

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir
4/1/2005	12:30 AM	48.3	48.8	48.3	90	45.5	4.3	SW
4/1/2005	1:00 AM	48.3	48.3	48.3	90	45.5	3.5	SW
4/1/2005	1:30 AM	47.7	48.3	47.7	92	45.5	3.5	W
4/1/2005	2:00 AM	47.9	47.9	47.6	88	44.5	5.2	WSW
4/1/2005	2:30 AM	47.4	48	47.4	81	41.9	7.8	W
4/1/2005	3:00 AM	47.7	47.7	47.3	75	40.2	9.6	WSW
4/1/2005	3:30 AM	47.4	47.9	47.4	74	39.5	10.4	W
4/1/2005	4:00 AM	47	47.4	47	75	39.5	8.7	W
4/1/2005	4:30 AM	46.8	47	46.8	73	38.6	7.8	WSW
4/1/2005	5:00 AM	46.8	46.8	46.8	70	37.5	7	W
4/1/2005	5:30 AM	46.7	46.8	46.7	68	36.7	9.6	W
4/1/2005	6:00 AM	46.5	46.7	46.5	65	35.4	9.6	W
4/1/2005	6:30 AM	46.5	46.7	46.5	65	35.4	9.6	W
4/1/2005	7:00 AM	46.7	46.8	46.4	64	35.2	9.6	W
4/1/2005	7:30 AM	46.8	46.8	46.7	62	34.5	8.7	W
4/1/2005	8:00 AM	47.6	47.6	46.8	60	34.4	8.7	W
4/1/2005	8:30 AM	47.3	47.7	47.1	59	33.7	11.3	W
4/1/2005	9:00 AM	48.9	48.9	47.1	56	33.9	11.3	W
4/1/2005	9:30 AM	52.9	52.9	48.8	50	34.8	11.3	W
4/1/2005	10:00 AM	53.8	53.9	51.7	48	34.6	10.4	W
4/1/2005	10:30 AM	54.8	54.8	53.2	46	34.4	9.6	W
4/1/2005	11:00 AM	55.4	56.5	54.8	45	34.4	9.6	WNW
4/1/2005	11:30 AM	50.7	55.4	50.5	57	36	10.4	NW
4/1/2005	12:00 PM	52	52.5	50.5	54	35.9	10.4	N
4/1/2005	12:30 PM	52	53.3	51.9	53	35.4	9.6	NNW
4/1/2005	1:00 PM	52.2	52.9	51.6	57	37.4	10.4	N
4/1/2005	1:30 PM	52.2	53.1	51.9	53	35.6	9.6	N
4/1/2005	2:00 PM	52.2	53.1	51.9	54	36	8.7	N
4/1/2005	2:30 PM	52.9	53.9	52.2	56	37.6	7.8	N
4/1/2005	3:00 PM	52.5	53.5	52.2	53	35.8	8.7	N
4/1/2005	3:30 PM	51.3	53.2	51.3	53	34.7	7	N
4/1/2005	4:00 PM	50.7	51.4	50.7	53	34.2	7	N
4/1/2005	4:30 PM	49.4	50.8	49.4	56	34.3	7.8	N
4/1/2005	5:00 PM	49.1	49.4	48.9	58	34.9	6.1	N
4/1/2005	5:30 PM	47.7	49.1	47.7	60	34.5	6.1	N
4/1/2005	6:00 PM	47	47.7	47	60	33.8	5.2	N
4/1/2005	6:30 PM	45.4	47	45.4	66	34.7	7	N
4/1/2005	7:00 PM	44.6	45.4	44.6	68	34.7	2.6	NNE
4/1/2005	7:30 PM	44.1	44.6	43.9	67	33.8	2.6	NNE
4/1/2005	8:00 PM	43.9	44.2	43.9	68	34	0	ENE
4/1/2005	8:30 PM	41.8	43.9	41.8	78	35.4	1.7	NNE
4/1/2005	9:00 PM	43.3	43.3	41.5	70	34.2	5.2	NNE
4/1/2005	9:30 PM	43.1	43.3	43.1	71	34.3	1.7	ESE
4/1/2005	10:00 PM	42.1	43.1	42.1	76	35.1	0.9	ESE
4/1/2005	10:30 PM	41.9	42.2	41.5	75	34.6	0	ESE
4/1/2005	11:00 PM	41.8	41.9	41.3	76	34.8	2.6	N
4/1/2005	11:30 PM	41.9	41.9	40.9	75	34.6	3.5	N
4/2/2005	12:00 AM	42.6	42.6	42.1	72	34.2	2.6	SSE
4/2/2005	12:30 AM	41.8	42.6	41.5	77	35.1	1.7	NNE
4/2/2005	1:00 AM	42.2	42.2	41.5	74	34.5	2.6	E
4/2/2005	1:30 AM	42.6	42.6	42.2	72	34.2	4.3	E
4/2/2005	2:00 AM	42.8	42.9	42.6	71	34	3.5	E
4/2/2005	2:30 AM	43.3	43.3	42.6	70	34.2	3.5	ENE
4/2/2005	3:00 AM	42.5	43.6	42.5	74	34.8	4.3	NNE

4/2/2005	3:30 AM	41.1	42.3	41.1	79	35.1	7 NNE
4/2/2005	4:00 AM	41.3	41.3	41.1	76	34.3	6.1 NE
4/2/2005	4:30 AM	41.6	41.6	41.5	75	34.3	5.2 NE
4/2/2005	5:00 AM	41.6	41.8	41.6	77	34.9	2.6 NE
4/2/2005	5:30 AM	40.5	41.6	40.5	86	36.6	3.5 NE
4/2/2005	6:00 AM	40.1	40.5	40.1	91	37.7	5.2 NNE
4/2/2005	6:30 AM	39.3	40.1	39.3	93	37.4	7 NNE
4/2/2005	7:00 AM	39.3	39.5	39.2	95	38	7.8 NNE
4/2/2005	7:30 AM	39.1	39.3	38.9	96	38.1	8.7 NNE
4/2/2005	8:00 AM	38.9	39.1	38.9	97	38.1	8.7 NE
4/2/2005	8:30 AM	39.5	39.5	38.9	97	38.7	7.8 NNE
4/2/2005	9:00 AM	39.8	39.8	39.5	97	39	7.8 NNE
4/2/2005	9:30 AM	39.2	39.8	39.2	97	38.4	9.6 NNE
4/2/2005	10:00 AM	38.9	39.2	38.8	97	38.1	8.7 NE
4/2/2005	10:30 AM	39.1	39.1	38.8	97	38.3	9.6 NE
4/2/2005	11:00 AM	40.1	40.1	39.1	97	39.3	8.7 NE
4/2/2005	11:30 AM	40.9	40.9	40.1	97	40.1	7 NE
4/2/2005	12:00 PM	41.3	41.5	40.9	97	40.5	5.2 NNE
4/2/2005	12:30 PM	41.2	41.6	41.1	97	40.4	7 NNE
4/2/2005	1:00 PM	41.2	41.6	41.2	98	40.7	7.8 NNE
4/2/2005	1:30 PM	40.8	41.2	40.6	98	40.3	8.7 NNE
4/2/2005	2:00 PM	40.8	41.1	40.5	98	40.3	7 NNE
4/2/2005	2:30 PM	41.6	41.9	40.6	97	40.8	6.1 ENE
4/2/2005	3:00 PM	40.9	41.6	40.8	97	40.1	7 NNE
4/2/2005	3:30 PM	40.8	40.9	40.8	97	40	7.8 NNE
4/2/2005	4:00 PM	39.9	40.9	39.9	97	39.1	8.7 NNE
4/2/2005	4:30 PM	39.8	39.9	39.8	97	39	7.8 NE
4/2/2005	5:00 PM	39.3	39.8	39.3	97	38.5	8.7 NE
4/2/2005	5:30 PM	39.1	39.3	39.1	97	38.3	8.7 NNE
4/2/2005	6:00 PM	38.8	39.1	38.8	97	38	11.3 NNE
4/2/2005	6:30 PM	38.3	38.8	38.3	97	37.5	13.9 NNE
4/2/2005	7:00 PM	38.2	38.3	38	97	37.4	16.5 NNE
4/2/2005	7:30 PM	38.3	38.3	38.2	97	37.5	15.7 NNE
4/2/2005	8:00 PM	38	38.3	37.9	98	37.5	16.5 NNE
4/2/2005	8:30 PM	37.8	38	37.8	98	37.3	16.5 NNE
4/2/2005	9:00 PM	38.3	38.3	37.8	98	37.8	14.8 NNE
4/2/2005	9:30 PM	38.6	38.6	38.2	98	38.1	13 NNE
4/2/2005	10:00 PM	39.1	39.1	38.6	98	38.6	9.6 NNE
4/2/2005	10:30 PM	39.1	39.1	38.9	98	38.6	7 NNE
4/2/2005	11:00 PM	38.6	39.1	38.6	98	38.1	6.1 N
4/2/2005	11:30 PM	38.2	38.6	38.2	98	37.7	7.8 N
4/3/2005	12:00 AM	38.2	38.2	38.2	98	37.7	7.8 N
4/3/2005	12:30 AM	38.5	38.5	38.2	99	38.2	7 N
4/3/2005	1:00 AM	38.6	38.6	38.5	99	38.3	6.1 N
4/3/2005	1:30 AM	38.6	38.8	38.6	99	38.3	3.5 N
4/3/2005	3:00 AM	38.6	38.8	38.6	99	38.3	2.6 NNW
4/3/2005	3:30 AM	38.6	38.6	38.5	99	38.3	1.7 NNW
4/3/2005	4:00 AM	38.8	38.8	38.6	99	38.5	1.7 N
4/3/2005	4:30 AM	39.1	39.1	38.8	99	38.8	1.7 N
4/3/2005	5:00 AM	39.1	39.1	38.9	99	38.8	2.6 SW
4/3/2005	5:30 AM	39.1	39.1	38.9	99	38.8	1.7 SW
4/3/2005	6:00 AM	39.2	39.2	39.1	99	38.9	0.9 SW
4/3/2005	6:30 AM	39.5	39.5	39.2	99	39.2	1.7 SW
4/3/2005	7:00 AM	40.1	40.1	39.5	99	39.8	3.5 NNW
4/3/2005	7:30 AM	39.9	40.1	39.9	99	39.6	2.6 SE
4/3/2005	8:00 AM	39.8	39.9	39.8	100	39.8	1.7 E

4/3/2005	8:30 AM	39.3	39.8	39.3	99	39	3.5 ESE
4/3/2005	9:00 AM	39.1	39.3	39.1	100	39.1	3.5 SE
4/3/2005	9:30 AM	39.1	39.2	39.1	100	39.1	4.3 SE
4/3/2005	10:00 AM	39.3	39.3	39.1	100	39.3	5.2 ESE
4/3/2005	10:30 AM	39.8	39.9	39.3	99	39.5	3.5 SE
4/3/2005	11:00 AM	39.9	40.1	39.8	99	39.6	3.5 ESE
4/3/2005	11:30 AM	40.6	40.8	40.1	99	40.3	3.5 SE
4/3/2005	12:00 PM	40.3	40.9	40.2	98	39.8	4.3 SE
4/3/2005	12:30 PM	39.9	40.6	39.8	97	39.1	3.5 S
4/3/2005	1:00 PM	39.6	39.9	39.3	96	38.6	2.6 SSE
4/3/2005	1:30 PM	39.2	39.9	38.9	95	37.9	3.5 SSE
4/3/2005	2:00 PM	39.3	39.6	39.1	93	37.4	2.6 SE
4/3/2005	2:30 PM	39.6	39.9	39.2	92	37.5	1.7 SE
4/3/2005	3:00 PM	40.6	40.9	39.8	90	37.9	1.7 SE
4/3/2005	3:30 PM	42.5	42.8	40.6	84	38	1.7 ESE
4/3/2005	4:00 PM	43.1	44.3	42.5	82	38	1.7 ESE
4/3/2005	4:30 PM	42.8	43.3	42.6	83	38	1.7 SE
4/3/2005	5:00 PM	42.3	43.1	42.3	87	38.7	2.6 SSW
4/3/2005	5:30 PM	42.3	42.8	42.2	92	40.1	2.6 SSW
4/3/2005	6:00 PM	43.1	43.1	42.3	94	41.5	1.7 SSW
4/3/2005	6:30 PM	40.3	43.1	40.3	95	39	7.8 NW
4/3/2005	7:00 PM	39.6	40.3	39.6	96	38.6	8.7 NW
4/3/2005	7:30 PM	39.3	39.6	39.3	96	38.3	7.8 NW
4/3/2005	8:00 PM	39.1	39.3	39.1	96	38.1	7 WNW
4/3/2005	8:30 PM	39.3	39.3	39.1	97	38.5	7 WNW
4/3/2005	9:00 PM	39.5	39.6	39.3	96	38.5	7.8 NW
4/3/2005	9:30 PM	39.2	39.5	39.2	96	38.2	9.6 NW
4/3/2005	10:00 PM	38.8	39.2	38.8	95	37.5	8.7 NW
4/3/2005	10:30 PM	38.3	38.8	38.3	93	36.5	10.4 NW
4/3/2005	11:00 PM	37.9	38.3	37.9	93	36.1	9.6 WNW
4/3/2005	11:30 PM	37.3	37.9	37.3	93	35.5	11.3 NW
4/4/2005	12:00 AM	36.8	37.3	36.8	94	35.2	12.2 NW
4/4/2005	12:30 AM	36.5	36.8	36.5	94	34.9	11.3 NW
4/4/2005	1:00 AM	35.9	36.5	35.9	94	34.3	11.3 NW
4/4/2005	1:30 AM	35.3	35.9	35.3	94	33.7	10.4 NW
4/4/2005	2:00 AM	35.3	35.3	35.3	94	33.7	11.3 NW
4/4/2005	2:30 AM	35.2	35.3	35.2	94	33.6	12.2 NW
4/4/2005	3:00 AM	35	35.2	35	94	33.4	12.2 NW
4/4/2005	3:30 AM	35.5	35.5	35	94	33.9	12.2 NW
4/4/2005	4:00 AM	35.6	35.6	35.5	93	33.8	13 NW
4/4/2005	4:30 AM	35.5	35.6	35.5	93	33.7	13 NW
4/4/2005	5:00 AM	35	35.5	35	93	33.2	13 NW
4/4/2005	5:30 AM	34.9	35	34.9	93	33.1	12.2 NW
4/4/2005	6:00 AM	34.9	34.9	34.9	93	33.1	12.2 NW
4/4/2005	6:30 AM	35	35	34.9	93	33.2	12.2 NW
4/4/2005	7:00 AM	35	35	34.9	93	33.2	12.2 NW
4/4/2005	7:30 AM	35	35	35	93	33.2	12.2 NW
4/4/2005	8:00 AM	35.2	35.2	35	93	33.4	11.3 NW
4/4/2005	8:30 AM	35.3	35.3	35	93	33.5	11.3 NW
4/4/2005	9:00 AM	35.8	35.8	35.3	94	34.2	11.3 NW
4/4/2005	9:30 AM	36	36.2	35.8	94	34.4	8.7 NW
4/4/2005	10:00 AM	37.8	37.8	36	88	34.6	9.6 NW
4/4/2005	10:30 AM	38.8	38.8	37.8	72	30.5	13.9 NW
4/4/2005	11:00 AM	39.8	39.8	38.8	66	29.4	14.8 NW
4/4/2005	11:30 AM	40.5	40.8	39.9	61	28.1	13 NW
4/4/2005	12:00 PM	41.1	41.2	40.3	61	28.7	15.7 NW

4/4/2005	12:30 PM	41.3	41.5	40.6	59	28	16.5 NW
4/4/2005	1:00 PM	42.8	42.8	41.3	61	30.3	15.7 NW
4/4/2005	1:30 PM	43.2	43.5	42.6	59	29.8	16.5 NW
4/4/2005	2:00 PM	44.2	44.2	43.1	57	29.9	15.7 NW
4/4/2005	2:30 PM	45.5	45.5	44.2	53	29.3	18.3 NW
4/4/2005	3:00 PM	45.1	46.5	44.9	49	27.1	17.4 NW
4/4/2005	3:30 PM	45.2	45.7	44.8	49	27.2	16.5 NW
4/4/2005	4:00 PM	44.8	45.2	44.6	44	24.2	18.3 NW
4/4/2005	4:30 PM	45.2	45.4	44.8	41	22.9	18.3 NW
4/4/2005	5:00 PM	45.8	46	45.2	40	22.8	18.3 NW
4/4/2005	5:30 PM	45.4	45.8	45.4	41	23	17.4 NW
4/4/2005	6:00 PM	45.7	45.7	45.2	41	23.3	16.5 NW
4/4/2005	6:30 PM	45.7	46	45.7	39	22.1	14.8 NW
4/4/2005	7:00 PM	45.8	45.8	45.4	37	21	13.9 NW
4/4/2005	7:30 PM	45.1	45.8	45.1	40	22.2	13.9 NW
4/4/2005	8:00 PM	44.3	45.1	44.3	43	23.2	13 NW
4/4/2005	8:30 PM	44.5	44.5	44.2	46	25	11.3 NW
4/4/2005	9:00 PM	44.6	44.8	44.3	49	26.6	9.6 NW
4/4/2005	9:30 PM	44.8	44.9	44.6	52	28.2	9.6 NW
4/4/2005	10:00 PM	43.3	44.9	43.3	61	30.7	9.6 N
4/4/2005	10:30 PM	41.8	43.3	41.8	68	32	7 N
4/4/2005	11:00 PM	40.2	41.9	40.2	73	32.2	4.3 N
4/4/2005	11:30 PM	39.1	40.2	39.1	75	31.8	0.9 NW
4/5/2005	12:00 AM	37.3	39.2	37.3	79	31.4	0 NW
4/5/2005	12:30 AM	38.6	38.6	36.6	69	29.3	1.7 W
4/5/2005	1:00 AM	38.8	39.1	38.6	66	28.4	1.7 W
4/5/2005	1:30 AM	38.2	38.9	38.2	68	28.6	1.7 W
4/5/2005	2:00 AM	38	38.2	37.9	71	29.4	1.7 W
4/5/2005	2:30 AM	38	38.2	37.9	72	29.8	1.7 W
4/5/2005	3:00 AM	38	38.2	37.9	71	29.4	1.7 WNW
4/5/2005	3:30 AM	38.3	38.5	37.9	70	29.4	2.6 WNW
4/5/2005	4:00 AM	39.1	39.1	38.3	67	29.1	2.6 WNW
4/5/2005	4:30 AM	39.3	39.6	38.9	66	28.9	3.5 NW
4/5/2005	5:00 AM	38.3	39.5	38.3	68	28.7	1.7 NW
4/5/2005	5:30 AM	36.9	38.3	35.9	70	28	0 WNW
4/5/2005	6:00 AM	37.2	37.9	36.3	69	28	0.9 WNW
4/5/2005	6:30 AM	37.3	38	36.9	69	28.1	1.7 NW
4/5/2005	7:00 AM	34	37.5	32.7	77	27.5	0.9 NW
4/5/2005	7:30 AM	33.2	35.3	33.2	82	28.3	0.9 NW
4/5/2005	8:00 AM	37.3	37.3	33.1	79	31.4	0.9 WNW
4/5/2005	8:30 AM	42.6	43.1	37.5	65	31.7	0.9 WNW
4/5/2005	9:00 AM	46.4	46.4	42.2	60	33.3	1.7 WSW
4/5/2005	9:30 AM	49.2	49.4	45.7	49	30.8	1.7 WSW
4/5/2005	10:00 AM	50.4	50.4	47.7	49	31.9	1.7 WSW
4/5/2005	10:30 AM	50.7	51.4	49.1	44	29.6	1.7 N
4/5/2005	11:00 AM	54.2	54.7	50.2	34	26.4	1.7 WNW
4/5/2005	11:30 AM	54.8	56.5	52	32	25.5	1.7 W
4/5/2005	12:00 PM	53.8	55.9	53.3	31	23.8	1.7 SW
4/5/2005	12:30 PM	55.9	56.7	53.6	28	23.2	2.6 NNE
4/5/2005	1:00 PM	56.7	57.2	55.3	24	20.3	2.6 N
4/5/2005	1:30 PM	56.6	58.1	56.2	27	23	3.5 N
4/5/2005	2:00 PM	56.9	58.1	56.3	28	24.1	4.3 N
4/5/2005	2:30 PM	55.6	57.3	55	41	32.2	5.2 N
4/5/2005	3:00 PM	54.4	55.7	53.8	40	30.6	7.8 NNE
4/5/2005	3:30 PM	53.8	54.8	53.8	39	29.4	6.1 N
4/5/2005	4:00 PM	53.9	54.1	53.5	40	30.1	5.2 NNE

4/5/2005	4:30 PM	55.7	55.9	53.9	36	29.1	4.3 NNE
4/5/2005	5:00 PM	56.6	57	55.7	33	27.8	3.5 ENE
4/5/2005	5:30 PM	57.6	58	56.6	26	22.9	5.2 SE
4/5/2005	6:00 PM	58.1	58.4	57.6	24	21.4	5.2 SE
4/5/2005	6:30 PM	57.5	58.1	57.3	24	20.9	5.2 SE
4/5/2005	7:00 PM	56.5	57.5	56.5	27	22.9	4.3 SE
4/5/2005	7:30 PM	55.1	56.5	55.1	31	25	2.6 ESE
4/5/2005	8:00 PM	53.8	55.1	53.8	32	24.6	2.6 ESE
4/5/2005	8:30 PM	52.8	53.8	52.8	34	25.2	1.7 ESE
4/5/2005	9:00 PM	51.6	52.8	51.6	35	24.8	1.7 E
4/5/2005	9:30 PM	51	51.6	51	33	22.9	2.6 E
4/5/2005	10:00 PM	51	51.3	51	32	22.1	4.3 ESE
4/5/2005	10:30 PM	50.7	51	50.7	34	23.3	4.3 ESE
4/5/2005	11:00 PM	50.2	50.7	50.1	32	21.4	5.2 ESE
4/5/2005	11:30 PM	49.8	50.2	49.6	33	21.8	5.2 SE
4/6/2005	12:00 AM	49.1	49.8	49.1	36	23.3	5.2 SE
4/6/2005	12:30 AM	48.9	49.4	48.2	37	23.7	4.3 SSE
4/6/2005	1:00 AM	49.4	49.4	48.8	39	25.4	4.3 S
4/6/2005	1:30 AM	49.4	49.8	49.4	43	27.8	4.3 S
4/6/2005	2:00 AM	50.2	50.2	49.4	44	29.1	5.2 S
4/6/2005	2:30 AM	51.1	51.1	50.2	44	29.9	4.3 S
4/6/2005	3:00 AM	47.9	51.1	47.9	53	31.6	1.7 SW
4/6/2005	3:30 AM	48.5	49.4	47.9	49	30.2	0 NNW
4/6/2005	4:00 AM	45.1	48.5	45.1	60	32	0 NNW
4/6/2005	4:30 AM	45.7	45.7	44.1	57	31.3	0 NNW
4/6/2005	5:00 AM	43.9	45.8	43.9	71	35.1	0 NNW
4/6/2005	5:30 AM	44.2	44.2	43.2	62	32	0 NNW
4/6/2005	6:00 AM	44.5	45.8	44.2	66	33.8	0.9 ESE
4/6/2005	6:30 AM	42.8	44.5	42.8	76	35.8	0 SE
4/6/2005	7:00 AM	43.5	44.9	42.6	71	34.7	0.9 SE
4/6/2005	7:30 AM	43.6	44.1	43.5	77	36.9	0 SE
4/6/2005	8:00 AM	46.5	47	43.6	69	36.9	0 SE
4/6/2005	8:30 AM	47	48.3	46.5	61	34.2	1.7 NNE
4/6/2005	9:00 AM	49.2	49.2	47	57	34.6	1.7 NNE
4/6/2005	9:30 AM	50.5	50.5	49.1	57	35.8	2.6 NNE
4/6/2005	10:00 AM	51.6	51.6	50.1	56	36.4	2.6 NNE
4/6/2005	10:30 AM	54.8	54.8	51.6	46	34.4	1.7 N
4/6/2005	11:00 AM	56.2	57	54.8	46	35.7	0 N
4/6/2005	11:30 AM	58.1	58.1	56.2	44	36.3	0.9 N
4/6/2005	12:00 PM	58.7	59.5	57.8	49	39.6	1.7 N
4/6/2005	12:30 PM	61.2	61.2	58.7	50	42.4	2.6 N
4/6/2005	1:00 PM	62.7	62.9	60.1	42	39.3	3.5 N
4/6/2005	1:30 PM	61	62.6	61	45	39.5	5.2 N
4/6/2005	2:00 PM	61.5	62.3	60.5	46	40.5	5.2 N
4/6/2005	2:30 PM	59.3	61.5	58.9	52	41.7	7.8 N
4/6/2005	3:00 PM	60.9	61.2	59.2	49	41.6	7 NNE
4/6/2005	3:30 PM	60.4	61.3	60.2	48	40.6	7.8 N
4/6/2005	4:00 PM	61.2	61.3	60.4	47	40.8	7.8 N
4/6/2005	4:30 PM	59.6	61.2	59.3	43	37.1	8.7 N
4/6/2005	5:00 PM	59.3	59.6	59	43	36.8	7 N
4/6/2005	5:30 PM	59.3	59.6	59	46	38.5	7 N
4/6/2005	6:00 PM	58.7	59.5	58.7	52	41.1	6.1 N
4/6/2005	6:30 PM	58.1	58.7	58	54	41.5	5.2 N
4/6/2005	7:00 PM	56.3	58.3	56.3	55	40.3	3.5 N
4/6/2005	7:30 PM	56.5	56.7	56	53	39.6	2.6 N
4/6/2005	8:00 PM	55.4	56.6	55.4	55	39.5	0 N

4/6/2005	8:30 PM	54.2	55.4	54.1	56	38.8	3.5 WNW
4/6/2005	9:00 PM	52	54.2	51.9	63	39.8	1.7 NW
4/6/2005	9:30 PM	50.7	52.2	50.7	64	39	0 ---
4/6/2005	10:00 PM	49.1	50.7	49.1	68	39	0 NW
4/6/2005	10:30 PM	47.3	48.9	47.3	73	39.1	0.9 NW
4/6/2005	11:00 PM	46.8	47.6	46.8	73	38.6	0 NW
4/6/2005	11:30 PM	46.2	47	46.2	75	38.7	0 NW
4/7/2005	12:00 AM	45.5	46.2	45.5	76	38.4	0 NW
4/7/2005	12:30 AM	44.9	45.5	44.9	77	38.1	0 NW
4/7/2005	1:00 AM	44.5	44.9	44.3	81	39	1.7 NW
4/7/2005	1:30 AM	45.2	46	44.5	79	39.1	2.6 SSW
4/7/2005	2:00 AM	46.1	46.1	44.8	78	39.6	2.6 S
4/7/2005	2:30 AM	47.1	47.1	46.1	74	39.2	1.7 S
4/7/2005	3:00 AM	49.6	49.6	47.1	68	39.5	3.5 S
4/7/2005	3:30 AM	49.9	50.1	49.6	69	40.1	4.3 S
4/7/2005	4:00 AM	50.7	50.7	49.8	70	41.3	2.6 S
4/7/2005	4:30 AM	51	51.1	50.7	73	42.6	2.6 S
4/7/2005	5:00 AM	51.9	51.9	51	74	43.9	2.6 S
4/7/2005	5:30 AM	53.1	53.1	51.9	73	44.7	4.3 S
4/7/2005	6:00 AM	52.2	53.1	52.2	76	44.9	3.5 S
4/7/2005	6:30 AM	53.5	53.5	52.3	74	45.4	3.5 S
4/7/2005	7:00 AM	54.2	54.2	53.5	72	45.4	3.5 S
4/7/2005	7:30 AM	54.8	55	54.1	71	45.6	4.3 S
4/7/2005	8:00 AM	56	56	54.8	70	46.4	4.3 SSW
4/7/2005	8:30 AM	57.3	57.3	56	66	46	4.3 SW
4/7/2005	9:00 AM	57.8	57.8	57.3	66	46.5	1.7 SW
4/7/2005	9:30 AM	57.8	58	57.5	66	46.5	1.7 SW
4/7/2005	10:00 AM	58.9	58.9	57.8	64	46.7	2.6 S
4/7/2005	10:30 AM	60.9	61	58.9	58	46	2.6 SW
4/7/2005	11:00 AM	60.1	61.3	59.8	62	47	1.7 S
4/7/2005	11:30 AM	62.4	62.4	60.1	54	45.5	1.7 SSE
4/7/2005	12:00 PM	65.2	65.2	62.4	48	45	3.5 WSW
4/7/2005	12:30 PM	64.3	65.2	64.3	58	49.2	3.5 WSW
4/7/2005	1:00 PM	62.7	64.3	62.6	66	51.2	2.6 W
4/7/2005	1:30 PM	62.3	63.1	62.3	67	51.2	3.5 WSW
4/7/2005	2:00 PM	61.3	62.3	61.3	74	52.9	2.6 WSW
4/7/2005	2:30 PM	61	61.5	61	80	54.8	1.7 WSW
4/7/2005	3:00 PM	52.8	61	52.8	88	49.3	4.3 N
4/7/2005	3:30 PM	48.8	52.8	48.8	93	46.9	4.3 N
4/7/2005	4:00 PM	49.2	49.2	48.5	94	47.5	1.7 N
4/7/2005	4:30 PM	49.4	49.6	49.1	95	48	3.5 N
4/7/2005	5:00 PM	46.2	49.4	46.1	91	43.7	7.8 N
4/7/2005	5:30 PM	47.4	47.4	46.2	92	45.2	7.8 NW
4/7/2005	6:00 PM	46.4	47.6	46.4	92	44.2	9.6 NNW
4/7/2005	6:30 PM	45.2	46.4	45.2	94	43.6	8.7 NNW
4/7/2005	7:00 PM	44.5	45.2	44.5	96	43.4	7 NNW
4/7/2005	7:30 PM	44.3	44.5	44.3	96	43.2	6.1 NNW
4/7/2005	8:00 PM	43.5	44.5	43.5	95	42.2	7.8 N
4/7/2005	8:30 PM	41.9	43.5	41.9	96	40.8	7.8 N
4/7/2005	9:00 PM	41.6	41.9	41.6	97	40.8	5.2 N
4/7/2005	9:30 PM	41.3	41.6	41.3	97	40.5	4.3 N
4/7/2005	10:00 PM	41.1	41.3	41.1	97	40.3	2.6 NNW
4/7/2005	10:30 PM	41.6	41.6	41.1	96	40.5	2.6 N
4/7/2005	11:00 PM	42.1	42.3	41.6	87	38.5	7 N
4/7/2005	11:30 PM	41.3	42.1	41.3	85	37.1	10.4 N
4/8/2005	12:00 AM	40.9	41.3	40.9	86	37	9.6 N

4/8/2005	12:30 AM	40.3	40.9	40.3	86	36.4	9.6 N
4/8/2005	1:00 AM	40.2	40.3	40.2	87	36.6	6.1 N
4/8/2005	1:30 AM	40.2	40.2	40.2	86	36.3	2.6 N
4/8/2005	2:00 AM	40.2	40.3	40.2	86	36.3	0.9 N
4/8/2005	2:30 AM	40.5	40.6	40.2	85	36.3	0.9 N
4/8/2005	3:00 AM	40.5	40.5	40.5	86	36.6	0.9 N
4/8/2005	3:30 AM	40.5	40.6	40.5	85	36.3	1.7 N
4/8/2005	4:00 AM	40.2	40.6	40.2	83	35.4	0.9 N
4/8/2005	4:30 AM	40.1	40.3	40.1	85	36	0 ENE
4/8/2005	5:00 AM	39.9	40.3	39.8	86	36.1	0 ENE
4/8/2005	5:30 AM	39.5	39.9	39.3	87	36	0 ENE
4/8/2005	6:00 AM	39.1	39.6	38.8	90	36.4	0 ENE
4/8/2005	6:30 AM	39.2	39.3	39.1	91	36.8	0 ENE
4/8/2005	7:00 AM	39.1	39.2	38.9	90	36.4	0 ENE
4/8/2005	7:30 AM	39.5	39.5	39.1	90	36.8	0.9 ENE
4/8/2005	8:00 AM	41.9	41.9	39.5	83	37.1	0.9 SSW
4/8/2005	8:30 AM	44.8	45.4	41.9	72	36.3	0.9 SSW
4/8/2005	9:00 AM	47.7	47.7	43.9	69	38	1.7 W
4/8/2005	9:30 AM	48.8	50.1	47.6	66	37.9	1.7 SW
4/8/2005	10:00 AM	49.8	51	48.5	64	38.1	2.6 W
4/8/2005	10:30 AM	52.3	53.1	49.1	61	39.2	2.6 WNW
4/8/2005	11:00 AM	50.2	52.9	49.5	68	40	3.5 NW
4/8/2005	11:30 AM	48.9	51	47.9	70	39.5	8.7 N
4/8/2005	12:00 PM	49.1	49.6	48.3	70	39.7	8.7 N
4/8/2005	12:30 PM	49.5	50.2	48.9	67	39	9.6 N
4/8/2005	1:00 PM	50.5	50.5	48.9	68	40.3	8.7 N
4/8/2005	1:30 PM	50.7	51.6	49.5	64	39	7 N
4/8/2005	2:00 PM	52.3	52.6	50.2	60	38.8	6.1 NNW
4/8/2005	2:30 PM	52	52.5	50.5	68	41.8	7 N
4/8/2005	3:00 PM	51.7	52.3	51.1	59	37.8	7.8 N
4/8/2005	3:30 PM	52.6	52.8	51.7	56	37.3	7 N
4/8/2005	4:00 PM	52.3	52.9	51.9	58	38	8.7 N
4/8/2005	4:30 PM	52.3	52.8	51.7	57	37.5	9.6 N
4/8/2005	5:00 PM	52	52.6	51.4	55	36.3	9.6 N
4/8/2005	5:30 PM	51.3	52.5	51.3	55	35.7	8.7 N
4/8/2005	6:00 PM	51	51.3	50.8	56	35.8	7.8 N
4/8/2005	6:30 PM	50.5	51.1	50.5	54	34.5	5.2 N
4/8/2005	7:00 PM	49.9	50.5	49.9	54	33.9	3.5 N
4/8/2005	7:30 PM	48.2	50.1	48.2	57	33.7	2.6 N
4/8/2005	8:00 PM	46.8	48.2	46.8	60	33.6	1.7 N
4/8/2005	8:30 PM	45.2	46.8	45.1	62	32.9	1.7 N
4/8/2005	9:00 PM	43.5	45.2	43.5	67	33.3	0.9 N
4/8/2005	9:30 PM	42.5	43.8	42.5	70	33.4	0 N
4/8/2005	10:00 PM	40.8	42.5	40.8	76	33.8	0.9 N
4/8/2005	10:30 PM	40.9	41.5	40.8	80	35.2	0 N
4/8/2005	11:00 PM	39.6	40.9	39.6	86	35.8	0 N
4/8/2005	11:30 PM	39.2	39.8	38.8	87	35.7	0 ---
4/9/2005	12:00 AM	37.9	39.2	37.9	90	35.2	0 ---
4/9/2005	12:30 AM	36.9	37.9	36.6	90	34.2	0.9 N
4/9/2005	1:00 AM	36.5	36.9	36.5	92	34.4	0 N
4/9/2005	1:30 AM	36	36.8	36	91	33.6	0 ---
4/9/2005	2:00 AM	35.5	36	35.5	94	33.9	0 ---
4/9/2005	2:30 AM	34.9	35.6	34.9	94	33.3	0 N
4/9/2005	3:00 AM	33.8	34.9	33.8	94	32.3	0 N
4/9/2005	3:30 AM	33.1	33.8	32.9	95	31.8	0 N
4/9/2005	4:00 AM	32.8	33.1	32.7	95	31.5	0.9 N

4/9/2005	4:30 AM	33.4	33.5	32.7	96	32.4	0.9 N
4/9/2005	5:00 AM	33.2	34.1	33.2	96	32.2	0 N
4/9/2005	5:30 AM	32.1	33.2	32.1	96	31.1	0 N
4/9/2005	6:00 AM	32.4	32.5	31.8	96	31.4	0 N
4/9/2005	6:30 AM	31.8	32.4	31.8	96	30.8	0 N
4/9/2005	7:00 AM	31.5	31.8	31.3	97	30.7	0 N
4/9/2005	7:30 AM	33.8	33.8	31.3	97	33	0 N
4/9/2005	8:00 AM	38	38	33.7	97	37.2	0 SSE
4/9/2005	8:30 AM	42.5	42.5	38.2	86	38.6	0.9 SSE
4/9/2005	9:00 AM	46.2	46.2	42.6	71	37.3	2.6 WSW
4/9/2005	9:30 AM	49.1	49.1	45.8	65	37.8	2.6 WSW
4/9/2005	10:00 AM	51.6	52.2	49.2	56	36.4	3.5 SSW
4/9/2005	10:30 AM	53.1	54.7	51.1	44	31.7	2.6 S
4/9/2005	11:00 AM	53.8	55.7	53.3	35	26.8	2.6 ESE
4/9/2005	11:30 AM	54.5	57.8	53.2	31	24.4	1.7 SSE
4/9/2005	12:00 PM	55	56.2	54.4	31	24.9	3.5 SE
4/9/2005	12:30 PM	57.2	57.2	55	25	21.6	2.6 ESE
4/9/2005	1:00 PM	59.8	60.2	55.1	24	22.9	2.6 SE
4/9/2005	1:30 PM	58	61.6	57	32	28.3	2.6 S
4/9/2005	2:00 PM	58.9	60.1	57.3	30	27.5	2.6 NNE
4/9/2005	2:30 PM	61	61	57.6	23	22.9	2.6 SW
4/9/2005	3:00 PM	58.7	61.2	56.7	37	32.5	3.5 NNE
4/9/2005	3:30 PM	56.2	58.6	55.9	45	35.1	8.7 NNE
4/9/2005	4:00 PM	54.8	56.6	54.8	48	35.5	8.7 N
4/9/2005	4:30 PM	54.2	55.3	53.9	40	30.4	8.7 N
4/9/2005	5:00 PM	55.1	55.9	54.2	38	29.9	7 N
4/9/2005	5:30 PM	53.1	55.4	53.1	39	28.8	8.7 N
4/9/2005	6:00 PM	51.1	53.1	51.1	40	27.6	9.6 N
4/9/2005	6:30 PM	49.2	51.1	49.2	39	25.3	9.6 N
4/9/2005	7:00 PM	48.2	49.2	48	40	25	7.8 N
4/9/2005	7:30 PM	47.1	48.2	47	35	20.8	7 NNE
4/9/2005	8:00 PM	44.8	47.1	44.8	41	22.5	2.6 NNE
4/9/2005	8:30 PM	44.1	45.1	44.1	41	21.9	0.9 N
4/9/2005	9:00 PM	43.5	44.2	43.3	42	21.9	0 N
4/9/2005	9:30 PM	42.6	43.6	42.6	54	27.1	0 N
4/9/2005	10:00 PM	41.2	42.6	41.2	55	26.2	0 ---
4/9/2005	10:30 PM	40.3	41.5	40.3	58	26.7	0 ---
4/9/2005	11:00 PM	38.3	40.3	38.2	59	25.2	0.9 N
4/9/2005	11:30 PM	38.3	38.9	38.3	73	30.4	0.9 NW
4/10/2005	12:00 AM	37.5	38.3	37.2	74	30	0.9 NW
4/10/2005	12:30 AM	37.5	37.6	37.2	72	29.3	0 NW
4/10/2005	1:00 AM	37.3	37.6	37	75	30.1	0 NW
4/10/2005	1:30 AM	36.8	37.3	36.8	77	30.3	0 NW
4/10/2005	2:00 AM	35.5	36.8	35.3	84	31.1	0.9 NW
4/10/2005	2:30 AM	36	36.2	35.5	81	30.7	1.7 NW
4/10/2005	3:00 AM	36	36.2	35.6	80	30.4	2.6 W
4/10/2005	3:30 AM	36.6	36.6	35.6	75	29.4	1.7 W
4/10/2005	4:00 AM	37.2	37.2	36.5	74	29.7	0 W
4/10/2005	4:30 AM	35.3	37.6	35.3	85	31.2	0 W
4/10/2005	5:00 AM	34.4	35.5	33.7	87	30.9	0 W
4/10/2005	5:30 AM	34.4	35.3	34.4	88	31.2	0 W
4/10/2005	6:00 AM	32.2	34.4	31.6	91	29.9	0 W
4/10/2005	6:30 AM	32.8	32.8	32.1	91	30.5	0.9 W
4/10/2005	7:00 AM	33.4	34	32.8	87	29.9	0 NW
4/10/2005	7:30 AM	34.3	34.3	32.5	92	32.2	0 NW
4/10/2005	8:00 AM	40.8	40.8	34.3	78	34.5	0 NW

