	60.5	57.9	1016.3	0	0
4.35	15.7 NNE	59.4	59.7	57.3	1016.1	0	0
3.48	12.2 NNE	60.3	60.2	59	1016.1	0	0
3.48	14.8 N	60.5	60.2	59	1016	0	0
2.17	9.6 N	60.7	59.7	59.3	1015.8	0	0
2.17	7 N	60.1	59.2	58.7	1015.9	0	0
1.74	6.1 N	59.6	58.7	58.5	1015.9	0	0
0.87	4.3 N	58.7	58.1	58.1	1015.8	0	0
0	0.9 N	56.2	55.9	55.9	1016	0	0
0	1.7 N	55.3	55.2	55.2	1016.2	0	0
0	1.7 N	53.5	53.5	53.5	1016.3	0	0
0	1.7 N	53.2	53.2	53.2	1016.4	0	0
0.43	4.3 W	52.3	52.4	52.4	1016.5	0	0
0.43	2.6 W	53.1	53	53	1016.3	0	0
0	1.7 W	52.9	52.9	52.9	1016.3	0	0
0.43	2.6 W	51.7	51.8	51.8	1016.6	0	0
0	2.6 W	50.5	50.8	50.8	1016.5	0	0
0	1.7 W	50.2	50.5	50.5	1016.5	0	0
0.43	2.6 W	49.5	49.8	49.8	1016.7	0	0
0	2.6 W	49.9	50.3	50.3	1016.4	0	0
0.43	2.6 W	50.8	50.9	50.9	1016.5	0	0
0.43	2.6 W	51.1	51.2	51.2	1016.5	0	0
0	2.6 W	52	52.1	52.1	1016.2	0	0
0.43	2.6 W	50.4	50.7	50.7	1016.3	0	0
0.87	5.2 W	50.7	50.9	50.9	1016.2	0	0
0.43	4.3 W	51.1	51.3	51.3	1016	0	0

0	1.7 W	50.7	51	51	1016	0	0
0.87	5.2 WSW	51.1	51.3	51.3	1016.2	0	0
0.87	6.1 WSW	51.6	51.8	51.8	1016.5	0	0
0.43	6.1 WSW	52.5	52.6	52.6	1016.2	0	0
0.43	4.3 SW	51.6	51.9	51.9	1016.2	0	0
0.87	4.3 SW	51.4	51.7	51.7	1016.6	0.01	0
0.43	2.6 SW	51.1	51.5	51.5	1016.8	0.02	0
0.43	2.6 SW	51.6	52	52	1017.1	0.01	0
0.43	4.3 SW	51.4	51.8	51.8	1017.4	0.02	0.17
0.87	5.2 SW	51.9	52.3	52.3	1017.5	0	0
0.87	4.3 SW	52.3	52.6	52.6	1017.9	0	0
0.87	6.1 SW	52.6	52.9	52.9	1017.9	0	0
1.74	6.1 WSW	52.5	53.1	52.6	1018.3	0	0
1.74	8.7 WSW	52.5	53.1	52.6	1018.2	0.01	0
0.87	7 SW	54.2	54.4	54.4	1018.3	0	0
0.87	6.1 SW	55.4	55.6	55.6	1018.2	0	0
0.43	4.3 SW	56	56.1	56.1	1018.3	0	0
1.3	6.1 SW	57	57.1	57.1	1018.4	0	0
1.3	6.1 SW	59.3	59.3	59.3	1018.3	0	0
0.87	5.2 SW	59.9	59.9	59.9	1018.1	0	0
0.87	6.1 SW	62.4	62.2	62.2	1017.8	0	0
1.3	7 WNW	61.3	61	61	1017.9	0	0
1.3	6.1 WNW	62.4	62.1	62.1	1017.8	0	0
0.87	5.2 NW	62.6	62.1	62.1	1017.7	0	0
0.87	10.4 NW	63.7	63.2	63.2	1017.7	0	0
1.74	10.4 N	63.1	62.2	62.1	1017.8	0	0
2.17	9.6 NW	63.5	62.5	62.2	1017.7	0	0
1.74	7.8 NW	62.9	62.2	62.1	1018.1	0	0
1.3	7 NW	61.8	60.8	60.8	1018.1	0	0
0.43	3.5 NW	60.1	59.7	59.7	1018.4	0	0
0	0.9 NW	55.3	55.2	55.2	1018.5	0	0
0	0.9 NW	53.3	53.5	53.5	1018.8	0	0
0	0.9 NW	52.8	53	53	1019	0	0
0	3.5 WNW	51.6	51.9	51.9	1019.1	0	0
0	2.6 WNW	51.1	51.5	51.5	1019.4	0	0
0	2.6 W	52.3	52.6	52.6	1019.5	0	0
0	3.5 W	52.2	52.5	52.5	1019.5	0	0
0	2.6 W	51.9	52.3	52.3	1019.6	0	0
0	2.6 W	51.4	51.8	51.8	1019.9	0	0
0.43	5.2 W	50.8	51.3	51.3	1020.1	0	0
0	2.6 WSW	50.4	50.9	50.9	1020.1	0	0

Heat D-D	Cool D-D	In Temp	In Hum	Wind Samp	Wind Tx	ISS Recept	Arc. Int.	
0.079	0	74.3	64	64	670	1	98	30
0.083	0	74.3	64	64	656	1	95.9	30
0.09	0	74.2	65	65	669	1	97.8	30
0.09	0	74.2	65	65	655	1	95.8	30
0.085	0	74.2	65	65	670	1	98	30
0.094	0	74	65	65	666	1	97.4	30
0.096	0	74	65	65	664	1	97.1	30
0.1	0	74	65	65	639	1	93.4	30
0.1	0	74	64	64	654	1	95.6	30
0.106	0	73.8	65	65	674	1	98.5	30
0.113	0	73.8	65	65	654	1	95.6	30
0.115	0	73.8	64	64	667	1	97.5	30
0.106	0	73.6	64	64	669	1	97.8	30
0.071	0	73.6	64	64	659	1	96.3	30
0.023	0	73.6	64	64	668	1	97.7	30
0	0.012	73.6	64	64	657	1	96.1	30
0	0.044	73.6	64	64	669	1	97.8	30
0	0.029	73.6	63	63	658	1	96.2	30
0	0.079	73.6	64	64	665	1	97.2	30
0	0.054	73.6	64	64	658	1	96.2	30
0	0.079	73.6	64	64	672	1	98.2	30
0	0.11	73.6	64	64	660	1	96.5	30
0	0.146	73.8	64	64	648	1	94.7	30
0	0.121	73.8	64	64	637	1	93.1	30
0	0.131	73.8	64	64	658	1	96.2	30
0	0.135	74	64	64	672	1	98.2	30
0	0.137	74	64	64	654	1	95.6	30
0	0.121	74	64	64	674	1	98.5	30
0	0.106	74.2	64	64	657	1	96.1	30
0	0.102	74.2	64	64	675	1	98.7	30
0	0.106	74.2	64	64	653	1	95.5	30
0	0.1	74.3	65	65	670	1	98	30
0	0.113	74.3	64	64	657	1	96.1	30
0	0.096	74.3	64	64	663	1	96.9	30
0	0.079	74.5	65	65	666	1	97.4	30
0	0.069	74.5	65	65	656	1	95.9	30
0	0.044	74.5	65	65	672	1	98.2	30
0	0.017	74.5	64	64	660	1	96.5	30
0.023	0	74.5	65	65	671	1	98.1	30
0.037	0	74.5	65	65	656	1	95.9	30
0.073	0	74.5	65	65	652	1	95.3	30
0.071	0	74.3	65	65	667	1	97.5	30
0.102	0	74.3	64	64	659	1	96.3	30
0.108	0	74.3	64	64	670	1	98	30
0.125	0	74.2	65	65	662	1	96.8	30
0.125	0	74.2	64	64	669	1	97.8	30
0.169	0	74	64	64	663	1	96.9	30
0.16	0	74	64	64	655	1	95.8	30
0.181	0	73.8	64	64	674	1	98.5	30
0.181	0	73.6	64	64	659	1	96.3	30
0.167	0	73.5	64	64	663	1	96.9	30
0.177	0	73.5	64	64	672	1	98.2	30
0.213	0	73.3	63	63	655	1	95.8	30
0.215	0	73.1	63	63	667	1	97.5	30

0.215	0	73	63	665	1	97.2	30
0.202	0	73	63	657	1	96.1	30
0.225	0	72.8	63	667	1	97.5	30
0.213	0	72.6	63	669	1	97.8	30
0.213	0	72.6	63	655	1	95.8	30
0.196	0	72.6	63	657	1	96.1	30
0.177	0	72.6	63	664	1	97.1	30
0.144	0	72.6	63	658	1	96.2	30
0.09	0	72.8	62	670	1	98	30
0.054	0	72.8	62	658	1	96.2	30
0.017	0	72.6	61	673	1	98.4	30
0.006	0	72.8	61	651	1	95.2	30
0.006	0	72.8	61	671	1	98.1	30
0	0.069	72.8	61	615	1	89.9	30
0	0.081	73	61	671	1	98.1	30
0	0.106	73.1	61	653	1	95.5	30
0	0.152	73.3	61	669	1	97.8	30
0	0.196	73.5	61	658	1	96.2	30
0	0.196	73.6	60	674	1	98.5	30
0	0.148	74	61	663	1	96.9	30
0	0.2	74.2	61	658	1	96.2	30
0	0.135	74.5	61	653	1	95.5	30
0	0.21	75.9	59	625	1	91.4	30
0	0.173	75	60	675	1	98.7	30
0	0.127	74.7	60	652	1	95.3	30
0	0.123	74.3	61	673	1	98.4	30
0	0.113	74.3	62	658	1	96.2	30
0	0.11	74.2	62	673	1	98.4	30
0	0.096	74.2	62	660	1	96.5	30
0	0.079	74.2	63	665	1	97.2	30
0	0.054	74.2	63	665	1	97.2	30
0	0.006	74.2	63	662	1	96.8	30
0.01	0	74.9	63	665	1	97.2	30
0.04	0	75.2	62	661	1	96.6	30
0.054	0	75	61	660	1	96.5	30
0.05	0	75	62	672	1	98.2	30
0.079	0	74.9	62	655	1	95.8	30
0.085	0	74.7	62	673	1	98.4	30
0.1	0	74.7	62	660	1	96.5	30
0.1	0	74.5	62	664	1	97.1	30
0.102	0	74.3	62	665	1	97.2	30
0.115	0	74.3	62	661	1	96.6	30
0.115	0	74.2	62	674	1	98.5	30
0.115	0	74.2	62	645	1	94.3	30
0.106	0	74	62	664	1	97.1	30
0.102	0	74	62	666	1	97.4	30
0.1	0	73.8	62	656	1	95.9	30
0.1	0	73.8	62	668	1	97.7	30
0.096	0	73.6	62	661	1	96.6	30
0.096	0	73.6	62	671	1	98.1	30
0.1	0	73.5	62	662	1	96.8	30
0.096	0	73.5	62	663	1	96.9	30
0.096	0	73.5	62	667	1	97.5	30
0.1	0	73.5	62	657	1	96.1	30
0.085	0	73.5	61	672	1	98.2	30
0.05	0	73.5	61	659	1	96.3	30