4/10/2005	8:30 AM	48.2	48.2	40.8	50	30.4	0 NW
4/10/2005	9:00 AM	48.5	50.5	47.6	41	25.8	0 NNW
4/10/2005	9:30 AM	51.6	51.6	48.5	42	29.2	1.7 NNW
4/10/2005	10:00 AM	51.9	52.6	50.8	41	28.9	4.3 NNE
4/10/2005	10:30 AM	54.4	54.4	51.9	26	20.2	5.2 NNE
4/10/2005	11:00 AM	55.4	56.3	54.4	29	23.6	4.3 N
4/10/2005	11:30 AM	58.1	58.7	55.4	28	25.1	2.6 NNE
4/10/2005	12:00 PM	58.6	59.5	57.5	27	24.7	5.2 NNE
4/10/2005	12:30 PM	60.5	62	58.4	25	24.5	5.2 NNE
4/10/2005	1:00 PM	59.8	62.1	59.8	28	26.6	6.1 N
4/10/2005	1:30 PM	59.2	60.2	58.7	31	28.5	7.8 N
4/10/2005	2:00 PM	58	59.3	57.2	31	27.5	8.7 N
4/10/2005	2:30 PM	56.3	58.1	55.7	33	27.5	10.4 NNE
4/10/2005	3:00 PM	58.1	58.3	56.2	26	23.3	7 N
4/10/2005	3:30 PM	57.3	58.6	57.2	29	25.3	9.6 N
4/10/2005	4:00 PM	56.2	57.6	55.4	36	29.6	9.6 N
4/10/2005	4:30 PM	56.9	56.9	55.9	36	30.2	9.6 N
4/10/2005	5:00 PM	57.6	57.6	56.6	39	32.8	9.6 NNE
4/10/2005	5:30 PM	56.6	58	56.6	40	32.5	9.6 NNE
4/10/2005	6:00 PM	56.9	57	56.5	44	35.2	9.6 NNE
4/10/2005	6:30 PM	55.6	57	55.6	35	28.4	7 NNE
4/10/2005	7:00 PM	54.1	55.6	54.1	36	27.7	6.1 NNE
4/10/2005	7:30 PM	52.2	54.1	52.2	38	27.3	4.3 NNE
4/10/2005	8:00 PM	50.4	52.2	50.1	46	30.4	2.6 N
4/10/2005	8:30 PM	48.8	50.4	48.8	47	29.4	2.6 N
4/10/2005	9:00 PM	46.2	48.8	46.2	52	29.5	2.6 N
4/10/2005	9:30 PM	46.2	46.5	46.1	49	28.1	1.7 N
4/10/2005	10:00 PM	44.2	46.1	43.5	57	29.9	0.9 N
4/10/2005	10:30 PM	42.9	44.5	42.9	62	30.8	1.7 N
4/10/2005	11:00 PM	42.9	43.2	42.9	62	30.8	1.7 N
4/10/2005	11:30 PM	42.8	42.9	42.3	62	30.7	2.6 NNE
4/11/2005	12:00 AM	44.1	44.2	42.8	50	26.6	0.9 NE
4/11/2005	12:30 AM	42.9	44.5	42.8	51	26	2.6 NE
4/11/2005	1:00 AM	42.3	42.9	42.3	51	25.4	2.6 NNE
4/11/2005	1:30 AM	41.3	42.3	41.3	57	27.2	4.3 N
4/11/2005	2:00 AM	41.3	41.6	40.8	54	25.9	5.2 NNE
4/11/2005	2:30 AM	39.9	41.5	39.9	57	25.9	3.5 NNE
4/11/2005	3:00 AM	37.9	39.9	37.9	64	26.8	4.3 NNE
4/11/2005	3:30 AM	38.2	38.2	37.5	61	25.9	6.1 NNE
4/11/2005	4:00 AM	37.6	38.9	37.5	61	25.4	6.1 NNE
4/11/2005	4:30 AM	37.3	37.9	37.3	62	25.5	8.7 NNE
4/11/2005	5:00 AM	35.8	37.3	35.5	66	25.5	7.8 NNE
4/11/2005	5:30 AM	35.8	36.2	35.6	65	25.2	8.7 NNE
4/11/2005	6:00 AM	35	35.8	35	66	24.8	7.8 NNE
4/11/2005	6:30 AM	35	35.3	34.7	63	23.7	7.8 NNE
4/11/2005	7:00 AM	34.9	35.2	34.7	66	24.7	7.8 NNE
4/11/2005	7:30 AM	35.6	35.6	34.9	63	24.2	7.8 NNE
4/11/2005	8:00 AM	37	37	35.6	65	26.3	7.8 NNE
4/11/2005	8:30 AM	38.3	38.5	37	63	26.8	10.4 NNE
4/11/2005	9:00 AM	39.1	39.1	38	63	27.6	11.3 NNE
4/11/2005	9:30 AM	39.3	39.8	38.6	58	25.7	12.2 NNE
4/11/2005	10:00 AM	40.3	40.5	39.3	61	27.9	13 NNE
4/11/2005	10:30 AM	41.3	41.9	40.2	56	26.8	11.3 N
4/11/2005	11:00 AM	41.6	42.3	41.1	54	26.2	12.2 NNE
4/11/2005	11:30 AM	42.6	42.9	41.3	59	29.3	12.2 N
4/11/2005	12:00 PM	42.2	43.2	41.9	53	26.3	13.9 N

4/11/2005	12:30 PM	42.3	43.1	41.5	50	25	14.8 NNE
4/11/2005	1:00 PM	42.3	42.9	41.6	44	21.9	15.7 NNE
4/11/2005	1:30 PM	41.2	42.9	41.2	40	18.7	15.7 NNE
4/11/2005	2:00 PM	41.8	42.5	40.9	49	24	16.5 N
4/11/2005	2:30 PM	41.9	42.8	41.5	44	21.5	15.7 N
4/11/2005	3:00 PM	41.8	42.3	41.6	37	17.4	15.7 NNE
4/11/2005	3:30 PM	43.2	43.5	41.8	44	22.7	14.8 NNE
4/11/2005	4:00 PM	42.8	43.6	42.5	35	17	14.8 NNE
4/11/2005	4:30 PM	43.5	43.6	42.8	34	16.9	13.9 N
4/11/2005	5:00 PM	43.6	43.8	42.8	35	17.7	14.8 NNE
4/11/2005	5:30 PM	43.5	43.8	43.1	37	18.9	13 NNE
4/11/2005	6:00 PM	42.6	43.5	42.5	40	19.9	13.9 NNE
4/11/2005	6:30 PM	42.1	42.9	42.1	41	20.1	10.4 NNE
4/11/2005	7:00 PM	41.2	42.1	41.2	44	20.9	9.6 NNE
4/11/2005	7:30 PM	39.5	41.2	39.5	48	21.4	7.8 N
4/11/2005	8:00 PM	38.5	39.5	38.5	50	21.5	6.1 N
4/11/2005	8:30 PM	36.6	38.5	36.6	56	22.4	3.5 N
4/11/2005	9:00 PM	35.5	36.6	35.5	63	24.1	1.7 NNW
4/11/2005	9:30 PM	35.5	35.6	35.2	61	23.4	0.9 N
4/11/2005	10:00 PM	34.6	35.5	34.6	63	23.3	0.9 N
4/11/2005	10:30 PM	34.1	34.6	33.8	67	24.3	1.7 N
4/11/2005	11:00 PM	34.1	34.6	34.1	66	23.9	1.7 N
4/11/2005	11:30 PM	33.7	34.1	33.1	67	23.9	1.7 N
4/12/2005	12:00 AM	33.7	34.1	33.2	65	23.2	0.9 N
4/12/2005	12:30 AM	33.2	33.8	33.1	74	25.8	2.6 N
4/12/2005	1:00 AM	32.4	33.2	31.3	82	27.5	0 NNE
4/12/2005	1:30 AM	30.1	32.4	29.5	83	25.6	0.9 WNW
4/12/2005	2:00 AM	30	30.9	29.8	81	24.9	0 WNW
4/12/2005	2:30 AM	30.7	30.7	29.5	81	25.6	0 WNW
4/12/2005	3:00 AM	29.3	30.7	29	82	24.5	0.9 WNW
4/12/2005	3:30 AM	29.8	31.5	29.3	87	26.4	0 WNW
4/12/2005	4:00 AM	30.9	30.9	29.5	79	25.2	0.9 NE
4/12/2005	4:30 AM	32.4	32.7	30.9	68	23	1.7 NE
4/12/2005	5:00 AM	33.2	33.2	32.2	61	21.2	2.6 ENE
4/12/2005	5:30 AM	32.4	33.1	32.4	61	20.4	1.7 E
4/12/2005	6:00 AM	32.5	32.7	32.2	58	19.3	1.7 ENE
4/12/2005	6:30 AM	30.9	32.4	30.7	61	19	0.9 ENE
4/12/2005	7:00 AM	29.3	30.9	29.3	66	19.3	0 ENE
4/12/2005	7:30 AM	31	31.2	28.7	67	21.3	0.9 ENE
4/12/2005	8:00 AM	35	35	31	57	21.3	0.9 NE
4/12/2005	8:30 AM	37.2	37.3	35	49	19.8	1.7 NNE
4/12/2005	9:00 AM	38.2	38.2	37	41	16.5	4.3 E
4/12/2005	9:30 AM	40.6	40.6	38.2	37	16.3	5.2 ESE
4/12/2005	10:00 AM	41.1	42.1	40.8	37	16.8	6.1 ESE
4/12/2005	10:30 AM	42.9	43.3	41.1	34	16.4	6.1 E
4/12/2005	11:00 AM	44.9	44.9	42.9	33	17.5	5.2 ESE
4/12/2005	11:30 AM	45.4	47.1	43.5	35	19.3	4.3 E
4/12/2005	12:00 PM	44.6	46.7	44.6	45	24.5	6.1 N
4/12/2005	12:30 PM	44.9	45.1	43.9	45	24.8	9.6 N
4/12/2005	1:00 PM	43.6	45.4	43.5	49	25.7	9.6 NNE
4/12/2005	1:30 PM	44.2	44.9	43.1	46	24.7	11.3 N
4/12/2005	2:00 PM	42.3	44.2	42.2	49	24.5	13 NNE
4/12/2005	2:30 PM	43.2	43.6	42.3	44	22.7	11.3 NNE
4/12/2005	3:00 PM	42.8	43.8	42.5	48	24.4	10.4 NNE
4/12/2005	3:30 PM	44.2	44.5	42.6	45	24.2	7.8 N
4/12/2005	4:00 PM	43.5	44.8	43.3	43	22.5	11.3 N

4/12/2005	4:30 PM	44.1	44.3	43.1	41	21.9	10.4 NNE
4/12/2005	5:00 PM	43.8	44.3	43.5	39	20.4	11.3 NNE
4/12/2005	5:30 PM	44.6	44.6	43.6	37	19.9	11.3 N
4/12/2005	6:00 PM	44.9	44.9	44.3	36	19.5	9.6 NNE
4/12/2005	6:30 PM	45.4	45.7	44.9	30	15.7	7 NNE
4/12/2005	7:00 PM	44.1	45.4	44.1	38	20.1	7.8 N
4/12/2005	7:30 PM	42.9	44.1	42.5	36	17.7	4.3 N
4/12/2005	8:00 PM	41.2	42.9	41.2	38	17.5	0.9 N
4/12/2005	8:30 PM	39.1	41.2	39.1	44	19	0 N
4/12/2005	9:00 PM	37.8	39.5	37.8	49	20.3	0 N
4/12/2005	9:30 PM	37.3	37.9	37.2	51	20.8	0.9 NNW
4/12/2005	10:00 PM	35.8	37.3	35.6	65	25.2	0.9 WNW
4/12/2005	10:30 PM	34.6	36	34.6	64	23.7	0 WNW
4/12/2005	11:00 PM	33.7	34.6	33.4	71	25.3	0 WNW
4/12/2005	11:30 PM	32.9	34	32.5	71	24.5	0 WNW
4/13/2005	12:00 AM	32.2	35.6	32.2	71	23.8	0 WNW
4/13/2005	12:30 AM	32.1	32.5	31.8	75	25.1	0 WNW
4/13/2005	1:00 AM	30.6	32.4	30.6	81	25.5	0 WNW
4/13/2005	1:30 AM	31.9	31.9	30.4	73	24.2	0.9 WNW
4/13/2005	2:00 AM	31.2	32.7	31.2	76	24.5	0.9 WNW
4/13/2005	2:30 AM	31.5	31.5	30.3	71	23.2	0.9 WNW
4/13/2005	3:00 AM	30.3	31.5	29.5	73	22.7	0.9 WNW
4/13/2005	3:30 AM	29.7	30.6	29.3	78	23.7	0 WNW
4/13/2005	4:00 AM	29.3	30.3	29	87	25.9	0 WNW
4/13/2005	4:30 AM	28.5	29.3	28.1	85	24.6	0 WNW
4/13/2005	5:00 AM	28.7	28.8	28.5	85	24.8	0 WNW
4/13/2005	5:30 AM	28.7	28.8	28.2	90	26.1	0 WNW
4/13/2005	6:00 AM	28.1	28.7	27.9	91	25.8	0 WNW
4/13/2005	6:30 AM	27.9	28.1	27.2	89	25.1	0 WNW
4/13/2005	7:00 AM	29	29	27.9	88	25.9	0 WNW
4/13/2005	7:30 AM	30.7	30.7	29	89	27.8	0 WNW
4/13/2005	8:00 AM	37.3	37.3	30.7	77	30.7	0 WNW
4/13/2005	8:30 AM	40.1	40.1	36.9	66	29.6	0.9 N
4/13/2005	9:00 AM	42.6	42.8	40.1	51	25.7	2.6 NNE
4/13/2005	9:30 AM	44.6	44.6	41.9	43	23.5	3.5 E
4/13/2005	10:00 AM	45.2	45.2	42.8	46	25.6	6.1 E
4/13/2005	10:30 AM	45.7	47.1	45.2	52	29.1	6.1 NNE
4/13/2005	11:00 AM	46	46.2	44.9	52	29.3	11.3 N
4/13/2005	11:30 AM	45.1	46.1	44.3	50	27.6	13.9 NNE
4/13/2005	12:00 PM	44.8	45.5	43.3	49	26.8	14.8 N
4/13/2005	12:30 PM	44.2	45.4	44.1	49	26.2	16.5 N
4/13/2005	1:00 PM	45.2	46	43.9	48	26.7	14.8 NNE
4/13/2005	1:30 PM	44.8	46	44.8	46	25.3	13 NNE
4/13/2005	2:00 PM	45.1	45.7	44.5	46	25.5	11.3 NNE
4/13/2005	2:30 PM	46.2	46.4	45.2	49	28.1	10.4 N
4/13/2005	3:00 PM	46.4	46.8	45.7	48	27.8	13 N
4/13/2005	3:30 PM	46.2	46.7	45.8	47	27.1	11.3 N
4/13/2005	4:00 PM	46.5	47.6	45.5	47	27.3	11.3 NNE
4/13/2005	4:30 PM	47.6	47.9	46.4	45	27.3	13 NNE
4/13/2005	5:00 PM	48.9	49.1	47.6	39	25	8.7 NNE
4/13/2005	5:30 PM	47.6	49.2	47.6	47	28.3	9.6 N
4/13/2005	6:00 PM	46.4	47.6	46.4	47	27.2	7.8 N
4/13/2005	6:30 PM	46.7	46.8	46.4	44	25.9	5.2 N
4/13/2005	7:00 PM	46.8	46.8	46.5	46	27.1	4.3 NNW
4/13/2005	7:30 PM	45.8	46.8	45.8	45	25.6	2.6 NW
4/13/2005	8:00 PM	45.1	45.8	45.1	46	25.5	0.9 NNW

4/13/2005	8:30 PM	44.3	45.1	44.3	48	25.8	0.9 NNW
4/13/2005	9:00 PM	42.5	44.3	42.3	53	26.6	0.9 NNW
4/13/2005	9:30 PM	39.9	42.6	39.9	61	27.5	0.9 NNW
4/13/2005	10:00 PM	39.8	39.9	39.3	65	29	0.9 NNW
4/13/2005	10:30 PM	38.9	39.8	38.8	66	28.5	0 NNW
4/13/2005	11:00 PM	37.3	38.9	37.3	73	29.4	0 NNW
4/13/2005	11:30 PM	36.6	37.3	36.5	72	28.4	0 NNW
4/14/2005	12:00 AM	35.9	36.9	35.9	77	29.4	0 NNW
4/14/2005	12:30 AM	35.6	36.5	35.3	79	29.7	0.9 NNW
4/14/2005	1:00 AM	35.3	35.6	35.2	79	29.4	0.9 NNW
4/14/2005	1:30 AM	37.3	37.5	35.3	67	27.3	0 NNW
4/14/2005	2:00 AM	36.9	37.8	36.8	71	28.4	0 NNW
4/14/2005	2:30 AM	35.9	37	35.2	69	26.7	0.9 NNW
4/14/2005	3:00 AM	37.3	37.3	35.9	62	25.5	0.9 NNW
4/14/2005	3:30 AM	34.3	37.3	34.3	75	27.2	0 NNW
4/14/2005	4:00 AM	37.5	37.5	33.8	75	30.3	0.9 N
4/14/2005	4:30 AM	35.5	37.5	35.3	79	29.6	0.9 N
4/14/2005	5:00 AM	36.3	36.3	35.5	77	29.8	1.7 N
4/14/2005	5:30 AM	36.6	37	35.9	76	29.7	1.7 N
4/14/2005	6:00 AM	35.9	36.8	35.9	77	29.4	2.6 N
4/14/2005	6:30 AM	35.8	36.5	34.7	78	29.6	0.9 N
4/14/2005	7:00 AM	35.5	36.3	34.9	80	29.9	0.9 N
4/14/2005	7:30 AM	36.3	36.8	35	80	30.7	0.9 N
4/14/2005	8:00 AM	41.6	41.6	36.3	66	31.1	4.3 N
4/14/2005	8:30 AM	43.9	43.9	41.8	60	30.9	9.6 N
4/14/2005	9:00 AM	44.1	44.2	43.5	56	29.4	12.2 NNE
4/14/2005	9:30 AM	45.1	45.7	44.1	51	28	11.3 NNE
4/14/2005	10:00 AM	45.1	45.7	44.5	55	29.9	13 NNE
4/14/2005	10:30 AM	45.4	46.2	43.8	58	31.5	13 NNE
4/14/2005	11:00 AM	46.8	46.8	44.9	54	31	13 NNE
4/14/2005	11:30 AM	47.7	47.9	46.4	51	30.4	12.2 NNE
4/14/2005	12:00 PM	47.9	48.6	46	58	33.8	13 NNE
4/14/2005	12:30 PM	49.9	49.9	47.7	58	35.7	12.2 N
4/14/2005	1:00 PM	48.9	50.4	48.6	56	33.9	13.9 NNE
4/14/2005	1:30 PM	49.2	49.8	48.6	56	34.2	15.7 NNE
4/14/2005	2:00 PM	49.9	50.2	48.8	52	33	16.5 N
4/14/2005	2:30 PM	50.2	50.2	48.9	51	32.8	16.5 N
4/14/2005	3:00 PM	49.9	51	49.8	48	31	16.5 NNE
4/14/2005	3:30 PM	51	51	49.6	48	32	18.3 NNE
4/14/2005	4:00 PM	50.7	51.6	50.7	45	30.1	19.1 NNE
4/14/2005	4:30 PM	51.3	51.6	50.7	43	29.5	18.3 NNE
4/14/2005	5:00 PM	51.4	52	51.1	44	30.2	15.7 NNE
4/14/2005	5:30 PM	51.6	52	51.4	42	29.2	14.8 NNE
4/14/2005	6:00 PM	51.6	51.6	51.3	42	29.2	16.5 NNE
4/14/2005	6:30 PM	50.5	51.6	50.5	43	28.8	14.8 NNE
4/14/2005	7:00 PM	49.5	50.5	49.4	44	28.5	12.2 NNE
4/14/2005	7:30 PM	48.3	49.5	48.2	48	29.5	13 NNE
4/14/2005	8:00 PM	47.3	48.3	46.7	46	27.5	10.4 NNE
4/14/2005	8:30 PM	47	47.4	46.8	40	23.9	9.6 NNE
4/14/2005	9:00 PM	47.1	47.1	46.8	36	21.5	9.6 NE
4/14/2005	9:30 PM	46.4	47.1	46.4	37	21.5	8.7 NNE
4/14/2005	10:00 PM	46.5	46.8	46.4	35	20.3	7.8 NE
4/14/2005	10:30 PM	45.8	46.5	45.8	36	20.3	7.8 NE
4/14/2005	11:00 PM	44.8	45.8	44.6	37	20.1	6.1 NE
4/14/2005	11:30 PM	43.3	44.8	43.3	40	20.6	4.3 NE
4/15/2005	12:00 AM	42.9	43.5	42.9	40	20.2	4.3 NE

4/15/2005	12:30 AM	42.3	42.9	42.2	40	19.7	2.6 NE
4/15/2005	1:00 AM	41.5	42.5	41.5	42	20.1	3.5 NE
4/15/2005	1:30 AM	40.5	41.8	40.5	43	19.7	1.7 NE
4/15/2005	2:00 AM	40.6	41.1	40.2	42	19.3	0.9 NE
4/15/2005	2:30 AM	40.2	40.8	40.2	43	19.5	1.7 ENE
4/15/2005	3:00 AM	40.2	40.5	39.6	46	21	1.7 E
4/15/2005	3:30 AM	40.2	40.6	40.1	47	21.6	3.5 E
4/15/2005	4:00 AM	39.8	40.3	39.6	47	21.2	2.6 E
4/15/2005	4:30 AM	39.2	39.8	38.9	48	21.1	2.6 E
4/15/2005	5:00 AM	38.3	39.2	38.2	50	21.3	2.6 E
4/15/2005	5:30 AM	37.2	38.3	36.9	52	21.2	1.7 ENE
4/15/2005	6:00 AM	34.6	37.2	34.4	56	20.5	1.7 NE
4/15/2005	6:30 AM	36.5	36.5	34.7	53	21	1.7 ENE
4/15/2005	7:00 AM	34.7	36.3	34.7	59	21.8	0 E
4/15/2005	7:30 AM	36.9	36.9	34.7	56	22.7	0 ENE
4/15/2005	8:00 AM	39.8	39.8	36.9	49	22.2	0.9 ESE
4/15/2005	8:30 AM	42.9	42.9	39.8	44	22.5	3.5 ESE
4/15/2005	9:00 AM	45.2	45.2	42.9	38	21.1	5.2 SE
4/15/2005	9:30 AM	46.8	47	44.9	36	21.2	4.3 ESE
4/15/2005	10:00 AM	48.8	49.5	46.7	36	23	3.5 ESE
4/15/2005	10:30 AM	52.5	52.8	48.5	35	25.6	3.5 SSE
4/15/2005	11:00 AM	52.2	53.5	50.5	36	26	4.3 SSE
4/15/2005	11:30 AM	55	56.5	51.7	36	28.5	2.6 ESE
4/15/2005	12:00 PM	56.3	56.3	54.2	33	27.5	1.7 ESE
4/15/2005	12:30 PM	56.2	57	54.1	33	27.4	3.5 SE
4/15/2005	1:00 PM	54.7	56.3	54.1	41	31.4	7 ESE
4/15/2005	1:30 PM	53.5	55.7	53.2	44	32.1	10.4 N
4/15/2005	2:00 PM	52.9	53.8	52.2	42	30.4	12.2 N
4/15/2005	2:30 PM	53.1	53.6	52.3	38	28.1	12.2 N
4/15/2005	3:00 PM	52.3	53.8	52.3	42	29.9	13 N
4/15/2005	3:30 PM	52.2	53.2	52.2	40	28.6	13.9 N
4/15/2005	4:00 PM	52.2	52.6	51.9	38	27.3	13.9 N
4/15/2005	4:30 PM	52.2	52.8	51.6	36	26	11.3 N
4/15/2005	5:00 PM	52.2	52.5	51.9	37	26.7	11.3 N
4/15/2005	5:30 PM	51.7	52.2	51.3	31	22	10.4 N
4/15/2005	6:00 PM	51.7	52	51.4	30	21.2	9.6 NNE
4/15/2005	6:30 PM	51.4	51.9	51.3	28	19.3	8.7 N
4/15/2005	7:00 PM	50.7	51.6	50.2	26	17	7.8 NNE
4/15/2005	7:30 PM	49.4	50.8	49.4	28	17.6	5.2 NNE
4/15/2005	8:00 PM	47.1	49.2	46.8	29	16.4	2.6 NNE
4/15/2005	8:30 PM	46.2	48.2	46.2	30	16.4	0.9 NE
4/15/2005	9:00 PM	46.1	46.7	45.8	31	17.1	0 NE
4/15/2005	9:30 PM	44.1	46.1	44.1	40	21.3	0 NE
4/15/2005	10:00 PM	42.2	43.9	42.2	37	17.8	0 NE
4/15/2005	10:30 PM	40.6	42.2	40.6	45	20.9	0 NE
4/15/2005	11:00 PM	39.1	40.6	38.9	52	22.9	0 NE
4/15/2005	11:30 PM	36.8	39.1	36.8	63	25.4	0.9 NE
4/16/2005	12:00 AM	36.8	36.8	36	71	28.3	0.9 S
4/16/2005	12:30 AM	37	37.5	35.9	68	27.4	0.9 S
4/16/2005	1:00 AM	35	37	34.6	70	26.2	0.9 S
4/16/2005	1:30 AM	34.9	35.2	34.9	75	27.8	0.9 S
4/16/2005	2:00 AM	34.6	35.3	34.4	83	30	0.9 S
4/16/2005	2:30 AM	34.1	34.6	34	76	27.3	1.7 S
4/16/2005	3:00 AM	34.6	35.3	34	78	28.4	1.7 S
4/16/2005	3:30 AM	35	36	34.1	77	28.5	1.7 S
4/16/2005	4:00 AM	35.3	36.9	35	73	27.5	1.7 SSE

4/16/2005	4:30 AM	35.5	36.3	35.2	76	28.7	1.7 S
4/16/2005	5:00 AM	34.4	35.5	34.4	83	29.8	1.7 S
4/16/2005	5:30 AM	34.3	35.2	34.3	83	29.7	1.7 S
4/16/2005	6:00 AM	34.3	34.7	34	84	30	1.7 S
4/16/2005	6:30 AM	35.8	35.8	34.4	77	29.3	2.6 SSE
4/16/2005	7:00 AM	36.6	36.6	35.6	74	29.1	2.6 S
4/16/2005	7:30 AM	38.3	38.3	36.6	74	30.7	2.6 SSE
4/16/2005	8:00 AM	42.3	42.3	38.3	63	30.6	3.5 S
4/16/2005	8:30 AM	45.4	45.4	42.3	53	29.3	5.2 SSW
4/16/2005	9:00 AM	48.9	49.1	45.4	42	26.8	6.1 SSW
4/16/2005	9:30 AM	52.5	52.5	48.8	36	26.3	6.1 S
4/16/2005	10:00 AM	55	55	52.3	31	24.9	5.2 S
4/16/2005	10:30 AM	57.3	57.5	55	27	23.6	5.2 S
4/16/2005	11:00 AM	60.7	60.9	57.5	24	23.7	5.2 S
4/16/2005	11:30 AM	62.6	63.9	60.1	22	23.2	4.3 SW
4/16/2005	12:00 PM	66.8	66.9	62.6	16	19.1	3.5 SW
4/16/2005	12:30 PM	66.4	67.1	63.7	14	15.7	4.3 SW
4/16/2005	1:00 PM	67.6	68.1	66.4	14	16.6	2.6 SW
4/16/2005	1:30 PM	67.3	69.1	66	16	19.5	2.6 SSW
4/16/2005	2:00 PM	68.1	70.3	67.1	18	23	4.3 W
4/16/2005	2:30 PM	69.4	70.1	66.1	14	18.1	3.5 W
4/16/2005	3:00 PM	66	70.1	66	22	26	2.6 NE
4/16/2005	3:30 PM	63.7	66	63.5	25	27.2	9.6 N
4/16/2005	4:00 PM	62.6	64	62.6	25	26.2	9.6 NNE
4/16/2005	4:30 PM	62.6	62.7	62.3	27	28.1	9.6 N
4/16/2005	5:00 PM	62.3	62.7	62.1	26	26.9	7.8 N
4/16/2005	5:30 PM	61.3	62.3	61.3	31	30.4	8.7 NNE
4/16/2005	6:00 PM	60.5	61.3	60.5	26	25.4	8.7 NNE
4/16/2005	6:30 PM	58.7	60.5	58.7	33	29.6	7 NNE
4/16/2005	7:00 PM	58.7	59	58.6	29	26.5	3.5 NNE
4/16/2005	7:30 PM	56.7	58.7	56.7	32	27.1	3.5 N
4/16/2005	8:00 PM	54.2	56.7	54.2	35	27.1	2.6 N
4/16/2005	8:30 PM	52.3	54.2	52.3	36	26.1	0 N
4/16/2005	9:00 PM	51	52.5	50.8	37	25.6	0 N
4/16/2005	9:30 PM	49.1	51.1	49.1	47	29.7	0 ---
4/16/2005	10:00 PM	46.7	49.1	46.7	48	28	0 ---
4/16/2005	10:30 PM	45.7	46.8	45.7	57	31.3	0 ---
4/16/2005	11:00 PM	43.9	45.7	43.8	66	33.3	0.9 N
4/16/2005	11:30 PM	42.9	44.5	42.9	65	31.9	0 N
4/17/2005	12:00 AM	42.2	43.1	42.2	70	33.1	0.9 N
4/17/2005	12:30 AM	40.9	42.2	40.9	77	34.2	0 N
4/17/2005	1:00 AM	41.1	41.3	40.8	71	32.4	0 ---
4/17/2005	1:30 AM	39.9	41.3	39.9	81	34.5	0 N
4/17/2005	2:00 AM	39.8	40.5	39.5	77	33.2	0 N
4/17/2005	2:30 AM	38.8	39.8	38.6	81	33.5	1.7 N
4/17/2005	3:00 AM	38.5	38.8	38.5	80	32.9	1.7 S
4/17/2005	3:30 AM	38.5	39.2	38.3	84	34.1	0.9 S
4/17/2005	4:00 AM	38.8	38.8	38	79	32.8	2.6 SSW
4/17/2005	4:30 AM	38	38.9	38	80	32.4	2.6 S
4/17/2005	5:00 AM	39.3	39.3	38	76	32.4	2.6 S
4/17/2005	5:30 AM	37.8	39.5	37.8	81	32.5	2.6 SSW
4/17/2005	6:00 AM	38.5	38.5	37.8	78	32.2	2.6 SSW
4/17/2005	6:30 AM	36.9	38.5	36.6	81	31.6	2.6 SSW
4/17/2005	7:00 AM	38.3	38.3	36.9	75	31.1	2.6 SSW
4/17/2005	7:30 AM	40.9	40.9	38.3	70	31.9	2.6 SSW
4/17/2005	8:00 AM	45.2	45.2	41.1	62	32.9	3.5 SSW

4/17/2005	8:30 AM	49.8	49.8	45.2	54	33.8	3.5 SSW
4/17/2005	9:00 AM	53.3	53.3	49.8	46	33	2.6 SSW
4/17/2005	9:30 AM	57.3	57.8	53.5	38	31.9	2.6 SSW
4/17/2005	10:00 AM	60.7	61.6	57.3	33	31.4	4.3 SW
4/17/2005	10:30 AM	63.1	64.5	60.7	32	32.7	3.5 WSW
4/17/2005	11:00 AM	66	66.4	63.1	28	31.9	2.6 WNW
4/17/2005	11:30 AM	67.1	68.3	65.2	28	32.9	2.6 W
4/17/2005	12:00 PM	69.9	70.4	67.3	26	33.4	3.5 W
4/17/2005	12:30 PM	69.8	72.3	68.8	22	29.2	7 NW
4/17/2005	1:00 PM	70.9	70.9	68.8	18	25.2	7 NW
4/17/2005	1:30 PM	70.8	72.1	70.4	21	28.9	7 NNW
4/17/2005	2:00 PM	68.6	71.3	68.4	24	30.3	9.6 N
4/17/2005	2:30 PM	67.1	69.1	66.9	27	32	8.7 N
4/17/2005	3:00 PM	66.3	67.4	65.8	28	32.2	8.7 N
4/17/2005	3:30 PM	65.2	66.9	65.2	26	29.4	7.8 N
4/17/2005	4:00 PM	66.9	66.9	65.3	26	30.9	6.1 N
4/17/2005	4:30 PM	62.1	66.8	62.1	34	33.4	7.8 N
4/17/2005	5:00 PM	60.5	62.7	60.5	30	28.9	7.8 NNE
4/17/2005	5:30 PM	60.1	60.5	60.1	35	32.3	5.2 N
4/17/2005	6:00 PM	59	60.1	59	32	29.2	3.5 N
4/17/2005	6:30 PM	58	59	58	36	31.2	2.6 N
4/17/2005	7:00 PM	57.5	58	57.5	29	25.5	1.7 N
4/17/2005	7:30 PM	57.3	57.5	57.2	30	26.1	0.9 NW
4/17/2005	8:00 PM	57.5	58	57.3	31	27.1	0 NW
4/17/2005	8:30 PM	56.7	57.5	56.7	37	30.7	0.9 NW
4/17/2005	9:00 PM	55.1	56.7	55.1	48	35.7	0.9 NW
4/17/2005	9:30 PM	52.9	55.1	52.9	53	36.2	3.5 N
4/17/2005	10:00 PM	52.6	52.9	52.2	53	35.9	0.9 NNW
4/17/2005	10:30 PM	52.8	52.8	52.5	52	35.6	1.7 NW
4/17/2005	11:00 PM	52.3	52.8	52.3	53	35.7	0.9 NW
4/17/2005	11:30 PM	51	52.3	50.2	55	35.4	0.9 NW
4/18/2005	12:00 AM	51.3	52.3	49.9	57	36.6	0.9 NW
4/18/2005	12:30 AM	52.8	53.6	51.3	54	36.6	0 NW
4/18/2005	1:00 AM	52.3	53.2	49.4	53	35.7	0 NW
4/18/2005	1:30 AM	52.5	53.2	52	53	35.8	1.7 NW
4/18/2005	2:00 AM	52.3	52.5	52.2	54	36.1	1.7 NW
4/18/2005	2:30 AM	50.7	52.3	50.7	57	36	1.7 NW
4/18/2005	3:00 AM	49.8	50.7	49.8	59	36	0.9 NW
4/18/2005	3:30 AM	48.3	50.1	48.3	62	35.9	0.9 NW
4/18/2005	4:00 AM	47.6	49.1	46.4	67	37.2	1.7 NW
4/18/2005	4:30 AM	48.3	48.8	47.4	69	38.6	0.9 N
4/18/2005	5:00 AM	47.3	48.3	46.8	71	38.4	0.9 N
4/18/2005	5:30 AM	46.2	47.3	46	73	38	1.7 N
4/18/2005	6:00 AM	44.5	46.2	44.5	77	37.7	0.9 N
4/18/2005	6:30 AM	43.8	44.5	43.8	78	37.4	0.9 N
4/18/2005	7:00 AM	43.2	43.8	42.3	81	37.8	0 N
4/18/2005	7:30 AM	44.9	44.9	43.2	80	39.1	0.9 N
4/18/2005	8:00 AM	47	47.1	44.9	76	39.8	1.7 N
4/18/2005	8:30 AM	50.2	50.2	47	68	40	2.6 N
4/18/2005	9:00 AM	52.6	52.6	50.2	65	41.2	1.7 N
4/18/2005	9:30 AM	57.3	57.3	52.8	53	40.3	0.9 N
4/18/2005	10:00 AM	60.5	60.9	57.3	49	41.2	0 NNW
4/18/2005	10:30 AM	61.3	62.4	59.3	44	39.2	1.7 N
4/18/2005	11:00 AM	62.3	62.6	61.3	47	41.8	3.5 N
4/18/2005	11:30 AM	61.8	62.6	60.9	50	43	6.1 N
4/18/2005	12:00 PM	62.1	62.6	61.6	44	39.9	6.1 N