0.015	0	73.5	61	671	1	98.1	30
0	0.048	73.5	60	651	1	95.2	30
0	0.113	73.5	60	670	1	98	30
0	0.181	73.5	60	652	1	95.3	30
0	0.225	73.5	60	671	1	98.1	30
0	0.273	73.5	60	657	1	96.1	30
0	0.288	73.5	60	668	1	97.7	30
0	0.342	73.8	61	661	1	96.6	30
0	0.371	74	62	670	1	98	30
0	0.402	74.2	62	663	1	96.9	30
0	0.387	74.3	62	659	1	96.3	30
0	0.367	74.7	63	665	1	97.2	30
0	0.419	75	63	658	1	96.2	30
0	0.375	74.9	63	666	1	97.4	30
0	0.335	74.9	63	659	1	96.3	30
0	0.367	75	63	670	1	98	30
0	0.392	75	63	662	1	96.8	30
0	0.387	75.2	63	670	1	98	30
0	0.327	75.2	64	658	1	96.2	30
0	0.335	75.4	64	669	1	97.8	30
0	0.277	75.4	64	618	1	90.4	30
0	0.254	75.6	64	673	1	98.4	30
0	0.21	75.6	65	652	1	95.3	30
0	0.192	75.6	65	674	1	98.5	30
0	0.131	75.6	65	658	1	96.2	30
0	0.113	75.6	66	674	1	98.5	30
0	0.117	75.6	66	655	1	95.8	30
0	0.1	75.6	66	671	1	98.1	30
0	0.09	75.6	66	657	1	96.1	30
0	0.04	75.6	66	670	1	98	30
0	0.023	75.6	66	656	1	95.9	30
0	0.023	75.4	66	668	1	97.7	30
0	0.004	75.4	66	659	1	96.3	30
0	0.012	75.2	66	674	1	98.5	30
0.006	0	75.2	66	656	1	95.9	30
0	0	75.2	66	672	1	98.2	30
0.004	0	75	66	654	1	95.6	30
0.017	0	75	66	673	1	98.4	30
0.021	0	75	66	656	1	95.9	30
0.01	0	74.9	66	669	1	97.8	30
0.033	0	74.9	66	666	1	97.4	30
0.033	0	74.7	66	661	1	96.6	30
0.037	0	74.7	66	666	1	97.4	30
0.05	0	74.5	66	657	1	96.1	30
0.048	0	74.5	66	667	1	97.5	30
0.06	0	74.3	66	657	1	96.1	30
0.044	0	74.3	65	633	1	92.5	30
0	0.01	74.3	66	660	1	96.5	30
0	0.054	74.3	65	674	1	98.5	30
0	0.11	74.3	65	654	1	95.6	30
0	0.137	74.3	65	672	1	98.2	30
0	0.173	74.3	66	653	1	95.5	30
0	0.177	74.3	66	672	1	98.2	30
0	0.215	74.5	66	657	1	96.1	30
0	0.31	74.5	66	667	1	97.5	30
0	0.281	74.7	66	660	1	96.5	30

0	0.296	74.9	66	669	1	97.8	30
0	0.25	74.9	66	664	1	97.1	30
0	0.292	75	67	643	1	94	30
0	0.277	75.2	68	672	1	98.2	30
0	0.288	75.4	69	651	1	95.2	30
0	0.281	75.6	69	675	1	98.7	30
0	0.277	75.6	70	652	1	95.3	30
0	0.231	75.7	71	673	1	98.4	30
0	0.21	75.9	71	654	1	95.6	30
0	0.192	76.1	71	675	1	98.7	30
0	0.185	76.1	72	658	1	96.2	30
0	0.173	76.1	72	663	1	96.9	30
0	0.167	76.1	72	666	1	97.4	30
0	0.131	76.1	72	656	1	95.9	30
0	0.123	76.1	72	672	1	98.2	30
0	0.079	75.9	72	649	1	94.9	30
0	0.058	75.9	72	674	1	98.5	30
0	0.065	75.9	71	660	1	96.5	30
0	0.04	75.7	71	672	1	98.2	30
0	0.033	75.7	71	654	1	95.6	30
0	0.027	75.6	71	672	1	98.2	30
0	0.01	75.6	71	657	1	96.1	30
0.015	0	75.6	71	670	1	98	30
0.021	0	75.4	71	659	1	96.3	30
0.048	0	75.4	70	666	1	97.4	30
0.044	0	75.2	70	669	1	97.8	30
0.063	0	75.2	70	657	1	96.1	30
0.067	0	75	70	671	1	98.1	30
0.067	0	75	70	654	1	95.6	30
0.085	0	74.9	69	673	1	98.4	30
0.085	0	74.7	69	656	1	95.9	30
0.096	0	74.7	69	668	1	97.7	30
0.125	0	74.5	69	667	1	97.5	30
0.1	0	74.5	69	660	1	96.5	30
0.067	0	74.3	68	668	1	97.7	30
0.077	0	74.3	68	653	1	95.5	30
0.09	0	74.2	68	672	1	98.2	30
0.094	0	74.2	68	654	1	95.6	30
0.077	0	74.2	68	669	1	97.8	30
0.05	0	74	67	667	1	97.5	30
0.023	0	74	67	664	1	97.1	30
0.017	0	74	67	663	1	96.9	30
0.006	0	74	67	660	1	96.5	30
0.01	0	74.2	66	666	1	97.4	30
0	0.01	74.2	66	662	1	96.8	30
0	0.065	74.2	66	662	1	96.8	30
0	0.102	74.2	66	664	1	97.1	30
0	0.173	74.3	66	667	1	97.5	30
0	0.231	74.3	66	668	1	97.7	30
0	0.277	74.5	66	653	1	95.5	30
0	0.288	74.5	66	673	1	98.4	30
0	0.31	74.7	67	654	1	95.6	30
0	0.335	74.9	67	636	1	93	30
0	0.335	74.9	68	656	1	95.9	30
0	0.337	75	68	671	1	98.1	30
0	0.337	75.2	69	656	1	95.9	30

0	0.331	75.4	69	677	1	99	30
0	0.31	75.4	69	660	1	96.5	30
0	0.296	75.6	70	664	1	97.1	30
0	0.281	75.6	70	664	1	97.1	30
0	0.262	75.7	70	658	1	96.2	30
0	0.229	75.7	71	670	1	98	30
0	0.192	75.7	71	652	1	95.3	30
0	0.16	75.7	71	674	1	98.5	30
0	0.131	75.7	71	655	1	95.8	30
0	0.1	75.7	71	671	1	98.1	30
0	0.079	75.7	71	654	1	95.6	30
0	0.069	75.7	71	671	1	98.1	30
0	0.054	75.7	71	654	1	95.6	30
0	0.04	75.6	71	673	1	98.4	30
0	0.029	75.6	71	652	1	95.3	30
0	0.021	75.6	71	671	1	98.1	30
0	0.006	75.4	70	658	1	96.2	30
0	0	75.4	70	675	1	98.7	30
0.006	0	75.4	70	612	1	89.5	30
0.004	0	75.2	69	666	1	97.4	30
0.01	0	75.2	69	654	1	95.6	30
0.01	0	75.2	69	671	1	98.1	30
0.01	0	75	68	654	1	95.6	30
0.01	0	75	68	670	1	98	30
0.015	0	74.9	68	663	1	96.9	30
0.015	0	74.9	67	666	1	97.4	30
0.017	0	74.9	67	661	1	96.6	30
0.023	0	74.7	67	664	1	97.1	30
0.027	0	74.7	66	631	1	92.3	30
0.033	0	74.5	66	659	1	96.3	30
0.031	0	74.5	65	667	1	97.5	30
0.021	0	74.5	64	659	1	96.3	30
0	0.01	74.5	64	675	1	98.7	30
0	0.04	74.5	64	657	1	96.1	30
0	0.038	74.5	64	668	1	97.7	30
0	0.065	74.5	63	658	1	96.2	30
0	0.071	74.5	63	665	1	97.2	30
0	0.1	74.5	63	662	1	96.8	30
0	0.135	74.5	63	657	1	96.1	30
0	0.163	74.5	62	666	1	97.4	30
0	0.196	74.5	62	660	1	96.5	30
0	0.221	74.7	62	672	1	98.2	30
0	0.231	75.2	62	653	1	95.5	30
0	0.258	75.7	62	673	1	98.4	30
0	0.258	75.6	61	653	1	95.5	30
0	0.265	75.6	62	670	1	98	30
0	0.265	75.6	61	659	1	96.3	30
0	0.288	75.6	61	666	1	97.4	30
0	0.265	75.6	61	661	1	96.6	30
0	0.246	75.6	61	667	1	97.5	30
0	0.244	75.6	61	665	1	97.2	30
0	0.229	75.6	61	657	1	96.1	30
0	0.225	75.6	61	672	1	98.2	30
0	0.192	75.7	61	653	1	95.5	30
0	0.171	75.7	61	673	1	98.4	30
0	0.146	75.7	61	657	1	96.1	30