4/18/2005	12:30 PM	63.7	63.9	61.8	36	36.2	6.1 N
4/18/2005	1:00 PM	63.5	64.3	62.9	43	40.6	7 N
4/18/2005	1:30 PM	64	64.5	63.1	38	37.9	7 N
4/18/2005	2:00 PM	63.2	64.8	63.2	41	39.1	7 N
4/18/2005	2:30 PM	64.7	64.7	62.6	39	39.2	8.7 N
4/18/2005	3:00 PM	64.3	65.2	63.7	38	38.1	7 N
4/18/2005	3:30 PM	64.8	66	64.3	33	35	7 N
4/18/2005	4:00 PM	65.2	65.3	64.5	32	34.6	7 N
4/18/2005	4:30 PM	64.7	65.3	64.3	32	34.1	7.8 NNE
4/18/2005	5:00 PM	63.9	64.8	63.9	31	32.6	7.8 NNE
4/18/2005	5:30 PM	64	64.2	63.9	30	31.9	7.8 NNE
4/18/2005	6:00 PM	63.2	64	63.2	30	31.2	7 NNE
4/18/2005	6:30 PM	62.1	63.2	62.1	31	31.1	7.8 NNE
4/18/2005	7:00 PM	60.9	62.1	60.9	34	32.3	6.1 NNE
4/18/2005	7:30 PM	60.2	61.5	60.2	31	29.4	4.3 NNE
4/18/2005	8:00 PM	58.9	60.2	58	32	29.1	1.7 NE
4/18/2005	8:30 PM	58	59.8	58	39	33.2	0 NE
4/18/2005	9:00 PM	54.8	58	54.8	58	40.3	0 ---
4/18/2005	9:30 PM	52.3	54.8	52.3	60	38.8	0 NE
4/18/2005	10:00 PM	50.5	52.3	50.5	59	36.7	0.9 SE
4/18/2005	10:30 PM	50.5	50.7	50.2	61	37.5	0 SE
4/18/2005	11:00 PM	48.3	50.5	48.3	75	40.7	0 ---
4/18/2005	11:30 PM	47.1	48.3	47.1	69	37.4	1.7 SE
4/19/2005	12:00 AM	46.4	47.1	46.4	75	38.9	0.9 SE
4/19/2005	12:30 AM	45.8	46.4	45.8	79	39.7	1.7 SSE
4/19/2005	1:00 AM	46	46.7	45.7	74	38.2	1.7 S
4/19/2005	1:30 AM	46.1	47	45.8	75	38.6	1.7 S
4/19/2005	2:00 AM	46.7	46.7	45.8	71	37.8	1.7 S
4/19/2005	2:30 AM	46.5	46.7	45.1	68	36.5	1.7 SSW
4/19/2005	3:00 AM	44.1	47.4	43.9	80	38.3	1.7 SSW
4/19/2005	3:30 AM	46.2	46.2	44.1	70	37	2.6 S
4/19/2005	4:00 AM	45.7	46.5	45.7	73	37.5	2.6 SSW
4/19/2005	4:30 AM	45.7	46.1	44.9	73	37.5	2.6 SSW
4/19/2005	5:00 AM	45.7	45.7	45.1	70	36.5	3.5 S
4/19/2005	5:30 AM	45.5	46	45.5	73	37.3	3.5 S
4/19/2005	6:00 AM	45.1	45.5	44.8	74	37.3	3.5 S
4/19/2005	6:30 AM	44.5	45.1	44.3	75	37.1	2.6 S
4/19/2005	7:00 AM	46	46	44.5	70	36.8	3.5 S
4/19/2005	7:30 AM	48.5	48.5	46	64	36.9	4.3 S
4/19/2005	8:00 AM	51.7	51.7	48.5	57	36.9	4.3 SSW
4/19/2005	8:30 AM	56.3	56.3	51.7	48	36.8	4.3 SSW
4/19/2005	9:00 AM	59.6	59.6	56.3	43	37.1	5.2 SSW
4/19/2005	9:30 AM	63.1	63.1	59.6	35	35	6.1 SSW
4/19/2005	10:00 AM	65.5	65.5	63.1	30	33.2	7 SSW
4/19/2005	10:30 AM	69.4	69.6	65.5	28	34.9	6.1 SW
4/19/2005	11:00 AM	71.3	71.6	68.6	30	38.2	4.3 SW
4/19/2005	11:30 AM	74.4	74.7	71.3	26	37.3	4.3 WSW
4/19/2005	12:00 PM	75.3	76.7	74	24	36	4.3 SW
4/19/2005	12:30 PM	76.5	77.2	74.9	24	37	4.3 SW
4/19/2005	1:00 PM	76	77	75.4	24	36.6	5.2 W
4/19/2005	1:30 PM	78.1	78.6	76	23	37.3	5.2 SSW
4/19/2005	2:00 PM	78.3	78.6	77.2	23	37.4	5.2 WSW
4/19/2005	2:30 PM	79.9	80.3	77.7	23	38.8	5.2 SW
4/19/2005	3:00 PM	80.9	81.6	78.8	24	40.7	6.1 SW
4/19/2005	3:30 PM	81.1	81.2	79.9	24	40.9	5.2 SW
4/19/2005	4:00 PM	81.2	81.8	80.5	24	41	6.1 WSW

4/19/2005	4:30 PM	81.4	81.8	80.7	25	42.2	7.8 WSW
4/19/2005	5:00 PM	82.4	82.4	81.1	26	44.1	6.1 WSW
4/19/2005	5:30 PM	81.6	82.4	81.6	26	43.4	7 W
4/19/2005	6:00 PM	81.4	81.6	81.2	27	44.2	7 W
4/19/2005	6:30 PM	80.5	81.4	80.5	29	45.3	4.3 W
4/19/2005	7:00 PM	77.9	80.5	77.9	34	47.3	2.6 NW
4/19/2005	7:30 PM	77	77.9	76.8	34	46.5	0.9 NW
4/19/2005	8:00 PM	76	77	75.8	34	45.6	3.5 WSW
4/19/2005	8:30 PM	74.4	76	74.4	35	45	4.3 W
4/19/2005	9:00 PM	73.9	74.6	73.9	36	45.3	5.2 W
4/19/2005	9:30 PM	73.2	73.9	73	37	45.4	6.1 W
4/19/2005	10:00 PM	72.7	73.2	72.5	39	46.3	7 W
4/19/2005	10:30 PM	71.5	72.7	71.5	41	46.6	7.8 WSW
4/19/2005	11:00 PM	70.9	71.6	70.9	42	46.7	7 WSW
4/19/2005	11:30 PM	70.6	70.9	70.4	43	47	7 WSW
4/20/2005	12:00 AM	69.8	70.6	69.8	44	46.9	7 WSW
4/20/2005	12:30 AM	69.1	69.8	69.1	45	46.9	6.1 WSW
4/20/2005	1:00 AM	68.4	69.1	68.4	46	46.8	4.3 W
4/20/2005	1:30 AM	68.6	68.6	68.4	45	46.4	5.2 WSW
4/20/2005	2:00 AM	68.4	68.6	68.3	45	46.2	5.2 WSW
4/20/2005	2:30 AM	67.6	68.4	67.6	47	46.6	4.3 WSW
4/20/2005	3:00 AM	67.1	67.6	67.1	48	46.7	4.3 WSW
4/20/2005	3:30 AM	66.9	67.3	66.9	48	46.6	5.2 WSW
4/20/2005	4:00 AM	67.1	67.3	66.9	47	46.2	5.2 WSW
4/20/2005	4:30 AM	67.8	67.8	67.1	46	46.3	6.1 WSW
4/20/2005	5:00 AM	67.8	67.9	67.8	46	46.3	6.1 W
4/20/2005	5:30 AM	67.4	67.8	67.3	47	46.5	6.1 W
4/20/2005	6:00 AM	66.9	67.4	66.9	48	46.6	6.1 W
4/20/2005	6:30 AM	66.8	66.9	66.8	48	46.5	6.1 WSW
4/20/2005	7:00 AM	66.3	66.8	66.1	49	46.6	5.2 WSW
4/20/2005	7:30 AM	67.6	67.6	66.3	48	47.2	6.1 WSW
4/20/2005	8:00 AM	69.4	69.4	67.6	45	47.1	7 WSW
4/20/2005	8:30 AM	71.6	71.6	69.4	42	47.3	7 WSW
4/20/2005	9:00 AM	74.2	74.2	71.6	39	47.6	7.8 WSW
4/20/2005	9:30 AM	76.5	76.5	73.7	36	47.6	7.8 W
4/20/2005	10:00 AM	76.7	77	75.8	35	47	7 W
4/20/2005	10:30 AM	77.4	78.3	76.7	35	47.6	8.7 WSW
4/20/2005	11:00 AM	78.8	79	77.4	35	48.8	8.7 W
4/20/2005	11:30 AM	77.2	78.8	77.2	36	48.2	8.7 W
4/20/2005	12:00 PM	72.3	77.2	72.3	47	50.9	7.8 W
4/20/2005	12:30 PM	74.9	75.1	70.3	42	50.3	4.3 N
4/20/2005	1:00 PM	72.1	75.4	72.1	48	51.3	4.3 N
4/20/2005	1:30 PM	66.1	72.1	66.1	61	52.3	7.8 N
4/20/2005	2:00 PM	60.4	66.1	60.4	66	49	8.7 N
4/20/2005	2:30 PM	59	60.4	59	72	50	7 N
4/20/2005	3:00 PM	60.1	60.2	58.9	74	51.8	0.9 NE
4/20/2005	3:30 PM	58.4	60.1	58.4	82	52.9	3.5 NNE
4/20/2005	4:00 PM	54.5	58.4	54.5	86	50.4	7.8 N
4/20/2005	4:30 PM	51.6	54.4	51.6	91	49.1	6.1 N
4/20/2005	5:00 PM	51	51.6	50.8	94	49.3	3.5 N
4/20/2005	5:30 PM	50.8	51.3	50.8	95	49.4	1.7 N
4/20/2005	6:00 PM	48.3	50.8	48.3	96	47.2	5.2 NNW
4/20/2005	6:30 PM	45.1	48.2	45.1	97	44.3	11.3 N
4/20/2005	7:00 PM	43.5	45.1	43.5	97	42.7	13 NNE
4/20/2005	7:30 PM	41.9	43.5	41.9	97	41.1	13 NNE
4/20/2005	8:00 PM	41.3	42.1	41.3	96	40.2	15.7 NNE

4/20/2005	8:30 PM	41.1	41.3	40.9	96	40	14.8 NNE
4/20/2005	9:00 PM	40.9	41.1	40.9	97	40.1	17.4 NNE
4/20/2005	9:30 PM	40.9	40.9	40.8	96	39.8	14.8 NNE
4/20/2005	10:00 PM	40.8	41.1	40.8	95	39.5	14.8 N
4/20/2005	10:30 PM	40.6	40.9	40.6	94	39	16.5 N
4/20/2005	11:00 PM	40.5	40.8	40.5	93	38.6	14.8 N
4/20/2005	11:30 PM	40.2	40.5	40.2	92	38.1	13.9 N
4/21/2005	12:00 AM	39.6	40.2	39.6	91	37.2	13.9 N
4/21/2005	12:30 AM	38.9	39.6	38.9	94	37.3	13.9 N
4/21/2005	1:00 AM	38.5	38.9	38.5	94	36.9	10.4 N
4/21/2005	1:30 AM	38.8	38.8	38.5	91	36.4	7 N
4/21/2005	2:00 AM	39.1	39.1	38.8	87	35.6	7 N
4/21/2005	2:30 AM	38.9	39.3	38.9	85	34.8	7 N
4/21/2005	3:00 AM	37.8	38.9	37.8	86	34	6.1 N
4/21/2005	3:30 AM	37.2	37.8	37.2	86	33.4	4.3 N
4/21/2005	4:00 AM	36.8	37.2	36.6	87	33.3	4.3 N
4/21/2005	4:30 AM	35.9	36.8	35.9	88	32.7	2.6 N
4/21/2005	5:00 AM	35.9	35.9	35.8	88	32.7	2.6 NNW
4/21/2005	5:30 AM	35.2	36	35.2	87	31.7	2.6 NNW
4/21/2005	6:00 AM	35.6	35.8	35.2	84	31.2	4.3 N
4/21/2005	6:30 AM	34.4	35.6	34.3	86	30.6	6.1 N
4/21/2005	7:00 AM	36	36.2	34.4	83	31.3	6.1 N
4/21/2005	7:30 AM	37.8	37.8	36	78	31.6	7 NNE
4/21/2005	8:00 AM	39.1	39.1	37.8	74	31.5	8.7 NNE
4/21/2005	8:30 AM	39.6	39.9	39.1	73	31.7	12.2 NNE
4/21/2005	9:00 AM	40.8	40.9	39.5	70	31.8	11.3 NNE
4/21/2005	9:30 AM	41.6	41.8	40.6	67	31.4	9.6 NNE
4/21/2005	10:00 AM	42.2	42.2	41.1	65	31.3	11.3 NNE
4/21/2005	10:30 AM	42.3	42.5	41.5	64	31	10.4 NNE
4/21/2005	11:00 AM	42.6	43.2	42.2	64	31.3	10.4 N
4/21/2005	11:30 AM	42.9	44.2	42.6	60	30	10.4 N
4/21/2005	12:00 PM	44.3	44.3	42.6	63	32.5	9.6 N
4/21/2005	12:30 PM	44.3	44.8	43.3	54	28.7	9.6 N
4/21/2005	1:00 PM	45.4	45.8	44.1	50	27.8	8.7 N
4/21/2005	1:30 PM	44.9	46	44.2	47	25.9	9.6 N
4/21/2005	2:00 PM	44.8	45.5	44.8	44	24.2	9.6 N
4/21/2005	2:30 PM	45.2	45.2	43.8	45	25.1	8.7 NNE
4/21/2005	3:00 PM	45.8	46.4	45.1	30	16.1	8.7 N
4/21/2005	3:30 PM	46	46.7	45.5	39	22.4	9.6 N
4/21/2005	4:00 PM	46.5	46.8	45.2	40	23.4	8.7 N
4/21/2005	4:30 PM	46.4	47.1	45.7	44	25.6	7 N
4/21/2005	5:00 PM	47.1	47.1	46	40	24	5.2 N
4/21/2005	5:30 PM	47	47.7	46.5	42	25.1	4.3 N
4/21/2005	6:00 PM	47	47.1	46.1	38	22.7	4.3 N
4/21/2005	6:30 PM	46.4	47	46.4	43	25.1	4.3 N
4/21/2005	7:00 PM	45.5	46.4	45.5	45	25.4	4.3 N
4/21/2005	7:30 PM	44.2	45.8	44.2	45	24.2	1.7 N
4/21/2005	8:00 PM	42.9	44.5	42.9	45	23	2.6 N
4/21/2005	8:30 PM	42.3	43.1	42.2	46	23	0.9 N
4/21/2005	9:00 PM	40.9	42.5	40.9	57	26.8	0 N
4/21/2005	9:30 PM	37.9	40.9	37.9	60	25.2	0 ---
4/21/2005	10:00 PM	36.3	37.9	36.3	69	27.1	0 N
4/21/2005	10:30 PM	35.8	37.9	35.8	73	28	0 N
4/21/2005	11:00 PM	35.2	36.2	35.2	74	27.7	0 N
4/21/2005	11:30 PM	33.8	35.5	33.8	79	28	0 N
4/22/2005	12:00 AM	33.4	34.1	33.4	86	29.7	0 N

4/22/2005	12:30 AM	34.6	34.9	32.9	79	28.8	0.9 N
4/22/2005	1:00 AM	34.3	34.6	33.7	76	27.5	0.9 SE
4/22/2005	1:30 AM	34.7	34.9	34.4	77	28.2	0.9 SE
4/22/2005	2:00 AM	32.2	35.2	32.2	86	28.5	0.9 SE
4/22/2005	2:30 AM	33.5	33.5	32.2	77	27.1	0 SE
4/22/2005	3:00 AM	32.7	33.8	32.5	89	29.8	0 SE
4/22/2005	3:30 AM	32.2	32.9	32.2	88	29	0.9 SE
4/22/2005	4:00 AM	33.2	33.2	32.2	81	28	1.7 SE
4/22/2005	4:30 AM	32.2	33.2	32.2	87	28.8	0.9 SE
4/22/2005	5:00 AM	31	32.2	30.6	88	27.9	0.9 SE
4/22/2005	5:30 AM	32.2	32.5	31	87	28.8	0.9 SE
4/22/2005	6:00 AM	31.6	32.2	31.2	87	28.2	1.7 SSW
4/22/2005	6:30 AM	31.6	31.9	31.6	89	28.7	0.9 SSW
4/22/2005	7:00 AM	32.1	32.1	31.5	91	29.8	1.7 SSW
4/22/2005	7:30 AM	33.7	33.7	32.1	88	30.5	1.7 S
4/22/2005	8:00 AM	36.3	36.3	33.7	82	31.3	2.6 SSE
4/22/2005	8:30 AM	40.2	40.2	36.3	67	30.1	3.5 SE
4/22/2005	9:00 AM	43.5	43.5	40.2	57	29.3	3.5 SE
4/22/2005	9:30 AM	45.2	45.7	43.6	52	28.6	4.3 SSE
4/22/2005	10:00 AM	49.5	49.5	45.1	43	27.9	4.3 SSE
4/22/2005	10:30 AM	50.7	52	49.1	40	27.2	6.1 SE
4/22/2005	11:00 AM	53.6	53.8	50.2	39	29.2	7 SSE
4/22/2005	11:30 AM	56.3	56.5	52.8	37	30.3	6.1 SSE
4/22/2005	12:00 PM	58.6	59	56.3	33	29.6	6.1 SE
4/22/2005	12:30 PM	59.8	61.5	58.6	32	29.9	7 SE
4/22/2005	1:00 PM	62.4	63.5	59.6	29	29.7	6.1 SSE
4/22/2005	1:30 PM	63.4	63.9	61.5	28	29.7	7 SSE
4/22/2005	2:00 PM	65	65	63.5	28	31.1	7.8 S
4/22/2005	2:30 PM	65.3	67.4	65	27	30.4	7.8 S
4/22/2005	3:00 PM	65.8	66.1	64.7	28	31.8	7.8 S
4/22/2005	3:30 PM	65.6	67.4	65.6	29	32.5	7 S
4/22/2005	4:00 PM	64.5	66.8	64.5	33	34.7	8.7 S
4/22/2005	4:30 PM	62.9	66	62.9	37	36.2	7.8 S
4/22/2005	5:00 PM	60.7	62.9	60.7	43	38.1	10.4 S
4/22/2005	5:30 PM	58.3	60.7	58.3	52	40.7	9.6 S
4/22/2005	6:00 PM	53.3	58.1	53.3	76	45.9	10.4 SSW
4/22/2005	6:30 PM	51.4	53.3	51.4	81	45.8	5.2 S
4/22/2005	7:00 PM	51	51.4	51	84	46.3	2.6 SSW
4/22/2005	7:30 PM	49.4	51	49.4	87	45.7	3.5 S
4/22/2005	8:00 PM	48.5	49.4	48.5	92	46.3	2.6 S
4/22/2005	8:30 PM	47.7	48.5	47.7	93	45.8	4.3 SSE
4/22/2005	9:00 PM	47	47.7	47	92	44.8	6.1 SE
4/22/2005	9:30 PM	47	47	46.8	95	45.6	4.3 SE
4/22/2005	10:00 PM	46.5	47	46.5	95	45.1	4.3 ESE
4/22/2005	10:30 PM	46.2	46.5	46.2	95	44.8	5.2 ESE
4/22/2005	11:00 PM	46.4	46.5	46.4	95	45	5.2 ESE
4/22/2005	11:30 PM	46.2	46.5	46.2	93	44.3	7 ESE
4/23/2005	12:00 AM	46	46.2	46	93	44.1	7 SE
4/23/2005	12:30 AM	45.7	46	45.7	93	43.8	6.1 SE
4/23/2005	1:00 AM	45.2	45.7	45.2	92	43	6.1 ESE
4/23/2005	1:30 AM	44.8	45.2	44.8	93	42.9	6.1 ESE
4/23/2005	2:00 AM	44.5	44.8	44.5	94	42.9	7 ESE
4/23/2005	2:30 AM	44.2	44.5	44.2	95	42.9	6.1 ESE
4/23/2005	3:00 AM	43.9	44.2	43.9	96	42.8	5.2 ESE
4/23/2005	3:30 AM	43.8	43.9	43.8	95	42.5	6.1 ESE
4/23/2005	4:00 AM	43.6	43.8	43.6	96	42.5	6.1 ESE

4/23/2005	4:30 AM	43.2	43.6	43.2	96	42.1	6.1 ESE
4/23/2005	5:00 AM	43.1	43.2	43.1	95	41.8	7 ESE
4/23/2005	5:30 AM	42.9	43.1	42.9	95	41.6	6.1 ESE
4/23/2005	6:00 AM	42.6	42.9	42.6	96	41.5	5.2 E
4/23/2005	6:30 AM	42.5	42.6	42.5	95	41.2	6.1 ESE
4/23/2005	7:00 AM	42.2	42.5	42.2	96	41.1	7 ESE
4/23/2005	7:30 AM	42.2	42.2	42.1	96	41.1	7 ESE
4/23/2005	8:00 AM	42.3	42.3	42.2	96	41.2	6.1 ESE
4/23/2005	8:30 AM	42.6	42.6	42.3	96	41.5	5.2 ESE
4/23/2005	9:00 AM	42.9	42.9	42.6	96	41.8	7 ESE
4/23/2005	9:30 AM	43.6	43.6	42.9	96	42.5	5.2 ESE
4/23/2005	10:00 AM	44.2	44.2	43.6	96	43.1	4.3 ESE
4/23/2005	10:30 AM	44.2	44.2	44.1	96	43.1	5.2 ESE
4/23/2005	11:00 AM	44.5	44.5	44.1	97	43.7	5.2 ESE
4/23/2005	11:30 AM	45.2	45.2	44.5	97	44.4	5.2 ESE
4/23/2005	12:00 PM	45.8	46	45.2	96	44.7	4.3 ESE
4/23/2005	12:30 PM	46	46	45.7	96	44.9	4.3 ESE
4/23/2005	1:00 PM	47	47.3	46	96	45.9	4.3 ESE
4/23/2005	1:30 PM	47.6	47.6	47	95	46.2	4.3 E
4/23/2005	2:00 PM	49.9	49.9	47.6	92	47.7	4.3 E
4/23/2005	2:30 PM	50.2	50.5	49.8	90	47.4	5.2 E
4/23/2005	3:00 PM	52.8	52.8	50.1	88	49.3	4.3 E
4/23/2005	3:30 PM	53.1	53.1	52.8	88	49.6	4.3 ESE
4/23/2005	4:00 PM	55.6	55.6	53.2	85	51.2	5.2 E
4/23/2005	4:30 PM	58	58	54.7	80	51.9	6.1 E
4/23/2005	5:00 PM	57.6	59	57.6	81	51.8	4.3 ENE
4/23/2005	5:30 PM	58.4	58.4	57.5	82	52.9	2.6 ENE
4/23/2005	6:00 PM	53.2	58.4	53.2	86	49.1	4.3 N
4/23/2005	6:30 PM	49.5	53.1	49.4	92	47.3	7 N
4/23/2005	7:00 PM	48.8	49.5	48.8	94	47.2	6.1 NNE
4/23/2005	7:30 PM	48.2	48.8	48.2	95	46.8	6.1 NNE
4/23/2005	8:00 PM	47	48.2	47	96	45.9	4.3 NNE
4/23/2005	8:30 PM	45.7	47.1	45.7	96	44.6	4.3 N
4/23/2005	9:00 PM	45.8	45.8	45.4	97	45	5.2 NNE
4/23/2005	9:30 PM	46	46	45.5	98	45.5	3.5 NW
4/23/2005	10:00 PM	45.8	46	45.7	98	45.3	3.5 NW
4/23/2005	10:30 PM	46	46	45.8	98	45.5	2.6 NW
4/23/2005	11:00 PM	45.8	46	45.7	98	45.3	1.7 N
4/23/2005	11:30 PM	45.5	46	45.5	98	45	2.6 N
4/24/2005	12:00 AM	45.7	45.7	45.4	98	45.2	1.7 N
4/24/2005	12:30 AM	45.4	45.7	45.4	98	44.9	2.6 WNW
4/24/2005	1:00 AM	45.1	45.4	45.1	98	44.6	1.7 N
4/24/2005	1:30 AM	44.8	45.1	44.8	98	44.3	1.7 NNW
4/24/2005	2:00 AM	43.6	44.8	43.6	98	43.1	5.2 WSW
4/24/2005	2:30 AM	42.9	43.6	42.8	98	42.4	6.1 W
4/24/2005	3:00 AM	42.3	42.9	42.3	98	41.8	6.1 W
4/24/2005	3:30 AM	41.6	42.3	41.6	98	41.1	7 W
4/24/2005	4:00 AM	41.3	41.8	41.3	98	40.8	5.2 WNW
4/24/2005	4:30 AM	41.3	41.3	41.2	99	41	7 WNW
4/24/2005	5:00 AM	40.8	41.3	40.8	98	40.3	9.6 WNW
4/24/2005	5:30 AM	40.6	40.8	40.5	98	40.1	7.8 W
4/24/2005	6:00 AM	39.3	40.6	39.3	98	38.8	8.7 W
4/24/2005	6:30 AM	39.3	39.3	39.2	97	38.5	4.3 WNW
4/24/2005	7:00 AM	39.1	39.3	39.1	96	38.1	6.1 W
4/24/2005	7:30 AM	38.6	39.2	38.6	96	37.6	5.2 W
4/24/2005	8:00 AM	38.3	38.6	38.2	94	36.7	6.1 WSW

4/24/2005	8:30 AM	38.8	38.9	38.2	92	36.7	4.3 SW
4/24/2005	9:00 AM	39.9	39.9	38.8	89	36.9	3.5 SSW
4/24/2005	9:30 AM	40.9	41.1	39.9	85	36.7	3.5 SW
4/24/2005	10:00 AM	41.8	41.8	40.9	85	37.6	3.5 SSW
4/24/2005	10:30 AM	42.1	42.1	41.5	81	36.7	3.5 S
4/24/2005	11:00 AM	41.6	42.1	41.6	82	36.5	6.1 SSW
4/24/2005	11:30 AM	42.2	42.2	41.6	78	35.8	7 SSW
4/24/2005	12:00 PM	42.2	42.6	42.1	80	36.5	8.7 SSW
4/24/2005	12:30 PM	42.3	42.3	42.1	82	37.2	7 SSW
4/24/2005	1:00 PM	42.8	42.9	42.2	76	35.8	7 SSW
4/24/2005	1:30 PM	44.3	44.3	42.8	73	36.2	7 S
4/24/2005	2:00 PM	44.8	44.8	43.9	68	34.9	8.7 SSW
4/24/2005	2:30 PM	44.3	44.9	44.2	66	33.7	9.6 SSW
4/24/2005	3:00 PM	45.1	45.1	44.2	63	33.2	9.6 SSW
4/24/2005	3:30 PM	44.8	45.1	44.5	62	32.6	9.6 SSW
4/24/2005	4:00 PM	44.9	45.4	44.5	61	32.3	10.4 SSW
4/24/2005	4:30 PM	44.8	45.7	44.8	61	32.2	8.7 SSW
4/24/2005	5:00 PM	45.7	46.1	44.6	57	31.3	11.3 SSW
4/24/2005	5:30 PM	45.1	45.7	44.9	59	31.6	9.6 SSW
4/24/2005	6:00 PM	45.5	45.5	44.8	56	30.7	8.7 SSW
4/24/2005	6:30 PM	44.8	45.7	44.8	57	30.5	8.7 SSW
4/24/2005	7:00 PM	44.9	44.9	44.5	59	31.4	8.7 SSW
4/24/2005	7:30 PM	44.1	44.9	44.1	61	31.5	7.8 S
4/24/2005	8:00 PM	43.9	44.1	43.9	61	31.3	7.8 SSW
4/24/2005	8:30 PM	42.9	43.9	42.9	64	31.6	8.7 SSW
4/24/2005	9:00 PM	41.5	43.1	41.5	73	33.5	9.6 SSW
4/24/2005	9:30 PM	40.9	41.5	40.9	76	33.9	7 S
4/24/2005	10:00 PM	41.1	41.2	40.9	76	34.1	5.2 S
4/24/2005	10:30 PM	40.3	41.1	40.3	75	33	5.2 SSW
4/24/2005	11:00 PM	40.1	40.3	40.1	75	32.8	6.1 S
4/24/2005	11:30 PM	39.8	40.1	39.8	76	32.8	6.1 S
4/25/2005	12:00 AM	38.9	39.8	38.9	78	32.6	6.1 SSW
4/25/2005	12:30 AM	38.5	38.9	38.5	80	32.9	3.5 S
4/25/2005	1:00 AM	38.2	38.5	38.2	80	32.6	5.2 S
4/25/2005	1:30 AM	37	38.2	37	82	32	3.5 S
4/25/2005	2:00 AM	37	37	36.9	79	31.1	4.3 S
4/25/2005	2:30 AM	36.8	37	36.6	79	30.9	4.3 S
4/25/2005	3:00 AM	36.3	36.8	36.3	78	30.1	4.3 SSW
4/25/2005	3:30 AM	36	36.3	36	76	29.2	5.2 SSW
4/25/2005	4:00 AM	35.3	36	35.3	78	29.1	5.2 SSW
4/25/2005	4:30 AM	35.2	35.3	35.2	77	28.7	6.1 SSW
4/25/2005	5:00 AM	34.7	35.2	34.7	79	28.9	4.3 S
4/25/2005	5:30 AM	34.4	34.7	34.3	80	28.9	3.5 S
4/25/2005	6:00 AM	34	34.6	34	80	28.5	3.5 SSW
4/25/2005	6:30 AM	34.1	34.1	34	81	28.9	3.5 S
4/25/2005	7:00 AM	35.2	35.2	34.1	78	29	4.3 SSW
4/25/2005	7:30 AM	36.9	36.9	35.2	75	29.7	5.2 SSW
4/25/2005	8:00 AM	39.2	39.2	36.9	75	31.9	7 SSW
4/25/2005	8:30 AM	39.8	40.9	39.3	72	31.5	6.1 SW
4/25/2005	9:00 AM	40.6	41.2	39.8	67	30.5	7.8 SW
4/25/2005	9:30 AM	41.2	41.2	40.3	67	31.1	7.8 SW
4/25/2005	10:00 AM	42.5	43.6	41.2	67	32.3	7 SW
4/25/2005	10:30 AM	42.1	42.8	41.2	71	33.4	7 SW
4/25/2005	11:00 AM	41.9	42.3	41.6	74	34.2	7.8 WSW
4/25/2005	11:30 AM	41.5	42.6	41.5	75	34.2	7.8 SW
4/25/2005	12:00 PM	41.5	41.9	40.5	84	37	7.8 SW

4/25/2005	12:30 PM	42.1	42.2	41.2	86	38.2	7 SW
4/25/2005	1:00 PM	41.1	43.2	41.1	86	37.2	7 WSW
4/25/2005	1:30 PM	41.2	41.2	39.6	92	39.1	7 W
4/25/2005	2:00 PM	43.6	43.8	41.2	87	40	6.1 WSW
4/25/2005	2:30 PM	42.9	44.2	42.9	83	38.1	7 W
4/25/2005	3:00 PM	42.9	42.9	42.1	83	38.1	6.1 W
4/25/2005	3:30 PM	42.3	42.9	42.3	82	37.2	8.7 W
4/25/2005	4:00 PM	42.8	42.8	42.3	80	37.1	6.1 W
4/25/2005	4:30 PM	42.6	42.8	42.5	78	36.2	7 W
4/25/2005	5:00 PM	42.8	42.8	42.6	75	35.4	8.7 W
4/25/2005	5:30 PM	43.1	43.1	42.8	74	35.4	7 W
4/25/2005	6:00 PM	43.3	43.3	43.1	73	35.2	8.7 W
4/25/2005	6:30 PM	43.1	43.3	43.1	74	35.4	7 WSW
4/25/2005	7:00 PM	43.3	43.3	43.1	72	34.9	6.1 W
4/25/2005	7:30 PM	43.3	43.5	43.3	71	34.5	7 WSW
4/25/2005	8:00 PM	43.6	43.6	43.3	69	34.1	7.8 W
4/25/2005	8:30 PM	43.3	43.6	43.3	70	34.2	5.2 W
4/25/2005	9:00 PM	43.2	43.3	43.2	71	34.4	4.3 WSW
4/25/2005	9:30 PM	43.2	43.2	43.2	74	35.5	4.3 WSW
4/25/2005	10:00 PM	43.3	43.3	43.2	74	35.6	6.1 W
4/25/2005	10:30 PM	43.3	43.3	43.3	74	35.6	4.3 WSW
4/25/2005	11:00 PM	42.8	43.3	42.8	77	36.1	2.6 SW
4/25/2005	11:30 PM	41.9	42.8	41.9	77	35.2	3.5 SSW
4/26/2005	12:00 AM	41.1	41.9	41.1	78	34.8	1.7 SSW
4/26/2005	12:30 AM	41.3	41.3	40.9	78	35	1.7 SSW
4/26/2005	1:00 AM	40.8	41.3	40.5	81	35.4	1.7 S
4/26/2005	1:30 AM	41.9	41.9	40.6	78	35.5	3.5 S
4/26/2005	2:00 AM	42.5	42.8	41.9	76	35.5	3.5 SSE
4/26/2005	2:30 AM	42.6	42.6	42.5	75	35.2	4.3 S
4/26/2005	3:00 AM	43.2	43.2	42.6	74	35.5	4.3 S
4/26/2005	3:30 AM	43.3	43.3	43.1	75	35.9	4.3 S
4/26/2005	4:00 AM	42.9	43.3	42.9	75	35.5	4.3 S
4/26/2005	4:30 AM	43.1	43.1	42.8	75	35.7	5.2 S
4/26/2005	5:00 AM	43.6	43.6	42.9	73	35.5	5.2 S
4/26/2005	5:30 AM	44.1	44.1	43.5	71	35.3	5.2 S
4/26/2005	6:00 AM	44.6	44.6	44.1	70	35.4	6.1 S
4/26/2005	6:30 AM	45.2	45.2	44.6	68	35.3	6.1 S
4/26/2005	7:00 AM	46.1	46.1	45.2	66	35.4	7 S
4/26/2005	7:30 AM	47.7	47.7	46.1	62	35.3	7.8 S
4/26/2005	8:00 AM	49.8	49.8	47.9	60	36.5	7 S
4/26/2005	8:30 AM	51.6	52.2	49.8	56	36.4	8.7 SSW
4/26/2005	9:00 AM	52.3	52.3	51.4	55	36.6	7.8 S
4/26/2005	9:30 AM	54.1	54.1	52.3	51	36.4	8.7 S
4/26/2005	10:00 AM	55.4	55.6	54.1	49	36.5	8.7 S
4/26/2005	10:30 AM	58.1	58.1	55.4	44	36.3	8.7 SSW
4/26/2005	11:00 AM	58.1	58.3	57	45	36.9	9.6 SSW
4/26/2005	11:30 AM	58.3	58.9	58.1	44	36.5	7.8 SSW
4/26/2005	12:00 PM	59.3	59.3	58	43	36.8	6.1 S
4/26/2005	12:30 PM	60.1	60.1	58.9	42	36.9	7 S
4/26/2005	1:00 PM	62.6	62.7	60.1	36	35.3	7.8 S
4/26/2005	1:30 PM	63.4	63.7	62.3	34	34.5	8.7 S
4/26/2005	2:00 PM	64.5	64.5	63.4	30	32.4	9.6 S
4/26/2005	2:30 PM	66.8	66.8	64.5	28	32.6	10.4 S
4/26/2005	3:00 PM	68.3	68.4	66.4	28	33.9	10.4 S
4/26/2005	3:30 PM	69.4	69.6	68.1	26	33	12.2 S
4/26/2005	4:00 PM	69.1	69.8	68.8	27	33.7	11.3 S

4/26/2005	4:30 PM	70.3	70.3	68.9	24	31.8	11.3 S
4/26/2005	5:00 PM	70.8	71.3	70.1	25	33.2	8.7 S
4/26/2005	5:30 PM	70.9	71.3	70.8	24	32.3	11.3 S
4/26/2005	6:00 PM	69.4	70.9	69.4	27	33.9	10.4 S
4/26/2005	6:30 PM	68.8	69.4	68.6	27	33.4	10.4 S
4/26/2005	7:00 PM	68.9	69.3	68.8	28	34.4	8.7 S
4/26/2005	7:30 PM	67.3	68.9	67.3	30	34.8	8.7 S
4/26/2005	8:00 PM	66	67.3	66	31	34.5	9.6 S
4/26/2005	8:30 PM	65	66	64.7	34	35.9	7.8 S
4/26/2005	9:00 PM	64.7	65.3	64.7	38	38.5	7.8 S
4/26/2005	9:30 PM	64.5	64.8	64.5	38	38.3	8.7 SSE
4/26/2005	10:00 PM	63.9	64.5	63.9	38	37.8	6.1 S
4/26/2005	10:30 PM	63.5	63.9	63.5	38	37.4	7.8 SSE
4/26/2005	11:00 PM	63.2	63.5	63.2	39	37.8	7.8 S
4/26/2005	11:30 PM	62.6	63.2	62.6	40	37.9	8.7 SSE
4/27/2005	12:00 AM	60.9	62.6	60.9	47	40.5	7.8 SSE
4/27/2005	12:30 AM	60.9	60.9	60.4	44	38.8	7 SSE
4/27/2005	1:00 AM	60.2	61	60.2	46	39.3	7 SSE
4/27/2005	1:30 AM	59.3	60.2	58.9	48	39.6	6.1 SSE
4/27/2005	2:00 AM	59	59.5	59	50	40.4	7.8 SSE
4/27/2005	2:30 AM	58.4	59	58.4	53	41.3	7 SSE
4/27/2005	3:00 AM	58.1	58.6	58.1	54	41.5	7.8 SSE
4/27/2005	3:30 AM	56.6	58.1	56.6	61	43.3	7 S
4/27/2005	4:00 AM	56.6	56.6	56.3	62	43.7	6.1 S
4/27/2005	4:30 AM	56.6	56.7	56.6	63	44.1	7.8 S
4/27/2005	5:00 AM	56.3	56.6	56.3	65	44.7	10.4 S
4/27/2005	5:30 AM	55.7	56.3	55.7	70	46.1	9.6 S
4/27/2005	6:00 AM	55	55.7	55	73	46.5	7.8 S
4/27/2005	6:30 AM	55	55	54.8	74	46.9	7.8 S
4/27/2005	7:00 AM	55.1	55.1	54.8	75	47.3	7.8 S
4/27/2005	7:30 AM	55.3	55.3	55.1	76	47.9	7.8 S
4/27/2005	8:00 AM	55.1	55.3	55.1	78	48.4	6.1 SSW
4/27/2005	8:30 AM	54.4	55.3	54.4	76	47	7 SSW
4/27/2005	9:00 AM	49.5	54.4	49.5	89	46.4	6.1 WNW
4/27/2005	9:30 AM	48.9	49.5	48.9	90	46.1	4.3 WNW
4/27/2005	10:00 AM	48.8	48.9	48.8	90	46	1.7 W
4/27/2005	10:30 AM	49.2	49.2	48.8	89	46.1	1.7 W
4/27/2005	11:00 AM	52.2	52.2	49.2	79	45.9	2.6 WNW
4/27/2005	11:30 AM	52.9	52.9	52	72	44.1	2.6 WNW
4/27/2005	12:00 PM	56.6	56.6	53.1	62	43.7	1.7 WNW
4/27/2005	12:30 PM	54.8	58.1	54.5	69	44.8	5.2 N
4/27/2005	1:00 PM	57.6	58.3	54.7	61	44.2	9.6 N
4/27/2005	1:30 PM	57.3	58.9	56.6	65	45.6	8.7 N
4/27/2005	2:00 PM	57.2	57.3	56.3	63	44.7	9.6 N
4/27/2005	2:30 PM	56.2	57.3	55	64	44.2	9.6 N
4/27/2005	3:00 PM	55	57.2	54.8	67	44.2	9.6 N
4/27/2005	3:30 PM	53.6	55.3	52.9	68	43.3	10.4 N
4/27/2005	4:00 PM	54.1	54.5	53.1	68	43.8	9.6 N
4/27/2005	4:30 PM	52.3	54.1	52.2	71	43.2	10.4 N
4/27/2005	5:00 PM	51.6	52.6	51.4	72	42.9	9.6 N
4/27/2005	5:30 PM	51	51.9	51	73	42.6	7.8 NNE
4/27/2005	6:00 PM	51	51.4	50.8	72	42.3	7 NNE
4/27/2005	6:30 PM	50.2	50.8	49.9	73	41.9	7 NNE
4/27/2005	7:00 PM	49.1	50.2	49.1	73	40.8	7 NNE
4/27/2005	7:30 PM	47.7	49.1	47.7	76	40.5	4.3 N
4/27/2005	8:00 PM	48	48.2	47.4	73	39.8	2.6 NNE