0	0.127	75.6	61	669	1	97.8	30
0	0.123	75.6	61	659	1	96.3	30
0	0.106	75.6	61	673	1	98.4	30
0	0.096	75.6	61	658	1	96.2	30
0	0.096	75.6	61	667	1	97.5	30
0	0.09	75.4	61	658	1	96.2	30
0	0.075	75.4	61	667	1	97.5	30
0	0.06	75.4	61	659	1	96.3	30
0	0.054	75.4	61	666	1	97.4	30
0	0.048	75.2	61	658	1	96.2	30
0	0.048	75.2	61	675	1	98.7	30
0	0.044	75.2	61	660	1	96.5	30
0	0.044	75.2	61	666	1	97.4	30
0	0.038	75	61	659	1	96.3	30
0	0.038	75	61	668	1	97.7	30
0	0.038	75	61	659	1	96.3	30
0	0.033	74.9	61	607	1	88.7	30
0	0.033	74.9	61	659	1	96.3	30
0	0.023	74.9	61	674	1	98.5	30
0	0.023	74.7	61	660	1	96.5	30
0	0.023	74.7	61	667	1	97.5	30
0	0.027	75	61	656	1	95.9	30
0	0.044	75.7	60	668	1	97.7	30
0	0.075	76.1	59	657	1	96.1	30
0	0.123	76.6	61	671	1	98.1	30
0	0.156	77.2	62	655	1	95.8	30
0	0.196	77.7	63	675	1	98.7	30
0	0.225	78.4	63	658	1	96.2	30
0	0.231	78.8	64	660	1	96.5	30
0	0.283	78.8	63	669	1	97.8	30
0	0.304	78.4	63	653	1	95.5	30
0	0.283	79.2	65	674	1	98.5	30
0	0.262	79.7	64	654	1	95.6	30
0	0.24	79.9	64	671	1	98.1	30
0	0.277	80.3	64	655	1	95.8	30
0	0.335	80.8	65	676	1	98.8	30
0	0.371	81	65	659	1	96.3	30
0	0.346	80.8	64	655	1	95.8	30
0	0.342	80.6	64	663	1	96.9	30
0	0.346	80.5	63	660	1	96.5	30
0	0.171	80.1	65	670	1	98	30
0	0.123	79	67	655	1	95.8	30
0	0.106	79	67	674	1	98.5	30
0	0.117	79	67	642	1	93.9	30
0	0.113	79	67	673	1	98.4	30
0	0.1	78.8	67	652	1	95.3	30
0	0.075	78.8	67	642	1	93.9	30
0	0.071	78.6	67	518	1	75.7	30
0	0.065	78.4	67	368	1	53.8	30
0	0.071	78.6	67	301	1	44	30
0	0.06	78.2	67	504	1	73.7	30
0	0.06	78.2	67	349	1	51	30
0	0.058	78	67	360	1	52.6	30
0	0.048	77.9	67	635	1	92.8	30
0	0.023	77.9	67	667	1	97.5	30
0.01	0	77.7	67	651	1	95.2	30

0.017	0	77.5	67	667	1	97.5	30
0.021	0	77.3	67	651	1	95.2	30
0.017	0	77.2	67	670	1	98	30
0.021	0	77	67	660	1	96.5	30
0.027	0	77	67	673	1	98.4	30
0.027	0	76.8	67	656	1	95.9	30
0.015	0	76.8	67	672	1	98.2	30
0.031	0	76.6	67	656	1	95.9	30
0.031	0	76.4	67	669	1	97.8	30
0.031	0	76.4	66	658	1	96.2	30
0.023	0	76.3	66	628	1	91.8	30
0.027	0	76.3	67	670	1	98	30
0.031	0	76.1	66	660	1	96.5	30
0.027	0	76.1	66	666	1	97.4	30
0.033	0	76.6	65	660	1	96.5	30
0.023	0	76.6	63	665	1	97.2	30
0.015	0	76.1	63	657	1	96.1	30
0	0	76.3	61	669	1	97.8	30
0	0.023	76.1	62	657	1	96.1	30
0	0.044	76.1	60	674	1	98.5	30
0	0.05	76.3	60	654	1	95.6	30
0	0.058	75.7	59	672	1	98.2	30
0	0.058	74.9	59	654	1	95.6	30
0	0.054	74.2	62	669	1	97.8	30
0	0.05	73.6	66	656	1	95.9	30
0	0.06	73.3	67	630	1	92.1	30
0	0.058	74	66	659	1	96.3	30
0	0.048	74.2	65	649	1	94.9	30
0	0.05	74.9	64	651	1	95.2	30
0	0.033	75.2	64	664	1	97.1	30
0	0.01	75.2	64	661	1	96.6	30
0.015	0	74.5	66	664	1	97.1	30
0.015	0	74.7	66	661	1	96.6	30
0.015	0	74.7	66	643	1	94	30
0.015	0	74.7	66	648	1	94.7	30
0.015	0	74.7	65	660	1	96.5	30
0.017	0	74.9	65	657	1	96.1	30
0.017	0	74.9	65	667	1	97.5	30
0.015	0	75	65	521	1	76.2	30
0.015	0	74.9	65	622	1	90.9	30
0.017	0	74.9	65	651	1	95.2	30
0.017	0	74.9	65	633	1	92.5	30
0.021	0	74.9	65	620	1	90.6	30
0.021	0	74.9	65	666	1	97.4	30
0.017	0	74.7	65	640	1	93.6	30
0.017	0	74.7	65	664	1	97.1	30
0.021	0	74.7	65	651	1	95.2	30
0.033	0	74.5	65	649	1	94.9	30
0.037	0	74.5	65	613	1	89.6	30
0.037	0	74.3	65	556	1	81.3	30
0.031	0	74.2	65	540	1	78.9	30
0.027	0	74.2	65	494	1	72.2	30
0.017	0	74.2	64	427	1	62.4	30
0.017	0	74.2	65	328	1	48	30
0.021	0	74	65	600	1	87.7	30
0.021	0	74	65	601	1	87.9	30

0.017	0	73.8	65	585	1	85.5	30
0.015	0	73.8	65	529	1	77.3	30
0.006	0	73.8	65	583	1	85.2	30
0.01	0	74	65	615	1	89.9	30
0.004	0	74	65	606	1	88.6	30
0	0	73.8	65	625	1	91.4	30
0	0.004	74.3	66	629	1	92	30
0	0.01	75.2	68	568	1	83	30
0	0.023	75.7	68	541	1	79.1	30
0	0.033	76.1	68	401	1	58.6	30
0	0.05	76.4	68	405	1	59.2	30
0	0.075	76.8	68	364	1	53.2	30
0	0.121	77	69	579	1	84.6	30
0	0.156	77	68	146	1	21.3	30
0	0.244	77.3	73	165	1	24.1	30
0	0.25	78.2	74	311	1	45.5	30
0	0.123	78.2	74	209	1	30.6	30
0	0.081	78.2	72	240	1	35.1	30
0	0.054	78	70	108	1	15.8	30
0	0.023	78	68	135	1	19.7	30
0	0.01	77.9	65	429	1	62.7	30
0.01	0	77.7	65	61	1	8.9	30
---	---	77.2	63	17	1	2.5	30
0.015	0	75.9	60	110	1	16.1	30
0.054	0	74.9	60	372	1	54.4	30
0.073	0	74.7	61	509	1	74.4	30
0.085	0	75	62	660	1	96.5	30
0.09	0	75	63	650	1	95	30
0.096	0	75	64	643	1	94	30
0.096	0	74.9	64	646	1	94.4	30
0.1	0	74.9	64	640	1	93.6	30
0.106	0	74.7	64	614	1	89.8	30
0.106	0	74.7	65	653	1	95.5	30
0.106	0	74.5	65	662	1	96.8	30
0.108	0	74.5	65	647	1	94.6	30
0.096	0	74.3	64	659	1	96.3	30
0.09	0	74.2	64	650	1	95	30
0.09	0	74.2	64	660	1	96.5	30
0.073	0	74	64	663	1	96.9	30
0.071	0	73.8	64	655	1	95.8	30
0.073	0	73.6	64	664	1	97.1	30
0.073	0	73.5	64	612	1	89.5	30
0.077	0	73.3	64	672	1	98.2	30
0.079	0	73.3	64	652	1	95.3	30
0.1	0	73.1	64	666	1	97.4	30
0.102	0	73.1	63	662	1	96.8	30
0.102	0	73	63	659	1	96.3	30
0.106	0	73	63	669	1	97.8	30
0.106	0	72.8	63	655	1	95.8	30
0.102	0	72.6	63	670	1	98	30
0.102	0	72.6	63	617	1	90.2	30
0.1	0	72.4	63	671	1	98.1	30
0.106	0	72.4	63	658	1	96.2	30
0.102	0	72.6	63	664	1	97.1	30
0.096	0	73.1	63	386	1	56.4	30
0.079	0	74.2	64	634	1	92.7	30