4/27/2005	8:30 PM	47.9	48.2	47.9	75	40.4	0 NNE
4/27/2005	9:00 PM	47.6	48.3	47.4	75	40.1	0 NNE
4/27/2005	9:30 PM	46.8	47.7	46.7	77	40	0.9 N
4/27/2005	10:00 PM	46.4	46.7	46.1	79	40.2	0.9 N
4/27/2005	10:30 PM	46.8	47	46.4	78	40.3	0.9 NNW
4/27/2005	11:00 PM	47.3	47.3	46.2	74	39.4	2.6 NW
4/27/2005	11:30 PM	47.4	47.6	47.3	74	39.5	2.6 W
4/28/2005	12:00 AM	47.1	47.4	47.1	74	39.2	1.7 W
4/28/2005	12:30 AM	47.1	47.1	47	73	38.9	0.9 W
4/28/2005	1:00 AM	46.7	47.3	46.7	72	38.1	2.6 W
4/28/2005	1:30 AM	46.4	46.7	46.2	72	37.9	2.6 WSW
4/28/2005	2:00 AM	46.5	46.5	46.4	71	37.6	2.6 WSW
4/28/2005	2:30 AM	46.7	46.7	46.5	70	37.4	3.5 WSW
4/28/2005	3:00 AM	46.5	46.7	46.5	70	37.2	3.5 WSW
4/28/2005	3:30 AM	45.5	46.5	45.5	68	35.5	3.5 W
4/28/2005	4:00 AM	45.2	45.5	45.2	66	34.5	3.5 WSW
4/28/2005	4:30 AM	44.9	45.2	44.6	66	34.2	4.3 WSW
4/28/2005	5:00 AM	44.8	45.1	44.8	66	34.1	5.2 WSW
4/28/2005	5:30 AM	44.3	44.8	44.3	67	34	4.3 WSW
4/28/2005	6:00 AM	44.2	44.6	44.2	68	34.3	5.2 WSW
4/28/2005	6:30 AM	44.2	44.2	44.1	69	34.7	4.3 WSW
4/28/2005	7:00 AM	45.1	45.1	44.2	68	35.2	5.2 WSW
4/28/2005	7:30 AM	45.4	45.4	45.1	68	35.5	4.3 WSW
4/28/2005	8:00 AM	46.5	46.5	45.4	64	35	5.2 WSW
4/28/2005	8:30 AM	47.1	47.1	46.5	62	34.7	7 WSW
4/28/2005	9:00 AM	47.6	47.7	47.1	59	34	7.8 W
4/28/2005	9:30 AM	51.4	51.4	47.6	53	34.8	7 W
4/28/2005	10:00 AM	52.3	52.6	50.7	52	35.2	7.8 WNW
4/28/2005	10:30 AM	53.8	54.2	51.4	46	33.5	7.8 W
4/28/2005	11:00 AM	55.1	55.6	53.5	44	33.6	6.1 W
4/28/2005	11:30 AM	52.9	55.1	52.9	49	34.2	6.1 W
4/28/2005	12:00 PM	42.6	52.9	42.5	83	37.8	8.7 W
4/28/2005	12:30 PM	46.5	46.5	41.9	86	42.5	7 N
4/28/2005	1:00 PM	49.6	49.6	45.5	67	39.1	8.7 N
4/28/2005	1:30 PM	49.1	50.7	48.5	67	38.6	7.8 N
4/28/2005	2:00 PM	43.3	49.8	43.3	79	37.2	10.4 N
4/28/2005	2:30 PM	47	47.3	43.3	70	37.7	13 NW
4/28/2005	3:00 PM	48.5	48.5	46.1	57	33.9	10.4 NW
4/28/2005	3:30 PM	41.2	48.9	41.2	82	36.1	13.9 NW
4/28/2005	4:00 PM	43.5	43.5	40.8	82	38.4	8.7 WNW
4/28/2005	4:30 PM	46.4	46.7	43.2	71	37.5	7 WNW
4/28/2005	5:00 PM	45.1	46.4	45.1	67	34.8	10.4 WNW
4/28/2005	5:30 PM	47.7	48.3	45.1	61	34.9	10.4 WNW
4/28/2005	6:00 PM	47.1	48	47	63	35.1	10.4 WNW
4/28/2005	6:30 PM	46.5	47.3	46.5	65	35.4	9.6 WNW
4/28/2005	7:00 PM	46.2	46.8	46.2	66	35.5	8.7 W
4/28/2005	7:30 PM	45.8	46.5	45.8	66	35.1	7.8 WNW
4/28/2005	8:00 PM	45.2	45.8	45.2	67	34.9	9.6 WNW
4/28/2005	8:30 PM	44.2	45.2	44.2	70	35	6.1 WNW
4/28/2005	9:00 PM	43.3	44.2	43.3	71	34.5	4.3 W
4/28/2005	9:30 PM	42.8	43.3	42.8	75	35.4	3.5 W
4/28/2005	10:00 PM	42.2	42.8	42.2	79	36.2	4.3 W
4/28/2005	10:30 PM	42.6	42.6	42.2	79	36.5	5.2 W
4/28/2005	11:00 PM	43.2	43.2	42.6	76	36.1	6.1 W
4/28/2005	11:30 PM	42.5	43.2	42.5	76	35.5	6.1 W
4/29/2005	12:00 AM	41.5	42.5	41.5	78	35.2	5.2 W

4/29/2005	12:30 AM	40.3	41.5	40.3	79	34.3	3.5 W
4/29/2005	1:00 AM	39.6	40.2	39.6	78	33.3	3.5 W
4/29/2005	1:30 AM	39.3	39.6	39.3	78	33	3.5 WSW
4/29/2005	2:00 AM	39.1	39.3	39.1	78	32.8	3.5 WSW
4/29/2005	2:30 AM	38.5	39.1	38.5	78	32.2	3.5 W
4/29/2005	3:00 AM	38.2	38.6	38.2	78	31.9	2.6 W
4/29/2005	3:30 AM	37.2	38.2	37.2	80	31.6	1.7 WSW
4/29/2005	4:00 AM	36.8	37.2	36.8	81	31.5	2.6 WSW
4/29/2005	4:30 AM	36.3	36.9	36.3	81	31	3.5 WSW
4/29/2005	5:00 AM	35.9	36.3	35.9	81	30.6	2.6 WSW
4/29/2005	5:30 AM	35.5	35.9	35.5	83	30.8	2.6 WSW
4/29/2005	6:00 AM	35	35.5	34.9	84	30.7	2.6 WSW
4/29/2005	6:30 AM	35.3	35.3	34.9	83	30.7	2.6 WSW
4/29/2005	7:00 AM	36.9	36.9	35.3	81	31.6	2.6 WSW
4/29/2005	7:30 AM	39.5	39.5	36.9	78	33.2	1.7 WSW
4/29/2005	8:00 AM	42.5	43.8	39.5	71	33.8	2.6 WSW
4/29/2005	8:30 AM	46	46.1	42.1	65	34.9	4.3 WSW
4/29/2005	9:00 AM	47.6	47.6	45.4	53	31.3	5.2 W
4/29/2005	9:30 AM	48.9	49.9	47	50	31.1	5.2 W
4/29/2005	10:00 AM	48.9	51.4	48.8	50	31.1	6.1 W
4/29/2005	10:30 AM	53.8	53.8	48.9	47	34	7 W
4/29/2005	11:00 AM	52.8	54.2	51.9	43	30.9	7 W
4/29/2005	11:30 AM	55.7	55.7	52.3	37	29.8	7 W
4/29/2005	12:00 PM	56.5	57.5	52.8	36	29.8	7 WNW
4/29/2005	12:30 PM	54.4	56.5	53.8	39	29.9	7 WNW
4/29/2005	1:00 PM	56.3	57.3	54.5	37	30.3	7 W
4/29/2005	1:30 PM	51.9	56.2	51.9	52	34.8	8.7 N
4/29/2005	2:00 PM	52.9	53.5	51.9	56	37.6	7 N
4/29/2005	2:30 PM	52.2	53.5	51.6	50	34.1	8.7 N
4/29/2005	3:00 PM	52	53.2	51.7	54	35.9	8.7 N
4/29/2005	3:30 PM	51.6	52.5	51.3	56	36.4	9.6 N
4/29/2005	4:00 PM	51.3	51.9	50.7	52	34.3	8.7 N
4/29/2005	4:30 PM	50.2	51.4	50.2	49	31.8	7.8 N
4/29/2005	5:00 PM	49.6	50.4	49.5	47	30.2	7.8 N
4/29/2005	5:30 PM	48.6	49.8	48.6	47	29.3	6.1 N
4/29/2005	6:00 PM	48.3	48.6	48.2	45	27.9	4.3 N
4/29/2005	6:30 PM	47.7	48.5	47.7	52	30.9	2.6 N
4/29/2005	7:00 PM	48.2	48.2	47.7	47	28.9	0.9 N
4/29/2005	7:30 PM	48	48.2	48	53	31.7	0 N
4/29/2005	8:00 PM	47.9	48	47.7	44	27	0 N
4/29/2005	8:30 PM	47.6	47.9	47.4	50	29.9	0 ---
4/29/2005	9:00 PM	47.3	47.6	46.8	49	29.1	0 ---
4/29/2005	9:30 PM	46.5	47.1	46.5	54	30.7	0 N
4/29/2005	10:00 PM	46.5	47.1	46.5	64	35	0 N
4/29/2005	10:30 PM	46.7	46.7	46.2	53	30.5	0 N
4/29/2005	11:00 PM	47	47	46.7	56	32.1	1.7 SE
4/29/2005	11:30 PM	47.1	47.1	46.8	54	31.3	0 SE
4/30/2005	12:00 AM	47	47.1	47	54	31.2	0.9 SE
4/30/2005	12:30 AM	47.6	47.7	47.1	53	31.3	1.7 SE
4/30/2005	1:00 AM	47.9	48	47.6	52	31.1	1.7 ESE
4/30/2005	1:30 AM	48	48	47.9	52	31.2	2.6 ESE
4/30/2005	2:00 AM	47.9	48	47.9	53	31.6	2.6 ESE
4/30/2005	2:30 AM	47.9	47.9	47.9	53	31.6	4.3 SE
4/30/2005	3:00 AM	47.6	47.9	47.4	56	32.7	3.5 ESE
4/30/2005	3:30 AM	47.3	47.6	47.3	58	33.3	3.5 SE
4/30/2005	4:00 AM	47.1	47.3	47.1	60	33.9	2.6 SE

4/30/2005	4:30 AM	47.1	47.1	47	61	34.3	3.5 SE
4/30/2005	5:00 AM	47.1	47.1	47.1	64	35.5	2.6 ESE
4/30/2005	5:30 AM	47.4	47.4	47.1	64	35.8	3.5 ESE
4/30/2005	6:00 AM	47.6	47.6	47.4	66	36.8	3.5 SE
4/30/2005	6:30 AM	47.7	47.7	47.6	67	37.3	2.6 ESE
4/30/2005	7:00 AM	48.2	48.3	47.7	68	38.1	3.5 SE
4/30/2005	7:30 AM	49.2	49.2	48.2	68	39.1	3.5 SE
4/30/2005	8:00 AM	49.5	49.6	49.2	70	40.1	2.6 SSE
4/30/2005	8:30 AM	49.5	49.8	49.5	74	41.6	2.6 SSE
4/30/2005	9:00 AM	48.9	49.5	48.9	81	43.3	3.5 ESE
4/30/2005	9:30 AM	48	48.9	48	88	44.6	1.7 SE
4/30/2005	10:00 AM	47.3	48	47.3	92	45.1	2.6 ESE
4/30/2005	10:30 AM	47.3	47.3	47.1	94	45.7	2.6 ESE
4/30/2005	11:00 AM	47.4	47.4	47.3	95	46	2.6 ESE
4/30/2005	11:30 AM	47.4	47.4	47.3	95	46	3.5 ESE
4/30/2005	12:00 PM	47.3	47.4	47.3	95	45.9	2.6 ESE
4/30/2005	12:30 PM	47.4	47.4	47.3	96	46.3	4.3 ESE
4/30/2005	1:00 PM	47.7	47.7	47.4	96	46.6	4.3 ESE
4/30/2005	1:30 PM	47.6	47.9	47.6	96	46.5	3.5 ESE
4/30/2005	2:00 PM	47.9	48	47.6	96	46.8	1.7 SE
4/30/2005	2:30 PM	48.3	48.5	47.9	96	47.2	1.7 SE
4/30/2005	3:00 PM	48.8	48.8	48.3	96	47.7	1.7 ESE
4/30/2005	3:30 PM	49.6	50.1	48.8	96	48.5	0 ESE
4/30/2005	4:00 PM	50.5	50.7	49.6	95	49.1	0 ESE
4/30/2005	4:30 PM	50.5	50.7	50.1	93	48.6	0.9 ESE
4/30/2005	5:00 PM	48.8	51	48.8	95	47.4	3.5 N
4/30/2005	5:30 PM	47.4	48.8	47.3	96	46.3	5.2 N
4/30/2005	6:00 PM	46	47.4	46	97	45.2	5.2 N
4/30/2005	6:30 PM	44.3	45.8	44.3	97	43.5	4.3 N
4/30/2005	7:00 PM	43.5	44.3	43.5	97	42.7	5.2 N
4/30/2005	7:30 PM	43.1	43.5	43.1	98	42.6	4.3 N
4/30/2005	8:00 PM	42.5	43.1	42.5	98	42	4.3 N
4/30/2005	8:30 PM	42.6	42.6	42.5	98	42.1	2.6 NNW
4/30/2005	9:00 PM	43.1	43.1	42.6	98	42.6	3.5 NW
4/30/2005	9:30 PM	43.5	43.5	43.1	98	43	4.3 NW
4/30/2005	10:00 PM	43.6	43.6	43.5	98	43.1	4.3 WNW
4/30/2005	10:30 PM	43.5	43.6	43.5	98	43	3.5 NW
4/30/2005	11:00 PM	43.5	43.5	43.5	98	43	3.5 NW
4/30/2005	11:30 PM	43.5	43.6	43.5	98	43	3.5 WNW
5/1/2005	12:00 AM	43.5	43.6	43.5	98	43	4.3 WNW

Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate
	2.17	10.4 SSW	46.7	48.5	46.9	1013.7	0	0
	1.74	9.6 SW	47.3	48.5	47.5	1013.8	0	0
	1.74	7 WSW	46.6	48	46.9	1014.2	0	0
	2.61	18.3 N	45.6	48	45.7	1014.2	0	0
	3.91	17.4 W	43.7	47.3	43.6	1014.2	0	0
	4.78	26.1 SW	43.3	47.4	43	1014.7	0.01	0
	5.22	24.3 WSW	42.7	47.1	42.4	1014.8	0	0
	4.35	19.1 W	42.8	46.7	42.5	1014.8	0	0
	3.91	17.4 WSW	42.9	46.4	42.5	1015.1	0	0
	3.48	18.3 WNW	43.4	46.3	42.9	1015.8	0	0
	4.78	18.3 WSW	42.1	46.1	41.5	1016.3	0	0
	4.78	21.7 WSW	41.9	45.8	41.2	1016.6	0	0
	4.78	27 N	41.9	45.8	41.2	1016.9	0	0
	4.78	21.7 W	42.1	46	41.4	1017.2	0	0
	4.35	22.6 W	42.6	46	41.8	1017.4	0	0
	4.35	19.1 W	43.6	46.8	42.8	1017.3	0	0
	5.65	24.3 W	42.2	46.5	41.4	1018	0	0
	5.65	22.6 SW	44.2	47.9	43.2	1018	0	0
	5.65	22.6 WSW	49.3	51.3	47.3	1018.3	0	0
	5.22	20.9 W	50.6	52	48.3	1017.7	0	0
	4.78	19.1 W	52.1	52.8	49.5	1017.5	0	0
	4.78	20.9 WSW	52.9	53.3	50.1	1018.1	0	0
	5.22	17.4 WNW	46.8	49.7	45.7	1018.2	0	0
	5.22	19.1 N	48.4	50.7	46.9	1018.1	0	0
	4.78	17.4 NNW	48.7	50.7	47.1	1018.2	0	0
	5.22	18.3 N	48.6	51	47.2	1018.2	0	0
	4.78	14.8 N	48.9	50.8	47.3	1018.5	0	0
	4.35	14.8 N	49.2	50.9	47.6	1018.1	0	0
	3.91	12.2 N	50.4	51.6	48.9	1017.4	0	0
	4.35	14.8 N	49.6	51.1	47.9	1017	0	0
	3.48	13.9 NNE	48.8	50.1	47.5	1017.3	0	0
	3.48	12.2 N	48.1	49.6	47	1017.6	0	0
	3.91	14.8 N	46.1	48.4	45.1	1018	0	0
	3.04	13.9 N	46.6	48.2	45.7	1017.6	0	0
	3.04	11.3 N	44.9	46.9	44.1	1017.7	0	0
	2.61	11.3 N	44.6	46.2	43.8	1017.3	0	0
	3.48	10.4 NNE	41.7	44.7	41	1017.5	0	0
	1.3	8.7 N	44	44	43.4	1017.7	0	0
	1.3	5.2 N	43.4	43.5	42.8	1017.5	0	0
	0	2.6 ENE	43.9	43.3	43.3	1017.5	0	0
	0.87	6.1 NNE	41.8	41.5	41.5	1016.5	0	0
	2.61	13.9 NNE	40.2	42.7	39.6	1017.1	0	0
	0.87	6.1 ESE	43.1	42.5	42.5	1017.1	0	0
	0.43	4.3 ESE	42.1	41.7	41.7	1016.8	0	0
	0	2.6 ESE	41.9	41.5	41.5	1016.2	0	0
	1.3	7 N	40.9	41.4	40.5	1015.5	0	0
	1.74	8.7 SSE	40	41.5	39.6	1015.5	0	0
	1.3	7.8 SE	41.8	42.1	41.3	1015.8	0	0
	0.87	5.2 NE	41.8	41.4	41.4	1014.8	0	0
	1.3	7 NE	41.3	41.8	40.9	1013.4	0	0
	2.17	8.7 N	40	42.1	39.5	1012.8	0	0
	1.74	7 E	41	42.2	40.4	1012	0	0
	1.74	10.4 E	41.6	42.7	41	1011.6	0	0
	2.17	11.3 NNE	39.9	42.1	39.5	1010.7	0	0

3.48	13.9 NNE	36.5	40.8	36.2	1010.2	0	0
3.04	12.2 N	37.3	40.9	36.9	1009	0	0
2.61	12.2 ENE	38.2	41.2	37.8	1007.7	0	0
1.3	7.8 NNE	40.6	41.2	40.2	1007.9	0	0
1.74	7.8 ENE	38.4	40.3	38.2	1007.4	0.04	0.13
2.61	10.4 NNE	36.4	40	36.3	1007.5	0.03	0.13
3.48	13.9 NE	34.3	39.3	34.3	1006.1	0.06	0.35
3.91	16.5 NNE	33.8	39.3	33.8	1005.8	0.02	0.25
4.35	16.5 NNE	33.1	39.1	33.1	1004.7	0.07	0.28
4.35	20.9 NE	32.9	39	33	1004	0.03	0.28
3.91	16.5 NE	34.1	39.6	34.2	1003.5	0.03	0.14
3.91	16.5 NE	34.4	39.9	34.5	1004.6	0.01	0.14
4.78	22.6 NNE	32.8	39.3	32.9	1002.5	0.04	0.21
4.35	17.4 NE	32.9	39	33	1002.7	0.05	0.13
4.78	18.3 NE	32.7	39.2	32.8	1001	0.02	0.11
4.35	16.5 ENE	34.4	40.2	34.5	1000.9	0.02	0.08
3.48	16.5 NE	36.2	41	36.3	1000.6	0.05	0.22
2.61	10.4 ENE	37.8	41.4	37.9	1001.1	0.04	0.12
3.48	13.9 NNE	36.6	41.3	36.7	1000.4	0.03	0.15
3.91	12.2 NNE	36.1	41.4	36.3	999.6	0.02	0.04
4.35	13.9 NE	35.2	41	35.4	998.8	0.02	0.04
3.48	13.9 N	36.1	41	36.3	998.2	0.04	0.16
3.04	13 ENE	37.6	41.7	37.7	997.9	0.06	0.27
3.48	14.8 NE	36.2	41	36.3	997.6	0.03	0.15
3.91	19.1 N	35.7	40.9	35.8	996.9	0.03	0.07
4.35	15.7 NNE	34.1	40	34.2	996.4	0.02	0.07
3.91	15.7 NE	34.4	39.9	34.5	995.6	0.04	0.1
4.35	18.3 NNE	33.4	39.4	33.5	995.5	0.04	0.1
4.35	15.7 ENE	33.1	39.2	33.2	995	0.06	0.25
5.65	20.9 NNE	31.6	38.9	31.7	995.3	0.04	0.1
6.96	24.3 NNE	30	38.4	30.1	995	0.04	0.15
8.26	27.8 NNE	29.1	38.2	29.1	994.1	0.04	0.1
7.83	26.1 NNE	29.5	38.4	29.6	993.9	0.04	0.1
8.26	27.8 NNE	28.8	38.1	28.9	993.3	0.03	0.08
8.26	25.2 NNE	28.5	37.9	28.6	992.3	0.02	0.07
7.39	23.5 NNE	29.7	38.4	29.8	991.7	0	0
6.52	22.6 NNE	30.7	38.7	30.8	990.9	0.01	0
4.78	19.1 NNE	32.7	39.2	32.8	990.8	0	0
3.48	11.3 NNE	34.1	39.2	34.2	990.4	0.01	0
3.04	15.7 NNE	34	38.7	34.1	990.2	0	0
3.91	14.8 N	32.5	38.3	32.6	989.6	0	0
3.91	12.2 N	32.5	38.3	32.6	989.2	0	0
3.48	11.3 N	33.4	38.6	33.5	988.4	0	0
3.04	11.3 N	34	38.7	34.1	987.8	0	0
1.74	8.7 NNE	36.2	38.7	36.3	987.4	0	0
1.3	5.2 NW	37.3	38.7	37.4	986.6	0	0
0.87	6.1 NNW	38.6	38.7	38.7	985.4	0	0
0.87	5.2 N	38.8	38.9	38.9	984.9	0	0
0.87	5.2 N	39.1	39.3	39.3	985	0	0
1.3	6.1 WSW	37.8	39.3	38	985.2	0	0
0.87	4.3 SW	39.1	39.3	39.3	985	0	0
0.43	2.6 SW	39.2	39.4	39.4	984.7	0	0
0.87	4.3 SW	39.5	39.7	39.7	984.6	0.01	0
1.74	9.6 NNE	37.9	40.3	38.1	984.6	0	0
1.3	11.3 SE	38.7	40.1	38.9	985.1	0	0
0.87	4.3 ENE	39.8	40	40	985.4	0.02	0.06

1.74	6.1 ESE	37	39.5	37.2	985.6	0.05	0.11
1.74	7 SE	36.8	39.3	37	985.8	0.04	0.1
2.17	9.6 ESE	36	39.3	36.2	986.1	0.04	0.1
2.61	9.6 SE	35.5	39.5	35.7	986.6	0.01	0.08
1.74	7 SE	37.6	40	37.8	987.1	0.02	0.04
1.74	7 SE	37.7	40.1	37.9	987.5	0.03	0.06
1.74	7 SE	38.5	40.8	38.7	987.7	0.01	0.06
2.17	7 SE	37.4	40.5	37.6	988.3	0.01	0
1.74	7 S	37.7	40	37.8	989	0	0
1.3	6.1 S	38.4	39.7	38.5	989.4	0	0
1.74	6.1 SE	36.9	39.2	36.9	989.8	0	0
1.3	5.2 SSE	38.1	39.3	38.1	990.4	0	0
0.87	5.2 SE	39.6	39.6	39.6	990.9	0	0
0.87	5.2 SE	40.6	40.5	40.5	991.3	0	0
0.87	5.2 ESE	42.5	42.3	42.3	991.3	0	0
0.87	5.2 ESE	43.1	42.9	42.9	991.8	0	0
0.87	5.2 SE	42.8	42.6	42.6	992.4	0	0
1.3	5.2 SSE	41.4	42.2	41.3	992.9	0	0
1.3	5.2 SSW	41.4	42.3	41.4	993.6	0	0
0.87	6.1 WNW	43.1	43.2	43.2	994.3	0	0
3.91	15.7 NW	35	40.4	35.1	995.4	0	0
4.35	15.7 WNW	33.7	39.7	33.8	996.1	0.01	0
3.91	14.8 WNW	33.8	39.4	33.9	996.9	0.01	0
3.48	14.8 WNW	34.1	39.1	34.1	997.4	0.02	0.07
3.48	14.8 WNW	34.3	39.4	34.4	997.9	0.01	0.07
3.91	17.4 NW	34.1	39.6	34.2	998.8	0	0
4.78	17.4 NW	32.8	39.3	32.9	999.2	0.01	0
4.35	18.3 NW	32.8	38.8	32.8	999.4	0.01	0
5.22	20.9 WNW	31.3	38.3	31.3	999.7	0	0
4.78	23.5 NNW	31.2	37.9	31.2	999.9	0	0
5.65	22.6 WNW	29.7	37.3	29.7	1000.4	0	0
6.09	23.5 WNW	28.8	36.8	28.8	1000.8	0	0
5.65	22.6 NW	28.7	36.5	28.7	1000.9	0.01	0
5.65	24.3 NNW	28	35.9	28	1001.4	0	0
5.22	23.5 WNW	27.6	35.3	27.6	1001.5	0.01	0
5.65	19.1 WNW	27.2	35.3	27.2	1001.7	0.01	0
6.09	24.3 NW	26.7	35.2	26.7	1001.9	0	0
6.09	23.5 NW	26.5	35	26.5	1002	0.02	0
6.09	25.2 W	27.1	35.5	27.1	1002.2	0.01	0
6.52	23.5 NW	26.9	35.6	26.9	1002.5	0	0
6.52	26.1 NW	26.8	35.5	26.8	1003	0.01	0
6.52	25.2 WNW	26.1	35	26.1	1003.2	0	0
6.09	21.7 NW	26.4	34.9	26.4	1003.5	0.01	0
6.09	22.6 WNW	26.4	34.9	26.4	1004	0	0
6.09	22.6 NNW	26.5	35	26.5	1004.3	0.01	0
6.09	23.5 WNW	26.5	35	26.5	1004.7	0.01	0
6.09	22.6 WNW	26.5	35	26.5	1005.4	0	0
5.65	21.7 NW	27.1	35.2	27.1	1005.9	0.01	0
5.65	21.7 WNW	27.2	35.3	27.2	1006.2	0	0
5.65	22.6 W	27.9	35.8	27.9	1006.5	0	0
4.35	18.3 WNW	29.3	36	29.3	1006.9	0.01	0
4.78	25.2 NW	31.1	37.7	31	1007.3	0	0
6.96	25.2 NW	30.7	38.3	30.2	1007.7	0	0
7.39	27 WNW	31.6	39.1	30.9	1008	0	0
6.52	29.6 NW	33.1	39.7	32.3	1008.1	0	0
7.83	28.7 WNW	33.1	40.3	32.3	1008.6	0	0

8.26	30.4 WNW	33.1	40.5	32.3	1008.9	0	0
7.83	27.8 NW	35.2	42	34.4	1009	0	0
8.26	28.7 WNW	35.5	42.4	34.7	1009.3	0.01	0
7.83	28.7 NW	37	43.3	36.1	1009.4	0	0
9.13	33 NW	38.1	44.5	37.1	1009.7	0	0
8.7	33 WNW	37.8	44	36.7	1010.1	0	0
8.26	32.2 WNW	38.1	44.1	37	1010.4	0	0
9.13	39.1 NNW	37.2	43.5	35.9	1010.5	0	0
9.13	33 NW	37.7	43.8	36.3	1010.9	0	0
9.13	31.3 NW	38.5	44.3	37	1011.4	0	0
8.7	30.4 WNW	38.1	44	36.7	1012.1	0	0
8.26	27.8 WNW	38.7	44.3	37.3	1012.6	0	0
7.39	27 NW	39.2	44.2	37.7	1013.1	0	0
6.96	29.6 NW	39.6	44.2	38	1013.5	0	0
6.96	24.3 NW	38.7	43.7	37.3	1013.9	0	0
6.52	23.5 NW	37.9	43	36.6	1014.3	0	0
5.65	20.9 NNW	38.7	43.2	37.4	1014.8	0	0
4.78	17.4 WNW	39.5	43.5	38.4	1015.2	0	0
4.78	19.1 NW	39.8	43.7	38.7	1015.7	0	0
4.78	18.3 NW	37.9	42.5	37.1	1016.2	0	0
3.48	15.7 NNE	37.3	41.2	36.7	1016.3	0	0
2.17	10.4 N	37.2	39.7	36.7	1016.5	0	0
0.43	6.1 NW	39.1	38.7	38.7	1016.6	0	0
0	1.7 NW	37.3	37	37	1016.8	0	0
0.87	4.3 N	38.6	38	38	1017	0	0
0.87	5.2 W	38.8	38.1	38.1	1016.9	0	0
0.87	5.2 W	38.2	37.6	37.6	1016.8	0	0
0.87	4.3 W	38	37.4	37.4	1016.9	0	0
0.87	5.2 W	38	37.5	37.5	1017	0	0
0.87	5.2 WNW	38	37.4	37.4	1017.2	0	0
1.3	6.1 WNW	37	37.7	36.4	1017.4	0	0
1.3	8.7 N	37.8	38.4	37.1	1017.8	0	0
1.74	9.6 NW	37	38.6	36.3	1018.1	0	0
0.87	9.6 NNW	38.3	37.7	37.7	1018.5	0	0
0	5.2 WNW	36.9	36.3	36.3	1019.2	0	0
0.43	2.6 WNW	37.2	36.6	36.6	1019.8	0	0
0.87	5.2 NW	37.3	36.7	36.7	1020.5	0	0
0.43	2.6 NW	34	33.5	33.5	1021	0	0
0.43	1.7 NW	33.2	32.9	32.9	1021.2	0	0
0.43	2.6 NW	37.3	37	37	1021.5	0	0
0.43	4.3 WSW	42.6	41.9	41.9	1021.5	0	0
0.87	5.2 WSW	46.4	45.6	45.6	1021.3	0	0
0.87	5.2 WSW	49.2	48	48	1021.5	0	0
0.87	5.2 WSW	50.4	49.1	49.1	1021.9	0	0
0.87	5.2 WSW	50.7	49.2	49.2	1022	0	0
0.87	5.2 N	54.2	51.6	51.6	1022.3	0	0
0.87	6.1 W	54.8	52	52	1022	0	0
0.87	5.2 E	53.8	51.1	51.1	1021.9	0	0
1.3	7 N	55.9	52.6	52.6	1021.9	0	0
1.3	7 NW	56.7	52.9	52.9	1021.8	0	0
1.74	9.6 N	56.6	53.1	52.7	1021.8	0	0
2.17	9.6 N	56.6	53.5	52.8	1021.4	0	0
2.61	10.4 NNE	54.7	53.2	52	1021	0	0
3.91	12.2 NNE	52.2	52.2	49.6	1020.9	0	0
3.04	10.4 NNE	52.2	51.6	49.8	1020.8	0	0
2.61	9.6 N	52.7	51.7	50.3	1020.5	0	0

2.17	7 NNE	55.3	53	52.2	1019.9	0	0
1.74	7.8 E	56.6	53.6	53.2	1019.4	0	0
2.61	10.4 SE	57	53.9	52.9	1019.1	0	0
2.61	10.4 SE	57.6	54.1	53.1	1018.6	0	0
2.61	11.3 ESE	56.9	53.6	52.6	1018.2	0	0
2.17	9.6 ESE	56.2	53	52.2	1018.4	0	0
1.3	8.7 SE	55.1	52.2	52.2	1018.3	0	0
1.3	6.1 ESE	53.8	51.2	51.2	1018.3	0	0
0.87	6.1 ESE	52.8	50.5	50.5	1018.6	0	0
0.87	5.2 ESE	51.6	49.6	49.6	1018.8	0	0
1.3	7 ESE	51	49	49	1019	0	0
2.17	10.4 ESE	49.8	49	47.7	1018.9	0	0
2.17	10.4 ESE	49.4	48.8	47.5	1018.6	0	0
2.61	10.4 SE	48.3	48.3	46.4	1018.5	0	0
2.61	10.4 SSE	47.9	48	46.1	1018	0	0
2.61	11.3 SE	47	47.4	45.3	1017.9	0	0
2.17	8.7 SE	47.4	47.3	45.8	1017.2	0	0
2.17	9.6 S	47.9	47.9	46.4	1017	0	0
2.17	9.6 S	47.9	48	46.5	1016.8	0	0
2.61	10.4 SSW	48.3	48.8	46.9	1016.6	0	0
2.17	10.4 SSW	49.9	49.5	48.2	1016.4	0	0
0.87	6.1 SSW	47.9	46.8	46.8	1016.3	0	0
0	0.9 NNW	48.5	47.3	47.3	1016.1	0	0
0	2.6 NNW	45.1	44.3	44.3	1016.3	0	0
0	0.9 NNW	45.7	44.8	44.8	1016.1	0	0
0	0.9 NNW	43.9	43.4	43.4	1016.4	0	0
0	1.7 NNW	44.2	43.4	43.4	1016.8	0	0
0.43	3.5 ESE	44.5	43.8	43.8	1017	0	0
0	2.6 SE	42.8	42.4	42.4	1017.4	0	0
0.43	3.5 SE	43.5	43	43	1017.9	0	0
0	2.6 SE	43.6	43.3	43.3	1018.2	0	0
0	2.6 SE	46.5	46	46	1018.5	0	0
0.87	5.2 NE	47	46.2	46.2	1018.7	0	0
0.87	4.3 NNE	49.2	48.3	48.3	1019.1	0	0
1.3	5.2 NNE	50.5	49.5	49.5	1019.3	0	0
1.3	6.1 N	51.6	50.5	50.5	1019.5	0	0
0.87	7 N	54.8	52.8	52.8	1019.4	0	0
0	2.6 N	56.2	54.1	54.1	1019.5	0	0
0.43	5.2 N	58.1	55.7	55.7	1019.5	0	0
0.87	6.1 N	58.7	56.6	56.6	1019.1	0	0
1.3	6.1 N	61.2	59.2	59.2	1018.9	0	0
1.74	7 N	62.7	60.2	60.1	1018.7	0	0
2.61	11.3 N	61	58.7	58	1018.5	0	0
2.61	9.6 N	61.5	59.3	58.7	1018.6	0	0
3.91	11.3 N	58.1	57.5	55.5	1018.3	0	0
3.48	11.3 N	60.3	58.8	57.6	1018	0	0
3.91	12.2 NNE	59.5	58.3	56.4	1017.6	0	0
3.91	12.2 NNE	60.5	59	57.2	1017.6	0	0
4.35	11.3 NNE	58.3	57.1	54.6	1017.5	0	0
3.48	10.4 N	58.4	56.8	55.3	1017.5	0	0
3.48	11.3 N	58.4	57.1	55.6	1017.4	0	0
3.04	11.3 N	58	56.9	55.7	1017.3	0	0
2.61	9.6 N	57.6	56.4	55.4	1017.2	0	0
1.74	6.1 N	56.3	54.7	54.3	1016.9	0	0
1.3	5.2 N	56.5	54.8	54.8	1016.6	0	0
0	2.6 N	55.4	53.9	53.9	1016.2	0	0

1.74	6.1 NW	54.1	52.8	52.3	1016.9	0	0
0.87	6.1 WNW	52	51.1	51.1	1017.1	0	0
0	0 ---	50.7	50	50	1016.6	0	0
0	1.7 NW	49.1	48.6	48.6	1016.4	0	0
0.43	2.6 NW	47.3	46.9	46.9	1016	0	0
0	1.7 NW	46.8	46.4	46.4	1015.8	0	0
0	0.9 NW	46.2	45.8	45.8	1015.5	0	0
0	1.7 NW	45.5	45.1	45.1	1014.8	0	0
0	1.7 NW	44.9	44.6	44.6	1014.2	0	0
0.87	5.2 SW	44.5	44.3	44.3	1013.8	0	0
1.3	7 SSW	44.7	45	44.5	1013.4	0	0
1.3	7 SSW	45.7	45.8	45.4	1013	0	0
0.87	6.1 S	47.1	46.8	46.8	1012.5	0	0
1.74	8.7 S	48.8	49.1	48.3	1011.8	0	0
2.17	10.4 SSW	48.5	49.5	48.1	1011.2	0	0
1.3	6.1 SSW	50.7	50.2	50.2	1010.8	0	0
1.3	7 S	51	50.6	50.6	1010.4	0	0
1.3	7 S	51.9	51.5	51.5	1010	0	0
2.17	9.6 S	52.2	52.5	51.4	1009.9	0	0
1.74	8.7 SSE	51.8	51.8	51.2	1009.7	0	0
1.74	8.7 S	53.3	53	52.5	1009.7	0	0
1.74	9.6 SSW	54.1	53.6	53.1	1009.5	0	0
2.17	8.7 SSW	54.2	54.1	53.2	1009.4	0	0
2.17	7.8 S	55.6	55.2	54.4	1009.7	0	0
2.17	10.4 SW	57.1	56.3	55.6	1009.9	0	0
0.87	6.1 S	57.8	56.8	56.8	1009.9	0	0
0.87	5.2 SW	57.8	56.8	56.8	1009.8	0	0
1.3	7 WSW	58.9	57.8	57.8	1009.4	0	0
1.3	7 W	60.9	59.5	59.5	1009.1	0	0
0.87	7 SSW	60.1	59	59	1008.8	0	0
0.87	8.7 SSW	62.4	60.9	60.9	1008.9	0	0
1.74	9.6 WSW	65.2	63.3	63.3	1008.3	0	0
1.74	7.8 W	64.3	63.3	63.2	1008	0	0
1.3	7 WSW	62.7	62.1	62.1	1007.3	0	0
1.74	6.1 W	62.3	61.7	61.6	1007.3	0.01	0
1.3	5.2 WSW	61.3	61	61	1007.6	0	0
0.87	5.2 SW	61	61	61	1007.9	0.01	0
2.17	10.4 NW	51.9	52.8	51.7	1008.4	0.01	0
2.17	8.7 N	47.2	49.2	47.6	1008.5	0.01	0
0.87	7.8 N	49.2	49.7	49.7	1008.5	0	0
1.74	15.7 N	48.6	49.9	49.1	1008.7	0.01	0
3.91	15.7 N	42.2	46.4	42.4	1009	0	0
3.91	15.7 NW	43.7	47.7	44	1009.3	0	0
4.78	19.1 NNW	41.7	46.6	41.9	1009.7	0	0
4.35	15.7 N	40.6	45.4	40.8	1010.2	0	0
3.48	14.8 NW	40.6	44.7	40.8	1010.5	0.01	0
3.04	12.2 NNW	40.8	44.5	41	1010.8	0	0
3.91	16.5 N	38.9	43.6	39	1011.1	0	0
3.91	15.7 NNW	37	42	37.1	1011.8	0	0
2.61	9.6 N	38.2	41.7	38.3	1012.3	0	0
2.17	10.4 N	38.5	41.4	38.6	1012.7	0	0
1.3	7 N	40.1	41.2	40.2	1013.2	0	0
1.3	6.1 NNE	40.6	41.7	40.7	1013.5	0	0
3.48	15.7 N	37.7	42	37.6	1013.9	0	0
5.22	17.4 N	35.1	41.1	34.9	1014.1	0	0
4.78	16.5 N	34.9	40.7	34.7	1014.4	0	0

4.78	17.4 NNE	34.2	40.1	34	1014.5	0	0
3.04	12.2 N	35.9	40	35.7	1014.6	0	0
1.3	8.7 N	39.1	40	38.9	1014.8	0	0
0.43	4.3 N	40.2	40	40	1014.7	0	0
0.43	4.3 NNW	40.5	40.3	40.3	1014.9	0	0
0.43	4.3 N	40.5	40.3	40.3	1014.9	0	0
0.87	7 N	40.5	40.3	40.3	1015	0	0
0.43	5.2 N	40.2	40	40	1015	0	0
0	2.6 ENE	40.1	39.9	39.9	1015.2	0	0
0	2.6 ENE	39.9	39.7	39.7	1015.4	0	0
0	1.7 ENE	39.5	39.3	39.3	1015.6	0	0
0	0.9 ENE	39.1	39	39	1016.1	0	0
0	1.7 ENE	39.2	39.1	39.1	1016.3	0	0
0	2.6 ENE	39.1	39	39	1016.7	0	0
0.43	2.6 SSW	39.5	39.4	39.4	1017.2	0	0
0.43	2.6 SSW	41.9	41.7	41.7	1017.5	0	0
0.43	4.3 SSW	44.8	44.3	44.3	1017.7	0	0
0.87	6.1 NW	47.7	47.2	47.2	1017.8	0	0
0.87	6.1 W	48.8	48.2	48.2	1017.7	0	0
1.3	7 SSW	49.8	49.2	49.2	1018.1	0	0
1.3	7 W	52.3	51.3	51.3	1018.1	0	0
1.74	9.6 WNW	49.5	49.7	49	1018.4	0	0
4.35	15.7 N	45.1	48.5	44.7	1018.7	0	0
4.35	13.9 N	45.4	48.7	45	1018.6	0	0
4.78	17.4 NNE	45.6	49	45.1	1018.9	0	0
4.35	16.5 N	47.1	50	46.6	1018.7	0	0
3.48	16.5 N	48.1	50	47.4	1018.6	0	0
3.04	12.2 N	50.4	51.3	49.3	1018.6	0	0
3.48	13.9 N	49.6	51.3	48.8	1018.6	0	0
3.91	12.2 NNE	48.9	50.7	47.8	1018.6	0	0
3.48	14.8 N	50.3	51.3	48.9	1018.6	0	0
4.35	14.8 N	49.3	51.2	48	1018.4	0	0
4.78	18.3 N	49	51.1	47.6	1018.4	0	0
4.78	15.7 N	48.7	50.8	47.2	1018.6	0	0
4.35	12.2 NNE	48.1	50.2	46.9	1018.8	0	0
3.91	13.9 NNE	48.1	49.9	46.9	1018.7	0	0
2.61	9.6 N	48.7	49.4	47.6	1018.9	0	0
1.74	7 N	49.2	48.9	48.2	1019.1	0	0
1.3	4.3 N	48	47.3	47.1	1019.1	0	0
0.87	3.5 N	46.8	46	46	1019.3	0	0
0.87	3.5 N	45.2	44.4	44.4	1019.5	0	0
0.43	1.7 N	43.5	42.9	42.9	1019.8	0	0
0	1.7 N	42.5	41.9	41.9	1020.2	0	0
0.43	1.7 N	40.8	40.4	40.4	1020.4	0	0
0	2.6 N	40.9	40.6	40.6	1020.6	0	0
0	0.9 N	39.6	39.4	39.4	1020.7	0	0
0	0 ---	39.2	39	39	1020.8	0	0
0	0 ---	37.9	37.8	37.8	1020.9	0	0
0.43	2.6 N	36.9	36.8	36.8	1020.9	0	0
0	0.9 N	36.5	36.4	36.4	1021	0	0
0	0 ---	36	35.9	35.9	1021	0	0
0	0 ---	35.5	35.5	35.5	1020.9	0	0
0	0.9 N	34.9	34.9	34.9	1020.9	0	0
0	0.9 N	33.8	33.7	33.7	1021	0	0
0	1.7 N	33.1	33	33	1021.3	0	0
0.43	1.7 N	32.8	32.7	32.7	1021.6	0	0

0.43	1.7 N	33.4	33.3	33.3	1021.8	0	0
0	1.7 N	33.2	33.1	33.1	1021.9	0	0
0	1.7 N	32.1	32	32	1022.1	0	0
0	1.7 N	32.4	32.3	32.3	1022.4	0	0
0	0.9 N	31.8	31.7	31.7	1022.6	0	0
0	1.7 N	31.5	31.5	31.5	1022.6	0	0
0	1.7 N	33.8	33.7	33.7	1023.2	0	0
0	0.9 SW	38	38	38	1023.5	0	0
0.43	4.3 S	42.5	42.4	42.4	1023.9	0	0
1.3	5.2 WSW	45.8	45.7	45.3	1023.9	0	0
1.3	5.2 WSW	49	48.5	48.4	1024.1	0	0
1.74	7 SSW	51.1	50.5	49.9	1024.3	0	0
1.3	8.7 SE	53.1	51.2	51.2	1024.4	0	0
1.3	6.1 WSW	53.8	51.3	51.3	1024.4	0	0
0.87	8.7 ESE	54.5	51.7	51.7	1024.2	0	0
1.74	8.7 ESE	55	52.2	51.8	1023.9	0	0
1.3	7 E	57.2	53.4	53.4	1023.4	0	0
1.3	9.6 SSW	59.8	55.6	55.6	1022.8	0	0
1.3	9.6 NE	58	54.8	54.8	1022.5	0	0
1.3	10.4 SW	58.9	55.5	55.5	1021.9	0	0
1.3	7 WSW	61	56.5	56.5	1021.6	0	0
1.74	10.4 N	58.7	55.8	55.5	1021.3	0	0
4.35	13.9 N	54.1	54	51.2	1020.8	0	0
4.35	14.8 N	52.4	52.9	49.9	1020.7	0	0
4.35	12.2 NNE	51.6	52	49	1020.4	0	0
3.48	10.4 NNE	53.4	52.7	50.7	1020.1	0	0
4.35	13.9 NNE	50.3	50.9	47.8	1020	0	0
4.78	13.9 N	47.5	49.4	45.7	1019.9	0	0
4.78	14.8 N	45.2	47.7	43.7	1020	0	0
3.91	11.3 N	44.6	46.7	43.1	1019.9	0	0
3.48	11.3 NE	43.7	45.4	42	1019.7	0	0
1.3	7 NNE	44.2	43.4	42.8	1019.9	0	0
0.43	4.3 NNE	44.1	42.7	42.7	1019.9	0	0
0	0.9 N	43.5	42.1	42.1	1020.2	0	0
0	1.7 N	42.6	41.6	41.6	1020.3	0	0
0	0 ---	41.2	40.2	40.2	1020.3	0	0
0	0 ---	40.3	39.4	39.4	1020.3	0	0
0.43	1.7 N	38.3	37.5	37.5	1020.2	0	0
0.43	2.6 NW	38.3	37.8	37.8	1020.1	0	0
0.43	1.7 NW	37.5	37.1	37.1	1019.9	0	0
0	1.7 NW	37.5	37	37	1019.7	0	0
0	1.7 NW	37.3	36.9	36.9	1019.6	0	0
0	0.9 NW	36.8	36.4	36.4	1019.6	0	0
0.43	1.7 NW	35.5	35.3	35.3	1019.2	0	0
0.87	2.6 NW	35.9	35.7	35.6	1019	0	0
1.3	4.3 W	34.4	35.7	34.1	1018.6	0	0
0.87	4.3 W	36.5	36.2	36.1	1018.6	0	0
0	0.9 W	37.2	36.8	36.8	1018.6	0	0
0	1.7 W	35.3	35.1	35.1	1018.7	0	0
0	0.9 W	34.4	34.2	34.2	1019.2	0	0
0	1.7 W	34.4	34.2	34.2	1019.3	0	0
0	2.6 W	32.2	32.1	32.1	1019.6	0	0
0.43	2.6 W	32.8	32.6	32.6	1019.9	0	0
0	1.7 NW	33.4	33.2	33.2	1020.3	0	0
0	1.7 NW	34.3	34.2	34.2	1020.9	0	0
0	1.7 NW	40.8	40.5	40.5	1020.9	0	0

0	0.9 NW	48.2	47	47	1020.9	0	0
0	2.6 NW	48.5	47	47	1021	0	0
0.87	5.2 NNW	51.6	49.9	49.9	1021.1	0	0
2.17	9.6 NNE	50.8	50.1	48.9	1021.3	0	0
2.61	9.6 NNE	53.3	51.3	50	1021.4	0	0
2.17	11.3 N	54.9	52.3	51.5	1021.5	0	0
1.3	7.8 N	58.1	54.5	54.5	1021.2	0	0
2.61	10.4 NNE	58.2	54.8	53.9	1021	0	0
2.61	12.2 NW	60.5	56.3	55.6	1020.7	0	0
3.04	11.3 N	59.3	56	54.9	1020.7	0	0
3.91	15.7 N	58	55.8	53.7	1020.7	0	0
4.35	15.7 N	56.3	54.8	52.2	1020.8	0	0
5.22	17.4 NNE	53.7	53.3	49.9	1020.7	0	0
3.48	12.2 N	57	54.3	52.7	1020.3	0	0
4.78	16.5 N	55.2	53.9	50.9	1020.3	0	0
4.78	15.7 NNE	53.8	53.4	50.3	1020.5	0	0
4.78	17.4 NNE	54.7	54.1	51	1020.3	0	0
4.78	15.7 NNE	55.6	55	52	1020.2	0	0
4.78	14.8 NNE	54.3	54.1	51	1020.4	0	0
4.78	15.7 NNE	54.7	54.6	51.5	1020.4	0	0
3.48	11.3 NNE	54	52.9	51	1020.6	0	0
3.04	11.3 NNE	52.5	51.6	49.9	1020.8	0	0
2.17	9.6 NE	51.2	50.2	49	1020.7	0	0
1.3	5.2 NNE	50.4	49	49	1020.8	0	0
1.3	5.2 N	48.7	47.5	47.4	1021	0	0
1.3	5.2 NNE	45.8	45.1	44.7	1021.3	0	0
0.87	5.2 N	46.2	45	45	1021.8	0	0
0.43	4.3 N	44.2	43.3	43.3	1022.3	0	0
0.87	4.3 N	42.9	42.1	42.1	1022.4	0	0
0.87	4.3 N	42.9	42.1	42.1	1022.6	0	0
1.3	5.2 N	42	42	41.2	1022.5	0	0
0.43	5.2 NE	44.1	43	43	1022.5	0	0
1.3	6.1 NNE	42.1	41.8	41	1022.5	0	0
1.3	5.2 NNE	41.4	41.2	40.3	1022.8	0	0
2.17	8.7 NNE	38.5	40.4	37.6	1023.1	0	0
2.61	9.6 NNE	37.8	40.3	36.8	1023.3	0	0
1.74	9.6 NNE	37.7	39	36.8	1023.4	0	0
2.17	7 NNE	34.6	37.2	33.9	1023.4	0	0
3.04	12.2 NNE	33.6	37.4	32.8	1023.7	0	0
3.04	11.3 NNE	32.8	36.8	32	1023.9	0	0
4.35	14.8 NNE	30.9	36.5	30.1	1023.9	0	0
3.91	12.2 NNE	29.6	35.1	28.9	1024	0	0
4.35	13 NNE	29.1	35.1	28.4	1024.2	0	0
3.91	12.2 NNE	28.6	34.4	28	1024.7	0	0
3.91	14.8 NNE	28.6	34.4	28	1025.4	0	0
3.91	14.8 NNE	28.5	34.3	27.9	1025.7	0	0
3.91	13.9 NE	29.3	34.9	28.6	1026.2	0	0
3.91	12.2 NE	31	36.3	30.3	1026.5	0	0
5.22	17.4 NNE	31.3	37.6	30.6	1026.8	0	0
5.65	16.5 NNE	32	38.4	31.3	1026.7	0	0
6.09	18.3 N	31.9	38.4	31	1026.8	0	0
6.52	19.1 NNE	32.9	39.5	32.1	1026.8	0	0
5.65	18.3 N	34.7	40.3	33.7	1026.9	0	0
6.09	19.1 N	34.8	40.6	33.8	1026.8	0	0
6.09	18.3 N	36.1	41.8	35.3	1026.8	0	0
6.96	20.9 N	35	41.2	34	1026.8	0	0

7.39	22.6 N	34.8	41.2	33.7	1026.8	0	0
7.83	23.5 NNE	34.6	41	33.3	1026.7	0	0
7.83	22.6 NNE	33.2	39.8	31.8	1026.7	0	0
8.26	23.5 N	33.7	40.7	32.6	1026.8	0	0
7.83	23.5 NNE	34.1	40.7	32.9	1026.8	0	0
7.83	23.5 N	34	40.3	32.5	1026.3	0	0
7.39	24.3 NNE	36	41.9	34.7	1026	0	0
7.39	25.2 NNE	35.5	41.2	33.9	1025.6	0	0
6.96	22.6 N	36.6	41.9	35	1025.3	0	0
7.39	23.5 NNE	36.5	42	34.9	1025.1	0	0
6.52	21.7 NNE	36.9	42	35.4	1024.8	0	0
6.96	22.6 N	35.5	41.2	34.1	1024.6	0	0
5.22	22.6 NE	36.1	40.7	34.7	1024.7	0	0
4.78	17.4 N	35.3	40	34.1	1024.9	0	0
3.91	12.2 N	34.1	38.4	33	1024.8	0	0
3.04	10.4 NNE	33.9	37.5	32.9	1024.8	0	0
1.74	8.7 N	33.9	35.7	33	1025.2	0	0
0.87	5.2 N	35.3	34.8	34.6	1025.6	0	0
0.43	5.2 N	35.5	34.8	34.8	1026.3	0	0
0.43	2.6 N	34.6	34	34	1026.4	0	0
0.87	5.2 N	33.8	33.5	33.2	1026.3	0	0
0.87	5.2 N	33.8	33.5	33.2	1026.2	0	0
0.87	4.3 N	33.4	33.1	32.8	1026.1	0	0
0.43	4.3 N	33.7	33.1	33.1	1026	0	0
1.3	6.1 N	31.2	32.8	30.8	1026	0	0
0	1.7 NNE	32.4	32.1	32.1	1025.7	0	0
0.43	4.3 WNW	30.1	29.9	29.9	1025.4	0	0
0	2.6 WNW	30	29.7	29.7	1025.1	0	0
0	1.7 WNW	30.7	30.4	30.4	1024.8	0	0
0.43	2.6 WNW	29.3	29	29	1024.6	0	0
0	2.6 NE	29.8	29.6	29.6	1024.3	0	0
0.43	4.3 NE	30.9	30.6	30.6	1023.9	0	0
0.87	4.3 NE	32	31.9	31.5	1023.8	0	0
1.3	6.1 E	31.2	32.5	30.5	1023.7	0	0
0.87	5.2 E	32	31.7	31.3	1023.5	0	0
0.87	5.2 E	32.1	31.8	31.4	1023.6	0	0
0.43	2.6 ENE	30.9	30.2	30.2	1023.9	0	0
0	0.9 ENE	29.3	28.7	28.7	1024.3	0	0
0.43	2.6 NE	31	30.4	30.4	1024.2	0	0
0.43	2.6 NE	35	34.2	34.2	1024.3	0	0
0.87	5.2 NNE	37.2	36.2	36.2	1024.4	0	0
2.17	10.4 SE	34.9	37	33.7	1024	0	0
2.61	11.3 ESE	37	39.2	35.6	1023.4	0	0
3.04	14.8 E	37	39.6	35.5	1023.2	0	0
3.04	14.8 E	39.2	41.3	37.6	1023.2	0	0
2.61	12.2 NNE	42.1	43.3	40.5	1022.8	0	0
2.17	12.2 NE	43.3	43.8	41.7	1022.6	0	0
3.04	11.3 NNE	41.2	43.3	39.9	1022.1	0	0
4.78	15.7 NNE	39.9	43.6	38.6	1021.6	0	0
4.78	16.5 N	38.3	42.5	37.2	1021.2	0	0
5.65	16.5 N	38.4	42.9	37.1	1021	0	0
6.52	20.9 NNE	35.4	41.2	34.3	1021	0	0
5.65	18.3 NNE	37.1	41.9	35.8	1020.6	0	0
5.22	18.3 NNE	36.9	41.6	35.7	1020	0	0
3.91	13.9 NNE	39.8	42.9	38.5	1019.2	0	0
5.65	19.1 NNE	37.5	42.2	36.2	1018.9	0	0

5.22	17.4 N	38.6	42.7	37.2	1018.3	0	0
5.65	18.3 N	37.9	42.4	36.5	1017.7	0	0
5.65	16.5 NNE	38.9	43.1	37.4	1017.4	0	0
4.78	16.5 N	39.9	43.3	38.3	1016.7	0	0
3.48	11.3 NNE	41.7	43.7	40	1016.3	0	0
3.91	12.2 NNE	39.7	42.6	38.2	1016	0	0
2.17	10.4 N	40.4	41.3	38.8	1015.8	0	0
0.43	4.3 N	41.2	39.8	39.8	1015.8	0	0
0	0.9 N	39.1	37.9	37.9	1016.2	0	0
0	1.7 N	37.8	36.8	36.8	1016.4	0	0
0.43	2.6 NNW	37.3	36.3	36.3	1016.5	0	0
0.43	4.3 WNW	35.8	35.1	35.1	1016.5	0	0
0	1.7 WNW	34.6	34	34	1016.3	0	0
0	0.9 WNW	33.7	33.2	33.2	1016.4	0	0
0	1.7 WNW	32.9	32.4	32.4	1016.2	0	0
0	2.6 WNW	32.2	31.7	31.7	1016.1	0	0
0	1.7 WNW	32.1	31.7	31.7	1015.6	0	0
0	1.7 WNW	30.6	30.3	30.3	1015.6	0	0
0.43	2.6 WNW	31.9	31.5	31.5	1015.3	0	0
0.43	2.6 WNW	31.2	30.8	30.8	1015.3	0	0
0.43	4.3 WNW	31.5	31	31	1015	0	0
0.43	2.6 WNW	30.3	29.9	29.9	1015	0	0
0	1.7 WNW	29.7	29.4	29.4	1015	0	0
0	0.9 WNW	29.3	29.1	29.1	1015.1	0	0
0	1.7 WNW	28.5	28.3	28.3	1015.3	0	0
0	0.9 WNW	28.7	28.5	28.5	1015.2	0	0
0	0.9 WNW	28.7	28.5	28.5	1015.7	0	0
0	0.9 WNW	28.1	27.9	27.9	1016.2	0	0
0	1.7 WNW	27.9	27.7	27.7	1016.4	0	0
0	2.6 WNW	29	28.8	28.8	1016.4	0	0
0	0.9 WNW	30.7	30.5	30.5	1017.5	0	0
0	1.7 WNW	37.3	36.9	36.9	1017.2	0	0
0.43	2.6 WNW	40.1	39.4	39.4	1017.5	0	0
1.3	6.1 NNE	41.8	41.5	40.7	1017.5	0	0
1.74	8.7 NE	43.1	43.3	41.8	1018	0	0
3.04	11.3 NNE	41.9	43.9	40.6	1018.1	0	0
3.04	13.9 NNE	42.5	44.6	41.4	1018.3	0	0
5.65	18.3 N	40.6	44.9	39.5	1018.4	0	0
6.96	23.5 N	38.7	44	37.6	1018.8	0	0
7.39	25.2 N	38	43.7	36.9	1019	0	0
8.26	25.2 N	36.8	43.1	35.7	1019.3	0	0
7.39	23.5 NNE	38.6	44	37.4	1018.9	0	0
6.52	21.7 N	38.5	43.5	37.2	1018.7	0	0
5.65	20.9 NNE	39.5	43.8	38.2	1018.6	0	0
5.22	17.4 N	41.2	45	40	1018.3	0	0
6.52	20.9 NNE	40.6	45.2	39.4	1018.3	0	0
5.65	18.3 NNE	40.9	45	39.7	1018.2	0	0
5.65	19.1 N	41.2	45.3	40	1018.4	0	0
6.52	21.7 N	42.1	46.3	40.8	1018.2	0	0
4.35	16.5 NNE	45.1	47.4	43.6	1018.4	0	0
4.78	16.5 N	43.2	46.3	41.9	1018.5	0	0
3.91	12.2 N	42.5	45.2	41.3	1018.6	0	0
2.61	9.6 N	44.2	45.4	42.9	1018.8	0	0
2.17	8.7 NW	44.9	45.5	43.6	1018.9	0	0
1.3	6.1 N	45.4	44.5	44.1	1018.8	0	0
0.43	2.6 NNW	45.1	43.8	43.8	1018.9	0	0

0.43	2.6 NNW	44.3	43.1	43.1	1019.1	0	0
0.43	4.3 NNW	42.5	41.5	41.5	1019.4	0	0
0.43	2.6 NNW	39.9	39.1	39.1	1019.4	0	0
0.43	2.6 NNW	39.8	39.1	39.1	1019.6	0	0
0	1.7 NNW	38.9	38.2	38.2	1019.4	0	0
0	0.9 NNW	37.3	36.8	36.8	1019.5	0	0
0	1.7 NNW	36.6	36.1	36.1	1019.4	0	0
0	1.7 NNW	35.9	35.5	35.5	1019.4	0	0
0.43	2.6 NNW	35.6	35.3	35.3	1019.3	0	0
0.43	2.6 NNW	35.3	35	35	1019	0	0
0	1.7 NNW	37.3	36.6	36.6	1019	0	0
0	2.6 NNW	36.9	36.3	36.3	1018.9	0	0
0.43	1.7 NNW	35.9	35.3	35.3	1018.9	0	0
0.43	2.6 NNW	37.3	36.5	36.5	1019	0	0
0	2.6 NNW	34.3	33.8	33.8	1019.2	0	0
0.43	4.3 N	37.5	37.1	37.1	1019.4	0	0
0.43	3.5 N	35.5	35.2	35.2	1019.6	0	0
0.87	5.2 N	36.2	35.9	35.8	1019.8	0	0
0.87	5.2 N	36.5	36.2	36.1	1019.9	0	0
1.3	6.1 NNW	34.3	35.5	33.9	1020.4	0	0
0.43	4.3 N	35.8	35.5	35.5	1020.7	0	0
0.43	4.3 N	35.5	35.2	35.2	1020.9	0	0
0.43	5.2 N	36.3	36	36	1021.3	0	0
2.17	12.2 NNE	38.9	40.9	38.2	1021.4	0	0
4.78	14.8 NNE	38.7	43.1	37.9	1021.8	0	0
6.09	20.9 N	37.9	43.1	36.9	1021.9	0	0
5.65	23.5 NNE	39.5	44	38.4	1022.4	0	0
6.52	22.6 NNE	38.9	44.1	37.9	1022.8	0	0
6.52	22.6 NNE	39.3	44.5	38.4	1023.1	0	0
6.52	20.9 N	41.1	45.8	40.1	1023.4	0	0
6.09	18.3 NNE	42.5	46.5	41.3	1023.3	0	0
6.52	21.7 N	42.5	47	41.6	1023.5	0	0
6.09	19.1 NNE	45.2	49	44.3	1023.5	0	0
6.96	22.6 N	43.5	47.9	42.5	1023.9	0	0
7.83	25.2 N	43.5	48.2	42.5	1023.9	0	0
8.26	22.6 NNE	44.2	48.8	43.1	1024	0	0
8.26	23.5 NNE	44.6	49	43.3	1024.1	0	0
8.26	27.8 NNE	44.2	48.7	43	1024.1	0	0
9.13	27 NE	45.2	49.6	43.6	1023.9	0	0
9.57	30.4 N	44.7	49.3	43.1	1023.9	0	0
9.13	29.6 NNE	45.6	49.7	43.7	1024	0	0
7.83	24.3 NNE	46.3	49.8	44.4	1024	0	0
7.39	25.2 N	46.7	49.9	44.7	1024	0	0
8.26	26.1 NNE	46.4	49.9	44.3	1024	0	0
7.39	22.6 NNE	45.3	49	43.7	1024	0	0
6.09	20.9 NNE	44.7	48.2	43.4	1024.1	0	0
6.52	20.9 NNE	43	47.1	41.8	1024.2	0	0
5.22	18.3 NNE	42.5	46	41.2	1024.6	0	0
4.78	17.4 NE	42.5	45.5	41	1024.9	0	0
4.78	18.3 NNE	42.6	45.4	40.9	1025.3	0	0
4.35	16.5 NNE	42.1	44.8	40.5	1025.6	0	0
3.91	20.9 NNE	42.6	44.9	41	1025.9	0	0
3.91	16.5 N	41.7	44.2	40.1	1026	0	0
3.04	15.7 NE	41.4	43.3	39.9	1026.4	0	0
2.17	8.7 NE	40.8	41.9	39.4	1026.6	0	0
2.17	9.6 NE	40.4	41.5	39	1027	0	0

1.3	7 ENE	41.4	40.9	40	1027.2	0	0
1.74	8.7 NE	39.5	40.2	38.2	1027.4	0	0
0.87	5.2 NE	40.5	39.2	39.2	1027.6	0	0
0.43	5.2 NE	40.6	39.3	39.3	1027.9	0	0
0.87	4.3 ENE	40.2	39	39	1028.2	0	0
0.87	5.2 ENE	40.2	39	39	1028.3	0	0
1.74	6.1 E	38.1	39	36.9	1028.8	0	0
1.3	6.1 E	38.6	38.6	37.4	1028.8	0	0
1.3	6.1 E	38	38.1	36.9	1029.2	0	0
1.3	5.2 E	37	37.3	36	1029.4	0	0
0.87	5.2 ENE	37.2	36.2	36.2	1029.9	0	0
0.87	4.3 NE	34.3	33.8	33.5	1030.3	0	0
0.87	5.2 NE	36.4	35.6	35.5	1030.7	0	0
0	2.6 ENE	34.7	34	34	1031.5	0	0
0	2.6 ENE	36.9	36	36	1031.8	0	0
0.43	6.1 ESE	39.8	38.7	38.7	1032	0	0
1.74	9.6 ESE	41.1	41.6	39.8	1032.5	0	0
2.61	11.3 SE	42.4	43.7	40.9	1032.8	0	0
2.17	9.6 ESE	44.9	45.2	43.3	1033.1	0	0
1.74	8.7 ESE	47.9	47.1	46.2	1033.3	0	0
1.74	10.4 SE	52.1	50.3	49.7	1033.4	0	0
2.17	9.6 SE	51.2	50.1	48.9	1033.5	0	0
1.3	7 ESE	55	52.5	52.5	1033.4	0	0
0.87	7.8 SSW	56.3	53.3	53.3	1033.4	0	0
1.74	9.6 SE	56.2	53.3	52.9	1033.4	0	0
3.48	14.8 NNE	52.9	52.5	50.5	1033.4	0	0
5.22	16.5 NNE	50.2	51.6	47.9	1033.4	0	0
6.09	17.4 NNE	49	50.9	46.6	1033.4	0	0
6.09	18.3 N	49.3	50.9	46.6	1033.4	0	0
6.52	20.9 N	48	50.4	45.8	1033.2	0	0
6.96	20.9 NNE	47.7	50.3	45.4	1032.9	0	0
6.96	21.7 NNE	47.7	50.2	45.3	1032.9	0	0
5.65	16.5 N	48.4	50.1	46	1032.9	0	0
5.65	16.5 N	48.4	50.1	46	1032.9	0	0
5.22	14.8 N	48	49.4	45.5	1032.7	0	0
4.78	14.8 NNE	48.3	49.4	45.8	1032.6	0	0
4.35	12.2 NNE	48.2	49.1	45.8	1032.9	0	0
3.91	12.2 N	47.7	48.4	45.4	1032.8	0	0
2.61	10.4 NE	47.4	47.4	45.4	1032.7	0	0
1.3	7 NNE	46.8	45.3	45	1033	0	0
0.43	5.2 NE	46.2	44.4	44.4	1032.9	0	0
0	2.6 NE	46.1	44.3	44.3	1032.9	0	0
0	1.7 NE	44.1	42.7	42.7	1033	0	0
0	1.7 NE	42.2	40.7	40.7	1033.1	0	0
0	1.7 NE	40.6	39.4	39.4	1033	0	0
0	1.7 NE	39.1	38.1	38.1	1033.2	0	0
0.43	2.6 NE	36.8	36.1	36.1	1033.2	0	0
0.43	2.6 NE	36.8	36.2	36.2	1033.3	0	0
0.43	2.6 S	37	36.4	36.4	1033.2	0	0
0.43	1.7 S	35	34.5	34.5	1033.1	0	0
0.43	2.6 S	34.9	34.5	34.5	1033	0	0
0.43	2.6 S	34.6	34.3	34.3	1033	0	0
0.87	2.6 S	33.8	33.6	33.3	1033	0	0
0.87	4.3 N	34.3	34.2	33.9	1033	0	0
0.87	5.2 SSE	34.8	34.6	34.4	1033.1	0	0
0.87	5.2 SSE	35.1	34.8	34.6	1033.3	0	0

0.87	5.2 S	35.3	35.1	34.9	1033.4	0	0
0.87	2.6 S	34.1	34.1	33.8	1033.5	0	0
0.87	5.2 S	34	34	33.7	1033.8	0	0
0.87	5.2 S	34	34	33.7	1034.1	0	0
1.3	7 SSE	34.2	35.4	33.8	1034.2	0	0
1.3	6.1 S	35.1	36.2	34.7	1034.6	0	0
1.3	6.1 SSE	37	37.9	36.6	1035	0	0
1.74	7 S	40.5	41.6	39.8	1035.1	0	0
2.61	9.6 S	42.7	44.4	41.7	1035.2	0	0
3.04	11.3 SSW	46.3	47.5	44.9	1035.2	0	0
3.04	11.3 S	50.6	50.3	48.4	1035.2	0	0
2.61	12.2 S	54	52.2	50.9	1035.2	0	0
2.61	11.3 S	56.7	53.7	52.7	1035.1	0	0
2.61	10.4 SSW	60.7	56.4	55.7	1034.8	0	0
2.17	8.7 SE	62.6	57.9	57.6	1034.4	0	0
1.74	8.7 SSW	66.8	61.4	61.4	1034.2	0	0
2.17	8.7 SE	66.4	60.8	60.8	1033.8	0	0
1.3	7.8 SSE	67.6	62.1	62.1	1033.3	0	0
1.3	8.7 W	67.3	61.9	61.9	1032.8	0	0
2.17	10.4 W	68.1	63	63	1032.3	0	0
1.74	9.6 NW	69.4	64.2	64.2	1031.9	0	0
1.3	9.6 NNE	66	61.1	61.1	1031.5	0	0
4.78	15.7 N	63.1	59.1	56.7	1031.1	0	0
4.78	13.9 NNE	61.7	58.1	55.6	1030.8	0	0
4.78	14.8 NNE	61.7	58.5	56	1030.6	0	0
3.91	12.2 NNE	61.8	58	56.3	1030.2	0	0
4.35	12.2 N	60.3	57.8	55.5	1030.1	0	0
4.35	13.9 N	59.4	56.4	54	1029.8	0	0
3.48	10.4 NNE	57.7	55.5	54	1029.4	0	0
1.74	6.1 NNE	58.7	55.2	54.9	1029.2	0	0
1.74	5.2 N	56.7	53.7	53.3	1028.8	0	0
1.3	6.1 N	54.2	51.7	51.7	1028.7	0	0
0	2.6 N	52.3	50.2	50.2	1028.7	0	0
0	0.9 N	51	49.2	49.2	1028.6	0	0
0	0 ---	49.1	47.8	47.8	1028.6	0	0
0	0 ---	46.7	45.5	45.5	1028.7	0	0
0	0 ---	45.7	44.8	44.8	1028.5	0	0
0.43	1.7 N	43.9	43.2	43.2	1028.2	0	0
0	1.7 N	42.9	42.2	42.2	1028	0	0
0.43	2.6 N	42.2	41.6	41.6	1027.9	0	0
0	1.7 N	40.9	40.5	40.5	1027.4	0	0
0	0 ---	41.1	40.5	40.5	1027	0	0
0	1.7 N	39.9	39.6	39.6	1026.9	0	0
0	2.6 N	39.8	39.4	39.4	1026.5	0	0
0.87	2.6 N	38.8	38.5	38.5	1026.4	0	0
0.87	4.3 S	38.5	38.2	38.2	1026	0	0
0.43	4.3 S	38.5	38.3	38.3	1025.9	0	0
1.3	6.1 SSW	37.5	38.5	37.2	1025.8	0	0
1.3	6.1 SSW	36.6	37.7	36.3	1025.5	0	0
1.3	5.2 S	38.1	38.9	37.7	1025.6	0	0
1.3	5.2 SSW	36.4	37.5	36.1	1025.4	0	0
1.3	6.1 SSW	37.2	38.2	36.9	1025.4	0	0
1.3	6.1 SSW	35.4	36.6	35.1	1025.5	0	0
1.3	7 S	37	37.9	36.6	1025.5	0	0
1.3	6.1 S	39.9	40.3	39.3	1025.6	0	0
1.74	7 SW	43.8	44.4	43	1025.6	0	0

1.74	6.1 S	49	48.8	48	1025.5	0	0
1.3	6.1 SSW	53.3	51.5	51.5	1025.3	0	0
1.3	6.1 SW	57.3	54.6	54.6	1025	0	0
2.17	8.7 SW	60.7	57.4	57	1024.8	0	0
1.74	7.8 W	63.1	59.6	59.5	1024.7	0	0
1.3	8.7 W	66	62	62	1024.3	0	0
1.3	7 NW	67.1	63.1	63.1	1023.9	0	0
1.74	9.6 N	69.9	65.9	65.9	1023.6	0	0
3.48	15.7 N	69.8	65.4	65.2	1023.1	0	0
3.48	13.9 NW	70.9	66.5	66.4	1022.5	0	0
3.48	15.7 N	70.8	66.6	66.5	1022.1	0	0
4.78	15.7 N	68.6	64.3	62.3	1021.8	0	0
4.35	16.5 N	67.1	62.9	61.1	1021.6	0	0
4.35	15.7 N	66.3	62.3	60.5	1021.3	0	0
3.91	12.2 NNE	65.2	60.8	59.4	1021.1	0	0
3.04	12.2 N	66.9	62.4	62.2	1020.6	0	0
3.91	12.2 N	61.5	58.8	57	1020.6	0	0
3.91	12.2 NNE	59.6	57	55.1	1020.4	0	0
2.61	8.7 NNE	60	57	56.2	1020.3	0	0
1.74	7 N	59	55.7	55.5	1020.2	0	0
1.3	6.1 N	58	55.1	55.1	1020.2	0	0
0.87	5.2 WNW	57.5	54.1	54.1	1020.3	0	0
0.43	6.1 NNW	57.3	54.1	54.1	1020	0	0
0	0.9 NW	57.5	54.3	54.3	1020.1	0	0
0.43	2.6 NW	56.7	54	54	1020	0	0
0.43	4.3 NW	55.1	53.2	53.2	1020.5	0	0
1.74	8.7 NNE	52.6	51.4	50.9	1020.8	0	0
0.43	6.1 NNW	52.6	51.2	51.2	1020.7	0	0
0.87	6.1 NW	52.8	51.3	51.3	1020.5	0	0
0.43	4.3 NW	52.3	50.9	50.9	1020.4	0	0
0.43	4.3 NW	51	49.9	49.9	1020.3	0	0
0.43	6.1 NW	51.3	50.2	50.2	1020.2	0	0
0	2.6 NW	52.8	51.4	51.4	1020	0	0
0	1.7 NW	52.3	50.9	50.9	1019.9	0	0
0.87	4.3 N	52.5	51.1	51.1	1019.8	0	0
0.87	4.3 NW	52.3	51	51	1019.8	0	0
0.87	4.3 NW	50.7	49.7	49.7	1019.8	0	0
0.43	3.5 NW	49.8	49	49	1019.8	0	0
0.43	3.5 NW	48.3	47.6	47.6	1019.8	0	0
0.87	5.2 NW	47.6	47	47	1019.9	0	0
0.43	4.3 N	48.3	47.8	47.8	1020.1	0	0
0.43	3.5 N	47.3	46.8	46.8	1020.3	0	0
0.87	5.2 N	46.2	45.8	45.8	1020.5	0	0
0.43	4.3 N	44.5	44.2	44.2	1020.8	0	0
0.43	2.6 N	43.8	43.5	43.5	1021.4	0	0
0	2.6 N	43.2	43	43	1021.8	0	0
0.43	4.3 N	44.9	44.7	44.7	1022.2	0	0
0.87	4.3 N	47	46.7	46.7	1022.2	0	0
1.3	5.2 N	50.2	49.7	49.7	1022.4	0	0
0.87	5.2 N	52.6	51.7	51.7	1022.4	0	0
0.43	4.3 N	57.3	55.6	55.6	1022.4	0	0
0	2.6 N	60.5	58.4	58.4	1022.4	0	0
0.87	6.1 N	61.3	58.9	58.9	1022.3	0	0
1.74	8.7 N	62.3	60.2	60.1	1022.3	0	0
3.04	13.9 N	61.7	59.9	59.1	1022.5	0	0
3.04	10.4 N	62	59.7	58.9	1022.5	0	0

3.04	11.3 NNW	63.7	60.6	59.9	1022.3	0	0
3.48	14.8 NNE	63.5	61.1	60.2	1022.2	0	0
3.48	11.3 N	64	61.1	60.3	1022	0	0
3.48	12.2 NNE	63.1	60.6	59.7	1021.8	0	0
4.35	12.2 NNE	64.5	62	60	1021.5	0	0
3.48	12.2 NNE	64.3	61.4	60.6	1021.1	0	0
3.48	11.3 NNE	64.8	61.4	60.7	1020.6	0	0
3.48	11.3 N	65.2	61.7	61	1020.5	0	0
3.91	12.2 NNE	64.7	61.2	59.7	1020.3	0	0
3.91	11.3 NNE	63.7	60.3	58.7	1020	0	0
3.91	11.3 N	63.9	60.3	58.8	1020	0	0
3.48	11.3 NNE	63.1	59.5	58.6	1019.9	0	0
3.91	11.3 N	61.5	58.6	56.8	1019.7	0	0
3.04	10.4 NNE	60.6	57.6	56.7	1019.5	0	0
2.17	7 NNE	60.2	56.8	56.3	1019.4	0	0
0.87	5.2 NNE	58.9	55.6	55.6	1019.1	0	0
0	1.7 NE	58	55.3	55.3	1019.2	0	0
0	0 ---	54.8	53.4	53.4	1019.3	0	0
0	0.9 NE	52.3	51.3	51.3	1019.4	0	0
0.43	3.5 SE	50.5	49.6	49.6	1019.4	0	0
0	2.6 SE	50.5	49.7	49.7	1019.3	0	0
0	0 ---	48.3	48	48	1019	0	0
0.87	2.6 SE	47.1	46.6	46.6	1019	0	0
0.43	2.6 SE	46.4	46	46	1018.8	0	0
0.87	5.2 S	45.8	45.6	45.6	1018.7	0	0
0.87	4.3 S	46	45.6	45.6	1018.5	0	0
0.87	4.3 S	46.1	45.7	45.7	1018.4	0	0
0.87	4.3 S	46.7	46.2	46.2	1018.3	0	0
0.87	4.3 SSW	46.5	45.9	45.9	1018	0	0
0.87	5.2 SSW	44.1	43.9	43.9	1017.9	0	0
1.3	7 S	45.8	45.7	45.3	1017.9	0	0
1.3	6.1 SSW	45.2	45.3	44.8	1017.9	0	0
1.3	6.1 SSW	45.2	45.3	44.8	1017.7	0	0
1.74	8.7 SSW	44.4	45.2	43.9	1017.4	0	0
1.74	7 S	44.1	45.1	43.7	1017.5	0	0
1.74	7 S	43.7	44.7	43.3	1017.7	0	0
1.3	7 S	43.9	44.1	43.5	1017.9	0	0
1.74	9.6 SSE	44.7	45.5	44.2	1018.1	0	0
2.17	8.7 SSW	46.9	47.8	46.2	1018.2	0	0
2.17	9.6 SW	50.6	50.6	49.4	1018.3	0	0
2.17	8.7 SSW	56	54.3	53.5	1018.3	0	0
2.61	8.7 S	59.4	57.1	56.3	1018.3	0	0
3.04	11.3 S	63.1	59.9	59.2	1018	0	0
3.48	14.8 SSW	65.5	61.9	61.3	1017.7	0	0
3.04	11.3 SSW	69.4	65.6	65.6	1017.8	0	0
2.17	9.6 SW	71.3	68.1	68.1	1017.6	0	0
2.17	9.6 S	74.4	72.3	72.3	1017.5	0	0
2.17	9.6 SSW	75.3	73.3	73.3	1017	0	0
2.17	10.4 SSW	76.5	75	75	1016.1	0	0
2.61	15.7 NW	76	74.3	74.3	1015.8	0	0
2.61	12.2 S	78.1	76.1	76.1	1015.3	0	0
2.61	13.9 S	78.3	76.2	76.2	1014.9	0	0
2.61	14.8 SW	79.9	77.2	77.2	1014.4	0	0
3.04	14.8 S	80.9	78.2	78.2	1013.9	0	0
2.61	11.3 W	81.1	78.4	78.4	1013.2	0	0
3.04	12.2 W	81.2	78.5	78.5	1012.8	0	0