0.071	0	74.2	63	591	1	86.4	30
0.054	0	74.5	63	401	1	58.6	30
0.054	0	74.9	63	343	1	50.1	30
0.006	0	74.9	61	286	1	41.8	30
0	0.004	74.5	61	234	1	34.2	30
0	0.033	73.8	60	346	1	50.6	30
0	0.033	73.3	60	405	1	59.2	30
0	0.038	73.3	61	566	1	82.7	30
0	0.029	72.6	62	528	1	77.2	30
0	0.04	72.8	65	526	1	76.9	30
0	0.05	73	64	583	1	85.2	30
0	0.065	72.6	66	459	1	67.1	30
0	0.054	72.4	65	230	1	33.6	30
0	0.065	72.1	65	212	1	31	30
0	0.065	73	65	300	1	43.9	30
---	---	73.5	65	5	1	0.7	30
---	---	73.3	65	0	1	0	30
---	---	73.5	65	0	1	0	30
---	---	73.5	65	0	1	0	30
---	---	73.6	65	0	1	0	30
---	---	73.8	65	4	1	0.6	30
---	---	73.8	65	3	1	0.4	30
---	---	73.6	64	0	1	0	30
---	---	73.6	65	0	1	0	30
---	---	73.8	65	0	1	0	30
---	---	74	64	2	1	0.3	30
---	---	74	64	7	1	1	30
---	---	73.6	64	0	1	0	30
---	---	73.6	64	0	1	0	30
---	---	73.5	64	0	1	0	30
---	---	73.3	63	0	1	0	30
---	---	73.1	63	0	1	0	30
---	---	73.1	63	0	1	0	30
---	---	73.1	63	3	1	0.4	30
---	---	73	63	0	1	0	30
---	---	72.8	63	0	1	0	30
---	---	72.6	62	0	1	0	30
---	---	72.6	62	0	1	0	30
---	---	72.4	62	0	1	0	30
---	---	72.4	62	0	1	0	30
---	---	72.3	62	0	1	0	30
---	---	72.1	62	0	1	0	30
---	---	72.1	62	0	1	0	30
---	---	72.1	62	0	1	0	30
---	---	71.9	62	0	1	0	30
---	---	71.9	61	0	1	0	30
---	---	71.9	61	0	1	0	30
---	---	71.9	61	0	1	0	30
---	---	71.9	61	0	1	0	30
---	---	71.9	61	0	1	0	30
---	---	71.9	61	0	1	0	30
---	---	71.9	61	0	1	0	30
---	---	72.1	61	0	1	0	30
---	---	72.1	61	0	1	0	30
---	---	72.3	61	0	1	0	30
---	---	72.3	61	0	1	0	30

---	---		72.4	61	0	1	0	30
---	---		72.3	61	0	1	0	30
---	---		72.8	60	0	1	0	30
---	---		72.8	61	5	1	0.7	30
---	---		72.8	61	0	1	0	30
---	---		72.8	61	2	1	0.3	30
---	---		73.1	61	3	1	0.4	30
---	---		73.1	61	0	1	0	30
---	---		73.1	62	0	1	0	30
---	---		73.1	62	0	1	0	30
---	---		73.3	62	0	1	0	30
---	---		73.5	62	0	1	0	30
---	---		73.3	62	0	1	0	30
---	---		73.5	62	0	1	0	30
---	---		73.5	62	0	1	0	30
---	---		73.5	62	0	1	0	30
---	---		73.3	63	0	1	0	30
---	---		73.3	63	0	1	0	30
---	---		73.5	63	0	1	0	30
---	---		73.1	63	0	1	0	30
---	---		73.1	63	0	1	0	30
---	---		73.1	63	0	1	0	30
---	---		73	63	0	1	0	30
---	---		73	63	0	1	0	30
---	---		73	63	0	1	0	30
---	---		73	63	0	1	0	30
---	---		73	63	0	1	0	30
---	---		73	64	0	1	0	30
---	---		73.1	63	3	1	0.4	30
	0.09	0	72.8	63	31	1	4.5	30
	0.096	0	72.8	64	23	1	3.4	30
---	---		72.8	63	11	1	1.6	30
	0.106	0	72.8	63	12	1	1.8	30
	0.106	0	73	63	6	1	0.9	30
---	---		72.8	63	5	1	0.7	30
---	---		72.6	63	15	1	2.2	30
	0.1	0	72.6	63	18	1	2.6	30
	0.106	0	72.4	63	21	1	3.1	30
	0.113	0	72.6	63	19	1	2.8	30
	0.113	0	72.4	63	22	1	3.2	30
---	---		72.4	63	12	1	1.8	30
---	---		72.4	63	14	1	2	30
	0.015	0	72.4	63	22	1	3.2	30
---	---		72.6	63	10	1	1.5	30
---	---		72.4	63	0	1	0	30
---	---		72.4	62	0	1	0	30
---	---		72.6	63	0	1	0	30
---	---		72.6	63	0	1	0	30
---	---		72.6	63	0	1	0	30
---	---		72.8	63	0	1	0	30
---	---		73	63	0	1	0	30
---	---		73.1	64	0	1	0	30
---	---		73.3	64	0	1	0	30
---	---		73.5	64	0	1	0	30
---	---		73.6	65	0	1	0	30
---	---		73.8	65	0	1	0	30
---	---		74	65	0	1	0	30

---	---	74	65	0	1	0	30
---	---	74.2	66	0	1	0	30
---	---	74.3	66	0	1	0	30
---	---	74.3	66	0	1	0	30
---	---	74.3	66	0	1	0	30
---	---	74.5	66	0	1	0	30
---	---	74.5	67	0	1	0	30
---	---	74.5	67	0	1	0	30
---	---	74.3	67	0	1	0	30
---	---	74.3	67	0	1	0	30
---	---	74.3	67	0	1	0	30
---	---	74.3	67	0	1	0	30
---	---	74.2	67	0	1	0	30
---	---	74.2	67	0	1	0	30
---	---	74	67	0	1	0	30
---	---	74	67	0	1	0	30
---	---	74	67	0	1	0	30
---	---	73.8	67	0	1	0	30
---	---	73.8	67	0	1	0	30
---	---	73.6	67	0	1	0	30
---	---	73.8	67	0	1	0	30
---	---	73.6	67	0	1	0	30
---	---	73.5	67	0	1	0	30
---	---	73.5	66	0	1	0	30
---	---	73.5	66	0	1	0	30
---	---	73.3	66	0	1	0	30
---	---	73.1	66	0	1	0	30
---	---	73.1	66	0	1	0	30
---	---	73.1	66	0	1	0	30
---	---	73.1	66	0	1	0	30
0.071	0	74.2	64	312	1	45.6	30
0.085	0	73.1	61	552	1	80.7	30
0.085	0	72.6	61	610	1	89.2	30
0.067	0	72.6	61	636	1	93	30
0.033	0	73.3	63	654	1	95.6	30
0.037	0	74.3	62	654	1	95.6	30
0.033	0	74.9	61	653	1	95.5	30
0.006	0	74.7	61	654	1	95.6	30
0	0.033	74.9	62	618	1	90.4	30
0	0.079	75.9	62	666	1	97.4	30
0	0.092	76.8	60	654	1	95.6	30
0	0.071	77.7	59	669	1	97.8	30
0	0.05	77.7	59	646	1	94.4	30
0	0.044	77.9	59	668	1	97.7	30
0	0.033	76.3	51	641	1	93.7	30
0	0.044	75.4	51	655	1	95.8	30
0	0.027	74.2	50	597	1	87.3	30
0	0.033	73.1	51	674	1	98.5	30
0	0.017	73.5	52	655	1	95.8	30
0	0.006	73.6	54	668	1	97.7	30
0.006	0	73.8	55	652	1	95.3	30
0.021	0	74.5	55	630	1	92.1	30
0.037	0	74.9	54	658	1	96.2	30
0.06	0	74.7	55	664	1	97.1	30
0.09	0	74.9	56	659	1	96.3	30
0.133	0	74.7	56	666	1	97.4	30

0.113	0	74.5	57	656	1	95.9	30
0.15	0	74.3	57	669	1	97.8	30
0.137	0	74.3	57	662	1	96.8	30
0.169	0	74.2	57	625	1	91.4	30
0.177	0	74.2	57	673	1	98.4	30
0.181	0	74	56	658	1	96.2	30
0.167	0	73.8	56	663	1	96.9	30
0.213	0	73.5	56	669	1	97.8	30
0.208	0	73.5	57	654	1	95.6	30
0.208	0	73.3	57	667	1	97.5	30
0.221	0	73.1	56	672	1	98.2	30
0.213	0	73	57	659	1	96.3	30
0.215	0	73	57	665	1	97.2	30
0.231	0	72.8	57	667	1	97.5	30
0.225	0	72.6	57	658	1	96.2	30
0.227	0	72.6	57	667	1	97.5	30
0.225	0	72.4	57	631	1	92.3	30
0.215	0	72.4	57	657	1	96.1	30
0.213	0	72.3	57	669	1	97.8	30
0.2	0	72.3	57	666	1	97.4	30
0.196	0	72.3	57	655	1	95.8	30
0.194	0	72.3	57	667	1	97.5	30
0.181	0	72.8	56	666	1	97.4	30
0.133	0	73.6	54	655	1	95.8	30
0.077	0	74.3	55	612	1	89.5	30
0.048	0	74.7	55	591	1	86.4	30
0	0	75	55	632	1	92.4	30
0	0.065	75.9	56	610	1	89.2	30
0	0.106	76.6	56	567	1	82.9	30
0	0.177	76.3	56	542	1	79.2	30
0	0.192	75.7	57	366	1	53.5	30
0	0.217	75.7	57	122	1	17.8	30
0	0.229	76.1	59	167	1	24.4	30
0	0.265	77	60	252	1	36.8	30
0	0.254	77.2	59	86	1	12.6	30
0	0.277	77.5	59	248	1	36.3	30
0	0.262	77.7	59	583	1	85.2	30
0	0.24	77.3	59	674	1	98.5	30
0	0.262	77	59	655	1	95.8	30
0	0.258	77.2	59	674	1	98.5	30
0	0.215	77.2	59	648	1	94.7	30
0	0.229	77.2	59	662	1	96.8	30
0	0.246	77	59	658	1	96.2	30
0	0.21	76.8	60	665	1	97.2	30
0	0.188	77.2	61	662	1	96.8	30
0	0.163	77	64	658	1	96.2	30
0	0.127	76.6	63	635	1	92.8	30
0	0.113	76.4	63	659	1	96.3	30
0	0.102	76.4	63	671	1	98.1	30
0	0.092	76.3	63	649	1	94.9	30
0	0.075	76.3	63	671	1	98.1	30
0	0.079	76.1	63	654	1	95.6	30
0	0.079	76.1	63	669	1	97.8	30
0	0.065	75.9	63	654	1	95.6	30
0	0.05	75.9	63	636	1	93	30
0	0.04	75.7	62	659	1	96.3	30

0	0.033	75.7	62	672	1	98.2	30
0	0.023	75.6	63	649	1	94.9	30
0	0.027	75.6	63	673	1	98.4	30
0	0.023	75.4	63	653	1	95.5	30
0	0.023	75.4	63	674	1	98.5	30
0	0.012	75.2	63	653	1	95.5	30
0	0.01	75.2	63	673	1	98.4	30
0	0.01	75.2	63	661	1	96.6	30
0	0.004	75	63	671	1	98.1	30
0	0.006	75	63	656	1	95.9	30
0	0.006	74.9	63	669	1	97.8	30
0	0.01	74.9	63	658	1	96.2	30
0	0.004	74.9	63	667	1	97.5	30
0.006	0	74.9	63	626	1	91.5	30
0.01	0	75	62	610	1	89.2	30
0.015	0	76.1	63	389	1	56.9	30
0	0	76.8	61	256	1	37.4	30
0	0.048	77.2	59	248	1	36.3	30
0	0.075	77	57	201	1	29.4	30
0	0.092	77	57	243	1	35.5	30
0	0.127	77	57	582	1	85.1	30
0	0.142	77.2	57	384	1	56.1	30
0	0.185	77.7	57	570	1	83.3	30
0	0.177	77.7	57	657	1	96.1	30
0	0.196	77.9	57	674	1	98.5	30
0	0.206	78	57	647	1	94.6	30
0	0.215	78.2	57	669	1	97.8	30
0	0.225	78.6	58	651	1	95.2	30
0	0.235	78.6	58	671	1	98.1	30
0	0.254	78.4	58	630	1	92.1	30
0	0.269	78.2	59	600	1	87.7	30
0	0.254	78.2	59	662	1	96.8	30
0	0.225	78	60	658	1	96.2	30
0	0.215	79	66	666	1	97.4	30
0	0.215	79.3	66	513	1	75	30
0	0.192	79	63	673	1	98.4	30
0	0.163	78.6	62	652	1	95.3	30
0	0.121	78.2	62	669	1	97.8	30
0	0.09	78	61	655	1	95.8	30
0	0.065	77.9	61	668	1	97.7	30
0	0.04	77.7	61	655	1	95.8	30
0	0.029	77.5	61	673	1	98.4	30
0	0.033	77.3	60	658	1	96.2	30
0	0.023	77.3	60	667	1	97.5	30
0	0.006	77.2	60	656	1	95.9	30
0.004	0	77	60	668	1	97.7	30
0.015	0	77	60	656	1	95.9	30
0.021	0	76.8	60	670	1	98	30
0.031	0	76.6	60	659	1	96.3	30
0.054	0	76.6	60	672	1	98.2	30
0.067	0	76.4	60	644	1	94.2	30
0.071	0	76.3	60	669	1	97.8	30
0.077	0	76.3	60	662	1	96.8	30
0.077	0	76.1	60	661	1	96.6	30
0.071	0	75.9	60	668	1	97.7	30
0.06	0	75.9	61	659	1	96.3	30

0.067	0	75.7	60	670	1	98	30
0.071	0	75.7	60	655	1	95.8	30
0.077	0	75.6	60	670	1	98	30
0.083	0	75.4	60	659	1	96.3	30
0.085	0	75.4	60	666	1	97.4	30
0.085	0	75.4	59	667	1	97.5	30
0.073	0	75.4	58	658	1	96.2	30
0.054	0	76.1	57	671	1	98.1	30
0.015	0	76.6	56	655	1	95.8	30
0	0.023	76.8	56	669	1	97.8	30
0	0.069	77	57	653	1	95.5	30
0	0.113	77.2	57	672	1	98.2	30
0	0.156	77.7	58	658	1	96.2	30
0	0.185	77.5	58	668	1	97.7	30
0	0.206	77.3	59	662	1	96.8	30
0	0.24	77.5	61	668	1	97.7	30
0	0.258	77.7	60	668	1	97.7	30
0	0.292	78	62	653	1	95.5	30
0	0.283	79	63	672	1	98.2	30
0	0.304	79.9	62	629	1	92	30
0	0.296	80.3	62	666	1	97.4	30
0	0.296	81.4	63	653	1	95.5	30
0	0.288	81.6	59	611	1	89.3	30
0	0.288	81.2	59	660	1	96.5	30
0	0.281	80.8	61	670	1	98	30
0	0.3	80.8	61	665	1	97.2	30
0	0.296	80.3	62	659	1	96.3	30
0	0.265	79.9	62	669	1	97.8	30
0	0.225	79.5	62	653	1	95.5	30
0	0.202	79.3	63	675	1	98.7	30
0	0.173	79.2	63	653	1	95.5	30
0	0.137	79	64	672	1	98.2	30
0	0.123	78.8	64	659	1	96.3	30
0	0.137	78.6	64	675	1	98.7	30
0	0.135	78.6	64	660	1	96.5	30
0	0.135	78.4	65	665	1	97.2	30
0	0.106	78.2	65	662	1	96.8	30
0	0.117	78.2	65	662	1	96.8	30
0	0.123	78	65	663	1	96.9	30
0	0.142	77.9	65	660	1	96.5	30
0	0.135	77.9	66	666	1	97.4	30
0	0.123	77.7	66	664	1	97.1	30
0	0.075	77.7	66	671	1	98.1	30
0	0.044	77.5	66	652	1	95.3	30
0	0.023	77.3	66	661	1	96.6	30
0	0.01	77.2	66	653	1	95.5	30
0.021	0	77	65	670	1	98	30
0.027	0	76.8	65	658	1	96.2	30
0.033	0	76.6	64	666	1	97.4	30
0.054	0	76.4	64	664	1	97.1	30
0.063	0	76.3	64	662	1	96.8	30
0.071	0	76.1	63	666	1	97.4	30
0.085	0	75.9	63	656	1	95.9	30
0.094	0	75.9	63	670	1	98	30
0.09	0	76.1	60	657	1	96.1	30
0.073	0	76.6	55	669	1	97.8	30

0.067	0	77.2	53	659	1	96.3	30
0.063	0	77.9	52	631	1	92.3	30
0.063	0	78	51	648	1	94.7	30
0.056	0	78.2	51	660	1	96.5	30
0.077	0	78.6	49	657	1	96.1	30
0.067	0	78.2	47	643	1	94	30
0.054	0	77.3	47	663	1	96.9	30
0.06	0	77.2	46	660	1	96.5	30
0.06	0	75.9	48	657	1	96.1	30
0.077	0	76.8	50	654	1	95.6	30
0.094	0	77.2	48	661	1	96.6	30
0.096	0	77.2	48	655	1	95.8	30
0.106	0	76.8	48	668	1	97.7	30
0.119	0	76.3	48	656	1	95.9	30
0.125	0	76.3	49	669	1	97.8	30
0.115	0	76.3	49	669	1	97.8	30
0.133	0	76.4	50	638	1	93.3	30
0.144	0	76.1	50	660	1	96.5	30
0.16	0	75.9	51	642	1	93.9	30
0.156	0	75.7	52	670	1	98	30
0.167	0	75.7	52	663	1	96.9	30
0.169	0	75.6	52	662	1	96.8	30
0.169	0	75.4	52	670	1	98	30
0.16	0	75.2	53	653	1	95.5	30
0.173	0	75.2	53	666	1	97.4	30
0.169	0	75	53	666	1	97.4	30
0.169	0	75	53	654	1	95.6	30
0.173	0	74.9	53	672	1	98.2	30
0.169	0	74.9	53	663	1	96.9	30
0.167	0	74.7	54	666	1	97.4	30
0.175	0	74.5	54	667	1	97.5	30
0.177	0	74.3	54	657	1	96.1	30
0.188	0	74.2	54	650	1	95	30
0.2	0	74	55	636	1	93	30
0.213	0	73.8	55	623	1	91.1	30
0.221	0	73.6	54	670	1	98	30
0.225	0	73.5	54	656	1	95.9	30
0.227	0	73.5	55	662	1	96.8	30
0.231	0	73.3	54	668	1	97.7	30
0.213	0	73.1	54	658	1	96.2	30
0.208	0	73	54	665	1	97.2	30
0.221	0	72.8	54	669	1	97.8	30
0.227	0	72.6	53	657	1	96.1	30
0.238	0	72.4	53	667	1	97.5	30
0.254	0	72.1	52	664	1	97.1	30
0.267	0	71.9	52	658	1	96.2	30
0.271	0	71.8	51	665	1	97.2	30
0.273	0	71.4	51	669	1	97.8	30
0.271	0	71.2	50	654	1	95.6	30
0.206	0	71.1	49	669	1	97.8	30
0.215	0	70.9	49	665	1	97.2	30
0.244	0	70.9	49	659	1	96.3	30
0.246	0	70.7	48	668	1	97.7	30
0.244	0	70.6	48	663	1	96.9	30
0.206	0	70.4	48	662	1	96.8	30
0.19	0	70.4	47	666	1	97.4	30

0.177	0	70.4	47	655	1	95.8	30
0.154	0	70.4	47	672	1	98.2	30
0.175	0	70.4	47	655	1	95.8	30
0.154	0	70.4	47	662	1	96.8	30
0.15	0	70.4	47	672	1	98.2	30
0.14	0	70.4	47	658	1	96.2	30
0.131	0	70.4	47	671	1	98.1	30
0.119	0	70.4	47	656	1	95.9	30
0.113	0	70.4	47	671	1	98.1	30
0.115	0	70.4	47	655	1	95.8	30
0.1	0	70.6	47	671	1	98.1	30
0.113	0	70.6	47	659	1	96.3	30
0.125	0	70.7	48	675	1	98.7	30
0.15	0	70.7	48	650	1	95	30
0.19	0	70.7	48	665	1	97.2	30
0.208	0	70.7	48	660	1	96.5	30
0.271	0	70.9	49	653	1	95.5	30
0.285	0	70.7	49	580	1	84.8	30
0.296	0	70.7	49	603	1	88.2	30
0.238	0	70.7	50	659	1	96.3	30
0.225	0	70.7	50	657	1	96.1	30
0.233	0	70.7	50	656	1	95.9	30
0.233	0	70.6	50	655	1	95.8	30
0.238	0	70.6	49	661	1	96.6	30
0.254	0	70.4	49	669	1	97.8	30
0.29	0	70.2	49	655	1	95.8	30
0.315	0	70.1	48	663	1	96.9	30
0.323	0	69.9	48	666	1	97.4	30
0.323	0	69.9	48	662	1	96.8	30
0.308	0	69.9	48	660	1	96.5	30
0.296	0	69.7	48	667	1	97.5	30
0.298	0	69.7	47	659	1	96.3	30
0.308	0	69.6	48	655	1	95.8	30
0.317	0	69.6	47	664	1	97.1	30
0.31	0	69.6	47	664	1	97.1	30
0.325	0	69.6	47	638	1	93.3	30
0.325	0	69.6	48	614	1	89.8	30
0.325	0	69.6	48	642	1	93.9	30
0.338	0	69.6	48	639	1	93.4	30
0.331	0	69.6	48	641	1	93.7	30
0.317	0	69.6	48	663	1	96.9	30
0.283	0	69.6	47	671	1	98.1	30
0.244	0	69.6	47	655	1	95.8	30
0.238	0	69.4	47	665	1	97.2	30
0.233	0	69.4	46	624	1	91.2	30
0.248	0	69.4	46	656	1	95.9	30
0.246	0	69.4	46	669	1	97.8	30
0.208	0	69.2	46	664	1	97.1	30
0.196	0	69.2	46	659	1	96.3	30
0.208	0	69.2	45	654	1	95.6	30
0.181	0	69.2	45	656	1	95.9	30
0.169	0	69.2	45	670	1	98	30
0.188	0	69.2	45	658	1	96.2	30
0.19	0	69.2	45	667	1	97.5	30
0.177	0	69.4	45	667	1	97.5	30
0.183	0	69.4	45	662	1	96.8	30