3.91	15.7 WSW	81.4	78.8	78.4	1012.3	0	0
3.04	15.7 SSW	82.4	80	80	1011.8	0	0
3.48	15.7 W	81.6	79.2	79.2	1011.5	0	0
3.48	14.8 W	81.4	79.1	79.1	1011.2	0	0
2.17	11.3 W	80.5	78.4	78.4	1011	0	0
1.3	9.6 WNW	77.9	76.6	76.6	1011.1	0	0
0.43	2.6 NW	77	76	76	1011	0	0
1.74	14.8 W	76	74.7	74.7	1011.2	0	0
2.17	15.7 W	74.4	73.1	73.1	1011.2	0	0
2.61	19.1 NW	73.9	72.6	72.6	1011.3	0	0
3.04	14.8 W	73.2	71.7	71.7	1011.3	0	0
3.48	18.3 WSW	72.7	71.1	71.1	1011.3	0	0
3.91	17.4 WNW	71.5	69.4	68.6	1011.1	0	0
3.48	13.9 W	70.9	68.7	68.6	1011	0	0
3.48	16.5 WSW	70.6	68.4	68.3	1011	0	0
3.48	13.9 W	69.8	67.6	67.4	1011	0	0
3.04	12.2 WSW	69.1	67.2	67.2	1010.9	0	0
2.17	11.3 W	68.4	66.7	66.7	1011	0	0
2.61	11.3 WSW	68.6	66.7	66.7	1010.8	0	0
2.61	10.4 W	68.4	66.6	66.6	1010.5	0	0
2.17	9.6 WSW	67.6	66	66	1010.4	0	0
2.17	8.7 WSW	67.1	65.5	65.5	1010	0	0
2.61	10.4 WSW	66.9	65.3	65.2	1009.8	0	0
2.61	9.6 W	67.1	65.4	65.4	1009.7	0	0
3.04	13 WSW	67.8	66.1	66	1009.5	0	0
3.04	13 W	67.8	66.1	66	1009.4	0	0
3.04	13.9 W	67.4	65.7	65.5	1009.4	0	0
3.04	13 W	66.9	65.3	65.1	1009.4	0	0
3.04	11.3 WSW	66.8	65.2	65	1009.4	0	0
2.61	11.3 WSW	66.3	64.7	64.6	1009.5	0	0
3.04	12.2 SW	67.6	66.1	65.9	1009.8	0	0
3.48	14.8 SW	69.4	67.4	67.2	1009.7	0	0
3.48	13.9 W	71.6	69.7	69.7	1009.5	0	0
3.91	18.3 SW	74.2	73.2	72.5	1009.3	0	0
3.91	15.7 W	76.5	75.5	74.9	1009.2	0	0
3.48	14.8 WSW	76.7	75.6	75.6	1008.9	0	0
4.35	19.1 WSW	77.4	76.3	75.3	1008.8	0	0
4.35	16.5 W	78.8	77.6	76.7	1008.4	0	0
4.35	20.9 WNW	77.2	76.2	75.2	1008.2	0	0
3.91	20.9 N	72.3	71.2	70.4	1007.9	0	0
2.17	9.6 WNW	74.9	74.3	74.3	1007.3	0	0
2.17	12.2 NNW	72.1	71	71	1006.9	0	0
3.91	12.2 N	66.1	65.5	64.2	1006.8	0	0
4.35	17.4 N	59.2	59.6	57.2	1006.7	0	0
3.48	11.3 NNE	58.1	58.4	56.9	1006.5	0	0
0.43	4.3 NE	60.1	59.7	59.7	1006.4	0	0
1.74	7 NNE	58.4	58.3	58	1006.1	0.01	0
3.91	17.4 N	52.3	54.4	51.8	1006	0.01	0
3.04	11.3 N	49.5	51.8	49.7	1005.6	0.01	0
1.74	6.1 NNE	50.4	51.4	50.7	1005.9	0.01	0
0.87	7.8 NNW	50.8	51.2	51.2	1006.2	0.01	0
2.61	14.8 N	46.1	48.8	46.6	1006.2	0.04	0.1
5.65	17.4 N	39.5	45.4	39.8	1006.8	0.02	0.06
6.52	20.9 NNE	36.9	43.7	37.1	1007	0	0
6.52	23.5 N	34.9	42	35	1007.4	0	0
7.83	24.3 N	33.3	41.4	33.4	1008.3	0	0

7.39	24.3 N	33.3	41.2	33.4	1008.8	0	0
8.7	25.2 NNE	32.3	41	32.4	1009.9	0	0
7.39	27 NNE	33.1	41	33.2	1010.6	0	0
7.39	23.5 N	32.9	40.9	33	1011.4	0	0
8.26	27 N	32.2	40.7	32.3	1012	0	0
7.39	24.3 N	32.5	40.5	32.5	1012.6	0	0
6.96	21.7 NNE	32.4	40.2	32.4	1013.4	0	0
6.96	26.1 N	31.7	39.5	31.6	1014.1	0	0
6.96	23.5 N	30.8	38.9	30.8	1014.7	0	0
5.22	18.3 N	31.6	38.5	31.6	1015.2	0	0
3.48	13.9 N	33.7	38.7	33.6	1015.6	0	0
3.48	12.2 N	34.1	38.9	33.9	1015.8	0	0
3.48	16.5 N	33.8	38.7	33.6	1015.9	0	0
3.04	14.8 N	33.1	37.6	32.9	1016.1	0	0
2.17	10.4 N	33.8	37	33.6	1016.6	0	0
2.17	9.6 N	33.3	36.6	33.1	1016.7	0	0
1.3	7 NNW	34.3	35.8	34.2	1017.2	0	0
1.3	6.1 N	34.3	35.8	34.2	1017.3	0	0
1.3	5.2 NNW	33.5	35	33.3	1017.7	0	0
2.17	7 N	31.9	35.4	31.7	1017.8	0	0
3.04	9.6 N	29	34.2	28.8	1018.4	0	0
3.04	10.4 N	30.9	35.8	30.7	1018.8	0	0
3.48	11.3 N	32.5	37.5	32.2	1019.2	0	0
4.35	13.9 N	33.1	38.7	32.7	1019.4	0	0
6.09	18.3 NNE	32.3	39.1	31.8	1019.4	0	0
5.65	19.1 N	34.1	40.2	33.5	1019.5	0	0
4.78	16.5 N	35.8	40.9	35.1	1019.8	0	0
5.65	16.5 N	35.9	41.5	35.2	1019.8	0	0
5.22	18.3 NNE	36.3	41.6	35.6	1020.1	0	0
5.22	16.5 N	36.7	41.9	36	1020.5	0	0
5.22	17.4 NNE	37.1	42.1	36.3	1020.8	0	0
4.78	15.7 NNE	39.1	43.6	38.4	1020.7	0	0
4.78	15.7 N	39.1	43.3	38.1	1020.6	0	0
4.35	16.5 N	40.9	44.3	39.8	1020.4	0	0
4.78	16.5 NNE	39.9	43.7	38.7	1020.3	0	0
4.78	15.7 NNE	39.8	43.5	38.5	1020.3	0	0
4.35	15.7 N	40.6	43.9	39.3	1020.4	0	0
4.35	15.7 N	41.3	44	39.5	1020.3	0	0
4.78	17.4 N	41.2	44.5	39.7	1020.2	0	0
4.35	17.4 N	42.2	45	40.7	1020.1	0	0
3.48	14.8 N	42.9	45.1	41.6	1020.1	0	0
2.61	15.7 N	44.7	45.6	43.2	1019.9	0	0
2.17	10.4 NNW	45.1	45.6	43.7	1019.8	0	0
2.17	10.4 N	45.1	45.4	43.5	1019.6	0	0
2.17	8.7 NNE	44.4	45	43	1019.2	0	0
2.17	8.7 NNE	43.4	44.2	42.1	1018.9	0	0
0.87	5.2 NNW	44.2	42.9	42.9	1018.8	0	0
1.3	5.2 N	42.1	41.6	40.8	1018.8	0	0
0.43	2.6 N	42.3	41.1	41.1	1018.6	0	0
0	0.9 N	40.9	40	40	1018.8	0	0
0	0 ---	37.9	37.1	37.1	1018.7	0	0
0	1.7 N	36.3	35.7	35.7	1018.4	0	0
0	1.7 N	35.8	35.3	35.3	1018.3	0	0
0	1.7 N	35.2	34.8	34.8	1018.3	0	0
0	2.6 N	33.8	33.4	33.4	1018.3	0	0
0	1.7 N	33.4	33.2	33.2	1018.3	0	0

0.43	4.3 N	34.6	34.2	34.2	1018.3	0	0
0.43	5.2 SE	34.3	33.8	33.8	1017.7	0	0
0.43	2.6 SE	34.7	34.3	34.3	1017.4	0	0
0.43	2.6 SE	32.2	32	32	1017.2	0	0
0	2.6 SE	33.5	33.1	33.1	1017.3	0	0
0	1.7 SE	32.7	32.5	32.5	1017.3	0	0
0.43	2.6 SE	32.2	32	32	1017.1	0	0
0.87	5.2 SE	32.8	32.9	32.5	1017	0	0
0.43	1.7 SE	32.2	32	32	1016.6	0	0
0.43	2.6 SE	31	30.8	30.8	1016	0	0
0.43	3.5 SE	32.2	32	32	1015.6	0	0
0.87	6.1 SSW	31.1	31.4	30.9	1015.2	0	0
0.43	2.6 SSW	31.6	31.4	31.4	1015.5	0	0
0.87	3.5 SSW	31.6	32	31.5	1015.7	0	0
0.87	5.2 S	33.4	33.5	33.2	1015.2	0	0
1.3	5.2 S	34.7	36	34.4	1015.2	0	0
1.74	6.1 SSE	38.1	39.5	37.4	1015.1	0	0
1.74	8.7 S	41.8	42.6	40.9	1014.7	0	0
2.17	9.6 SE	43.1	44.1	42	1014.6	0	0
2.17	10.4 SE	48	48.1	46.6	1014.1	0	0
3.04	11.3 SE	48.5	49.1	46.8	1013.5	0	0
3.48	15.7 SSW	51.5	51.4	49.1	1012.9	0	0
3.04	13.9 S	55.1	53.6	52.2	1012	0	0
3.04	13.9 S	57.9	55.4	54.2	1011.2	0	0
3.48	14.8 SE	59	56.5	55.1	1010.5	0	0
3.04	13.9 SW	62.4	58.6	57.8	1009.7	0	0
3.48	15.7 SE	63.4	59.4	58.5	1009.6	0	0
3.91	16.5 S	65	60.9	59.5	1009.1	0	0
3.91	18.3 SSW	65.3	61.1	59.7	1008.6	0	0
3.91	15.7 SE	65.8	61.8	60.4	1007.8	0	0
3.48	16.5 SSW	65.6	61.8	61.2	1007	0	0
4.35	20.9 N	64.3	61.1	59.1	1006.4	0	0
3.91	18.3 S	62.5	59.9	58.2	1006.2	0	0
5.22	20.9 S	59.2	58.2	55.2	1006.1	0	0
4.78	19.1 S	56.4	56.5	53.6	1006.5	0	0
5.22	24.3 S	50	52.8	49.1	1006.7	0	0
2.61	15.7 S	49.7	51.3	49.6	1006.6	0.01	0
1.3	7 S	51	51	51	1006.6	0.01	0
1.74	10.4 SSW	48.6	49.6	48.8	1006.6	0.03	0.08
1.3	7 S	48.4	48.8	48.7	1006.6	0.06	0.15
2.17	10.4 SSE	46	48	46.3	1006.4	0.06	0.17
3.04	13.9 SSE	44	47.2	44.2	1006.3	0.05	0.17
2.17	9.6 ESE	45.1	47.3	45.4	1005.9	0.05	0.14
2.17	10.4 ESE	44.6	46.8	44.9	1005.5	0.05	0.14
2.61	10.4 SE	43.6	46.5	43.9	1005.3	0.03	0.1
2.61	10.4 ESE	43.8	46.7	44.1	1004.8	0.02	0.06
3.48	14.8 ESE	42.6	46.4	42.8	1004.3	0.02	0.04
3.48	15.7 ESE	42.4	46.2	42.6	1004.1	0.01	0
3.04	13.9 SE	42.5	45.9	42.7	1003.6	0.02	0.06
3.04	14.8 N	41.9	45.3	42	1003.3	0	0
3.04	16.5 ESE	41.4	45	41.6	1002.9	0.02	0.04
3.48	13.9 SE	40.6	44.7	40.8	1002.2	0.01	0.04
3.04	11.3 ESE	40.7	44.4	40.9	1001.9	0.01	0.04
2.61	10.4 ESE	40.9	44.1	41.1	1001.4	0.04	0.16
3.04	12.2 ESE	40.2	44	40.4	1001.1	0.01	0.06
3.04	12.2 ESE	40	43.8	40.2	1001	0.02	0.05

3.04	14.8 E	39.5	43.4	39.7	1000.5	0.03	0.12
3.48	14.8 ESE	38.9	43.2	39	1000.1	0.02	0.05
3.04	14.8 ESE	39.2	43	39.3	999.7	0.02	0.04
2.61	11.3 E	39.4	42.7	39.5	999.4	0.03	0.08
3.04	15.7 ESE	38.7	42.6	38.8	999.4	0.02	0.08
3.48	12.2 ESE	37.8	42.3	37.9	999.2	0.03	0.13
3.48	12.2 SE	37.8	42.3	37.9	998.8	0.03	0.06
3.04	12.2 SE	38.4	42.4	38.5	998.7	0	0
2.61	12.2 SE	39.4	42.7	39.5	998.6	0.01	0
3.48	11.3 ESE	38.7	43	38.8	998.2	0	0
2.61	10.4 ESE	40.5	43.8	40.7	997.7	0.01	0
2.17	10.4 ESE	41.9	44.4	42.1	997.5	0.01	0
2.61	10.4 ESE	41.3	44.4	41.5	997.6	0.01	0
2.61	10.4 ESE	41.6	44.8	41.9	997.4	0.01	0.04
2.61	10.4 ESE	42.4	45.5	42.7	997	0	0
2.17	9.6 ESE	43.7	46.1	44	997.4	0	0
2.17	9.6 SE	44	46.3	44.3	996.7	0.02	0.1
2.17	9.6 SE	45.1	47.3	45.4	996.3	0	0
2.17	10.4 E	45.8	48	46.2	996.2	0	0
2.17	9.6 E	48.5	50.3	48.9	995.7	0	0
2.61	10.4 E	48.3	50.5	48.6	995.6	0	0
2.17	9.6 ESE	51.9	52.8	51.7	995.3	0	0
2.17	9.6 SE	52.2	53.1	52	995.2	0	0
2.61	10.4 ESE	54.7	55.5	54.3	994.7	0	0
3.04	11.3 SE	57.2	57.8	56.6	994.1	0	0
2.17	9.6 ESE	57.5	57.4	56.7	993.8	0	0
1.3	6.1 E	58.4	58.3	58.3	993.9	0	0
2.17	10.4 NNE	52.3	53.1	52	994	0	0
3.48	10.4 N	46.6	49.9	47	993.9	0	0
3.04	10.4 N	46.2	49.2	46.6	993.7	0	0
3.04	9.6 N	45.5	48.6	45.9	993.7	0	0
2.17	6.1 NNE	45.1	47.3	45.4	993.7	0	0
2.17	7.8 N	43.6	46	43.9	993.8	0	0
2.61	8.7 N	43.1	46.1	43.4	993.6	0	0
1.74	6.1 NNE	44.7	46.4	45.1	993.9	0	0
1.74	7 NW	44.5	46.2	44.9	993.5	0	0
1.3	5.2 NW	45.6	46.4	46	992.9	0	0
0.87	5.2 N	45.8	46.2	46.2	992.7	0	0
1.3	5.2 N	45	45.8	45.3	992.4	0.04	0.13
0.87	5.2 N	45.7	46	46	991.8	0.07	0.33
1.3	6.1 WNW	44.9	45.7	45.2	991.1	0.02	0.08
0.87	5.2 N	45.1	45.4	45.4	990.5	0.02	0.05
0.87	6.1 W	44.8	45.1	45.1	990.1	0.02	0.07
2.61	10.4 WSW	40.5	43.9	40.8	989.7	0	0
3.04	12.2 W	39.2	43.1	39.4	989.4	0	0
3.04	12.2 W	38.4	42.5	38.6	989.2	0	0
3.48	14.8 W	37.1	41.8	37.3	988.6	0	0
2.61	11.3 W	37.8	41.5	38	988.6	0	0
3.48	13.9 W	36.7	41.5	36.9	988.9	0.01	0
4.78	23.5 WNW	34.8	41	35	988.9	0	0
3.91	18.3 W	35.4	40.8	35.6	989.6	0.01	0
4.35	22.6 WSW	33.4	39.4	33.5	989.2	0.03	0.11
2.17	12.2 WNW	36.2	39.4	36.3	989.4	0	0
3.04	17.4 W	34.6	39.1	34.6	989.6	0.02	0
2.61	12.2 W	34.7	38.6	34.7	989.7	0	0
3.04	11.3 WSW	33.7	38.3	33.7	989.9	0	0

2.17	12.2 WSW	35.6	38.7	35.5	991.1	0	0
1.74	7 SW	37.7	39.8	37.6	990.8	0	0
1.74	8.7 WSW	38.9	40.7	38.7	990.7	0	0
1.74	10.4 SSW	39.9	41.6	39.7	990.7	0	0
1.74	8.7 S	40.2	41.8	39.9	990.6	0	0
3.04	13.9 SSW	37.6	41.3	37.3	990.7	0	0
3.48	13.9 SW	37.8	41.9	37.5	990.7	0	0
4.35	16.5 S	36.9	41.9	36.6	990.8	0	0
3.48	14.8 SW	37.9	42.1	37.7	990.9	0	0
3.48	15.7 S	38.5	42.4	38.1	990.9	0	0
3.48	15.7 SSE	40.3	43.9	39.9	991.1	0	0
4.35	19.1 SSW	40.1	44.2	39.5	991.3	0	0
4.78	20.9 SSW	39.1	43.6	38.4	991.7	0	0
4.78	21.7 S	40.1	44.4	39.4	991.7	0	0
4.78	21.7 SW	39.8	44	39	991.7	0	0
5.22	21.7 S	39.6	44.1	38.8	991.7	0	0
4.35	22.6 SSW	40.1	44	39.3	991.8	0	0
5.65	26.1 S	40.2	44.8	39.3	991.9	0	0
4.78	22.6 S	40.1	44.3	39.3	992.3	0	0
4.35	19.1 SW	41	44.5	40	992.5	0	0
4.35	22.6 SSW	40.1	43.9	39.2	992.8	0	0
4.35	19.1 S	40.2	44.1	39.4	993	0	0
3.91	18.3 SSW	39.7	43.3	38.9	993.4	0	0
3.91	19.1 SSW	39.4	43.1	38.6	993.6	0	0
4.35	21.7 SW	37.8	42.2	37.1	993.9	0	0
4.78	20.9 S	35.7	41	35.2	994.5	0	0
3.48	16.5 SSW	36.2	40.5	35.8	994.5	0	0
2.61	12.2 SSE	37.6	40.7	37.2	994.5	0	0
2.61	11.3 S	36.7	39.8	36.2	994.6	0	0
3.04	12.2 SSW	35.8	39.6	35.3	994.6	0	0
3.04	15.7 S	35.5	39.4	35.1	994.6	0	0
3.04	12.2 SSW	34.4	38.6	34.1	994.8	0	0
1.74	9.6 S	36.1	38.2	35.8	995	0	0
2.61	10.4 SSW	34.2	37.9	33.9	995.2	0	0
1.74	7.8 SSE	34.4	36.7	34.1	995.2	0	0
2.17	10.4 S	33.5	36.7	33.2	995.3	0	0
2.17	8.7 S	33.3	36.5	33	995	0	0
2.17	9.6 SSW	32.7	36	32.4	995	0	0
2.61	12.2 SW	31.6	35.6	31.2	994.8	0	0
2.61	10.4 SSW	30.8	35	30.5	994.6	0	0
3.04	12.2 SSW	30	34.8	29.6	994.5	0	0
2.17	10.4 SSW	30.8	34.4	30.5	994.6	0	0
1.74	7.8 SSW	31.4	34	31	994.5	0	0
1.74	8.7 S	31	33.6	30.6	994.4	0	0
1.74	8.7 SSW	31.1	33.7	30.7	994.5	0	0
2.17	9.6 SSW	31.4	34.9	31.1	994.6	0	0
2.61	11.3 SSW	32.7	36.5	32.3	994.7	0	0
3.48	13.9 SSW	34.2	38.8	33.8	994.7	0	0
3.04	12.2 SSW	35.5	39.2	34.9	994.7	0	0
3.91	15.7 SW	35.4	39.9	34.7	994.8	0	0
3.91	14.8 SW	36.1	40.5	35.4	994.9	0	0
3.48	15.7 WSW	38.2	41.8	37.5	994.9	0	0
3.48	19.1 SW	37.7	41.5	37.1	995	0	0
3.91	14.8 SSW	37	41.5	36.6	995.2	0	0
3.91	17.4 WSW	36.5	41.1	36.1	995.6	0	0
3.91	17.4 SW	36.5	41.3	36.3	995.8	0.01	0

3.48	15.7 SW	37.7	41.9	37.5	996	0	0
3.48	16.5 W	36.5	40.9	36.3	996.2	0.01	0
3.48	14.8 WSW	36.6	41.2	36.6	996.6	0.05	0.38
3.04	13.9 WSW	40	43.6	40	996.7	0	0
3.48	16.5 W	38.7	42.7	38.5	997.5	0.01	0
3.04	14.8 WSW	39.2	42.7	39	997.7	0	0
4.35	16.5 W	37.1	42.1	36.9	998.2	0	0
3.04	13.9 WNW	39	42.5	38.7	998.6	0	0
3.48	16.5 WNW	38.3	42.3	38	999.2	0	0
4.35	19.1 W	37.7	42.4	37.3	999.8	0	0
3.48	16.5 WSW	38.9	42.7	38.5	1000.4	0	0
4.35	18.3 WSW	38.3	42.8	37.8	1001.1	0	0
3.48	19.1 WSW	38.9	42.7	38.5	1001.5	0	0
3.04	14.8 WSW	39.6	42.8	39.1	1001.8	0	0
3.48	14.8 SW	39.1	42.8	38.6	1002.1	0	0
3.91	20.9 W	39.1	43	38.5	1002.7	0	0
2.61	13 W	40.2	42.7	39.6	1003.1	0	0
2.17	9.6 WSW	40.7	42.7	40.2	1003.5	0	0
2.17	11.3 WSW	40.7	42.8	40.3	1004.1	0	0
3.04	14.8 W	39.6	42.9	39.2	1004.6	0	0
2.17	10.4 WSW	40.8	42.9	40.4	1004.9	0	0
1.3	7 SW	42	42.4	41.6	1004.9	0	0
1.74	7 SSW	40	41.5	39.6	1005.2	0	0
0.87	6.1 SSW	41.1	40.8	40.8	1005.6	0	0
0.87	6.1 SSW	41.3	41	41	1005.7	0	0
0.87	5.2 S	40.8	40.5	40.5	1005.8	0	0
1.74	7 S	40	41.6	39.7	1005.7	0	0
1.74	8.7 S	40.7	42.1	40.3	1005.6	0	0
2.17	9.6 SSW	40	42.2	39.6	1005.6	0	0
2.17	11.3 S	40.7	42.8	40.3	1005.5	0	0
2.17	10.4 SSW	40.8	42.9	40.4	1005.7	0	0
2.17	8.7 SE	40.4	42.5	40	1005.9	0	0
2.61	9.6 SSW	40	42.7	39.6	1006.1	0	0
2.61	12.2 N	40.5	43.1	40	1006.3	0	0
2.61	11.3 SSW	41.1	43.6	40.6	1006.4	0	0
3.04	11.3 SSW	41.2	44.1	40.7	1006.5	0	0
3.04	12.2 SSW	41.9	44.6	41.3	1006.7	0	0
3.48	13.9 S	42.5	45.4	41.8	1007.1	0	0
3.91	13.9 SSW	44	46.9	43.2	1007.4	0	0
3.48	16.5 SSW	47	49	46.2	1007.5	0	0
4.35	17.4 SSW	48.5	50.5	47.2	1007.6	0	0
3.91	17.4 SSW	49.6	51	48.1	1007.9	0	0
4.35	17.4 S	51.5	52.4	49.4	1007.8	0	0
4.35	16.5 S	53.1	53.5	50.6	1007.7	0	0
4.35	20.9 SW	56.4	55.7	53.1	1007.9	0	0
4.78	19.1 SSW	56.2	55.8	52.8	1008.2	0	0
3.91	18.3 S	56.9	55.9	53.8	1008.5	0	0
3.04	18.3 SSW	58.7	56.8	55.7	1008.5	0	0
3.48	15.7 S	59.4	57.6	56.2	1008.2	0	0
3.91	19.1 S	62.2	59.5	57.8	1007.5	0	0
4.35	21.7 N	62.9	60.1	58	1007.2	0	0
4.78	22.6 SW	64.1	60.8	58.4	1006.4	0	0
5.22	22.6 SSW	66.8	62.8	60.3	1005.9	0	0
5.22	26.1 S	68.3	64.5	62.1	1005.2	0	0
6.09	25.2 SSW	69.4	65.4	62.4	1004.5	0	0
5.65	25.2 SSW	69.1	65.1	62.5	1004.1	0	0

5.65	23.5 S	70.3	66.2	63.7	1003.6	0	0
4.35	23.5 SE	70.8	67	65.6	1003.1	0	0
5.65	25.2 S	70.9	67.1	64.6	1002.8	0	0
5.22	21.7 S	69.4	65.5	63.3	1002.7	0	0
5.22	23.5 S	68.8	64.8	62.5	1002.5	0	0
4.35	19.1 S	68.9	65.1	63.5	1002.3	0	0
4.35	19.1 S	67.3	63.7	61.9	1002.2	0	0
4.78	26.1 S	65.9	62.5	60.3	1002.5	0	0
3.91	16.5 S	65	61.7	60.3	1002.6	0	0
3.91	17.4 SSW	64.7	61.8	60.3	1003	0	0
4.35	19.1 SE	64.3	61.6	59.6	1003.2	0	0
3.04	16.5 SSW	63.9	61	60.4	1003.3	0	0
3.91	17.4 S	63.2	60.6	59	1003.3	0	0
3.91	16.5 S	62.9	60.4	58.8	1003.4	0	0
4.35	30.4 S	61.9	59.9	57.7	1003.2	0	0
3.91	20.9 SSW	60.1	58.7	56.8	1003.2	0	0
3.48	14.8 SSE	60.3	58.5	57.3	1002.9	0	0
3.48	18.3 S	59.5	58	56.7	1002.8	0	0
3.04	14.8 S	58.7	57.2	56.1	1002.5	0	0
3.91	19.1 SSE	57.8	57	54.9	1002.1	0	0
3.48	15.7 SSE	57.3	56.6	55.1	1001.7	0	0
3.91	20.9 S	56.7	56.4	54.2	1001.5	0	0
3.48	16.5 S	55.2	55.4	53.6	1001.5	0.01	0
3.04	16.5 S	55.5	55.4	54	1001.5	0	0
3.91	19.1 SSE	54.9	55.5	53.2	1001.5	0	0
5.22	21.7 SW	53.7	55.3	51.9	1001.7	0	0
4.78	22.6 SW	53.2	54.9	51.7	1001.8	0	0
3.91	17.4 SSW	52.9	54.4	51.9	1001.8	0	0
3.91	20.9 SSW	52.9	54.4	51.9	1002.4	0	0
3.91	17.4 SSW	53	54.6	52.1	1002.8	0	0
3.91	16.5 SSW	53.3	54.8	52.3	1003.4	0	0
3.04	13.9 S	53.7	54.7	53.1	1003.6	0	0
3.48	16.5 WNW	52.5	53.9	51.8	1004.7	0	0
3.04	14.8 WNW	47	49.8	47.3	1005.3	0.02	0.05
2.17	13 NW	47.4	49.2	47.7	1005.6	0	0
0.87	6.1 WNW	48.8	49.1	49.1	1005.9	0	0
0.87	5.2 W	49.2	49.5	49.5	1006.1	0	0
1.3	7 WNW	52.2	51.9	51.9	1006.3	0	0
1.3	7 NW	52.9	52.3	52.3	1006.3	0	0
0.87	6.1 WNW	56.6	55.4	55.4	1006.3	0	0
2.61	14.8 N	53.7	54	52.7	1006.2	0	0
4.78	16.5 N	55.6	56.4	53.4	1005.8	0	0
4.35	17.4 N	55.4	56.3	53.6	1005.6	0	0
4.78	17.4 N	55.1	56.1	53.1	1005.8	0	0
4.78	16.5 NNE	53.8	55.1	52	1006.1	0	0
4.78	15.7 N	52.4	54.1	50.8	1006.2	0	0
5.22	16.5 N	50.4	52.8	49.1	1006.3	0	0
4.78	16.5 N	51.2	53.3	49.9	1006.4	0	0
5.22	15.7 N	48.8	51.7	47.9	1006.8	0	0
4.78	16.5 NNE	48.2	51.1	47.5	1006.8	0	0
3.91	14.8 N	48.1	50.6	47.6	1007.2	0	0
3.48	11.3 NNE	48.4	50.6	48	1007.4	0	0
3.48	11.3 NNE	47.4	49.9	47.2	1007.6	0	0
3.48	10.4 NNE	46.1	48.8	45.8	1007.9	0	0
2.17	9.6 NNE	46	47.4	45.7	1008.3	0	0
1.3	6.1 NNE	47.8	47.6	47.4	1008.9	0	0

0	2.6 NNE	47.9	47.6	47.6	1008.9	0	0
0	1.7 NNE	47.6	47.3	47.3	1009.6	0	0
0.43	2.6 NNE	46.8	46.5	46.5	1010.1	0	0
0.43	2.6 N	46.4	46.2	46.2	1010.3	0	0
0.43	3.5 NNW	46.8	46.6	46.6	1010.2	0	0
1.3	8.7 WSW	47	47	46.7	1010.3	0	0
1.3	7.8 WNW	47.1	47.1	46.8	1010.5	0	0
0.87	4.3 W	47.1	46.8	46.8	1010.5	0	0
0.43	6.1 W	47.1	46.7	46.7	1010.5	0	0
1.3	7 WSW	46.4	46.3	46	1010.5	0	0
1.3	7 WSW	46	46	45.6	1010.6	0	0
1.3	7 WSW	46.1	46	45.6	1010.5	0	0
1.74	8.7 SW	45.5	46.2	45	1010.5	0	0
1.74	8.7 WSW	45.3	46	44.8	1010.6	0	0
1.74	9.6 N	44.1	44.9	43.5	1010.6	0	0
1.74	7 W	43.8	44.5	43.1	1010.6	0	0
2.17	10.4 W	42.7	44.2	42	1010.7	0	0
2.61	10.4 WSW	42	44.1	41.3	1011	0	0
2.17	11.3 WSW	42	43.7	41.4	1010.7	0	0
2.61	11.3 WSW	41.3	43.6	40.7	1010.7	0	0
2.17	9.6 W	41.9	43.7	41.4	1010.9	0	0
2.61	12.2 SW	42.3	44.5	41.7	1010.9	0	0
2.17	11.3 WSW	43.3	44.8	42.7	1011	0	0
2.61	11.3 WSW	44	45.8	43.3	1010.8	0	0
3.48	13.9 WSW	43.7	46.3	42.9	1010.7	0	0
3.91	14.8 WNW	43.9	46.8	43.1	1010.7	0	0
3.48	12.2 W	48.9	50.2	47.7	1010.5	0	0
3.91	17.4 WNW	49.6	50.9	48	1010.4	0	0
3.91	18.3 W	51.5	51.9	49.3	1010.1	0	0
3.04	13.9 NW	53.7	52.9	51.3	1009.7	0	0
3.04	24.3 WNW	51.1	51.3	49.4	1010.2	0	0
4.35	29.6 NW	37.4	42.4	37.2	1011	0.03	0.07
3.48	17.4 NNW	43	46.5	43	1010.6	0	0
4.35	17.4 NNW	46	49.1	45.5	1010	0	0
3.91	15.7 N	45.7	48.6	45.2	1010.1	0	0
5.22	25.2 N	37.6	43	37.3	1011.1	0	0
6.52	23.5 NNW	41.3	46.5	40.8	1011	0	0
5.22	23.5 NW	44	47.6	43.1	1010.9	0	0
6.96	28.7 NW	33.7	40.9	33.4	1011.8	0.01	0
4.35	20.9 NW	38.5	43.3	38.3	1011.5	0.01	0
3.48	13.9 NW	42.9	45.9	42.4	1011.3	0	0
5.22	22.6 WNW	39.8	44.5	39.2	1011.8	0	0
5.22	20.9 WNW	43	46.9	42.2	1012	0	0
5.22	22.6 WNW	42.3	46.4	41.6	1012.3	0	0
4.78	16.5 NW	41.9	45.8	41.2	1012.5	0	0
4.35	17.4 WNW	41.8	45.5	41.1	1012.8	0	0
3.91	18.3 W	41.7	45.1	41	1012.8	0	0
4.78	18.3 WNW	40.3	44.6	39.7	1013	0	0
3.04	16.5 NW	40.7	43.7	40.2	1013.1	0	0
2.17	9.6 NW	40.8	42.8	40.3	1013.3	0	0
1.74	10.4 NW	41	42.4	40.6	1013.5	0	0
2.17	12.2 W	39.6	41.9	39.3	1013.8	0	0
2.61	10.4 WSW	39.4	42.3	39.1	1013.7	0	0
3.04	12.2 W	39.5	42.8	39.1	1013.8	0	0
3.04	11.3 W	38.7	42.1	38.3	1014	0	0
2.61	10.4 WSW	38.1	41.2	37.8	1014.1	0	0

1.74	9.6 W	38.2	40	37.9	1014.1	0	0
1.74	9.6 WSW	37.4	39.2	37	1014.3	0	0
1.74	7.8 WSW	37	38.9	36.6	1014.5	0	0
1.74	9.6 WSW	36.8	38.8	36.5	1014.6	0	0
1.74	8.7 W	36.1	38.2	35.8	1014.4	0	0
1.3	6.1 W	36.8	37.9	36.5	1014.3	0	0
0.87	4.3 WSW	37.2	36.9	36.9	1014.6	0	0
1.3	5.2 WSW	35.3	36.5	35	1014.6	0	0
1.74	6.1 WSW	33.6	36	33.3	1014.7	0	0
1.3	7 WSW	34.3	35.6	34	1014.7	0	0
1.3	6.1 WSW	33.8	35.3	33.6	1014.7	0	0
1.3	6.1 WSW	33.3	34.8	33.1	1015	0	0
1.3	6.1 WSW	33.6	35.1	33.4	1015	0	0
1.3	6.1 WSW	35.4	36.6	35.1	1015.1	0	0
0.87	5.2 WSW	39.5	39.1	39.1	1015.2	0	0
1.3	8.7 WSW	41.7	41.9	41.1	1015.4	0	0
2.17	9.6 W	44	45.3	43.3	1015.4	0	0
2.61	10.4 W	45.3	46.5	44.2	1015.5	0	0
2.61	12.2 W	46.8	47.7	45.6	1015.5	0	0
3.04	13.9 WSW	46.3	47.7	45.1	1015.2	0	0
3.48	15.7 W	51.8	52	49.8	1014.8	0	0
3.48	13.9 WSW	50.6	50.9	48.5	1014.6	0	0
3.48	15.7 W	54.1	53.1	51.2	1014.6	0	0
3.48	14.8 NNW	55	53.7	51.9	1014.6	0	0
3.48	16.5 WNW	52.5	52.1	50	1014.3	0	0
3.48	19.1 N	54.8	53.6	51.8	1014.1	0	0
4.35	17.4 N	48.8	50.5	47.2	1014.1	0	0
3.48	16.5 N	50.7	51.6	49.2	1013.9	0	0
4.35	18.3 N	49.2	50.7	47.4	1013.9	0	0
4.35	15.7 N	48.9	50.7	47.4	1013.8	0	0
4.78	14.8 N	48.2	50.5	46.9	1013.7	0	0
4.35	14.8 NNE	48.1	50	46.7	1013.8	0	0
3.91	14.8 N	47.1	49	45.9	1013.9	0	0
3.91	14.8 N	46.3	48.3	45	1014	0	0
3.04	10.4 N	46	47.3	44.7	1014.2	0	0
2.17	8.7 N	46.7	47	45.4	1014.3	0	0
1.3	8.7 NNE	47.5	46.6	46.4	1014.4	0	0
0.43	4.3 N	48.2	46.9	46.9	1014.4	0	0
0	2.6 N	48	46.9	46.9	1014.4	0	0
0	0.9 N	47.9	46.6	46.6	1014.3	0	0
0	0 ---	47.6	46.4	46.4	1014.1	0	0
0	0 ---	47.3	46.1	46.1	1014.2	0	0
0	1.7 N	46.5	45.5	45.5	1014.3	0	0
0	0.9 N	46.5	45.8	45.8	1014.5	0	0
0	2.6 N	46.7	45.6	45.6	1014.5	0	0
0.87	5.2 SE	47	46	46	1014.6	0	0
0	2.6 SE	47.1	46.1	46.1	1014.3	0	0
0.43	4.3 SE	47	46	46	1014	0	0
0.87	5.2 SE	47.6	46.5	46.5	1014	0	0
0.87	6.1 ESE	47.9	46.8	46.8	1013.9	0	0
1.3	7 SE	47.8	46.9	46.7	1013.9	0	0
1.3	7 SE	47.7	46.8	46.6	1013.8	0	0
2.17	7 SE	46.2	46.8	45.1	1013.2	0	0
1.74	6.1 SE	46.5	46.6	45.5	1012.7	0	0
1.74	7 SE	46.2	46.4	45.3	1012.5	0	0
1.3	6.1 SE	46.8	46.3	46	1012.5	0	0