0.169	0	69.4	45	664	1	97.1	30
0.177	0	69.4	46	658	1	96.2	30
0.181	0	69.6	46	667	1	97.5	30
0.188	0	69.6	46	660	1	96.5	30
0.2	0	69.6	46	669	1	97.8	30
0.225	0	69.6	46	656	1	95.9	30
0.265	0	69.7	46	605	1	88.5	30
0.308	0	69.7	47	545	1	79.7	30
0.331	0	69.7	47	627	1	91.7	30
0.369	0	69.7	47	605	1	88.5	30
0.379	0	69.7	47	604	1	88.3	30
0.373	0	69.6	48	659	1	96.3	30
0.387	0	69.6	48	646	1	94.4	30
0.379	0	69.6	48	594	1	86.8	30
0.381	0	69.6	48	452	1	66.1	30
0.394	0	69.4	48	377	1	55.1	30
0.396	0	69.4	48	516	1	75.4	30
0.406	0	69.2	48	574	1	83.9	30
0.421	0	69.2	48	611	1	89.3	30
0.421	0	69.2	48	602	1	88	30
0.425	0	69	48	622	1	90.9	30
0.435	0	69	48	660	1	96.5	30
0.431	0	68.9	48	659	1	96.3	30
0.435	0	68.9	47	660	1	96.5	30
0.454	0	68.7	47	617	1	90.2	30
0.456	0	68.7	47	663	1	96.9	30
0.456	0	68.5	47	657	1	96.1	30
0.467	0	68.5	47	662	1	96.8	30
0.477	0	68.5	47	661	1	96.6	30
0.467	0	68.5	46	628	1	91.8	30
0.454	0	68.9	47	665	1	97.2	30
0.394	0	70.2	48	661	1	96.6	30
0.331	0	71.8	47	626	1	91.5	30
0.273	0	72.3	46	662	1	96.8	30
0.206	0	71.8	47	650	1	95	30
0.108	0	72.6	48	633	1	92.5	30
0.067	0	73.3	49	600	1	87.7	30
0.071	0	73	48	539	1	78.8	30
0.01	0	72.3	48	652	1	95.3	30
0	0.038	72.4	47	651	1	95.2	30
0	0.006	72.4	46	657	1	96.1	30
0	0.027	72.8	45	468	1	68.4	30
0	0.075	73.1	43	493	1	72.1	30
0	0.096	74.2	41	584	1	85.4	30
0	0.117	74	41	656	1	95.9	30
0	0.131	73.3	42	660	1	96.5	30
0	0.092	73.1	41	660	1	96.5	30
0	0.096	73.3	41	666	1	97.4	30
0	0.01	73.3	42	649	1	94.9	30
0.004	0	73.1	43	672	1	98.2	30
0.021	0	73.1	44	651	1	95.2	30
0.021	0	73	44	672	1	98.2	30
0.05	0	73	44	652	1	95.3	30
0.102	0	72.8	45	675	1	98.7	30
0.125	0	72.8	45	561	1	82	30
0.173	0	72.8	46	522	1	76.3	30

0.183	0	72.8	46	570	1	83.3	30
0.206	0	72.6	46	509	1	74.4	30
0.227	0	72.6	46	628	1	91.8	30
0.231	0	72.6	47	587	1	85.8	30
0.246	0	72.4	47	625	1	91.4	30
0.271	0	72.3	47	663	1	96.9	30
0.277	0	71.9	47	657	1	96.1	30
0.267	0	71.8	47	636	1	93	30
0.279	0	71.6	47	637	1	93.1	30
0.271	0	71.6	47	643	1	94	30
0.277	0	71.4	47	656	1	95.9	30
0.271	0	71.2	47	656	1	95.9	30
0.265	0	71.1	48	668	1	97.7	30
0.252	0	71.1	48	665	1	97.2	30
0.258	0	70.9	48	658	1	96.2	30
0.24	0	70.9	48	669	1	97.8	30
0.252	0	70.7	48	661	1	96.6	30
0.248	0	70.7	48	656	1	95.9	30
0.26	0	70.6	49	669	1	97.8	30
0.265	0	70.6	49	653	1	95.5	30
0.246	0	70.6	49	620	1	90.6	30
0.258	0	70.6	48	664	1	97.1	30
0.254	0	71.2	48	661	1	96.6	30
0.244	0	72.4	50	652	1	95.3	30
0.19	0	73.3	51	610	1	89.2	30
0.177	0	74	51	645	1	94.3	30
0.133	0	74	49	656	1	95.9	30
0.102	0	74.3	49	659	1	96.3	30
0	0.06	74.7	48	593	1	86.7	30
0	0.092	74.5	47	658	1	96.2	30
0	0.1	74.3	48	652	1	95.3	30
0	0.123	74.5	48	675	1	98.7	30
0	0.123	74.7	46	655	1	95.8	30
0	0.152	75.2	46	632	1	92.4	30
0	0.16	75.4	43	657	1	96.1	30
0	0.148	75.6	46	661	1	96.6	30
0	0.196	75.4	43	655	1	95.8	30
0	0.215	74.9	42	659	1	96.3	30
0	0.2	74.5	42	671	1	98.1	30
0	0.152	74.3	43	652	1	95.3	30
0	0.137	74.7	46	659	1	96.3	30
0	0.11	74.9	45	568	1	83	30
0	0.131	74.7	46	600	1	87.7	30
0	0.142	74.9	47	520	1	76	30
0	0.081	75	47	600	1	87.7	30
0	0.033	74.9	47	518	1	75.7	30
0.01	0	74.9	48	527	1	77	30
0.05	0	75	49	522	1	76.3	30
0.077	0	74.9	49	544	1	79.5	30
0.094	0	74.9	50	648	1	94.7	30
0.125	0	74.9	50	611	1	89.3	30
0.121	0	74.7	51	658	1	96.2	30
0.127	0	73.8	50	665	1	97.2	30
0.15	0	72.6	50	664	1	97.1	30
0.133	0	71.9	50	654	1	95.6	30
0.156	0	72.1	51	671	1	98.1	30

0.177	0	72.3	51	662	1	96.8	30
0.221	0	72.3	51	660	1	96.5	30
0.202	0	72.3	51	672	1	98.2	30
0.227	0	72.3	52	660	1	96.5	30
0.244	0	72.1	52	657	1	96.1	30
0.254	0	72.1	52	667	1	97.5	30
0.258	0	71.9	52	625	1	91.4	30
0.273	0	71.8	51	662	1	96.8	30
0.283	0	71.8	51	668	1	97.7	30
0.285	0	71.6	51	665	1	97.2	30
0.29	0	71.4	51	657	1	96.1	30
0.277	0	71.4	51	662	1	96.8	30
0.277	0	71.2	51	668	1	97.7	30
0.283	0	71.4	51	665	1	97.2	30
0.267	0	71.9	51	659	1	96.3	30
0.219	0	73.1	53	667	1	97.5	30
0.137	0	74	52	663	1	96.9	30
0.017	0	74.5	52	659	1	96.3	30
0	0.058	75.2	52	654	1	95.6	30
0	0.1	75.9	51	658	1	96.2	30
0	0.123	75.9	51	111	1	16.2	30
0	0.156	76.4	50	598	1	87.4	30
0	0.152	75.2	51	658	1	96.2	30
0	0.185	74.7	52	657	1	96.1	30
0	0.21	75	52	654	1	95.6	30
0	0.217	74.7	54	665	1	97.2	30
0	0.273	75.6	57	653	1	95.5	30
0	0.319	76.4	56	651	1	95.2	30
0	0.308	77.2	54	672	1	98.2	30
0	0.31	77	50	657	1	96.1	30
0	0.283	77.5	50	672	1	98.2	30
0	0.281	77.5	48	655	1	95.8	30
0	0.281	77.5	49	672	1	98.2	30
0	0.277	77.5	48	658	1	96.2	30
0	0.244	77	49	668	1	97.7	30
0	0.217	76.6	50	659	1	96.3	30
0	0.188	76.3	50	663	1	96.9	30
0	0.152	76.1	51	607	1	88.7	30
0	0.113	75.9	51	620	1	90.6	30
0	0.023	75.7	51	385	1	56.3	30
0	0.017	75.6	51	653	1	95.5	30
0.01	0	75.4	51	660	1	96.5	30
0.063	0	75.4	51	603	1	88.2	30
0.048	0	75.2	51	630	1	92.1	30
0.085	0	75.2	51	621	1	90.8	30
0.071	0	75	52	658	1	96.2	30
0.044	0	74.9	52	672	1	98.2	30
0.056	0	74.9	52	654	1	95.6	30
0.077	0	74.7	53	658	1	96.2	30
0.119	0	74.7	52	655	1	95.8	30
0.085	0	74.5	52	667	1	97.5	30
0.09	0	74.5	52	663	1	96.9	30
0.125	0	74.3	53	660	1	96.5	30
0.144	0	74.3	53	672	1	98.2	30
0.14	0	74.2	53	653	1	95.5	30
0.125	0	74	53	668	1	97.7	30