1.74	6.1 SE	46	46.3	45.2	1012.3	0	0
1.3	6.1 ESE	46.8	46.4	46.1	1012.3	0	0
1.74	7 SE	46.3	46.7	45.6	1012.2	0	0
1.74	7 SE	46.5	46.9	45.8	1011.8	0	0
1.3	5.2 ESE	47.5	47.1	46.9	1011.7	0	0
1.74	7 SE	47.2	47.6	46.6	1011.4	0	0
1.74	7 SE	48.4	48.7	47.9	1011.7	0	0
1.3	7 SE	49.5	49.1	49.1	1011.3	0	0
1.3	7 SE	49.5	49.2	49.2	1010.9	0	0
1.74	7 SE	48	48.8	47.9	1010.7	0	0
0.87	6.1 ESE	48	48.1	48.1	1010.4	0.02	0
1.3	8.7 N	47	47.6	47.3	1010	0.03	0.1
1.3	6.1 ESE	47	47.6	47.3	1009.6	0.05	0.17
1.3	8.7 ESE	47.1	47.7	47.4	1009.1	0.05	0.22
1.74	8.7 ESE	46.3	47.7	46.6	1009.1	0.06	0.31
1.3	7 ESE	47	47.6	47.3	1008.9	0.05	0.12
2.17	7.8 SE	45.6	47.8	46	1008.1	0.05	0.18
2.17	7.8 SE	46	48.1	46.4	1007.8	0.03	0.18
1.74	6.1 ESE	46.5	48	46.9	1007.5	0.05	0.17
0.87	5.2 ESE	47.9	48.3	48.3	1007.3	0.03	0.12
0.87	5.2 SE	48.3	48.8	48.8	1006.9	0.05	0.16
0.87	5.2 ESE	48.8	49.3	49.3	1007	0.01	0.11
0	2.6 ESE	49.6	50.1	50.1	1006.8	0	0
0	2.6 ESE	50.5	51	51	1006.6	0	0
0.43	2.6 ESE	50.5	50.9	50.9	1006.4	0.01	0
1.74	7.8 N	47.9	49.3	48.4	1006.4	0	0
2.61	9.6 N	45	47.8	45.4	1006.4	0	0
2.61	9.6 N	43.4	46.3	43.7	1007.2	0	0
2.17	8.7 NNW	42	44.6	42.3	1007	0	0
2.61	11.3 N	40.4	43.7	40.6	1007.3	0	0
2.17	9.6 N	40.6	43.3	40.8	1008	0	0
2.17	9.6 NNW	39.9	42.7	40.1	1008.3	0	0
1.3	6.1 N	41.8	42.8	42	1008.7	0	0
1.74	9.6 NW	41.4	43.3	41.6	1009.2	0	0
2.17	9.6 NW	41.1	43.8	41.4	1009.6	0	0
2.17	7 WNW	41.2	43.9	41.5	1010.1	0	0
1.74	7 WNW	41.8	43.8	42.1	1010.2	0	0
1.74	7 NW	41.8	43.8	42.1	1010.2	0	0
1.74	8.7 WNW	41.8	43.8	42.1	1010.3	0	0
2.17	9.6 NW	41.1	43.8	41.4	1010	0.01	0

Heat D-D	Cool D-D	In Temp	In Hum	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
0.348	0	71.2	27	625	1	91.4	30
0.348	0	71.1	27	663	1	96.9	30
0.36	0	70.9	26	630	1	92.1	30
0.356	0	70.9	27	667	1	97.5	30
0.367	0	71.1	27	662	1	96.8	30
0.36	0	71.2	27	658	1	96.2	30
0.367	0	71.2	27	664	1	97.1	30
0.375	0	71.2	27	669	1	97.8	30
0.379	0	71.2	26	665	1	97.2	30
0.379	0	71.2	27	663	1	96.9	30
0.381	0	71.2	26	662	1	96.8	30
0.385	0	71.2	26	666	1	97.4	30
0.385	0	71.4	26	670	1	98	30
0.381	0	71.6	25	661	1	96.6	30
0.379	0	72.3	25	657	1	96.1	30
0.363	0	72.3	24	665	1	97.2	30
0.369	0	75.6	20	633	1	92.5	30
0.335	0	75.2	20	665	1	97.2	30
0.252	0	73.3	22	656	1	95.9	30
0.233	0	73.1	22	671	1	98.1	30
0.213	0	73.1	21	663	1	96.9	30
0.2	0	72.6	21	660	1	96.5	30
0.298	0	73	23	669	1	97.8	30
0.271	0	72.6	23	660	1	96.5	30
0.271	0	73	23	661	1	96.6	30
0.267	0	72.4	22	668	1	97.7	30
0.267	0	70.7	22	656	1	95.9	30
0.267	0	70.4	22	656	1	95.9	30
0.252	0	71.1	23	630	1	92.1	30
0.26	0	72.4	23	659	1	96.3	30
0.285	0	72.3	22	672	1	98.2	30
0.298	0	71.8	23	661	1	96.6	30
0.325	0	71.4	23	660	1	96.5	30
0.331	0	71.2	23	667	1	97.5	30
0.36	0	71.1	23	663	1	96.9	30
0.375	0	70.9	23	662	1	96.8	30
0.408	0	70.7	23	664	1	97.1	30
0.425	0	70.7	23	660	1	96.5	30
0.435	0	70.6	23	667	1	97.5	30
0.44	0	70.6	23	663	1	96.9	30
0.483	0	70.2	23	665	1	97.2	30
0.452	0	70.2	24	660	1	96.5	30
0.456	0	70.4	28	660	1	96.5	30
0.477	0	70.4	27	667	1	97.5	30
0.481	0	70.2	27	665	1	97.2	30
0.483	0	70.1	26	669	1	97.8	30
0.481	0	70.1	25	664	1	97.1	30
0.467	0	69.9	25	664	1	97.1	30
0.483	0	69.9	25	663	1	96.9	30
0.475	0	69.7	25	666	1	97.4	30
0.467	0	69.7	24	659	1	96.3	30
0.463	0	69.6	24	663	1	96.9	30
0.452	0	69.6	24	663	1	96.9	30
0.469	0	69.4	24	629	1	92	30

0.498	0	69.2	23	669	1	97.8	30
0.494	0	68.9	23	664	1	97.1	30
0.488	0	68.7	23	664	1	97.1	30
0.488	0	68.7	23	661	1	96.6	30
0.51	0	68.5	23	666	1	97.4	30
0.519	0	68.4	23	665	1	97.2	30
0.535	0	68.2	23	666	1	97.4	30
0.535	0	68	23	665	1	97.2	30
0.54	0	67.9	23	666	1	97.4	30
0.544	0	67.5	24	665	1	97.2	30
0.531	0	67.4	24	665	1	97.2	30
0.525	0	67.2	24	663	1	96.9	30
0.537	0	67	24	660	1	96.5	30
0.544	0	66.9	25	660	1	96.5	30
0.54	0	66.6	25	655	1	95.8	30
0.519	0	66.4	25	660	1	96.5	30
0.502	0	66.4	26	662	1	96.8	30
0.494	0	66.4	26	665	1	97.2	30
0.496	0	66.4	26	666	1	97.4	30
0.496	0	66.2	27	668	1	97.7	30
0.504	0	66.2	27	662	1	96.8	30
0.504	0	66.1	27	660	1	96.5	30
0.488	0	66.1	27	616	1	90.1	30
0.502	0	66.1	27	658	1	96.2	30
0.504	0	66.1	27	657	1	96.1	30
0.523	0	65.9	28	664	1	97.1	30
0.525	0	65.9	28	666	1	97.4	30
0.535	0	65.8	28	664	1	97.1	30
0.54	0	65.6	28	655	1	95.8	30
0.546	0	65.6	28	660	1	96.5	30
0.556	0	65.3	28	650	1	95	30
0.558	0	65.1	28	661	1	96.6	30
0.556	0	64.8	28	661	1	96.6	30
0.563	0	64.5	28	661	1	96.6	30
0.567	0	64.1	28	661	1	96.6	30
0.556	0	64	29	665	1	97.2	30
0.55	0	63.8	29	664	1	97.1	30
0.54	0	63.8	28	664	1	97.1	30
0.54	0	64	29	627	1	91.7	30
0.55	0	64	29	664	1	97.1	30
0.558	0	64	29	665	1	97.2	30
0.558	0	64	29	662	1	96.8	30
0.552	0	64	29	663	1	96.9	30
0.55	0	64	29	663	1	96.9	30
0.55	0	64.1	29	664	1	97.1	30
0.55	0	64.3	29	660	1	96.5	30
0.55	0	64.5	29	660	1	96.5	30
0.546	0	64.5	29	663	1	96.9	30
0.54	0	64.6	29	665	1	97.2	30
0.54	0	64.8	29	664	1	97.1	30
0.54	0	64.8	29	666	1	97.4	30
0.537	0	64.9	29	665	1	97.2	30
0.531	0	64.9	29	663	1	96.9	30
0.519	0	65.1	29	666	1	97.4	30
0.523	0	65.1	29	663	1	96.9	30
0.525	0	65.3	29	661	1	96.6	30

0.535	0	65.3	29	660	1	96.5	30
0.54	0	65.4	29	664	1	97.1	30
0.54	0	65.4	29	665	1	97.2	30
0.535	0	65.6	28	663	1	96.9	30
0.525	0	65.8	28	664	1	97.1	30
0.523	0	65.8	28	665	1	97.2	30
0.508	0	65.9	28	664	1	97.1	30
0.515	0	66.1	28	663	1	96.9	30
0.523	0	66.1	28	659	1	96.3	30
0.529	0	66.2	28	663	1	96.9	30
0.537	0	66.2	28	605	1	88.5	30
0.535	0	66.4	28	669	1	97.8	30
0.529	0	66.6	28	663	1	96.9	30
0.508	0	66.6	28	664	1	97.1	30
0.469	0	66.6	28	656	1	95.9	30
0.456	0	66.7	28	664	1	97.1	30
0.463	0	66.7	29	671	1	98.1	30
0.473	0	66.9	29	663	1	96.9	30
0.473	0	66.9	29	662	1	96.8	30
0.456	0	66.9	29	660	1	96.5	30
0.515	0	66.7	29	666	1	97.4	30
0.529	0	66.7	29	667	1	97.5	30
0.535	0	66.6	29	663	1	96.9	30
0.54	0	66.4	29	665	1	97.2	30
0.535	0	66.4	29	629	1	92	30
0.531	0	66.2	30	667	1	97.5	30
0.537	0	66.2	30	664	1	97.1	30
0.546	0	66.1	30	662	1	96.8	30
0.556	0	66.1	30	662	1	96.8	30
0.565	0	66.1	30	664	1	97.1	30
0.577	0	65.9	29	663	1	96.9	30
0.588	0	65.8	29	663	1	96.9	30
0.594	0	65.8	29	662	1	96.8	30
0.606	0	65.6	29	667	1	97.5	30
0.619	0	65.4	29	664	1	97.1	30
0.619	0	65.4	29	665	1	97.2	30
0.621	0	65.3	29	662	1	96.8	30
0.625	0	65.1	28	666	1	97.4	30
0.615	0	65.1	28	662	1	96.8	30
0.613	0	64.9	28	663	1	96.9	30
0.615	0	64.9	28	661	1	96.6	30
0.625	0	64.8	28	665	1	97.2	30
0.627	0	64.8	28	664	1	97.1	30
0.627	0	64.6	28	665	1	97.2	30
0.625	0	64.5	28	664	1	97.1	30
0.625	0	65.3	27	666	1	97.4	30
0.625	0	68.4	26	667	1	97.5	30
0.621	0	69.2	25	665	1	97.2	30
0.619	0	69.9	25	628	1	91.8	30
0.608	0	70.4	25	664	1	97.1	30
0.604	0	70.4	25	658	1	96.2	30
0.567	0	70.6	26	661	1	96.6	30
0.546	0	70.7	26	664	1	97.1	30
0.525	0	70.6	25	665	1	97.2	30
0.51	0	71.1	28	657	1	96.1	30
0.498	0	71.8	27	578	1	84.5	30

0.494	0	71.9	27	614	1	89.8	30
0.463	0	71.9	27	656	1	95.9	30
0.454	0	72.1	26	665	1	97.2	30
0.433	0	72.1	26	602	1	88	30
0.406	0	71.9	25	660	1	96.5	30
0.415	0	71.9	25	657	1	96.1	30
0.412	0	71.6	24	665	1	97.2	30
0.421	0	70.6	24	672	1	98.2	30
0.412	0	69.7	25	662	1	96.8	30
0.4	0	69.2	24	659	1	96.3	30
0.408	0	68.7	24	660	1	96.5	30
0.402	0	68.2	23	669	1	97.8	30
0.402	0	68	23	669	1	97.8	30
0.4	0	67.7	23	663	1	96.9	30
0.415	0	67.5	23	623	1	91.1	30
0.431	0	67.4	23	665	1	97.2	30
0.427	0	67.2	23	668	1	97.7	30
0.425	0	67	24	664	1	97.1	30
0.421	0	66.9	23	660	1	96.5	30
0.452	0	66.7	23	657	1	96.1	30
0.483	0	66.6	23	665	1	97.2	30
0.517	0	66.6	23	666	1	97.4	30
0.54	0	66.4	24	669	1	97.8	30
0.577	0	66.4	24	663	1	96.9	30
0.55	0	66.6	25	662	1	96.8	30
0.546	0	66.6	24	662	1	96.8	30
0.558	0	66.4	24	664	1	97.1	30
0.563	0	66.4	25	663	1	96.9	30
0.563	0	66.4	25	662	1	96.8	30
0.563	0	66.4	25	665	1	97.2	30
0.556	0	66.2	25	667	1	97.5	30
0.54	0	66.2	25	666	1	97.4	30
0.535	0	66.2	25	664	1	97.1	30
0.556	0	66.1	25	666	1	97.4	30
0.585	0	66.1	25	665	1	97.2	30
0.579	0	66.1	25	663	1	96.9	30
0.577	0	67.2	23	661	1	96.6	30
0.646	0	68.9	22	660	1	96.5	30
0.662	0	69.7	21	659	1	96.3	30
0.577	0	70.2	21	664	1	97.1	30
0.467	0	70.6	22	658	1	96.2	30
0.387	0	70.7	22	664	1	97.1	30
0.329	0	71.1	23	672	1	98.2	30
0.304	0	71.4	23	656	1	95.9	30
0.298	0	71.6	22	668	1	97.7	30
0.225	0	71.2	21	665	1	97.2	30
0.213	0	71.8	23	657	1	96.1	30
0.233	0	72.4	22	670	1	98	30
0.19	0	71.8	19	661	1	96.6	30
0.173	0	71.4	17	670	1	98	30
0.175	0	70.4	16	659	1	96.3	30
0.169	0	70.1	17	664	1	97.1	30
0.196	0	69.7	18	665	1	97.2	30
0.221	0	71.4	19	660	1	96.5	30
0.233	0	71.2	18	672	1	98.2	30
0.231	0	70.7	20	659	1	96.3	30

0.194	0	70.2	21	668	1	97.7	30
0.175	0	69.9	21	661	1	96.6	30
0.154	0	69.9	21	661	1	96.6	30
0.144	0	69.7	22	665	1	97.2	30
0.156	0	69.7	22	658	1	96.2	30
0.177	0	69.7	23	666	1	97.4	30
0.206	0	69.6	23	661	1	96.6	30
0.233	0	69.4	23	669	1	97.8	30
0.254	0	69.4	24	662	1	96.8	30
0.279	0	69.6	24	656	1	95.9	30
0.292	0	69.6	24	670	1	98	30
0.292	0	69.9	29	663	1	96.9	30
0.298	0	69.7	28	660	1	96.5	30
0.308	0	69.7	26	664	1	97.1	30
0.317	0	69.7	26	667	1	97.5	30
0.331	0	69.7	25	662	1	96.8	30
0.335	0	69.7	25	658	1	96.2	30
0.325	0	69.7	25	669	1	97.8	30
0.325	0	69.7	25	669	1	97.8	30
0.308	0	69.7	25	661	1	96.6	30
0.29	0	69.6	25	657	1	96.1	30
0.356	0	69.6	25	671	1	98.1	30
0.344	0	69.4	25	667	1	97.5	30
0.415	0	69.2	25	664	1	97.1	30
0.402	0	69	25	659	1	96.3	30
0.44	0	69	25	661	1	96.6	30
0.433	0	69.6	22	666	1	97.4	30
0.427	0	70.6	20	665	1	97.2	30
0.463	0	70.9	20	666	1	97.4	30
0.448	0	71.4	20	661	1	96.6	30
0.446	0	71.9	20	659	1	96.3	30
0.385	0	71.9	21	663	1	96.9	30
0.375	0	71.9	21	666	1	97.4	30
0.329	0	71.9	21	668	1	97.7	30
0.302	0	72.1	22	651	1	95.2	30
0.279	0	72.3	22	663	1	96.9	30
0.213	0	72.4	21	666	1	97.4	30
0.183	0	72.1	21	655	1	95.8	30
0.144	0	71.8	22	669	1	97.8	30
0.131	0	72.8	24	658	1	96.2	30
0.079	0	73.1	24	671	1	98.1	30
0.048	0	73	25	655	1	95.8	30
0.083	0	72.3	26	672	1	98.2	30
0.073	0	71.9	26	654	1	95.6	30
0.119	0	70.7	26	671	1	98.1	30
0.085	0	69.2	27	653	1	95.5	30
0.096	0	70.2	27	671	1	98.1	30
0.079	0	70.4	27	663	1	96.9	30
0.113	0	70.4	27	671	1	98.1	30
0.119	0	70.2	27	658	1	96.2	30
0.119	0	70.1	27	669	1	97.8	30
0.131	0	70.1	27	624	1	91.2	30
0.144	0	70.1	28	666	1	97.4	30
0.181	0	69.9	28	660	1	96.5	30
0.177	0	69.7	27	621	1	90.8	30
0.2	0	69.7	28	673	1	98.4	30

0.225	0	69.7	28	657	1	96.1	30
0.271	0	69.6	28	665	1	97.2	30
0.298	0	69.4	28	667	1	97.5	30
0.331	0	69.6	28	663	1	96.9	30
0.369	0	69.6	29	662	1	96.8	30
0.379	0	69.7	29	668	1	97.7	30
0.392	0	69.6	29	665	1	97.2	30
0.406	0	69.6	29	661	1	96.6	30
0.419	0	69.6	28	659	1	96.3	30
0.427	0	69.4	29	661	1	96.6	30
0.412	0	69.6	29	664	1	97.1	30
0.394	0	69.6	29	667	1	97.5	30
0.373	0	69.6	29	667	1	97.5	30
0.321	0	69.6	29	663	1	96.9	30
0.315	0	69.6	29	662	1	96.8	30
0.298	0	69.6	29	666	1	97.4	30
0.292	0	69.4	29	667	1	97.5	30
0.273	0	69.4	29	659	1	96.3	30
0.248	0	70.2	27	664	1	97.1	30
0.267	0	71.2	26	667	1	97.5	30
0.24	0	71.4	26	661	1	96.6	30
0.225	0	71.4	26	660	1	96.5	30
0.213	0	71.8	27	670	1	98	30
0.188	0	71.9	28	657	1	96.1	30
0.16	0	72.1	29	664	1	97.1	30
0.15	0	71.9	30	668	1	97.7	30
0.15	0	72.1	30	661	1	96.6	30
0.127	0	72.4	30	674	1	98.5	30
0.085	0	72.6	30	657	1	96.1	30
0.102	0	72.1	30	670	1	98	30
0.054	0	72.8	32	659	1	96.3	30
0	0.004	73.6	32	666	1	97.4	30
0.015	0	74	32	654	1	95.6	30
0.048	0	73.5	32	658	1	96.2	30
0.056	0	73	33	671	1	98.1	30
0.077	0	72.8	35	658	1	96.2	30
0.083	0	72.8	37	668	1	97.7	30
0.254	0	70.2	39	656	1	95.9	30
0.338	0	70.1	39	672	1	98.2	30
0.329	0	71.2	37	662	1	96.8	30
0.325	0	71.1	36	662	1	96.8	30
0.392	0	70.9	36	666	1	97.4	30
0.367	0	70.6	35	663	1	96.9	30
0.387	0	70.4	35	660	1	96.5	30
0.412	0	70.2	35	658	1	96.2	30
0.427	0	70.1	35	626	1	91.5	30
0.431	0	69.9	35	664	1	97.1	30
0.448	0	69.7	35	669	1	97.8	30
0.481	0	69.4	34	625	1	91.4	30
0.488	0	69.2	34	661	1	96.6	30
0.494	0	69	34	662	1	96.8	30
0.498	0	68.9	33	662	1	96.8	30
0.488	0	68.7	33	663	1	96.9	30
0.477	0	68.5	33	667	1	97.5	30
0.494	0	68.2	32	665	1	97.2	30
0.502	0	67.9	31	667	1	97.5	30

0.515	0	67.5	31	663	1	96.9	30
0.517	0	67.4	31	662	1	96.8	30
0.517	0	67.4	31	662	1	96.8	30
0.517	0	67.4	31	666	1	97.4	30
0.51	0	67.4	31	664	1	97.1	30
0.51	0	67.4	31	665	1	97.2	30
0.51	0	67.4	31	666	1	97.4	30
0.517	0	67.4	30	664	1	97.1	30
0.519	0	67.4	30	669	1	97.8	30
0.523	0	67.2	30	662	1	96.8	30
0.531	0	68.2	30	662	1	96.8	30
0.54	0	69.6	29	662	1	96.8	30
0.537	0	70.6	28	667	1	97.5	30
0.54	0	70.6	28	666	1	97.4	30
0.531	0	70.9	28	662	1	96.8	30
0.481	0	71.1	28	663	1	96.9	30
0.421	0	71.4	27	664	1	97.1	30
0.36	0	71.4	28	671	1	98.1	30
0.338	0	71.8	28	663	1	96.9	30
0.317	0	71.9	27	659	1	96.3	30
0.265	0	71.9	27	665	1	97.2	30
0.308	0	72.1	27	656	1	95.9	30
0.335	0	72.6	29	654	1	95.6	30
0.331	0	72.6	29	670	1	98	30
0.323	0	73.1	29	657	1	96.1	30
0.302	0	73	29	663	1	96.9	30
0.298	0	73.1	28	669	1	97.8	30
0.265	0	73	28	657	1	96.1	30
0.271	0	72.4	27	663	1	96.9	30
0.277	0	71.9	27	671	1	98.1	30
0.258	0	71.6	27	657	1	96.1	30
0.265	0	71.4	27	671	1	98.1	30
0.265	0	71.2	27	661	1	96.6	30
0.271	0	70.9	28	658	1	96.2	30
0.285	0	70.6	28	668	1	97.7	30
0.292	0	70.4	28	661	1	96.6	30
0.302	0	70.2	28	668	1	97.7	30
0.315	0	69.9	28	660	1	96.5	30
0.35	0	69.6	29	658	1	96.2	30
0.379	0	69.6	29	668	1	97.7	30
0.412	0	69.6	29	663	1	96.9	30
0.448	0	69.4	29	667	1	97.5	30
0.469	0	69.2	29	662	1	96.8	30
0.504	0	69	29	661	1	96.6	30
0.502	0	68.9	29	664	1	97.1	30
0.529	0	68.9	29	666	1	97.4	30
0.537	0	68.9	29	663	1	96.9	30
0.565	0	69	28	664	1	97.1	30
0.585	0	69.2	28	666	1	97.4	30
0.594	0	69.4	28	666	1	97.4	30
0.604	0	69.4	28	662	1	96.8	30
0.615	0	69.6	27	661	1	96.6	30
0.627	0	69.6	27	660	1	96.5	30
0.65	0	69.7	27	661	1	96.6	30
0.665	0	69.7	26	662	1	96.8	30
0.671	0	69.7	26	667	1	97.5	30

0.658	0	69.9	26	668	1	97.7	30
0.662	0	69.9	25	664	1	97.1	30
0.685	0	69.9	25	665	1	97.2	30
0.679	0	69.9	25	662	1	96.8	30
0.692	0	69.9	25	666	1	97.4	30
0.698	0	69.9	24	662	1	96.8	30
0.65	0	69.9	24	662	1	96.8	30
0.563	0	69.9	24	668	1	97.7	30
0.469	0	69.9	24	666	1	97.4	30
0.392	0	69.7	24	659	1	96.3	30
0.331	0	69.4	25	665	1	97.2	30
0.279	0	69.4	25	665	1	97.2	30
0.248	0	69.2	25	660	1	96.5	30
0.233	0	69.2	26	674	1	98.5	30
0.219	0	69.2	26	654	1	95.6	30
0.208	0	69.2	26	670	1	98	30
0.162	0	69.2	26	659	1	96.3	30
0.108	0	69.4	26	661	1	96.6	30
0.146	0	69.4	27	667	1	97.5	30
0.127	0	69.6	27	658	1	96.2	30
0.083	0	69.4	27	673	1	98.4	30
0.131	0	69.2	27	658	1	96.2	30
0.183	0	69	27	659	1	96.3	30
0.213	0	68.9	27	654	1	95.6	30
0.225	0	68.7	27	672	1	98.2	30
0.206	0	68.5	27	651	1	95.2	30
0.248	0	68.4	27	673	1	98.4	30
0.29	0	68.4	27	666	1	97.4	30
0.329	0	68.4	27	661	1	96.6	30
0.35	0	68.2	26	668	1	97.7	30
0.373	0	68	26	660	1	96.5	30
0.421	0	67.9	25	661	1	96.6	30
0.435	0	68	26	663	1	96.9	30
0.448	0	68	25	668	1	97.7	30
0.467	0	68	25	661	1	96.6	30
0.496	0	68	24	664	1	97.1	30
0.515	0	68	25	663	1	96.9	30
0.556	0	68.5	25	667	1	97.5	30
0.556	0	69.2	24	662	1	96.8	30
0.573	0	69.4	24	665	1	97.2	30
0.573	0	69.9	23	662	1	96.8	30
0.577	0	70.1	23	626	1	91.5	30
0.588	0	69.9	23	663	1	96.9	30
0.615	0	69.7	23	665	1	97.2	30
0.604	0	69.7	23	669	1	97.8	30
0.604	0	69.7	22	664	1	97.1	30
0.592	0	69.9	22	662	1	96.8	30
0.579	0	69.9	22	662	1	96.8	30
0.619	0	69.9	22	667	1	97.5	30
0.637	0	69.9	22	660	1	96.5	30
0.637	0	69.9	22	665	1	97.2	30
0.683	0	69.9	22	663	1	96.9	30
0.671	0	70.1	22	666	1	97.4	30
0.658	0	69.9	21	663	1	96.9	30
0.64	0	70.1	21	664	1	97.1	30
0.504	0	70.1	21	665	1	97.2	30

0.35	0	69.7	21	663	1	96.9	30
0.344	0	69.2	22	658	1	96.2	30
0.279	0	68.9	22	668	1	97.7	30
0.273	0	68.7	23	655	1	95.8	30
0.221	0	68.5	23	667	1	97.5	30
0.2	0	68.4	23	668	1	97.7	30
0.144	0	68.4	23	658	1	96.2	30
0.133	0	68.4	23	659	1	96.3	30
0.094	0	68.2	22	653	1	95.5	30
0.108	0	68	23	673	1	98.4	30
0.121	0	68	23	655	1	95.8	30
0.146	0	68	23	670	1	98	30
0.181	0	67.9	23	661	1	96.6	30
0.144	0	67.9	23	671	1	98.1	30
0.16	0	67.7	23	657	1	96.1	30
0.183	0	67.7	23	669	1	97.8	30
0.169	0	67.7	23	624	1	91.2	30
0.154	0	67.7	23	662	1	96.8	30
0.175	0	67.7	24	668	1	97.7	30
0.169	0	67.7	24	660	1	96.5	30
0.196	0	67.7	24	674	1	98.5	30
0.227	0	67.5	25	657	1	96.1	30
0.267	0	67.5	25	671	1	98.1	30
0.304	0	67.5	25	663	1	96.9	30
0.338	0	67.7	25	657	1	96.1	30
0.392	0	67.9	25	669	1	97.8	30
0.392	0	67.9	25	667	1	97.5	30
0.433	0	67.9	25	663	1	96.9	30
0.46	0	68	25	660	1	96.5	30
0.46	0	68	25	658	1	96.2	30
0.463	0	67.9	25	664	1	97.1	30
0.435	0	67.9	25	665	1	97.2	30
0.46	0	67.9	25	665	1	97.2	30
0.473	0	67.9	25	662	1	96.8	30
0.494	0	67.7	25	662	1	96.8	30
0.494	0	67.5	25	667	1	97.5	30
0.523	0	67.7	24	666	1	97.4	30
0.565	0	67.9	23	663	1	96.9	30
0.558	0	68	22	662	1	96.8	30
0.571	0	68	22	606	1	88.6	30
0.577	0	67.9	22	663	1	96.9	30
0.608	0	67.9	21	663	1	96.9	30
0.608	0	67.5	21	662	1	96.8	30
0.625	0	67.7	20	667	1	97.5	30
0.625	0	68.7	20	663	1	96.9	30
0.627	0	69.6	18	667	1	97.5	30
0.613	0	70.1	19	664	1	97.1	30
0.583	0	70.1	19	667	1	97.5	30
0.556	0	69.7	19	663	1	96.9	30
0.54	0	69.7	19	663	1	96.9	30
0.535	0	69.9	19	660	1	96.5	30
0.515	0	70.1	19	630	1	92.1	30
0.494	0	70.2	18	665	1	97.2	30
0.488	0	70.1	18	666	1	97.4	30
0.467	0	70.6	20	665	1	97.2	30
0.475	0	71.2	20	663	1	96.9	30

0.473	0	71.6	19	665	1	97.2	30
0.473	0	71.2	18	658	1	96.2	30
0.496	0	70.9	17	661	1	96.6	30
0.483	0	70.9	16	664	1	97.1	30
0.481	0	71.1	17	665	1	97.2	30
0.483	0	71.4	16	665	1	97.2	30
0.454	0	70.7	15	665	1	97.2	30
0.463	0	69.6	16	659	1	96.3	30
0.448	0	68.7	16	666	1	97.4	30
0.446	0	68	16	607	1	88.7	30
0.448	0	67.7	15	667	1	97.5	30
0.467	0	67.4	15	658	1	96.2	30
0.477	0	67	15	663	1	96.9	30
0.496	0	66.9	15	667	1	97.5	30
0.531	0	66.7	16	664	1	97.1	30
0.552	0	66.6	16	665	1	97.2	30
0.592	0	66.6	17	664	1	97.1	30
0.615	0	66.6	17	665	1	97.2	30
0.615	0	66.6	17	660	1	96.5	30
0.633	0	66.2	17	667	1	97.5	30
0.644	0	66.2	18	660	1	96.5	30
0.644	0	66.1	18	662	1	96.8	30
0.652	0	65.9	18	663	1	96.9	30
0.652	0	65.9	18	663	1	96.9	30
0.662	0	65.9	18	666	1	97.4	30
0.679	0	65.9	18	667	1	97.5	30
0.727	0	65.9	18	666	1	97.4	30
0.729	0	65.9	19	661	1	96.6	30
0.715	0	65.9	19	662	1	96.8	30
0.744	0	65.9	19	669	1	97.8	30
0.733	0	65.9	19	664	1	97.1	30
0.71	0	65.9	19	657	1	96.1	30
0.679	0	65.8	19	632	1	92.4	30
0.662	0	65.6	19	664	1	97.1	30
0.679	0	65.6	19	663	1	96.9	30
0.677	0	65.4	19	625	1	91.4	30
0.71	0	66.9	18	666	1	97.4	30
0.744	0	68.9	16	656	1	95.9	30
0.708	0	70.1	16	667	1	97.5	30
0.625	0	70.1	16	667	1	97.5	30
0.579	0	70.2	16	661	1	96.6	30
0.558	0	70.4	16	662	1	96.8	30
0.508	0	71.1	18	659	1	96.3	30
0.498	0	71.8	18	662	1	96.8	30
0.46	0	72.1	17	667	1	97.5	30
0.419	0	72.1	16	666	1	97.4	30
0.408	0	71.4	15	661	1	96.6	30
0.425	0	71.2	15	663	1	96.9	30
0.419	0	71.2	15	666	1	97.4	30
0.446	0	71.2	15	670	1	98	30
0.433	0	71.2	15	661	1	96.6	30
0.473	0	71.2	14	659	1	96.3	30
0.454	0	71.1	14	663	1	96.9	30
0.463	0	71.1	14	669	1	97.8	30
0.433	0	70.7	14	669	1	97.8	30
0.448	0	69.9	15	663	1	96.9	30

0.435	0	69.4	16	660	1	96.5	30
0.442	0	68.9	16	667	1	97.5	30
0.425	0	70.7	16	627	1	91.7	30
0.419	0	72.8	15	663	1	96.9	30
0.408	0	74	14	663	1	96.9	30
0.435	0	74.5	14	667	1	97.5	30
0.46	0	74.5	14	663	1	96.9	30
0.496	0	73.3	14	662	1	96.8	30
0.54	0	71.1	15	666	1	97.4	30
0.567	0	70.1	15	665	1	97.2	30
0.577	0	69.4	16	624	1	91.2	30
0.608	0	69.7	16	606	1	88.6	30
0.633	0	72.3	15	664	1	97.1	30
0.652	0	73.5	15	661	1	96.6	30
0.669	0	73.1	14	662	1	96.8	30
0.683	0	70.9	15	668	1	97.7	30
0.685	0	69.9	16	664	1	97.1	30
0.717	0	69.4	17	665	1	97.2	30
0.69	0	69.2	17	662	1	96.8	30
0.704	0	70.4	17	663	1	96.9	30
0.698	0	73.1	16	663	1	96.9	30
0.723	0	74.5	15	661	1	96.6	30
0.735	0	72.8	14	662	1	96.8	30
0.744	0	71.2	15	665	1	97.2	30
0.76	0	70.4	15	627	1	91.7	30
0.756	0	69.9	15	661	1	96.6	30
0.756	0	69.6	16	667	1	97.5	30
0.769	0	69.2	15	627	1	91.7	30
0.773	0	71.2	14	663	1	96.9	30
0.75	0	71.2	13	665	1	97.2	30
0.715	0	71.4	14	664	1	97.1	30
0.577	0	71.4	14	665	1	97.2	30
0.519	0	71.2	15	663	1	96.9	30
0.467	0	71.2	15	660	1	96.5	30
0.425	0	71.4	15	659	1	96.3	30
0.412	0	71.6	15	666	1	97.4	30
0.402	0	71.8	15	671	1	98.1	30
0.396	0	71.2	15	662	1	96.8	30
0.415	0	71.4	17	656	1	95.9	30
0.421	0	71.8	17	666	1	97.4	30
0.433	0	71.8	16	627	1	91.7	30
0.412	0	71.6	16	666	1	97.4	30
0.421	0	71.2	16	660	1	96.5	30
0.415	0	71.2	15	661	1	96.6	30
0.392	0	71.6	15	665	1	97.2	30
0.387	0	71.8	16	664	1	97.1	30
0.392	0	71.2	15	663	1	96.9	30
0.385	0	70.4	16	662	1	96.8	30
0.363	0	69.9	16	667	1	97.5	30
0.335	0	69.6	16	661	1	96.6	30
0.363	0	69.4	17	661	1	96.6	30
0.387	0	69	17	630	1	92.1	30
0.381	0	69	17	663	1	96.9	30
0.379	0	68.9	17	661	1	96.6	30
0.4	0	69.4	18	671	1	98.1	30
0.415	0	72.3	17	662	1	96.8	30

0.431	0	73.8	17	623	1	91.1	30
0.469	0	74.9	16	664	1	97.1	30
0.523	0	74	16	625	1	91.4	30
0.525	0	71.8	17	662	1	96.8	30
0.544	0	70.6	17	665	1	97.2	30
0.577	0	69.7	18	668	1	97.7	30
0.592	0	69.2	18	665	1	97.2	30
0.606	0	71.1	18	666	1	97.4	30
0.613	0	73.8	17	663	1	96.9	30
0.619	0	75.2	16	668	1	97.7	30
0.577	0	73.6	16	662	1	96.8	30
0.585	0	71.8	17	663	1	96.9	30
0.606	0	70.7	18	661	1	96.6	30
0.577	0	70.2	18	660	1	96.5	30
0.64	0	69.6	18	659	1	96.3	30
0.573	0	69.2	19	665	1	97.2	30
0.615	0	70.9	19	666	1	97.4	30
0.598	0	73.5	17	663	1	96.9	30
0.592	0	74.7	16	663	1	96.9	30
0.606	0	75.4	16	662	1	96.8	30
0.608	0	73	15	663	1	96.9	30
0.615	0	72.1	15	659	1	96.3	30
0.598	0	72.1	15	664	1	97.1	30
0.488	0	72.3	16	657	1	96.1	30
0.44	0	72.1	16	668	1	97.7	30
0.435	0	71.9	17	660	1	96.5	30
0.415	0	72.3	18	658	1	96.2	30
0.415	0	72.3	17	663	1	96.9	30
0.408	0	72.1	18	666	1	97.4	30
0.379	0	72.1	19	670	1	98	30
0.36	0	71.6	18	659	1	96.3	30
0.356	0	71.4	17	663	1	96.9	30
0.315	0	71.4	17	668	1	97.7	30
0.335	0	71.6	17	662	1	96.8	30
0.329	0	71.8	17	661	1	96.6	30
0.315	0	71.8	17	670	1	98	30
0.308	0	71.8	17	665	1	97.2	30
0.315	0	71.8	17	657	1	96.1	30
0.292	0	71.2	16	664	1	97.1	30
0.298	0	70.4	18	666	1	97.4	30
0.285	0	69.7	18	661	1	96.6	30
0.283	0	69.4	18	667	1	97.5	30
0.279	0	69	18	669	1	97.8	30
0.279	0	69.2	18	655	1	95.8	30
0.302	0	70.7	17	672	1	98.2	30
0.323	0	69.2	18	660	1	96.5	30
0.348	0	68.5	18	662	1	96.8	30
0.369	0	71.1	18	666	1	97.4	30
0.375	0	73.3	17	666	1	97.4	30
0.373	0	74	16	661	1	96.6	30
0.387	0	74.3	16	658	1	96.2	30
0.385	0	74.9	15	662	1	96.8	30
0.4	0	72.1	15	668	1	97.7	30
0.421	0	70.6	16	666	1	97.4	30
0.452	0	69.7	16	664	1	97.1	30
0.46	0	69.2	16	664	1	97.1	30