0.106	0	74	53	665	1	97.2	30
0.119	0	73.8	52	658	1	96.2	30
0.121	0	73.8	53	669	1	97.8	30
0.144	0	73.6	53	659	1	96.3	30
0.183	0	73.6	53	667	1	97.5	30
0.15	0	73.6	53	664	1	97.1	30
0.169	0	73.5	53	656	1	95.9	30
0.175	0	74.2	53	659	1	96.3	30
0.127	0	75.2	54	500	1	73.1	30
0.017	0	75.9	52	664	1	97.1	30
0	0.04	76.1	52	660	1	96.5	30
0	0.075	76.1	53	610	1	89.2	30
0	0.113	76.3	54	565	1	82.6	30
0	0.167	76.4	55	496	1	72.5	30
0	0.156	75.7	57	301	1	44	30
0	0.171	75.9	61	212	1	31	30
0	0.196	76.6	61	143	1	20.9	30
0	0.217	76.8	62	84	1	12.3	30
0	0.244	77.2	63	237	1	34.6	30
0	0.258	77	61	121	1	17.7	30
0	0.273	76.6	62	255	1	37.3	30
0	0.229	77.2	66	363	1	53.1	30
0	0.246	77.3	65	385	1	56.3	30
0	0.254	77	64	450	1	65.8	30
0	0.231	77.2	64	409	1	59.8	30
0	0.185	77	63	632	1	92.4	30
0	0.171	77	63	502	1	73.4	30
0	0.16	76.8	63	490	1	71.6	30
0	0.123	76.8	63	639	1	93.4	30
0	0.092	76.8	62	445	1	65.1	30
0	0.085	76.6	62	62	1	9.1	30
---	---	76.6	62	0	1	0	30
---	---	76.6	62	0	1	0	30
---	---	76.4	61	0	1	0	30
0.04	0	76.3	61	6	1	0.9	30
---	---	76.3	61	1	1	0.1	30
0.067	0	76.1	61	19	1	2.8	30
0.077	0	75.9	61	8	1	1.2	30
---	---	75.9	61	5	1	0.7	30
0.09	0	75.7	61	12	1	1.8	30
0.094	0	75.6	61	13	1	1.9	30
0.113	0	75.6	61	2	1	0.3	30
---	---	75.4	60	0	1	0	30
0.127	0	75.2	60	6	1	0.9	30
0.131	0	75	60	46	1	6.7	30
0.133	0	75	60	278	1	40.6	30
0.146	0	74.9	60	367	1	53.7	30
0.154	0	74.7	59	579	1	84.6	30
0.144	0	74.7	60	629	1	92	30
0.131	0	74.5	60	649	1	94.9	30
0.119	0	74.3	60	664	1	97.1	30
0.108	0	74.3	59	666	1	97.4	30
0.106	0	74.2	59	654	1	95.6	30
0.106	0	74.2	59	667	1	97.5	30
0.106	0	74.2	59	652	1	95.3	30
0.1	0	74.7	59	671	1	98.1	30

0.085	0	75.4	58	661	1	96.6	30
0.073	0	76.1	59	658	1	96.2	30
0.063	0	76.6	58	607	1	88.7	30
0.044	0	76.4	58	593	1	86.7	30
0	0	77.5	58	490	1	71.6	30
0	0.06	78.4	59	361	1	52.8	30
0	0.121	78	58	446	1	65.2	30
0	0.192	77.5	59	513	1	75	30
0	0.235	77.5	61	536	1	78.4	30
0	0.277	77.5	62	573	1	83.8	30
0	0.31	78.4	65	529	1	77.3	30
0	0.3	78.8	64	421	1	61.5	30
0	0.358	79	64	375	1	54.8	30
0	0.346	79.3	63	375	1	54.8	30
0	0.346	79.9	61	277	1	40.5	30
0	0.335	79.5	60	533	1	77.9	30
0	0.342	79.5	62	572	1	83.6	30
0	0.342	79.3	61	669	1	97.8	30
0	0.331	78.8	62	650	1	95	30
0	0.304	78.6	62	656	1	95.9	30
0	0.292	78.4	62	650	1	95	30
0	0.235	78.2	62	630	1	92.1	30
0	0.171	78	62	596	1	87.1	30
0	0.123	77.9	63	542	1	79.2	30
0	0.096	77.9	63	599	1	87.6	30
0	0.092	77.7	63	516	1	75.4	30
0	0.113	77.5	63	603	1	88.2	30
0	0.117	77.5	64	575	1	84.1	30
0	0.092	77.3	64	668	1	97.7	30
0	0.079	77.2	64	651	1	95.2	30
0	0.069	77.2	64	671	1	98.1	30
0	0.06	77	64	652	1	95.3	30
0	0.058	77	64	671	1	98.1	30
0	0.048	76.8	64	658	1	96.2	30
0	0.033	76.8	64	673	1	98.4	30
0	0.023	76.6	64	656	1	95.9	30
0	0.006	76.6	64	670	1	98	30
0	0.004	76.4	64	655	1	95.8	30
0	0.004	76.3	64	669	1	97.8	30
0	0	76.3	64	655	1	95.8	30
0	0.006	76.1	64	666	1	97.4	30
0	0.006	76.1	64	667	1	97.5	30
0.004	0	75.9	64	665	1	97.2	30
0	0	75.9	64	660	1	96.5	30
0.01	0	75.7	64	660	1	96.5	30
0.006	0	75.7	64	666	1	97.4	30
0.015	0	75.7	64	660	1	96.5	30
0.01	0	75.7	63	665	1	97.2	30
0	0	76.1	63	659	1	96.3	30
0	0.01	75.9	63	671	1	98.1	30
0	0.033	75.7	63	654	1	95.6	30
0	0.06	75.6	63	629	1	92	30
0	0.079	75.6	63	652	1	95.3	30
0	0.121	75.4	63	671	1	98.1	30
0	0.21	75.4	63	656	1	95.9	30
0	0.235	75.4	63	650	1	95	30

0	0.308	75.4	63	644	1	94.2	30
0	0.273	75.6	63	666	1	97.4	30
0	0.273	75.6	63	669	1	97.8	30
0	0.319	75.6	63	654	1	95.6	30
0	0.283	75.7	63	673	1	98.4	30
0	0.156	75.7	64	651	1	95.2	30
0	0.092	75.9	64	674	1	98.5	30
0	0.071	75.9	64	654	1	95.6	30
0	0.071	75.7	64	671	1	98.1	30
0	0.081	75.7	64	655	1	95.8	30
0	0.1	75.7	64	673	1	98.4	30
0	0.079	75.7	64	654	1	95.6	30
0	0.06	75.7	63	669	1	97.8	30
0	0.033	75.7	63	656	1	95.9	30
0	0.006	75.6	63	666	1	97.4	30
0.004	0	75.6	63	658	1	96.2	30
0.021	0	75.6	63	666	1	97.4	30
0.017	0	75.4	63	659	1	96.3	30
0.021	0	75.4	63	676	1	98.8	30
0.04	0	75.2	63	655	1	95.8	30
0.056	0	75.2	63	671	1	98.1	30
0.071	0	75.2	63	654	1	95.6	30
0.1	0	75	63	670	1	98	30
0.094	0	75	63	662	1	96.8	30
0.09	0	74.9	63	661	1	96.6	30
0.102	0	74.9	63	673	1	98.4	30
0.102	0	74.7	63	658	1	96.2	30
0.079	0	74.7	63	671	1	98.1	30
0.079	0	74.5	63	654	1	95.6	30
0.102	0	74.5	63	669	1	97.8	30
0.115	0	74.3	62	653	1	95.5	30
0.119	0	74.3	62	632	1	92.4	30
0.127	0	74.3	62	673	1	98.4	30
0.125	0	74.2	62	657	1	96.1	30
0.127	0	74.2	62	668	1	97.7	30
0.108	0	74	62	658	1	96.2	30
0.137	0	74	62	663	1	96.9	30
0.154	0	73.8	62	667	1	97.5	30
0.14	0	73.8	61	660	1	96.5	30
0.133	0	73.6	61	672	1	98.2	30
0.119	0	73.6	61	658	1	96.2	30
0.096	0	73.6	61	660	1	96.5	30
0.063	0	73.6	61	667	1	97.5	30
0.027	0	73.6	61	659	1	96.3	30
0.015	0	73.5	61	662	1	96.8	30
0	0	73.5	61	661	1	96.6	30
0	0.021	73.5	60	667	1	97.5	30
0	0.054	73.5	60	660	1	96.5	30
0	0.029	73.5	60	665	1	97.2	30
0	0.081	73.5	60	662	1	96.8	30
0	0.081	73.5	60	662	1	96.8	30
0	0.075	73.5	60	666	1	97.4	30
0	0.079	73.6	60	657	1	96.1	30
0	0.081	73.6	60	633	1	92.5	30
0	0.09	73.6	59	658	1	96.2	30
0	0.081	73.6	59	674	1	98.5	30