0.473	0	69	16	666	1	97.4	30
0.49	0	71.4	16	660	1	96.5	30
0.51	0	73.5	15	664	1	97.1	30
0.508	0	74.7	15	665	1	97.2	30
0.517	0	75	14	663	1	96.9	30
0.517	0	72.1	15	667	1	97.5	30
0.517	0	70.9	16	662	1	96.8	30
0.525	0	70.1	16	662	1	96.8	30
0.537	0	69.7	17	663	1	96.9	30
0.556	0	69.4	16	666	1	97.4	30
0.579	0	70.1	16	662	1	96.8	30
0.633	0	73.1	15	660	1	96.5	30
0.594	0	73	14	664	1	97.1	30
0.631	0	71.8	13	665	1	97.2	30
0.585	0	71.6	14	664	1	97.1	30
0.525	0	71.8	14	663	1	96.9	30
0.46	0	71.9	14	667	1	97.5	30
0.412	0	71.9	14	673	1	98.4	30
0.379	0	72.1	15	661	1	96.6	30
0.338	0	72.1	15	655	1	95.8	30
0.26	0	72.4	14	670	1	98	30
0.267	0	72.6	15	662	1	96.8	30
0.208	0	72.8	17	660	1	96.5	30
0.181	0	73	17	673	1	98.4	30
0.183	0	72.8	16	655	1	95.8	30
0.215	0	71.8	15	671	1	98.1	30
0.24	0	70.4	15	657	1	96.1	30
0.252	0	71.4	16	665	1	97.2	30
0.248	0	71.4	16	668	1	97.7	30
0.265	0	71.4	15	658	1	96.2	30
0.267	0	71.2	15	666	1	97.4	30
0.267	0	70.7	16	667	1	97.5	30
0.267	0	70.4	16	658	1	96.2	30
0.267	0	70.2	17	670	1	98	30
0.277	0	69.9	16	660	1	96.5	30
0.277	0	69.9	16	663	1	96.9	30
0.283	0	69.7	16	673	1	98.4	30
0.298	0	69.4	16	656	1	95.9	30
0.325	0	69.2	16	667	1	97.5	30
0.373	0	71.4	16	666	1	97.4	30
0.392	0	73.5	16	663	1	96.9	30
0.394	0	75.2	15	663	1	96.9	30
0.435	0	73.8	15	661	1	96.6	30
0.475	0	72.3	16	663	1	96.9	30
0.508	0	71.2	16	662	1	96.8	30
0.54	0	70.6	16	664	1	97.1	30
0.588	0	70.1	16	664	1	97.1	30
0.588	0	69.9	17	666	1	97.4	30
0.583	0	69.9	17	665	1	97.2	30
0.625	0	69.7	17	667	1	97.5	30
0.627	0	69.6	17	660	1	96.5	30
0.633	0	69.4	18	663	1	96.9	30
0.644	0	69.2	18	660	1	96.5	30
0.633	0	69.2	17	666	1	97.4	30
0.625	0	69.7	17	661	1	96.6	30
0.619	0	73.3	16	665	1	97.2	30

0.615	0	74.9	15	666	1	97.4	30
0.637	0	74.2	15	664	1	97.1	30
0.64	0	71.8	16	665	1	97.2	30
0.64	0	70.9	16	662	1	96.8	30
0.608	0	70.2	17	665	1	97.2	30
0.592	0	69.9	17	661	1	96.6	30
0.556	0	69.6	17	661	1	96.6	30
0.473	0	69.4	17	663	1	96.9	30
0.408	0	69.2	17	668	1	97.7	30
0.335	0	69.2	17	657	1	96.1	30
0.26	0	69.2	17	668	1	97.7	30
0.208	0	70.9	17	664	1	97.1	30
0.16	0	73.3	16	656	1	95.9	30
0.09	0	72.8	16	670	1	98	30
0.05	0	71.2	17	658	1	96.2	30
0	0.038	70.6	17	674	1	98.5	30
0	0.029	70.1	18	653	1	95.5	30
0	0.054	69.9	18	674	1	98.5	30
0	0.048	69.9	17	656	1	95.9	30
0	0.065	69.7	18	671	1	98.1	30
0	0.092	69.7	18	657	1	96.1	30
0	0.021	69.7	18	668	1	97.7	30
0.027	0	69.6	19	658	1	96.2	30
0.05	0	69.4	19	671	1	98.1	30
0.05	0	69.4	19	664	1	97.1	30
0.056	0	69.4	18	663	1	96.9	30
0.077	0	69.4	19	665	1	97.2	30
0.094	0	69.2	19	662	1	96.8	30
0.131	0	69.2	19	662	1	96.8	30
0.131	0	69.2	19	662	1	96.8	30
0.173	0	69.2	19	661	1	96.6	30
0.225	0	69.2	19	672	1	98.2	30
0.265	0	69	20	657	1	96.1	30
0.292	0	68.9	19	663	1	96.9	30
0.331	0	68.9	19	669	1	97.8	30
0.381	0	68.9	20	666	1	97.4	30
0.402	0	69.9	20	667	1	97.5	30
0.44	0	72.6	19	665	1	97.2	30
0.46	0	74.3	18	663	1	96.9	30
0.475	0	75.2	17	666	1	97.4	30
0.502	0	75.7	17	630	1	92.1	30
0.498	0	73.1	18	662	1	96.8	30
0.523	0	71.9	19	664	1	97.1	30
0.525	0	71.2	19	660	1	96.5	30
0.546	0	70.9	19	665	1	97.2	30
0.552	0	70.6	19	660	1	96.5	30
0.552	0	70.2	20	662	1	96.8	30
0.546	0	70.1	20	664	1	97.1	30
0.563	0	69.9	20	666	1	97.4	30
0.535	0	69.7	20	661	1	96.6	30
0.567	0	69.6	20	664	1	97.1	30
0.552	0	69.4	20	663	1	96.9	30
0.585	0	69.2	20	669	1	97.8	30
0.556	0	72.1	19	663	1	96.9	30
0.502	0	74.2	18	662	1	96.8	30
0.412	0	74.9	18	659	1	96.3	30

0.317	0	75	17	664	1	97.1	30
0.244	0	72.8	18	671	1	98.1	30
0.16	0	71.8	19	654	1	95.6	30
0.09	0	71.2	19	671	1	98.1	30
0.04	0	70.7	19	655	1	95.8	30
0	0.021	70.4	19	670	1	98	30
0	0.044	70.2	20	652	1	95.3	30
0	0.102	70.1	20	674	1	98.5	30
0	0.1	69.9	20	659	1	96.3	30
0	0.123	69.9	20	677	1	99	30
0	0.121	69.7	20	656	1	95.9	30
0	0.075	69.7	21	671	1	98.1	30
0	0.044	69.7	21	654	1	95.6	30
0	0.027	69.7	21	672	1	98.2	30
0	0.004	69.7	21	658	1	96.2	30
0	0.04	69.7	22	665	1	97.2	30
0.06	0	69.7	21	661	1	96.6	30
0.094	0	69.7	21	668	1	97.7	30
0.102	0	69.7	21	662	1	96.8	30
0.125	0	69.6	21	664	1	97.1	30
0.146	0	69.6	22	659	1	96.3	30
0.156	0	69.4	22	668	1	97.7	30
0.16	0	69.4	22	654	1	95.6	30
0.156	0	69.4	22	667	1	97.5	30
0.173	0	69.2	22	669	1	97.8	30
0.206	0	69.2	22	657	1	96.1	30
0.252	0	69	22	666	1	97.4	30
0.258	0	68.9	22	661	1	96.6	30
0.254	0	68.9	23	661	1	96.6	30
0.265	0	68.7	23	667	1	97.5	30
0.292	0	68.7	23	665	1	97.2	30
0.285	0	69.9	23	660	1	96.5	30
0.254	0	72.1	22	664	1	97.1	30
0.265	0	73.3	21	667	1	97.5	30
0.26	0	74.2	20	658	1	96.2	30
0.265	0	74.7	20	661	1	96.6	30
0.298	0	75.2	20	671	1	98.1	30
0.317	0	74.2	20	664	1	97.1	30
0.348	0	72.6	21	659	1	96.3	30
0.363	0	71.8	22	660	1	96.5	30
0.348	0	71.2	22	631	1	92.3	30
0.369	0	70.9	22	670	1	98	30
0.392	0	70.6	22	660	1	96.5	30
0.427	0	70.4	22	660	1	96.5	30
0.442	0	70.7	21	660	1	96.5	30
0.454	0	71.2	20	661	1	96.6	30
0.419	0	71.6	19	666	1	97.4	30
0.375	0	71.8	19	667	1	97.5	30
0.308	0	71.9	20	666	1	97.4	30
0.258	0	72.3	20	659	1	96.3	30
0.16	0	72.6	20	670	1	98	30
0.094	0	72.6	20	658	1	96.2	30
0.077	0	72.6	21	672	1	98.2	30
0.056	0	72.6	22	655	1	95.8	30
0.067	0	72.8	23	672	1	98.2	30
0.06	0	72.8	22	654	1	95.6	30

0.027	0	72.8	21	673	1	98.4	30
0.031	0	72.8	24	652	1	95.3	30
0.021	0	72.6	22	671	1	98.1	30
0.037	0	72.3	21	659	1	96.3	30
0.006	0	72.1	21	673	1	98.4	30
0.015	0	72.1	21	654	1	95.6	30
0.004	0	71.9	20	675	1	98.7	30
0	0.004	71.8	21	651	1	95.2	30
0.006	0	71.6	22	674	1	98.5	30
0.023	0	71.4	22	652	1	95.3	30
0.021	0	71.2	22	673	1	98.4	30
0.037	0	71.1	22	656	1	95.9	30
0.06	0	71.1	22	674	1	98.5	30
0.085	0	70.9	22	654	1	95.6	30
0.1	0	70.9	23	670	1	98	30
0.127	0	70.7	23	656	1	95.9	30
0.146	0	70.6	22	669	1	97.8	30
0.213	0	70.4	23	662	1	96.8	30
0.265	0	70.2	23	663	1	96.9	30
0.302	0	70.2	23	669	1	97.8	30
0.302	0	70.2	24	664	1	97.1	30
0.348	0	70.2	24	662	1	96.8	30
0.373	0	70.2	24	657	1	96.1	30
0.387	0	70.2	24	664	1	97.1	30
0.4	0	70.2	24	668	1	97.7	30
0.396	0	70.2	24	664	1	97.1	30
0.394	0	70.2	24	664	1	97.1	30
0.381	0	70.2	24	664	1	97.1	30
0.385	0	70.2	24	667	1	97.5	30
0.435	0	70.2	24	655	1	95.8	30
0.392	0	70.1	24	662	1	96.8	30
0.402	0	70.1	24	666	1	97.4	30
0.402	0	70.1	24	668	1	97.7	30
0.402	0	70.1	24	665	1	97.2	30
0.406	0	69.9	24	661	1	96.6	30
0.415	0	69.9	24	659	1	96.3	30
0.427	0	70.4	23	662	1	96.8	30
0.396	0	71.2	22	626	1	91.5	30
0.344	0	71.4	21	669	1	97.8	30
0.277	0	71.6	20	663	1	96.9	30
0.181	0	71.8	20	660	1	96.5	30
0.113	0	71.8	20	669	1	97.8	30
0.04	0	71.6	20	656	1	95.9	30
0	0.01	71.8	20	670	1	98	30
0	0.092	71.8	20	658	1	96.2	30
0	0.131	71.8	20	674	1	98.5	30
0	0.196	71.8	21	660	1	96.5	30
0	0.215	71.9	20	664	1	97.1	30
0	0.24	72.1	20	610	1	89.2	30
0	0.229	72.3	20	627	1	91.7	30
0	0.273	72.6	20	673	1	98.4	30
0	0.277	72.8	21	648	1	94.7	30
0	0.31	73.1	21	673	1	98.4	30
0	0.331	73.5	22	657	1	96.1	30
0	0.335	73.6	22	673	1	98.4	30
0	0.337	73	22	655	1	95.8	30

0	0.342	72.8	23	669	1	97.8	30
0	0.363	72.6	23	656	1	95.9	30
0	0.346	72.6	23	668	1	97.7	30
0	0.342	72.6	24	661	1	96.6	30
0	0.323	72.6	24	665	1	97.2	30
0	0.269	72.6	25	664	1	97.1	30
0	0.25	72.6	25	664	1	97.1	30
0	0.229	72.6	26	670	1	98	30
0	0.196	72.4	26	650	1	95	30
0	0.185	72.4	26	672	1	98.2	30
0	0.171	72.3	27	652	1	95.3	30
0	0.16	72.3	27	672	1	98.2	30
0	0.135	72.1	27	654	1	95.6	30
0	0.123	72.1	28	671	1	98.1	30
0	0.117	72.1	28	659	1	96.3	30
0	0.1	71.9	28	672	1	98.2	30
0	0.085	71.9	28	660	1	96.5	30
0	0.071	71.8	28	667	1	97.5	30
0	0.075	71.8	28	660	1	96.5	30
0	0.071	71.6	29	668	1	97.7	30
0	0.054	71.6	29	658	1	96.2	30
0	0.044	71.4	29	668	1	97.7	30
0	0.04	71.4	29	657	1	96.1	30
0	0.044	71.2	29	673	1	98.4	30
0	0.058	71.2	29	657	1	96.1	30
0	0.058	71.2	29	671	1	98.1	30
0	0.05	71.1	29	654	1	95.6	30
0	0.04	71.1	29	671	1	98.1	30
0	0.038	71.4	28	657	1	96.1	30
0	0.027	71.8	28	672	1	98.2	30
0	0.054	71.8	28	656	1	95.9	30
0	0.092	71.9	29	676	1	98.8	30
0	0.137	72.1	30	655	1	95.8	30
0	0.192	72.1	31	670	1	98	30
0	0.24	72.3	31	660	1	96.5	30
0	0.244	72.6	32	664	1	97.1	30
0	0.258	73	32	664	1	97.1	30
0	0.288	73.3	32	654	1	95.6	30
0	0.254	73.5	32	671	1	98.1	30
0	0.152	73.6	33	655	1	95.8	30
0	0.206	73.5	35	675	1	98.7	30
0	0.148	73.6	35	650	1	95	30
0	0.023	73.3	37	664	1	97.1	30
0.096	0	72.6	36	656	1	95.9	30
0.125	0	72.6	35	670	1	98	30
0.102	0	72.6	36	656	1	95.9	30
0.137	0	72.4	36	668	1	97.7	30
0.219	0	72.4	36	669	1	97.8	30
0.279	0	72.3	36	621	1	90.8	30
0.292	0	72.1	36	671	1	98.1	30
0.296	0	72.1	35	662	1	96.8	30
0.348	0	72.1	35	655	1	95.8	30
0.415	0	71.8	34	665	1	97.2	30
0.448	0	71.4	33	669	1	97.8	30
0.481	0	71.2	32	666	1	97.4	30
0.494	0	70.7	32	663	1	96.9	30

0.498	0	70.2	31	662	1	96.8	30
0.502	0	69.7	31	628	1	91.8	30
0.502	0	69.2	30	662	1	96.8	30
0.504	0	71.4	29	665	1	97.2	30
0.508	0	73.1	27	664	1	97.1	30
0.51	0	74	26	629	1	92	30
0.517	0	71.4	26	670	1	98	30
0.529	0	69.9	27	662	1	96.8	30
0.544	0	69	27	663	1	96.9	30
0.552	0	71.4	26	663	1	96.9	30
0.546	0	73.5	25	668	1	97.7	30
0.54	0	73.5	24	665	1	97.2	30
0.544	0	71.1	25	661	1	96.6	30
0.567	0	70.1	26	663	1	96.9	30
0.579	0	69.6	26	666	1	97.4	30
0.588	0	69.2	27	663	1	96.9	30
0.606	0	69	27	663	1	96.9	30
0.606	0	68.9	27	662	1	96.8	30
0.621	0	68.9	27	667	1	97.5	30
0.613	0	68.7	27	664	1	97.1	30
0.637	0	70.6	28	664	1	97.1	30
0.604	0	70.7	29	662	1	96.8	30
0.567	0	70.9	28	667	1	97.5	30
0.54	0	70.9	27	664	1	97.1	30
0.529	0	70.7	26	666	1	97.4	30
0.504	0	70.6	26	663	1	96.9	30
0.488	0	70.7	25	627	1	91.7	30
0.475	0	70.6	25	665	1	97.2	30
0.473	0	70.6	25	667	1	97.5	30
0.467	0	70.6	24	665	1	97.2	30
0.46	0	70.7	23	663	1	96.9	30
0.431	0	70.7	23	663	1	96.9	30
0.431	0	70.7	23	658	1	96.2	30
0.408	0	70.9	22	662	1	96.8	30
0.419	0	70.9	21	666	1	97.4	30
0.421	0	70.9	21	636	1	93	30
0.412	0	70.9	20	654	1	95.6	30
0.4	0	71.1	19	667	1	97.5	30
0.396	0	70.9	19	664	1	97.1	30
0.385	0	70.2	20	659	1	96.3	30
0.387	0	69.9	20	661	1	96.6	30
0.373	0	69.7	20	669	1	97.8	30
0.375	0	69.6	20	661	1	96.6	30
0.375	0	69.6	20	664	1	97.1	30
0.387	0	69.4	20	669	1	97.8	30
0.406	0	69.2	20	657	1	96.1	30
0.433	0	68.9	20	665	1	97.2	30
0.46	0	70.4	20	665	1	97.2	30
0.473	0	73.1	19	666	1	97.4	30
0.502	0	74.3	18	661	1	96.6	30
0.565	0	73.6	17	661	1	96.6	30
0.598	0	71.4	18	658	1	96.2	30
0.608	0	70.4	19	667	1	97.5	30
0.621	0	70.1	19	662	1	96.8	30
0.65	0	69.6	20	661	1	96.6	30
0.658	0	69.6	20	669	1	97.8	30

0.633	0	73.3	18	665	1	97.2	30
0.64	0	74.9	17	663	1	96.9	30
0.631	0	72.1	18	661	1	96.6	30
0.683	0	70.6	19	664	1	97.1	30
0.656	0	69.9	19	660	1	96.5	30
0.673	0	69.2	19	666	1	97.4	30
0.683	0	72.4	18	666	1	97.4	30
0.662	0	74.7	17	627	1	91.7	30
0.683	0	73.1	17	661	1	96.6	30
0.708	0	71.1	18	667	1	97.5	30
0.683	0	70.1	19	666	1	97.4	30
0.696	0	69.6	19	661	1	96.6	30
0.696	0	69.7	19	659	1	96.3	30
0.685	0	70.4	18	663	1	96.9	30
0.652	0	70.7	18	659	1	96.3	30
0.598	0	71.1	18	663	1	96.9	30
0.517	0	71.4	18	663	1	96.9	30
0.448	0	71.6	18	667	1	97.5	30
0.412	0	71.8	18	664	1	97.1	30
0.323	0	71.8	17	661	1	96.6	30
0.298	0	71.8	17	663	1	96.9	30
0.238	0	71.9	17	666	1	97.4	30
0.181	0	71.9	16	661	1	96.6	30
0.133	0	71.8	16	672	1	98.2	30
0.108	0	71.8	17	657	1	96.1	30
0.054	0	71.9	17	666	1	97.4	30
0.033	0	71.8	17	661	1	96.6	30
0	0	71.8	17	663	1	96.9	30
0	0.006	71.9	17	658	1	96.2	30
0	0.017	71.9	17	668	1	97.7	30
0	0.012	71.8	18	660	1	96.5	30
0.01	0	71.6	18	672	1	98.2	30
0.044	0	71.4	18	650	1	95	30
0.09	0	71.2	19	673	1	98.4	30
0.14	0	71.1	19	657	1	96.1	30
0.244	0	70.9	20	667	1	97.5	30
0.283	0	70.7	20	666	1	97.4	30
0.292	0	70.6	21	661	1	96.6	30
0.325	0	70.6	21	661	1	96.6	30
0.344	0	70.6	22	665	1	97.2	30
0.36	0	70.6	22	664	1	97.1	30
0.375	0	70.7	23	657	1	96.1	30
0.375	0	70.7	23	666	1	97.4	30
0.385	0	70.7	23	670	1	98	30
0.392	0	70.7	24	661	1	96.6	30
0.387	0	70.7	24	660	1	96.5	30
0.392	0	70.7	24	659	1	96.3	30
0.396	0	70.7	24	667	1	97.5	30
0.402	0	70.7	24	671	1	98.1	30
0.412	0	70.7	25	664	1	97.1	30
0.421	0	70.7	25	660	1	96.5	30
0.427	0	70.7	25	662	1	96.8	30
0.433	0	70.6	25	604	1	88.3	30
0.44	0	70.4	25	669	1	97.8	30
0.442	0	70.4	25	664	1	97.1	30
0.446	0	70.4	25	663	1	96.9	30

0.454	0	70.2	25	660	1	96.5	30
0.456	0	70.2	25	666	1	97.4	30
0.46	0	70.1	25	666	1	97.4	30
0.467	0	70.1	25	668	1	97.7	30
0.469	0	73.3	24	662	1	96.8	30
0.475	0	74.9	22	663	1	96.9	30
0.475	0	75.7	21	664	1	97.1	30
0.473	0	73.6	22	656	1	95.9	30
0.467	0	72.3	23	659	1	96.3	30
0.46	0	71.6	23	664	1	97.1	30
0.446	0	71.2	24	664	1	97.1	30
0.433	0	71.1	24	668	1	97.7	30
0.433	0	70.7	24	660	1	96.5	30
0.427	0	70.7	25	660	1	96.5	30
0.412	0	70.6	25	659	1	96.3	30
0.4	0	70.4	25	666	1	97.4	30
0.396	0	70.2	25	672	1	98.2	30
0.375	0	70.2	25	660	1	96.5	30
0.363	0	70.1	25	657	1	96.1	30
0.315	0	70.1	26	666	1	97.4	30
0.308	0	70.1	26	667	1	97.5	30
0.254	0	70.4	26	626	1	91.5	30
0.248	0	70.4	26	666	1	97.4	30
0.196	0	70.1	27	665	1	97.2	30
0.146	0	69.9	27	658	1	96.2	30
0.154	0	69.9	28	669	1	97.8	30
0.137	0	69.7	29	656	1	95.9	30
0.246	0	69.7	29	636	1	93	30
0.323	0	69.6	30	660	1	96.5	30
0.338	0	71.8	29	662	1	96.8	30
0.35	0	73.5	28	665	1	97.2	30
0.375	0	74.2	27	664	1	97.1	30
0.402	0	74.9	27	660	1	96.5	30
0.4	0	74.2	26	664	1	97.1	30
0.396	0	72.4	28	666	1	97.4	30
0.4	0	71.6	29	664	1	97.1	30
0.396	0	71.1	29	662	1	96.8	30
0.4	0	70.7	29	659	1	96.3	30
0.406	0	70.6	30	666	1	97.4	30
0.402	0	70.4	30	667	1	97.5	30
0.408	0	70.2	30	665	1	97.2	30
0.415	0	70.1	30	661	1	96.6	30
0.421	0	69.9	30	656	1	95.9	30
0.446	0	69.9	30	666	1	97.4	30
0.46	0	69.7	30	668	1	97.7	30
0.473	0	69.7	30	662	1	96.8	30
0.488	0	71.8	30	664	1	97.1	30
0.494	0	74	27	663	1	96.9	30
0.494	0	75	26	664	1	97.1	30
0.504	0	74.2	26	662	1	96.8	30
0.508	0	72.1	27	662	1	96.8	30
0.535	0	71.2	28	666	1	97.4	30
0.535	0	70.7	28	662	1	96.8	30
0.54	0	70.2	28	667	1	97.5	30
0.55	0	70.1	29	656	1	95.9	30
0.556	0	69.7	29	663	1	96.9	30

0.546	0	69.6	29	665	1	97.2	30
0.523	0	69.4	29	666	1	97.4	30
0.502	0	69.9	29	662	1	96.8	30
0.483	0	73.1	27	661	1	96.6	30
0.477	0	74.7	25	662	1	96.8	30
0.488	0	75.4	24	666	1	97.4	30
0.475	0	73.5	25	664	1	97.1	30
0.475	0	72.1	26	666	1	97.4	30
0.473	0	71.4	26	666	1	97.4	30
0.463	0	71.1	27	661	1	96.6	30
0.431	0	70.9	27	664	1	97.1	30
0.421	0	70.7	27	660	1	96.5	30
0.431	0	70.7	27	664	1	97.1	30
0.415	0	70.6	27	666	1	97.4	30
0.421	0	70.4	27	661	1	96.6	30
0.419	0	70.4	27	664	1	97.1	30
0.421	0	70.4	27	665	1	97.2	30
0.402	0	70.2	27	667	1	97.5	30
0.415	0	70.2	27	661	1	96.6	30
0.406	0	70.2	27	659	1	96.3	30
0.421	0	70.1	27	663	1	96.9	30
0.419	0	70.1	27	669	1	97.8	30
0.435	0	73.3	25	667	1	97.5	30
0.44	0	74.9	24	663	1	96.9	30
0.46	0	75.7	23	661	1	96.6	30
0.49	0	74.3	23	662	1	96.8	30
0.502	0	72.6	24	661	1	96.6	30
0.498	0	71.9	25	664	1	97.1	30
0.515	0	71.4	25	668	1	97.7	30
0.519	0	71.1	26	663	1	96.9	30
0.525	0	70.7	26	666	1	97.4	30
0.544	0	70.6	26	663	1	96.9	30
0.552	0	70.4	26	666	1	97.4	30
0.558	0	70.1	26	664	1	97.1	30
0.583	0	69.9	26	667	1	97.5	30
0.583	0	69.7	26	664	1	97.1	30
0.588	0	72.1	25	663	1	96.9	30
0.598	0	74.5	23	664	1	97.1	30
0.604	0	75.6	22	663	1	96.9	30
0.619	0	73.3	23	660	1	96.5	30
0.621	0	71.8	24	662	1	96.8	30
0.631	0	70.9	24	668	1	97.7	30
0.637	0	70.4	25	666	1	97.4	30
0.646	0	70.1	25	663	1	96.9	30
0.644	0	70.1	23	660	1	96.5	30
0.621	0	70.6	22	667	1	97.5	30
0.585	0	71.2	22	662	1	96.8	30
0.537	0	71.4	22	663	1	96.9	30
0.525	0	71.8	22	660	1	96.5	30
0.508	0	71.8	22	662	1	96.8	30
0.496	0	72.1	22	661	1	96.6	30
0.469	0	72.4	23	660	1	96.5	30
0.477	0	72.6	22	666	1	97.4	30
0.481	0	72.4	22	664	1	97.1	30
0.49	0	73	24	667	1	97.5	30
0.49	0	73.5	24	649	1	94.9	30

0.477	0	73.5	25	662	1	96.8	30
0.498	0	73.5	25	662	1	96.8	30
0.496	0	73.6	26	665	1	97.2	30
0.446	0	73.8	26	669	1	97.8	30
0.46	0	73.8	27	659	1	96.3	30
0.46	0	74.2	27	638	1	93.3	30
0.473	0	73.6	25	659	1	96.3	30
0.463	0	73.3	26	661	1	96.6	30
0.467	0	73	27	665	1	97.2	30
0.463	0	72.6	27	666	1	97.4	30
0.456	0	72.3	26	663	1	96.9	30
0.452	0	71.9	26	662	1	96.8	30
0.456	0	71.6	26	664	1	97.1	30
0.452	0	71.4	26	660	1	96.5	30
0.452	0	71.1	26	663	1	96.9	30
0.446	0	70.9	26	663	1	96.9	30
0.452	0	70.7	26	663	1	96.9	30
0.454	0	70.6	26	669	1	97.8	30
0.454	0	70.2	26	663	1	96.9	30
0.452	0	70.2	25	659	1	96.3	30
0.452	0	70.1	26	661	1	96.6	30
0.463	0	69.7	26	665	1	97.2	30
0.481	0	69.7	26	667	1	97.5	30
0.498	0	73	24	663	1	96.9	30
0.494	0	74.9	23	664	1	97.1	30
0.504	0	75.2	22	661	1	96.6	30
0.481	0	72.8	24	666	1	97.4	30
0.469	0	71.8	25	661	1	96.6	30
0.467	0	71.2	25	662	1	96.8	30
0.454	0	70.9	25	657	1	96.1	30
0.452	0	70.7	25	665	1	97.2	30
0.46	0	70.6	25	663	1	96.9	30
0.456	0	70.4	25	663	1	96.9	30
0.446	0	70.2	25	667	1	97.5	30
0.435	0	70.2	25	663	1	96.9	30
0.425	0	70.1	26	667	1	97.5	30
0.412	0	70.4	25	661	1	96.6	30
0.394	0	71.2	23	664	1	97.1	30
0.36	0	71.8	23	665	1	97.2	30
0.317	0	72.1	24	665	1	97.2	30
0.279	0	72.3	24	660	1	96.5	30
0.265	0	72.4	24	663	1	96.9	30
0.227	0	72.6	24	667	1	97.5	30
0.2	0	72.6	24	656	1	95.9	30
0.144	0	72.8	24	670	1	98	30
0.144	0	72.4	24	661	1	96.6	30
0.14	0	72.8	26	661	1	96.6	30
0.119	0	73.5	26	671	1	98.1	30
0.102	0	73.8	25	659	1	96.3	30
0.05	0	73.5	23	666	1	97.4	30
0.033	0	73.1	23	656	1	95.9	30
0.01	0	73	23	671	1	98.1	30
0	0.038	73	23	655	1	95.8	30
0	0.069	73.3	22	671	1	98.1	30
0	0.092	73	21	657	1	96.1	30
0	0.085	72.6	22	675	1	98.7	30

0	0.11	72.4	23	658	1	96.2	30
0	0.121	72.3	23	667	1	97.5	30
0	0.123	72.1	23	658	1	96.2	30
0	0.092	72.1	24	662	1	96.8	30
0	0.079	71.9	24	668	1	97.7	30
0	0.081	71.8	24	655	1	95.8	30
0	0.048	71.8	25	670	1	98	30
0	0.021	71.6	25	663	1	96.9	30
0	0	71.6	25	670	1	98	30
0.006	0	71.4	26	659	1	96.3	30
0.01	0	71.2	26	668	1	97.7	30
0.023	0	71.2	26	660	1	96.5	30
0.031	0	71.1	26	664	1	97.1	30
0.037	0	71.1	26	663	1	96.9	30
0.05	0	71.1	27	660	1	96.5	30
0.085	0	70.9	27	670	1	98	30
0.085	0	70.9	26	659	1	96.3	30
0.1	0	70.7	27	670	1	98	30
0.119	0	70.7	27	654	1	95.6	30
0.125	0	70.6	27	673	1	98.4	30
0.137	0	70.6	27	658	1	96.2	30
0.144	0	70.4	27	662	1	96.8	30
0.175	0	70.4	27	668	1	97.7	30
0.175	0	70.2	28	656	1	95.9	30
0.175	0	70.2	27	663	1	96.9	30
0.181	0	70.1	27	658	1	96.2	30
0.194	0	70.1	28	662	1	96.8	30
0.208	0	69.9	28	666	1	97.4	30
0.208	0	70.1	28	659	1	96.3	30
0.206	0	70.4	27	668	1	97.7	30
0.202	0	70.6	28	665	1	97.2	30
0.206	0	70.7	28	657	1	96.1	30
0.221	0	70.7	29	669	1	97.8	30
0.323	0	71.2	30	661	1	96.6	30
0.335	0	71.9	30	626	1	91.5	30
0.338	0	72.3	30	667	1	97.5	30
0.329	0	72.4	30	662	1	96.8	30
0.267	0	72.4	30	655	1	95.8	30
0.252	0	72.8	32	662	1	96.8	30
0.175	0	73.1	32	668	1	97.7	30
0.213	0	73.5	32	643	1	94	30
0.154	0	73.6	32	669	1	97.8	30
0.16	0	74	32	661	1	96.6	30
0.162	0	74	31	666	1	97.4	30
0.183	0	73.3	30	663	1	96.9	30
0.208	0	73	30	659	1	96.3	30
0.238	0	72.6	30	667	1	97.5	30
0.227	0	72.3	30	660	1	96.5	30
0.265	0	71.9	30	670	1	98	30
0.279	0	71.6	30	663	1	96.9	30
0.292	0	71.2	31	657	1	96.1	30
0.292	0	70.9	31	670	1	98	30
0.308	0	70.7	31	659	1	96.3	30
0.331	0	70.6	31	664	1	97.1	30
0.36	0	70.4	31	673	1	98.4	30
0.354	0	70.2	31	661	1	96.6	30

0.356	0	70.2	31	661	1	96.6	30
0.363	0	70.4	31	666	1	97.4	30
0.379	0	70.4	32	668	1	97.7	30
0.387	0	70.4	32	666	1	97.4	30
0.379	0	70.4	32	659	1	96.3	30
0.369	0	70.4	31	655	1	95.8	30
0.367	0	70.4	31	668	1	97.7	30
0.373	0	70.4	31	664	1	97.1	30
0.373	0	70.2	31	665	1	97.2	30
0.381	0	70.2	31	659	1	96.3	30
0.387	0	70.2	31	662	1	96.8	30
0.385	0	70.2	31	670	1	98	30
0.381	0	70.2	31	664	1	97.1	30
0.385	0	70.2	31	666	1	97.4	30
0.406	0	70.2	31	658	1	96.2	30
0.412	0	70.1	30	666	1	97.4	30
0.419	0	70.1	30	667	1	97.5	30
0.421	0	70.1	30	664	1	97.1	30
0.431	0	70.1	30	668	1	97.7	30
0.433	0	69.9	30	656	1	95.9	30
0.433	0	70.4	29	665	1	97.2	30
0.415	0	71.1	28	662	1	96.8	30
0.408	0	71.8	28	630	1	92.1	30
0.385	0	72.1	27	665	1	97.2	30
0.373	0	72.1	27	656	1	95.9	30
0.363	0	72.3	26	662	1	96.8	30
0.283	0	72.4	25	668	1	97.7	30
0.265	0	72.1	25	659	1	96.3	30
0.233	0	71.9	24	660	1	96.5	30
0.206	0	71.9	24	672	1	98.2	30
0.252	0	72.6	25	655	1	95.8	30
0.467	0	73.3	26	668	1	97.7	30
0.385	0	73.6	27	661	1	96.6	30
0.321	0	73.3	25	666	1	97.4	30
0.331	0	73	25	661	1	96.6	30
0.452	0	72.8	25	665	1	97.2	30
0.375	0	73	26	666	1	97.4	30
0.344	0	72.6	25	664	1	97.1	30
0.496	0	72.6	24	658	1	96.2	30
0.448	0	72.4	27	664	1	97.1	30
0.387	0	72.3	27	666	1	97.4	30
0.415	0	72.1	27	665	1	97.2	30
0.36	0	71.9	27	663	1	96.9	30
0.373	0	71.8	27	655	1	95.8	30
0.385	0	71.6	27	668	1	97.7	30
0.392	0	71.4	27	667	1	97.5	30
0.4	0	71.2	27	663	1	96.9	30
0.412	0	71.1	27	659	1	96.3	30
0.433	0	70.9	28	667	1	97.5	30
0.452	0	70.6	28	665	1	97.2	30
0.463	0	70.2	27	668	1	97.7	30
0.475	0	70.4	32	660	1	96.5	30
0.467	0	70.2	31	663	1	96.9	30
0.454	0	69.9	31	660	1	96.5	30
0.469	0	69.7	30	663	1	96.9	30
0.49	0	69.6	30	663	1	96.9	30

0.515	0	69.6	29	663	1	96.9	30
0.529	0	69.6	29	662	1	96.8	30
0.535	0	69.4	29	663	1	96.9	30
0.54	0	69.4	29	667	1	97.5	30
0.552	0	70.9	28	661	1	96.6	30
0.558	0	73.8	26	665	1	97.2	30
0.579	0	75.2	24	659	1	96.3	30
0.588	0	73.5	24	667	1	97.5	30
0.598	0	71.8	25	660	1	96.5	30
0.606	0	70.7	25	664	1	97.1	30
0.615	0	70.2	26	665	1	97.2	30
0.625	0	69.9	26	659	1	96.3	30
0.619	0	70.2	25	661	1	96.6	30
0.585	0	70.6	24	663	1	96.9	30
0.531	0	71.2	24	664	1	97.1	30
0.469	0	71.4	23	663	1	96.9	30
0.396	0	71.8	23	667	1	97.5	30
0.363	0	71.8	23	664	1	97.1	30
0.335	0	72.1	23	660	1	96.5	30
0.335	0	72.3	23	609	1	89	30
0.233	0	72.4	22	668	1	97.7	30
0.254	0	72.3	21	658	1	96.2	30
0.194	0	72.6	23	669	1	97.8	30
0.177	0	72.3	21	658	1	96.2	30
0.221	0	72.1	21	630	1	92.1	30
0.181	0	72.1	22	666	1	97.4	30
0.273	0	71.9	23	652	1	95.3	30
0.252	0	72.6	23	672	1	98.2	30
0.267	0	72.4	23	656	1	95.9	30
0.271	0	72.1	22	668	1	97.7	30
0.279	0	71.9	22	660	1	96.5	30
0.285	0	71.6	23	658	1	96.2	30
0.308	0	71.4	23	669	1	97.8	30
0.321	0	71.2	23	668	1	97.7	30
0.342	0	71.1	23	657	1	96.1	30
0.348	0	70.9	23	666	1	97.4	30
0.36	0	70.7	24	665	1	97.2	30
0.35	0	70.7	24	659	1	96.3	30
0.354	0	70.7	24	663	1	96.9	30
0.356	0	70.6	24	668	1	97.7	30
0.363	0	70.4	24	663	1	96.9	30
0.369	0	70.2	24	661	1	96.6	30
0.385	0	70.1	24	658	1	96.2	30
0.385	0	70.4	29	667	1	97.5	30
0.381	0	70.4	29	671	1	98.1	30
0.375	0	70.2	28	665	1	97.2	30
0.373	0	70.1	27	661	1	96.6	30
0.375	0	70.1	27	659	1	96.3	30
0.363	0	70.1	26	668	1	97.7	30
0.356	0	70.1	26	670	1	98	30
0.354	0	70.1	26	664	1	97.1	30
0.356	0	70.1	26	659	1	96.3	30
0.356	0	70.1	26	667	1	97.5	30
0.363	0	69.9	26	668	1	97.7	30
0.369	0	69.9	26	664	1	97.1	30
0.373	0	69.9	25	659	1	96.3	30

0.373	0	69.9	25	666	1	97.4	30
0.373	0	69.9	25	669	1	97.8	30
0.367	0	69.9	25	661	1	96.6	30
0.363	0	69.9	25	662	1	96.8	30
0.36	0	69.9	25	667	1	97.5	30
0.35	0	69.7	25	659	1	96.3	30
0.329	0	69.7	26	663	1	96.9	30
0.323	0	69.7	25	656	1	95.9	30
0.323	0	69.7	25	668	1	97.7	30
0.335	0	69.7	26	668	1	97.7	30
0.354	0	69.7	26	660	1	96.5	30
0.369	0	69.7	26	662	1	96.8	30
0.369	0	69.7	26	667	1	97.5	30
0.367	0	69.7	26	663	1	96.9	30
0.367	0	69.7	26	662	1	96.8	30
0.369	0	69.7	26	663	1	96.9	30
0.367	0	69.7	26	664	1	97.1	30
0.36	0	69.7	26	666	1	97.4	30
0.363	0	69.7	27	659	1	96.3	30
0.356	0	69.7	27	663	1	96.9	30
0.348	0	69.7	27	669	1	97.8	30
0.338	0	69.7	27	661	1	96.6	30
0.321	0	69.7	28	655	1	95.8	30
0.302	0	69.7	28	667	1	97.5	30
0.302	0	69.7	28	606	1	88.6	30
0.338	0	69.7	29	660	1	96.5	30
0.367	0	69.6	29	665	1	97.2	30
0.396	0	69.6	30	665	1	97.2	30
0.431	0	69.4	30	662	1	96.8	30
0.448	0	69.4	30	661	1	96.6	30
0.456	0	69.2	30	666	1	97.4	30
0.469	0	69	30	667	1	97.5	30
0.467	0	68.9	30	668	1	97.7	30
0.456	0	68.9	30	663	1	96.9	30
0.448	0	68.9	30	627	1	91.7	30
0.446	0	68.9	30	663	1	96.9	30
0.448	0	68.7	30	660	1	96.5	30
0.448	0	68.7	30	663	1	96.9	30
0.448	0	68.7	30	664	1	97.1	30
0.448	0	68.7	30	667	1	97.5	30