0	0.054	73.6	59	654	1	95.6	30
0	0.054	73.8	59	672	1	98.2	30
0	0.038	73.8	59	656	1	95.9	30
0	0.038	73.8	59	670	1	98	30
0.004	0	73.8	59	659	1	96.3	30
0.037	0	73.8	59	638	1	93.3	30
0.071	0	73.8	59	649	1	94.9	30
0.096	0	73.8	59	672	1	98.2	30
0.131	0	73.8	59	653	1	95.5	30
0.154	0	73.8	60	667	1	97.5	30
0.175	0	73.8	60	661	1	96.6	30
0.181	0	73.8	60	662	1	96.8	30
0.196	0	73.6	60	668	1	97.7	30
0.206	0	73.6	60	661	1	96.6	30
0.206	0	73.6	60	666	1	97.4	30
0.215	0	73.5	60	666	1	97.4	30
0.221	0	73.5	60	653	1	95.5	30
0.238	0	73.5	59	657	1	96.1	30
0.24	0	73.3	59	667	1	97.5	30
0.248	0	73.3	59	662	1	96.8	30
0.248	0	73.1	59	654	1	95.6	30
0.248	0	73.1	59	641	1	93.7	30
0.246	0	73	59	646	1	94.4	30
0.252	0	73	58	595	1	87	30
0.254	0	72.8	58	628	1	91.8	30
0.248	0	72.8	58	561	1	82	30
0.248	0	72.6	58	502	1	73.4	30
0.244	0	72.6	58	583	1	85.2	30
0.248	0	72.4	58	590	1	86.3	30
0.252	0	72.4	57	615	1	89.9	30
0.26	0	72.4	57	577	1	84.4	30
0.254	0	73.1	56	563	1	82.3	30
0.213	0	74	54	75	1	11	30
0.169	0	74.5	53	465	1	68	30
0.127	0	75.6	53	326	1	47.7	30
0.054	0	76.1	53	513	1	75	30
0.01	0	76.1	52	667	1	97.5	30
0	0.033	76.1	51	657	1	96.1	30
0	0.106	75.7	52	670	1	98	30
0	0.117	75.9	53	656	1	95.9	30
0	0.181	76.6	53	613	1	89.6	30
0	0.181	77.2	52	663	1	96.9	30
0	0.173	77.3	51	657	1	96.1	30
0	0.202	78	53	673	1	98.4	30
0	0.171	78.4	52	650	1	95	30
0	0.177	78	47	639	1	93.4	30
0	0.202	78	47	654	1	95.6	30
0	0.206	77.7	48	675	1	98.7	30
0	0.181	77.5	50	655	1	95.8	30
0	0.192	77.5	49	669	1	97.8	30
0	0.181	77.2	50	660	1	96.5	30
0	0.156	76.8	51	660	1	96.5	30
0	0.142	76.4	51	669	1	97.8	30
0	0.092	76.3	51	653	1	95.5	30
0	0.004	76.1	52	637	1	93.1	30
0.04	0	76.1	52	658	1	96.2	30

0.031	0	75.9	52	673	1	98.4	30
0.023	0	75.7	52	655	1	95.8	30
0.027	0	75.7	52	666	1	97.4	30
0.037	0	75.6	52	666	1	97.4	30
0.048	0	75.6	53	663	1	96.9	30
0.06	0	75.4	53	664	1	97.1	30
0.073	0	75.2	53	660	1	96.5	30
0.067	0	75.2	53	673	1	98.4	30
0.077	0	75	53	653	1	95.5	30
0.079	0	75	53	669	1	97.8	30
0.077	0	74.9	54	657	1	96.1	30
0.073	0	74.9	54	667	1	97.5	30
0.083	0	74.7	54	663	1	96.9	30
0.077	0	74.5	54	658	1	96.2	30
0.067	0	74.5	54	675	1	98.7	30
0.063	0	74.5	54	656	1	95.9	30
0.063	0	74.3	54	670	1	98	30
0.06	0	74.3	55	654	1	95.6	30
0.073	0	74.2	55	672	1	98.2	30
0.077	0	74.2	55	659	1	96.3	30
0.083	0	74.2	55	632	1	92.4	30
0.094	0	74	54	669	1	97.8	30
0.09	0	74	54	657	1	96.1	30
0.077	0	77.3	52	667	1	97.5	30
0.079	0	79.5	48	655	1	95.8	30
0.056	0	78.8	49	670	1	98	30
0.037	0	77.9	51	646	1	94.4	30
0.031	0	78.2	54	660	1	96.5	30
0.004	0	82.1	47	660	1	96.5	30
0	0.021	80.3	49	674	1	98.5	30
0	0.038	77.3	54	651	1	95.2	30
0	0.048	76.1	57	640	1	93.6	30
0	0.06	80.6	48	649	1	94.9	30
0	0.05	81.6	46	662	1	96.8	30
0	0.058	80.8	44	655	1	95.8	30
0	0.048	78.2	49	670	1	98	30
0	0.044	77	54	658	1	96.2	30
0	0.027	75.7	56	675	1	98.7	30
0	0.004	74.9	56	658	1	96.2	30
0	0	75	57	667	1	97.5	30
0.006	0	75	55	658	1	96.2	30
0.01	0	74.9	54	667	1	97.5	30
0.021	0	74.7	54	659	1	96.3	30
0.044	0	74.7	55	669	1	97.8	30
0.054	0	74.5	55	657	1	96.1	30
0.067	0	74.3	54	675	1	98.7	30
0.071	0	74.3	55	656	1	95.9	30
0.077	0	74.2	55	671	1	98.1	30
0.073	0	74.2	55	656	1	95.9	30
0.079	0	74	55	671	1	98.1	30
0.085	0	73.8	54	659	1	96.3	30
0.079	0	73.6	54	665	1	97.2	30
0.079	0	73.5	54	669	1	97.8	30
0.09	0	73.3	53	659	1	96.3	30
0.094	0	73.1	53	669	1	97.8	30
0.106	0	73.1	53	656	1	95.9	30

0.115	0	73	53	672	1	98.2	30
0.14	0	73	53	657	1	96.1	30
0.144	0	72.8	52	666	1	97.4	30
0.144	0	72.8	52	669	1	97.8	30
0.16	0	72.6	52	658	1	96.2	30
0.14	0	72.6	52	670	1	98	30
0.169	0	72.4	52	657	1	96.1	30
0.156	0	72.4	52	669	1	97.8	30
0.154	0	72.3	52	663	1	96.9	30
0.188	0	72.1	52	657	1	96.1	30
0.196	0	72.1	52	673	1	98.4	30
0.213	0	71.9	51	659	1	96.3	30
0.219	0	71.9	51	665	1	97.2	30
0.244	0	71.8	51	663	1	96.9	30
0.248	0	71.6	51	658	1	96.2	30
0.246	0	70.9	46	664	1	97.1	30
0.225	0	71.8	51	667	1	97.5	30
0.202	0	72.6	52	618	1	90.4	30
0.188	0	73	52	642	1	93.9	30
0.175	0	73.3	52	598	1	87.4	30
0.167	0	73.6	51	645	1	94.3	30
0.19	0	73.8	51	661	1	96.6	30
0.146	0	73.6	49	654	1	95.6	30
0.119	0	71.9	43	671	1	98.1	30
0.115	0	71.1	43	655	1	95.8	30
0.113	0	71.8	46	668	1	97.7	30
0.09	0	72.8	50	661	1	96.6	30
0.102	0	73.5	52	662	1	96.8	30
0.094	0	74.2	51	665	1	97.2	30
0.063	0	73.6	44	659	1	96.3	30
0.079	0	72.4	43	674	1	98.5	30
0.094	0	72.1	43	657	1	96.1	30
0.085	0	72.1	42	669	1	97.8	30
0.083	0	72.3	41	656	1	95.9	30
0.09	0	71.9	41	669	1	97.8	30
0.102	0	71.8	41	659	1	96.3	30
0.113	0	71.6	40	665	1	97.2	30
0.131	0	71.4	40	660	1	96.5	30
0.183	0	71.1	43	671	1	98.1	30
0.202	0	70.4	45	656	1	95.9	30
0.24	0	69.7	46	669	1	97.8	30
0.246	0	70.4	45	664	1	97.1	30
0.265	0	70.9	46	657	1	96.1	30
0.248	0	71.2	45	666	1	97.4	30
0.252	0	71.4	45	672	1	98.2	30
0.277	0	71.4	45	662	1	96.8	30
0.302	0	71.4	45	660	1	96.5	30
0.308	0	71.2	45	667	1	97.5	30
0.323	0	71.2	46	664	1	97.1	30
0.315	0	71.2	46	663	1	96.9	30
0.296	0	71.4	46	662	1	96.8	30
0.29	0	71.4	46	668	1	97.7	30
0.271	0	71.4	46	662	1	96.8	30
0.304	0	71.4	46	656	1	95.9	30
0.298	0	71.4	46	667	1	97.5	30
0.29	0	71.2	46	667	1	97.5	30

0.298	0	71.2	46	659	1	96.3	30
0.29	0	71.2	46	664	1	97.1	30
0.279	0	71.2	47	666	1	97.4	30
0.26	0	71.2	47	659	1	96.3	30
0.279	0	71.2	47	663	1	96.9	30
0.283	0	70.6	45	500	1	73.1	30
0.29	0	69.9	46	436	1	63.7	30
0.279	0	70.2	47	657	1	96.1	30
0.283	0	71.2	48	668	1	97.7	30
0.273	0	71.9	48	661	1	96.6	30
0.265	0	72.3	47	660	1	96.5	30
0.258	0	72.6	48	670	1	98	30
0.254	0	73.3	48	663	1	96.9	30
0.254	0	73.8	48	654	1	95.6	30
0.225	0	73.6	47	670	1	98	30
0.2	0	73.3	47	659	1	96.3	30
0.188	0	73.1	48	662	1	96.8	30
0.167	0	73.3	49	673	1	98.4	30
0.119	0	74.2	51	647	1	94.6	30
0.106	0	74.7	49	671	1	98.1	30
0.054	0	74.9	48	656	1	95.9	30
0.077	0	75.2	48	672	1	98.2	30
0.054	0	74.7	45	656	1	95.9	30
0.05	0	74	47	673	1	98.4	30
0.027	0	74	47	659	1	96.3	30
0.04	0	74.3	47	673	1	98.4	30
0.031	0	74.2	47	653	1	95.5	30
0.044	0	74.2	47	672	1	98.2	30
0.067	0	74.2	47	651	1	95.2	30
0.102	0	74.2	46	673	1	98.4	30
0.202	0	74	46	654	1	95.6	30
0.244	0	74	46	670	1	98	30
0.254	0	73.8	46	667	1	97.5	30
0.279	0	74.2	45	657	1	96.1	30
0.29	0	74	46	664	1	97.1	30
0.265	0	73.6	46	667	1	97.5	30
0.267	0	73.5	46	663	1	96.9	30
0.273	0	73.3	47	662	1	96.8	30
0.283	0	73	47	672	1	98.2	30
0.296	0	72.8	47	663	1	96.9	30
0.304	0	72.6	47	657	1	96.1	30